



CMD 25-H12.1

Date: 2025-10-11

**Written Submission from
NexGen Energy Ltd.**

**Mémoire de
NexGen Energy Ltd.**

In the matter of

À l'égard de

NexGen Energy Ltd.

Licence application to prepare a site for
and construct its Rook I uranium mine
and mill project

NexGen Energy Ltd.

Demande de permis concernant la
préparation de l'emplacement et la
construction de son projet de mine et
d'usine de concentration d'uranium Rook I

**Commission Public Hearing
Part 1**

**Audience publique de la Commission
Partie 1**

November 19, 2025

Le 19 novembre 2025

Rook I Project

NexGen Energy Ltd. Commission Member Document

NexGen Energy Ltd.

CMD: 25-H12.1

Submitted to:
Canadian Nuclear Safety Commission

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Two-Part Commission Public Hearing

Scheduled for:
19 November 2025 (Part 1) and 9-13 February 2026 (Part 2)

Request for a Licensing Decision:

Regarding:
Rook I Project

Abbreviations and Units of Measure

Abbreviation	Definition
3D	three-dimensional
ACFN	Athabasca Chipewyan First Nation
AERMOD	American Meteorological Society / Environmental Protection Agency Regulatory Model
ALARA	as low as reasonably achievable
BLDFN	Black Lake Denesūliné First Nation
BNDN	Birch Narrows Dene Nation
BRDN	Buffalo River Dene Nation
CAC	criteria air contaminant
CCTV	Closed-Circuit Television
CEAA 2012	<i>Canadian Environmental Assessment Act, 2012</i>
CMD	Commission Member Document
CNSC	Canadian Nuclear Safety Commission
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent emissions
COPC	constituents of potential concern
CPB	cemented paste backfill
CPT	cemented paste tailings
CRDN	Clearwater River Dene Nation
CSA	Canadian Standards Association
EA	Environmental Assessment
ECCC	Environment and Climate Change Canada
EIS	Environmental Impact Statement
ENV	Saskatchewan Ministry of Environment
ERFN	English River First Nation
ETP	effluent treatment plant
FEED	Front-End Engineering Design
FLDFN	Fond du Lac Denesūliné First Nation
FLHA	field-level hazard assessment
FS	Feasibility Study
GDP	gross domestic product
GHG	green house gas
HDPE	high-density polyethylene
HRIA	Heritage Resource Impact Assessment
IKTLU	Indigenous Knowledge and Traditional Land Use
IMS	Integrated Management System
ISO	International Organization for Standardization
JHA	job hazard analysis
JWG	Joint Working Group
KP	key person
LLRD	long-lived radioactive dust
LNG	liquified natural gas
LPA	local priority area
LSA	local study area
MN-S	Métis Nation – Saskatchewan
NEW	nuclear energy worker
NexGen	NexGen Energy Ltd.

Abbreviation	Definition
NIAC	Nuclear Insurance Association of Canada
NLCA	<i>Nuclear Liability Compensation Act</i>
NPAG	non-potentially acid generating
NR2	Northern Region 2
OHC	Rook I Occupational Health Committee
PAG	potentially acid generating
PEA	Preliminary Economic Assessment
PFS	Pre-Feasibility Study
PM ₁₀	Particulate matter with a nominal diameter of 10 microns or less
PM _{2.5}	particulate matter with a nominal diameter of 2.5 microns or less
PMP	probable maximum precipitation
PPE	personal protective equipment
Project	Rook I Project
REGDOC	regulatory document (Canadian Nuclear Safety Commission)
RFD	reasonably foreseeable developments
RHA	radiation hazard analyses
RnG	radon gas
RnP	radon progeny
RSA	regional study area
RWP	radiation work permits
SAAQS	Saskatchewan Ambient Air Quality Standards
SAT	systematic approach to training
SCA	safety and control area
SSC	structures, systems, and components
STP	sewage treatment plant
SVP	Senior Vice President
TETP	Temporary Effluent Treatment Plant
TSD	Technical Support Document
U ₃ O ₈	triuranium octoxide
UGTMF	underground tailings management facility
VC	valued component
VP	Vice President
WRSA	waste rock storage area
YNLR	Ya'thi Néné Lands and Resources

Unit	Definition
%	percent
%wt.	percentage by weight
<	less than
>	greater than
≥	equal to or greater than
°C	degrees Celsius
µm	micron
cm	centimetre
g	gram
ha	hectare
kg	kilogram

Unit	Definition
km	kilometre
km ²	square kilometres
kt	kilotonne
kWh	kilowatt hour
L	litre
m	metre
m/s	metres per second
m ³	cubic metres
m ³ /h	cubic metres per hour
masl	metres above sea level
Mlb	million pounds
Mlb/yr	million pounds per year
Mkg	million kilograms
mm	millimetre
mSv	millisievert
Mt	megatonne
MW	megawatt
t	tonne
t/d	tonnes per day
t/yr	tonnes per year

NexGen recognizes that Indigenous Peoples are not one, but many. With the participation of Indigenous communities and organizations in the Environmental Assessment, we have been able to learn and reflect on the past, present, and future of the proposed Rook I Project.

NexGen would like to acknowledge Treaty 8 territory (the ancestral and traditional territory of the Dene and Cree), Treaty 10 territory (the ancestral and traditional territory of the Dene and Nehithaw/Cree), and the Homeland of the Métis.

NexGen acknowledges the many First Nations and Métis peoples who have been the stewards of these lands for generations. We are grateful for the Indigenous Knowledge Keepers and Elders who are still with us today and those who have gone before us.

NexGen recognizes true collaboration with Indigenous Peoples as an act of reconciliation and we express our gratitude to those whose territory we are visiting. We are committed to ongoing collaboration with Indigenous Peoples as we walk together for the duration of the proposed Rook I Project.

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Addendum B:	Rook I Project Environmental Impact Statement Master Executive Summary

Executive Summary

NexGen Energy Ltd. (NexGen or the Company) has submitted this Commission Member Document (CMD) for consideration by the Commission for the Rook I Project (Project) and in support of the Project public hearing. The Project, which is 100% owned by NexGen and located in northwestern Saskatchewan, represents a proposed new uranium mining and milling operation of global importance.

The purpose of this CMD is to provide the Commission with the detailed, requisite information to support an approval decision for the issuance of a licence to prepare site and construct under the *Nuclear Safety and Control Act*, as informed and supported by the Environmental Assessment (EA) conducted for the Project.

About NexGen

NexGen was founded in 2011 and is a well-funded Canadian corporation focused on the acquisition, exploration, and development of Canadian uranium projects. NexGen believes that natural resource development can be successfully attained in a sustainable and responsible manner that results in prosperity and opportunity for multiple generations. In this regard, NexGen is leveraging its proven experience to deliver a technically and environmentally elite Project that will bring long-term economic, social, and environmental benefits for local Indigenous Nations and communities, Saskatchewan, Canada, and the world.

The Rook I Project – Technical and Environmental Excellence

The Project is located within the southern Athabasca Basin in northern Saskatchewan, approximately 130 km north of the Northern Village of La Loche and 640 km northwest of the city of Saskatoon. The Project will have a lifespan of 43 years and will include all activities that support the extraction and processing of uranium ore from the Arrow deposit, a land-based, basement-hosted, high-grade uranium deposit.

NexGen's approach to planning starts with closure in mind, making decisions today that are informed by protecting the environment for generations to come. The Project will include an underground mine and tailings management facility and associated surface facilities to support the production of uranium concentrate. The Project has been designed to promote high levels of environmental performance, incorporate industry best practices, and embody NexGen's approach of combining innovation with low technical risk. All tailings produced by the Project will be permanently stored underground as engineered cemented paste within competent basement rock, a process that progressively reclaims, minimizes environmental effects, and aligns with feedback received from Indigenous Nations and local communities. The 288 ha site footprint has been optimized by clustering surface infrastructure together to reduce disturbance and minimize effects to the environment. Water management infrastructure for the Project has been designed to both maximize the diversion of clean surface runoff water away from Project infrastructure and appropriately contain, monitor, treat (as required), and release mine-affected water in a manner that is protective of the environment.

A Collaborative Approach to Project Development

Transparent discussion and meaningful collaboration are at the core of NexGen's approach to Indigenous, regulatory, and public engagement. NexGen's engagement activities with local communities commenced prior to the discovery of uranium mineralization at the Rook I site and have been ongoing since. NexGen's values and internal policies support a transparent, honest, and respectful approach to dialogue and communication with local Indigenous Nations and stakeholders that reflects a deep and abiding respect for the local Indigenous Peoples' and communities' understanding of the local area.

Since acquiring the southwest Athabasca Basin properties in 2013, NexGen has worked closely with the communities local to the Project to help develop impactful community programs that focus on youth, with an emphasis on education, health and wellness, and building economic capacity. NexGen's engagement activities have continually evolved in a manner that provides the opportunity for effective information exchange and dialogue specific to each stage of the Project. This holistic approach to engagement has been consistent since NexGen was formed and will remain a priority for the Company throughout all phases of the Project. NexGen is committed to providing clear, ongoing, and timely information as it relates to its activities with local Indigenous Nations and communities, regulatory authorities, and other members of the public who may be affected by, or have a direct interest in, the Project.

Indigenous engagement conducted by NexGen has been and will continue to be early, often, and lasting. NexGen utilizes a partnership approach to develop Indigenous engagement opportunities and implement solutions. Through collaborative, comprehensive engagement activities and mitigations and accommodations for potential effects, the Project has received full consent from the Clearwater River Dene Nation, Métis Nation – Saskatchewan Northern Region 2, Birch Narrows Dene Nation, and Buffalo River Dene Nation, who represent the primary Indigenous Nations that have the potential to be affected by the Project.

Rook I Project Benefits – from Local to Global

The Project will contribute to significant socio-economic and environmental benefits.

The Project will provide education, training, employment, and business benefits for local Indigenous Nations and communities as well as within Saskatchewan and across Canada. Increased education and training opportunities for local Indigenous and community residents will occur in an area where limited educational prospects exist. Project training initiatives are already underway, and NexGen will continue to provide training opportunities for the workforce that will allow employees to advance to more senior and higher-income employment within the organization. In addition, the Project will provide increased employment opportunities for local residents; NexGen has an aspirational local area resident employment target of 75%. NexGen also has an aspirational long-term target of 30% of the Project's external spend being awarded to local and regional area businesses, which will result in opportunities for new business start-ups and new revenue sources for existing local businesses. These commitments are affirmed within the Benefit Agreements signed with the primary Indigenous Nations. The Project will also generate substantial benefits through the payment of taxes and royalties to the governments of Saskatchewan and Canada.

The Project will provide an important source of uranium as part of meeting global demand for electricity through low-GHG emitting energy options, which will support both national and international efforts to reduce greenhouse gas (GHG) emissions.

The Environmental Assessment and Licence Processes

Thorough regulatory processes have been undertaken that demonstrate that the Project will be safe for people and the environment. The Project has undergone both federal and provincial EA processes and rigorous review through federal licence and provincial permitting processes. NexGen implemented an integrated approach to the Canadian Nuclear Safety Commission (CNSC) EA and licensing processes for the Project and has conducted extensive engagement with Indigenous Nations, local communities, the CNSC, the Saskatchewan Ministry of Environment (ENV), and other provincial and federal regulators.

Based on the nature of the Project and legislative EA criteria, the Project was determined to be subject to both a federal EA subject to the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and a provincial EA

subject to Saskatchewan's *The Environmental Assessment Act*. A comprehensive Project Draft Environmental Impact Statement (EIS) was submitted to both the ENV and CNSC in June 2022, which was followed by the Federal-Indigenous Review Team and provincial technical reviews and public review periods. Technical, Indigenous, and public comments received through these reviews were forwarded to NexGen to either address (i.e., Federal-Indigenous Review team and provincial comments) or respond to (i.e., public comments) prior to acceptance of (federal) or approval of (provincial) a Final EIS. NexGen addressed all comments through each process and demonstrated through its comprehensive EA that there will be no significant residual adverse effects to people or the environment as a result of the Project. On 8 November 2023, the ENV issued a Notice of Ministerial Decision pursuant to section 15 of *The Environmental Assessment Act* approving NexGen to proceed with the development of the Project, and on 28 January 2025, the CNSC advised NexGen that the information provided in the EIS was complete and the Final EIS (NexGen 2024) was deemed to be acceptable.

The integrated approach to the CNSC EA and licensing processes for the Project allowed for a staged provision of high-quality, working draft management system and other licence application documents to CNSC staff for early review and feedback. Comments from CNSC staff on the working drafts were incorporated, as appropriate, into the complete versions of the management system and other licence application documents that were provided as part of formal submissions. A final licence application was submitted to the Commission Registrar in June 2023, and on 1 September 2023, NexGen received correspondence from the Commission Registrar confirming that CNSC staff had determined that what NexGen had submitted was sufficiently detailed.

Qualified, Responsible, and Ready

NexGen is confident that the information submitted in support of the NexGen licence application demonstrates that safety and control measures undertaken for the Project will meet or exceed CNSC requirements and expectations and that adequate provisions will be made for protection of the environment and the health and safety of persons. Although a new licence applicant, NexGen has proactively sought opportunities to implement management system processes at the Rook I Property exploration site through application of the comprehensive Rook I Integrated Management System (IMS). The IMS represents the common framework of programs, plans, and supporting documentation describing the management system processes for achieving Project objectives and completing work safely, reliably, and consistently while conforming to internal requirements and complying with legal requirements. The IMS includes processes for implementing compliance measures, enabling continual improvement, and fostering a culture where protecting the health and safety of workers and preserving the environment are principal considerations guiding decisions and actions.

Conclusion

Through its efforts completed to date, including the rigorous provincial and federal regulatory review processes, NexGen has demonstrated that the Project not only meets but exceeds all regulatory requirements and industry best practices in the areas of safety, environmental stewardship, Indigenous engagement, and socio-economic advancement. The Project has secured provincial EA approval, federal EIS acceptance, and has robust monitoring and oversight mechanisms in place. NexGen is well positioned to achieve long-term operational success as a licensee, including the clear commitments to health, safety, environmental protection, collaborating with and creating opportunities for Indigenous Nations and communities, and delivering a generational project.

1.0 Introduction

NexGen Energy Ltd. (NexGen or the Company) is pleased to submit this Commission Member Document (CMD) for consideration by the Commission for the Rook I Project (Project) and in support of the Project public Commission hearing. The Project, which is 100% owned by NexGen, represents a proposed new uranium mining and milling operation in northwestern Saskatchewan.

The purpose of this CMD is to provide the Commission with the detailed, requisite information to support an approval decision for the issuance of a licence to prepare site and construct under the *Nuclear Safety and Control Act*, as informed and supported by the Environmental Assessment (EA) conducted for the Project.

To support the Commission in its review of NexGen's submission, a summary of the information included within this CMD is as follows:

- **Section 1.0** provides the subject of request for a Commission decision; an introduction to the Company; a Project summary, which includes an introduction to key features and Project phases; and overviews and timelines for both the EA and licensing processes to date.
- **Section 2.0** discusses the Project business plan, which includes the Project benefits and lifespan.
- **Section 3.0** presents the approach to and information shared and gathered through Indigenous engagement activities, including Indigenous Knowledge provided to NexGen by Indigenous Nations, feedback received, issues and concerns raised, and the process to resolve issues and concerns.
- **Section 4.0** provides a summary of the Project EA, which includes the approach and methods undertaken; existing conditions for key environmental and human factors such as air quality, water quality, human health, and Indigenous land and resource use; predicted results of the EA, which are focused on changes to valued components (VCs) and intermediate components; environmental design features that NexGen will implement to protect people and the environment; and monitoring and follow-up programs that will be implemented.
- **Section 5.0** provides information demonstrating how NexGen will manage each Canadian Nuclear Safety Commission (CNSC) safety and control area relevant to the Project for the current licence application to prepare site and construct.
- **Section 6.0** presents other matters of regulatory interest such as public and regulatory engagement, cost recovery, financial guarantees, and other regulatory approvals required in addition to a Commission decision.
- **Section 7.0** provides the references used for the development of the CMD.
- **Section 8.0** provides a glossary for key terms used within the CMD.

1.1 Subject of Request for Commission Decision

NexGen requests a CNSC licence to prepare site and construct the Rook I Project (Project). The proposed Project is a new uranium mining and milling operation in northwestern Saskatchewan and will include an underground mine and surface facilities to support the extraction of uranium ore and the production of uranium concentrate.

The scope of the licence application includes site preparation, construction, and commissioning of all underground and surface structures, systems, and components with ore to support future commercial operations and the production of up to 31 million pounds (Mlb) (14 million kilograms [Mkg]) of triuranium octoxide (U_3O_8) per year.

Given that more than six years of meaningful exchanges with CNSC staff have been undertaken, NexGen is confident that the information submitted in support of the NexGen licence application demonstrates that safety and control measures will meet or exceed CNSC requirements and expectations and that adequate provisions will be made for protection of the environment and the health and safety of persons.

Requested Licence Term

NexGen requests an initial licence term of 10 years to conduct the Project site preparation, construction, and commissioning activities. The Project Construction Phase (Construction), defined for the purpose of this document as including the site preparation and construction of mine and mill infrastructure, is scheduled to take four years, and the requested licence term reflects a consideration of various factors, including Project commissioning, seasonality, compliance, external factors, and allowance for subsequent regulatory approvals required prior to transitioning to Project operations. These considerations include:

- timing of CNSC licence decision, which may result in delays to the start of Construction (e.g., waiting for snow-free conditions) or impact timing of activities to ensure that the Project can be progressed respectfully and in compliance with provincial and federal regulatory requirements (e.g., protection of migratory birds as per the *Migratory Birds Act*);
- potential for delay to activities within the four-year Construction Phase on account of external factors, including those associated with environmental (e.g., wildfire), supply chain, or macro-economic factors;
- activities required to effectively conduct and verify commissioning of underground and surface structures, systems, and components with ore in advance of operations; and
- sufficient time to conduct regulatory approval activities required prior to the transition to operations (e.g., CNSC licensing).

A licence term of 10 years would provide the necessary flexibility to complete the activities contemplated in the licence application and in a manner providing for the protection of the environment and the health and safety of persons.

Requested Licence Scope

NexGen requests that the Commission authorize NexGen to commission the mine and the process plant with ore within the scope of the licence to prepare site and construct.

The commercial mining of uranium ore and the production and off-site transportation of uranium concentrate are not within the scope of this licence application; however, the processes outlined within the management system programs (Section 5.0, Safety and Control Areas) are sufficiently robust to maintain effective protection of human health and the environment during the staged commissioning of the underground mine and process plant with ore. The staged commissioning of underground infrastructure and process plants with ore is a well-established industry practice that provides an opportunity to effectively train workers and gain essential operational information required to safely and reliably transition to commercial operations prior to receiving a CNSC licence to operate.

Regulatory Hold Points

Should a licence to prepare site and construct be issued, NexGen requests that the Commission delegate authority to CNSC staff for the release of any potential regulatory hold points included in the licence. This delegation of authority will streamline the provision, review, and acceptance of additional management system and technical information regarding site preparation, construction, and commissioning that may be requested by the CNSC to address topics of interest and demonstrate compliance with the licensing basis.

1.2 Background

This subsection provides a general background of NexGen (Section 1.2.1), an overview of the Project including all Project phases (Section 1.2.2), and activities to be completed during the licence term and the associated schedule (Section 1.3.3).

1.2.1 Company Summary

NexGen is a well-funded Canadian corporation focused on the acquisition, exploration, and development of Canadian uranium projects. Founded on the belief that natural resource development can be successfully attained in a sustainable and responsible manner that results in prosperity and opportunity for multiple generations, NexGen is leveraging its proven experience to deliver a technically and environmentally elite Project and prospective portfolio in northern Saskatchewan's Athabasca Basin as well as long-term economic, social, and environmental benefits for local Indigenous Nations and communities, Saskatchewan, Canada, and the world.

NexGen is headquartered in Vancouver, British Columbia, with a Project office in Saskatoon, Saskatchewan and a community-based office in La Loche, Saskatchewan.

NexGen was founded in 2011 after an extensive evaluation process of global uranium assets, which led to the acquisition of the southwest Athabasca Basin, Saskatchewan land package that includes the location of the proposed Project within the broader Rook I property. NexGen's strategic portfolio in the Athabasca Basin comprises a total mineral claim position of 192,734 hectares (ha). Current activities on the Rook I property support regional exploration programs, environmental baseline and monitoring programs for the proposed Project, and field investigation programs to support Project design. The Rook I property is the location of the existing all-season temporary exploration camp and ancillary infrastructure required to conduct and support current activities.

NexGen's vision is to become a global leader in delivering uranium for the world's current and future clean energy needs. Since inception, NexGen's values of honesty, respect, resilience, and accountability have served as the Company's roadmap to optimizing outcomes and creating as much positivity for as many people as possible. NexGen is committed to sustainable development and, since 2020, has annually provided a sustainability report meeting Global Reporting Initiative Standards.

NexGen takes a highly driven, disciplined, and objective approach across all aspects of the organization. The Company sets and maintains a standard of excellence in planning and execution, combining innovation with low technical risk, and continually evaluates and optimizes all areas of the business.

NexGen is led by a team of experienced uranium and mining industry professionals with expertise across the entire mining life cycle, including exploration, mine construction, development, operations, and closure.

NexGen's corporate governance structure is composed of a Board of Directors and its committees, as well as the NexGen executive and management teams. The Board of Directors is responsible for the overall stewardship of the Company, and the Chief Executive Officer is responsible for leading the Company in meeting its short-term operational and long-term strategic goals. The Chief Executive Officer reports to the Board of Directors on a regular basis.

Information on the Project organizational management structure is provided Section 5.1.3, Rook I Organizational Management Structure.

1.2.2 Rook I Project Summary

The proposed Project, which is located within the southern Athabasca Basin in northern Saskatchewan, has been designed to promote high levels of environmental performance and incorporate best practices of minimalistic surface expression, progressive reclamation, and advanced closure management design.

The Project will include an underground mine and tailings management facility and associated surface facilities to support the extraction of uranium ore from the Arrow deposit and the production of uranium concentrate. All tailings produced through the processing of ore will be stored underground within competent basement rock. The water management system will direct all mineralized contact water (i.e., water that may have been physically, chemically, or radiologically altered by Project activities) to an effluent treatment plant that will treat effluent prior to discharge to the environment. To the extent possible, surface infrastructure has been clustered together to minimize effects to the environment; the Project footprint is approximately 228 ha. This approach to minimizing the Project footprint has been identified as important by local Indigenous Nations.

Specifically, the Project will include the following key infrastructure and facilities:

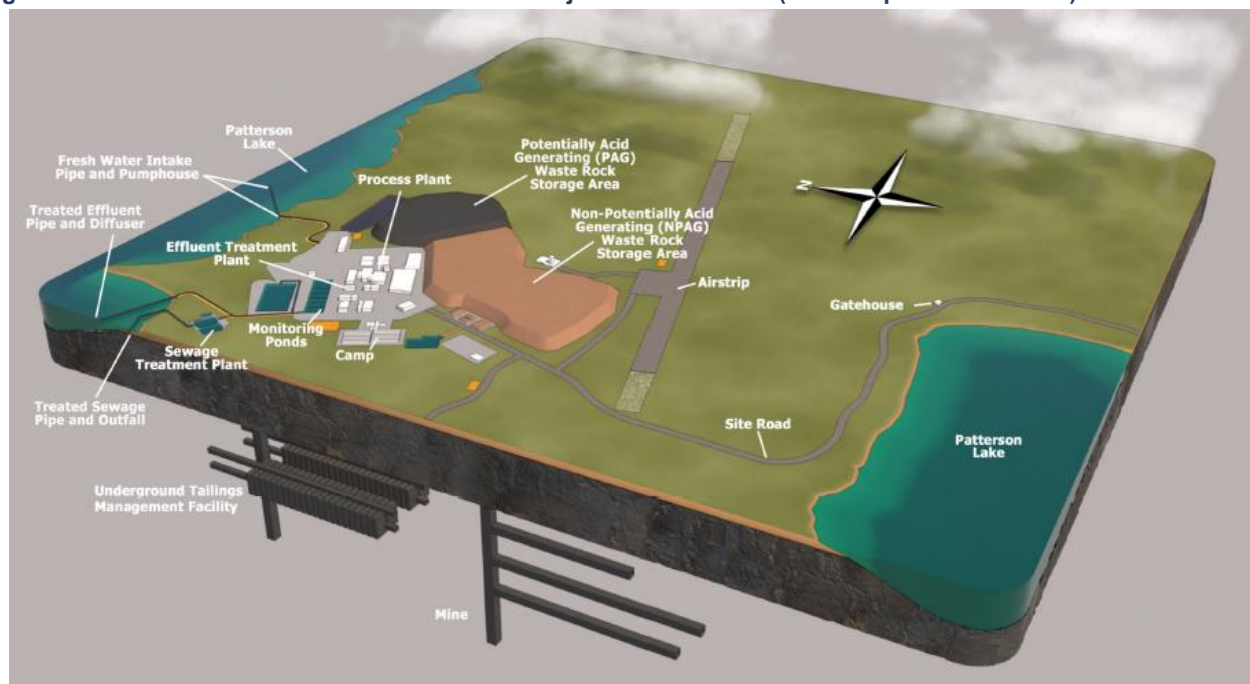
- **underground mine** development;
- **processing facilities**, including process plant buildings and uranium concentrate packaging facilities;
- **tailings management**, including paste tailings distribution system and the underground tailings management facility (UGTMF);
- **mine rock management**, including ore storage stockpiles, special waste rock¹ stockpiles, potentially acid generating (PAG) waste rock storage area (WRSA), and non-potentially acid generating (NPAG) WRSA;

¹ Special waste rock is mine rock that is mineralized with insufficient grade to be considered ore (i.e., greater than 0.03% of triuranium octoxide [U₃O₈] and less than 0.26% U₃O₈). All special waste would be temporarily stored in the special waste rock stockpile.

- **site water management**, including water management ponds, effluent treatment plant (ETP), and sewage treatment plant (STP);
- **conventional waste management** facilities;
- **ancillary infrastructure**, including accommodation complex (i.e., camp), maintenance and warehousing facilities, mill services and mine dry buildings, airstrip and associated infrastructure, explosives storage, gate house, and roads; and
- **utilities**, including power generation, fuel storage, water systems, and surface and underground communications.

A general schematic of primary Project infrastructure at the end of the Operations Phase is shown in Figure 1.2-1.

Figure 1.2-1: General Schematic of Rook I Project Infrastructure (end of Operations Phase)



Note: image is for presentation purposes only and is not to scale

This subsection provides a summary of key aspects for the Project during its lifespan from Construction through Closure, including:

- objective and significance of the proposed Project (Section 1.2.2.1);
- Project location (Section 1.2.2.2);
- description of the Arrow deposit, which represents the Project resource (Section 1.2.2.3);
- Project design basis, which includes technical, environmental, and socio-economic factors (Section 1.2.2.4);
- overview of the Project lifespan, which includes Construction, Operations, and Decommissioning and Reclamation (i.e., Closure) phases (Section 1.2.2.5);

- overview of key mining methods and infrastructure (Section 1.2.2.6);
- overview of milling process (Section 1.2.2.7);
- description of tailings management infrastructure and handling procedures (Section 1.2.2.8);
- description of mine rock infrastructure and handling practices (Section 1.2.2.9);
- overview of site water management features and capabilities (Section 1.2.2.10);
- description of effluent treatment technology and infrastructure (Section 1.2.2.11);
- overview of conventional waste management approach (Section 1.2.2.12);
- a summary of the ancillary service buildings and infrastructure that will be required (Section 1.2.2.13); and
- description of the utilities that will service the Project (Section 1.2.2.14).

In alignment with its commitment to sustainable development, NexGen has adopted a life cycle approach to decommissioning and reclamation planning. This approach is founded on the understanding that considerations and practices for safe and reliable closure begin at Project planning and are regularly reviewed and updated until the Project has been fully decommissioned and reclaimed.

1.2.2.1 *Project Objective and Significance*

The proposed Project can support the development of renewable energy options, help meet growing global electricity demands, and support both national and international efforts to reduce greenhouse gas (GHG) emissions. The Project will provide a potential source of uranium as part of meeting global demand for electricity through low-GHG emitting energy options. The Project could meaningfully contribute to the Government of Canada's ability to meet its environmental obligations and commitments with respect to climate change (Prime Minister of Canada 2021) by displacing high-GHG intensity fossil fuel (e.g., coal, natural gas) electricity generation in favour of low-GHG emitting green energy. Providing a potential source of uranium would also support Saskatchewan's objective of developing lower carbon emission electricity generation over the next decade (Government of Saskatchewan 2019). While uranium is not the only option to support these local and global endeavours, the demand for uranium is increasing, and this energy source can be an important part of the solution as the world moves towards more sustainable measures to protect the environment and reduce effects on climate change.

In addition to supporting national environmental objectives and commitments, the Project will generate socio-economic benefits and opportunities for local Indigenous Nations, communities, the Province of Saskatchewan, and Canada. The Project will create employment, training, and business opportunities, particularly locally but also more broadly. In addition to direct employment, the Project will result in indirect employment (i.e., employment in sectors supplying goods and services to the Project) and induced employment (i.e., employment linked to consumer expenditures generated by direct and indirect employment) opportunities. With a focus on northern Saskatchewan, Project plans for employment, contracting, and training are developed to maximize local benefits and opportunities, and build capacity.

NexGen is dedicated to minimizing potential effects on the environment throughout all phases of the Project, incorporating proven best practices and designs around mine planning and tailings and mine rock management, and reducing the operational footprint. NexGen delivers innovative solutions to complement proven technologies while recognizing and valuing the importance of protecting and preserving the environment throughout the Project lifespan and beyond. NexGen's approach to responsible development includes:

- early and continuous Indigenous and public engagement on environmental protection;
- exercising responsible stewardship of air, land, and water resources;
- applying economically viable, best available technology and techniques;
- minimizing Project effects;
- designing and operating for responsible closure and long-term land use;
- minimizing the generation of waste;
- responsibly managing tailings and waste facilities;
- respecting the principles of pollution prevention;
- responsibly managing energy use and GHG emissions;
- maximizing the application of the reduce, reuse, and recycle principles;
- monitoring and adaptively managing the Project based on rigorous scientific practice and in consideration of Indigenous and Local Knowledge²; and
- working with local Indigenous Nations to implement independent environmental monitoring.

The proposed Project possesses favourable economics, will be fully self-funded, and will not require any financial support from federal or provincial authorities. The Project will generate benefits through payments to the governments of Saskatchewan and Canada through royalties and taxes. From studies conducted during preparation of the Draft Environmental Impact Statement (EIS), the total estimated direct payments to government for a typical operating year are estimated at approximately \$289 million for Saskatchewan and approximately \$104 million for Canada based on a US\$50 per pound uranium price realized annually over the life of the Project. In addition to payments to the provincial and federal governments, Benefit Agreements³ signed with primary Indigenous Nations include payments based on revenue generated throughout the Project lifespan.

1.2.2.2 *Project Location*

The Project site is located approximately 40 kilometres (km) east of the Saskatchewan-Alberta border, 130 km north of the Northern Village of La Loche, and 640 km northwest of the city of Saskatoon, Saskatchewan (Figure 1.2-2). The Project site is located entirely on Provincial Crown Land within Treaty 8 territory and the Métis Homeland, and adjacent to Treaty 10 territory. At a regional scale, the Project is situated within the southern Athabasca Basin adjacent to Patterson Lake, along the upper Clearwater River system. Access to the Project site is from an existing road off Highway 955.

The closest federal lands to the Project site consist of Indigenous reserves, including Clearwater River Dene Band 222 (approximately 120 km south), English River First Nation Cable Bay Cree Lake 192M and 192N (approximately 130 km southwest), Cree Lake 192G (130 km southwest), Turnor Lake 193B (approximately 135 km southeast), and Clearwater River Dene Band 221 (140 km south) (Figure 1.2-3).

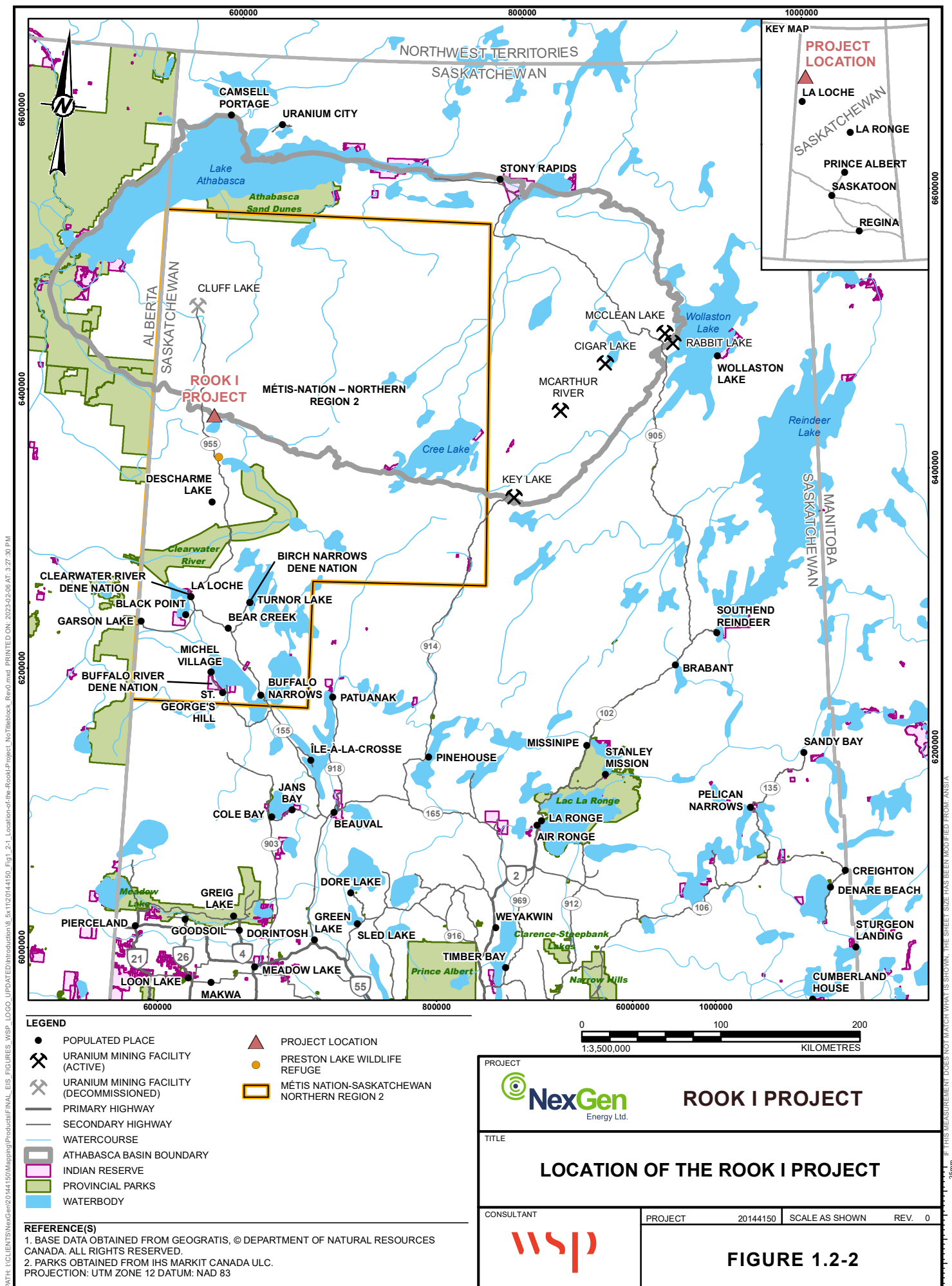
² Indigenous Knowledge can generally be understood as the unique and collective knowledge of a group of Indigenous People that is built up through generations of living in close contact with the land and natural environment. Local Knowledge is a more general term and, for the purposes of the EA, represents information from a citizen or community representative, but without Indigenous Nation/Elder sanction.

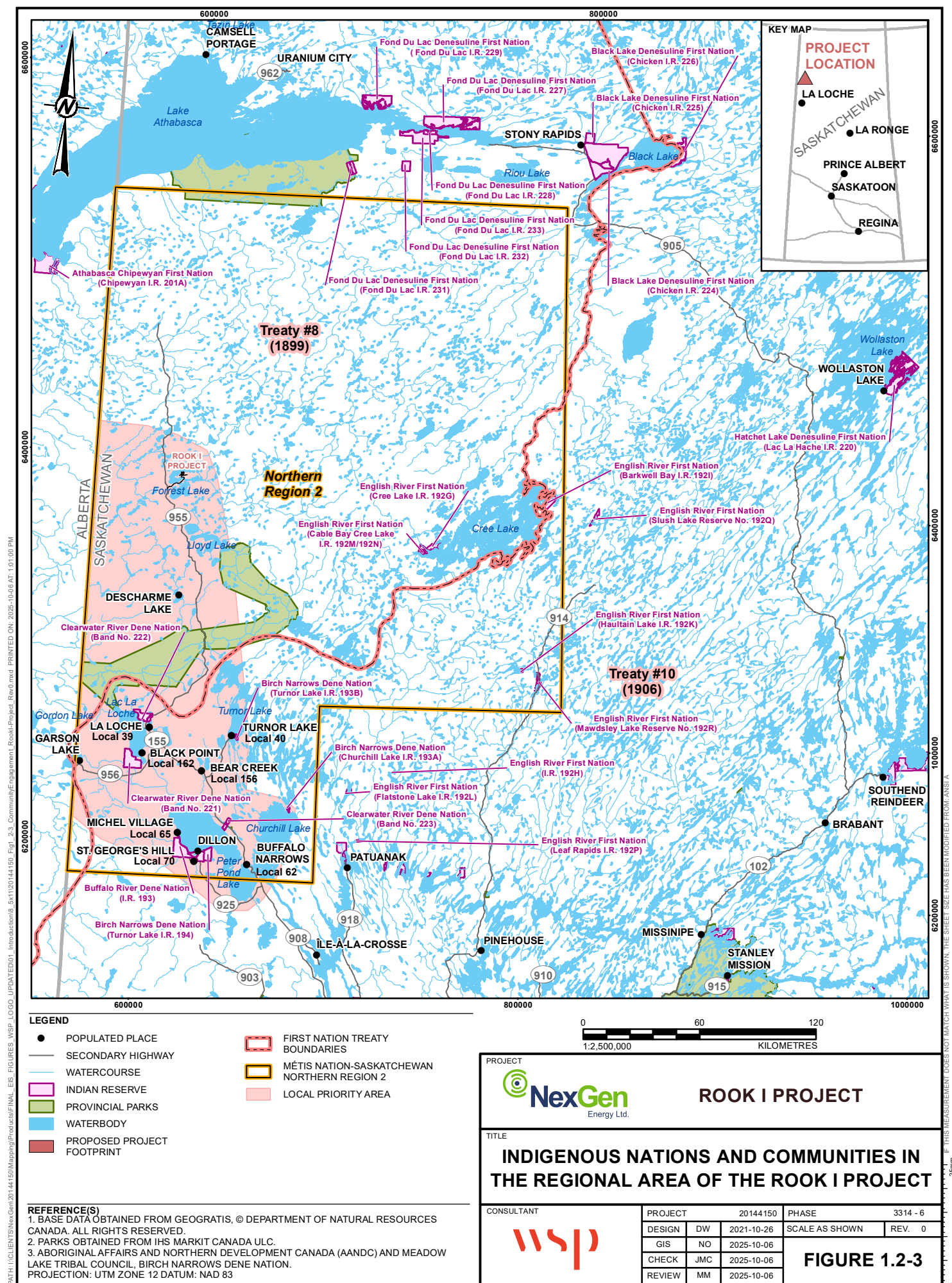
³ Benefit Agreements define the environmental, cultural, economic, training, employment, and business opportunities as well as other benefits to be provided to primary Indigenous Nations by NexGen in respect of the Project and confirm the consent and support of those Indigenous Nations.

Local communities in the vicinity of the proposed Project are located within the Project's local priority area⁴ (LPA) (Figure 1.2-3). These communities include the northern villages of La Loche and Buffalo Narrows and surrounding northern hamlets and settlements, and the communities around the Clearwater River Dene Nation, Birch Narrows Dene Nation, and Buffalo River Dene Nation. Métis communities nearest the Project site include La Loche (Local 39; approximately 130 km south), Turnor Lake (Local 40; approximately 135 km southeast), and Black Point (Local 162; approximately 145 km south). All LPA communities are within the Métis Nation – Saskatchewan Northern Region 2 (Figure 1.2-3).

The broader regional area surrounding the Project is largely undisturbed by human activities and infrastructure; approximately 0.5% of the regional area (i.e., 1,000 square kilometres [km²]) encompassing the Patterson Lake watershed has been influenced by human developments. Most human-related disturbances in this regional area include linear features, such as Highway 955, cutlines, seismic lines, and trails with some cleared areas. The Project is north of a commercial forest zone; commercial forestry activity is not conducted in vicinity of the Project. There are no active mines near the Project. The now closed Cluff Lake Mine was operated by AREVA Resources Canada Inc. (now Orano Canada Inc.) and is located 80 km north of the Project site. The Cluff Lake Mine closed in 2002 and is in a long-term monitoring and maintenance phase.

⁴ The LPA consists of the local communities closest to the Project that would experience most of the Project effects and for which NexGen would prioritize local training, employment, and business opportunities.





1.2.2.3 *Arrow Deposit*

The Project includes all activities that support the extraction and processing of uranium ore from the Arrow deposit, a land-based, basement-hosted, high-grade uranium deposit with an average grade of 3.1% U_3O_8 . The characteristics of the Arrow deposit at the Project site are conducive to proven mining methods and underground tailings storage. The natural geological setting of the deposit (e.g., basement-hosted, monometallic) reduces the requirement for complex, costly, and technically challenging engineering designs. These characteristics, combined with NexGen's commitment to environmental performance, enable the opportunity for the development of a unique project to support the promising nuclear power industry and the global demand for base load clean air energy.

1.2.2.3.1 *Geological Overview of the Arrow Deposit*

The Arrow deposit is hosted in the Paleoproterozoic basement rocks of the Taltson Domain along the Patterson Lake corridor. The Arrow deposit consists of several high-grade, near-vertical, uranium veins within at least six reactivated high-strain zones. These veins form part of the Patterson Lake structural corridor. The main uranium-bearing mineral present at the Arrow deposit is uraninite. The mineralized area is 315 m wide with an overall strike of 980 m. Mineralization occurs 100 m below surface and extends to a depth of 950 m.

The bedrock geology is composed of variably silicified and metasomatized intermediate to mafic orthogneisses. Local mafic-rich amphibolite and pyroxenite, ultrabasic and syenitic dykes, and porphyroblastic feldspar- and quartz-rich pegmatites intrude the gneissic granulite facies rocks. The main fabrics and contacts of crystalline basement rocks in the Arrow deposit area are all steeply dipping, dominantly southeast, with a northeast-southwest strike. Basement rocks are unconformably overlain by late Paleoproterozoic to Mesoproterozoic Athabasca Supergroup sandstones of variable thickness, which rarely exceed 50 m. Devonian and/or Cretaceous sedimentary rocks overlie the Athabasca sandstones, with Quaternary glacial deposits capping the geologic sequence and forming the present-day topography.

Generalized bedrock geology units from oldest age to youngest age is summarized as follows:

- **Basement rock:** The basement rock within the hydrogeology regional study area (RSA) is predominantly composed of granite or gneiss. The basement rock contact is encountered at elevations ranging from -150 metres above sea level (masl) to 430 masl. A series of fractures, faults, and shear zones were mapped throughout this unit based on interpretation of exploration boreholes. The primary shear and fault zones within the RSA were mapped as sub-vertical features as they were encountered during borehole drilling.
- **Paleoweathered basement rock (i.e., regolith):** Located above the basement rock is a paleoweathered (i.e., regolith) unit derived from the same basement rock. This unit ranges in thickness from 20 m to 200 m above the upper contact surface of the basement rock.
- **Athabasca sandstone bedrock:** The Athabasca Supergroup sandstones lie unconformably above paleoweathered basement rock and have been dated at 1.85 billion years to 1.54 billion years (Bosman and Ramaekers 2015). This formation is present within the northern half of the RSA and increases in thickness towards the north. The upper contact of this formation is encountered at elevations of approximately 490 masl in the vicinity of the Arrow deposit but dips to approximately 340 masl in the northeastern portion of the RSA. The formation varies in thickness from 0 m near the Arrow deposit to greater than 400 m in the northern portion of the hydrogeology RSA. The sedimentary sandstone formations vary in grain size and matrix. Grain sizes vary from fine to coarse and are predominantly lithified with silica matrix. Zones of desilicified sandstone are present and often have a vuggy texture

(i.e., containing cavities). Layers of sandstones that have been desilicified are locally very friable (i.e., easily crumbled) and weak. The sandstone formations are interbedded with zones of clay-rich cementation.

- **Devonian bedrock:** The Devonian bedrock in the RSA is composed of carbonate-rich interbedded sandstone, siltstone, and mudstone of the Elk Point Group. The Devonian age bedrock is discontinuous within the RSA but is present under the proposed Project site and in the southern portion of the RSA. The Devonian formations are present at elevations ranging from approximately 380 masl to 500 masl with thicknesses ranging from 0 m to 60 m.
- **Cretaceous bedrock:** The Cretaceous bedrock in the RSA is subdivided into an upper unit and lower unit. The upper unit consists of a green to grey-black, fine- to medium-grained quartz sandstone interbedded with fissile (i.e., easily split into thin layers) mudstones. The lower unit consists of brown, fine- to coarse-grained quartz sandstones cross-bedded with minimal mudstones. This lower unit is commonly saturated with bitumen and is likely a part of the McMurray Formation (Paterson et al. 1978). These Cretaceous formations are discontinuous within the RSA but are present directly underlying the proposed Project site and encountered at elevations ranging from approximately 390 masl to 600 masl with thicknesses ranging from 0 m to 100 m.

Stacked, near-vertical, northeast-southwest-striking, relatively quartz-poor, low- to medium-grade mylonites and phyllonites are interpreted within the basement rock. The major high-strain zones are separated by relatively unstrained, silicified blocks of wall rock. Six individual shear zones were identified, varying in thickness from 2 m to 60 m.

The Arrow deposit deformation zone contains abundant brittle fault rocks, including incohesive fault breccias, cataclasites, and fault gouge, with rare cohesive cataclasites. Metre-scale extensional fault-fill veins also overprint ductile strain and are encompassed by fault damage zones of shear fractures and linkages, tension gashes, and hydraulic (i.e., fluid over-pressuring) breccias. Cohesive quartz-healed breccias are prolific at the Arrow deposit, often showing evidence for multiple phases of brecciation with quartz matrix becoming clasts along with wall rock in younger, overprinting breccias. Fault breccia zones have been logged as deep as 1 km in drill hole depth and as shallow as the unconformity surface.

1.2.2.3.2 Hydrogeological Conditions of the Arrow Deposit

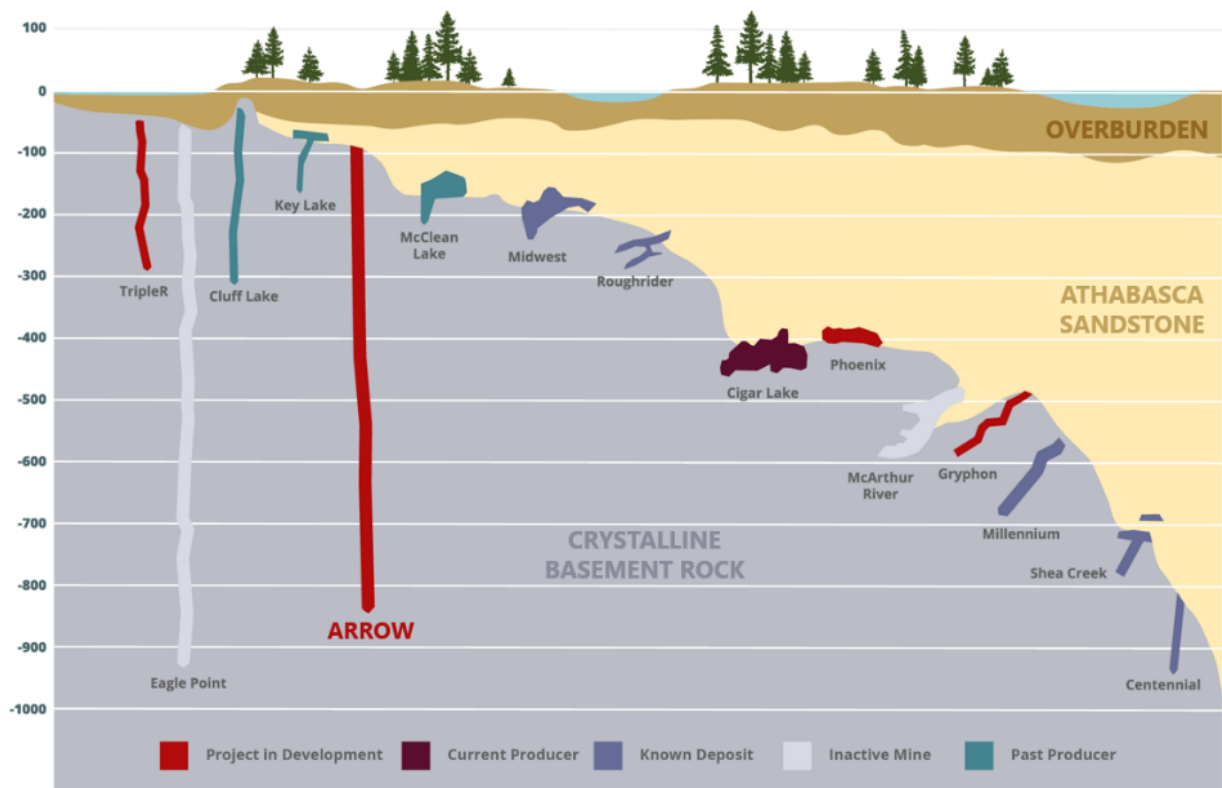
The basement rock of the Arrow deposit is divided into distinct hydrostratigraphic units with low hydraulic conductivity: basement bedrock, paleoweathered bedrock, fault zones, and shear zones. A summary of the hydraulic parameters for these hydrostratigraphic units is as follows:

- The geometric mean of 128 hydraulic conductivity estimates from packer test results within the basement bedrock was 1.2×10^{-9} metres per second (m/s) and the overall range was 6×10^{-11} to 5×10^{-7} m/s.
- The geometric mean of 28 hydraulic conductivity estimates from packer test results within the paleoweathered basement rock was 2×10^{-8} m/s and the overall range was 2×10^{-10} to 3×10^{-6} m/s.
- The geometric mean of 23 hydraulic conductivity estimates from packer test results within the fault zone was 9.0×10^{-8} m/s and the overall range was 8×10^{-10} to 7×10^{-6} m/s.
- The geometric mean of 40 hydraulic conductivity estimates from packer test results within the shear zone was 3.1×10^{-8} m/s and the overall range was 5×10^{-11} to 6×10^{-6} m/s.

Overlying basement rock, the sandstone unit is considered to be the primary bedrock aquifer in the area of the Project. Hydraulic conductivity estimates from eight packer tests in this unit ranged from 2.6×10^{-8} to 9.3×10^{-7} m/s, with a geometric mean of 1.3×10^{-7} m/s. The limited in situ hydraulic response test data are considered to represent the lower end of the permeability of this unit, as data from laboratory permeability testing indicate higher hydraulic conductivity values (i.e., up to the 10^{-5} m/s range) for the sandstone (NexGen 2019a).

Figure 1.2-4 compares the Arrow deposit depth and setting to other past, known, and actively mined uranium deposits in the regional area.

Figure 1.2-4: Arrow Deposit Setting within the Athabasca Basin



1.2.2.4 Project Design Basis

The Project design basis refers to the philosophy and inputs that guide the design of Project facilities, systems, components, and processes. NexGen's overall philosophy is to design, construct, commission, operate, decommission, reclaim, and close the Project with fit-for-purpose approaches to mine design, management, and operations to deliver enhanced environmental, social, and economic performance. NexGen will continue to advance the Project in accordance with applicable regulatory requirements and industry best management practices that provide for the safety of workers, the public, and the long-term protection of the environment.

The design basis of the proposed Project considered the following key principles:

- The Project will be designed and operated to ensure the safety of workers, Indigenous and local communities, and the public.
- The Project will provide site-specific, industry-leading environmental, social, and economic performance.

- The Project will provide meaningful opportunities for local Indigenous Nations and communities.

The Project design basis to date has incorporated applicable regulatory guidance, design standards, and the local environment; been influenced by Indigenous and Local Knowledge; and been informed by completion of alternatives assessments. Key Project setting considerations include the Project environs (e.g., climate, terrestrial ecozones, wildlife and fish species), existing mineral tenure and surface rights in the area of the Project, the regulatory context for the Project, an understanding of local Indigenous Nations and communities and traditional land use, potential presence of heritage resources in the area of the Project, and the local geology and mineral resources.

As part of the Project design process, NexGen sequentially completed a Preliminary Economic Assessment (PEA), Pre-Feasibility Study (PFS), Feasibility Study (FS), and has progressed Front-end Engineering Design (FEED). The PEA represented the first phase of design and included an economic analysis of the potential viability of mineral resources. The PFS represented an intermediate step in the engineering process to refine the technical and economic viability of the Project. Following the PFS, the FS was completed based on the most attractive Project design and determined that the mineral resource can be mined economically. Finally, the FEED stage involves continued engineering and field investigations to provide further Project definition and to support the refinement of the Project execution strategy, including the delineation of procurement activities. Throughout the advancement of these engineering stages, NexGen has regularly engaged with local Indigenous Nations, regulatory agencies, and the public. This engagement has facilitated transparent feedback on Project design and mitigation to be incorporated into the Project, as appropriate.

The Project design basis has also included risk assessments on radiological exposure, accidents and malfunctions, human factors, fire hazards, environmental risk, and mine waste, which were fundamental to inform Project design criteria. The well-defined design criteria have verified that decisions throughout Project design development stages have optimized resource recovery while reinforcing safety, reliability, compliance, and sustainability. Having the risk assessments and design criteria interconnected has resulted in thorough risk identification and effective management of those risks through design. This is discussed further in Section 5.4, Safety Analysis and Section 5.5, Physical Design.

1.2.2.5 Project Lifespan

The full Project lifespan will be 43-years and include Construction, Operations, and Closure phases (Table 1.2-1). Construction is expected to take place over approximately four years and will include activities such as site preparation and infrastructure development. Operations is expected to last for 24 years and will include the mining and processing of ore as well as the associated tailings, waste, and water management. Closure will follow and include an Active Closure Stage of 5 years, followed by a Transitional Monitoring Stage of 10 years. The EA conducted for the Project considered the entire life cycle of the Project.

The Construction Phase, which is the subject of NexGen's licence application, includes the Project site preparation, construction, and commissioning activities required prior to Operations being able to commence.

Table 1.2-1: Rook I Project Phases

Phase		Description	Estimated Duration (years)
Construction Phase		Includes site preparation; mine, process plant, and additional infrastructure development; transportation of people and materials to and from the Project; and all activities associated with commissioning the Project up until Operations commences.	4
Operations Phase		Includes all activities associated with mining and processing ore; tailings management; management of waste rock, domestic waste, and hazardous materials; water management; release of treated effluent; site maintenance; progressive reclamation; and transportation of workers and materials to and from the Project up until Decommissioning and Reclamation commences.	24
Decommissioning and Reclamation Phase	Active Closure Stage	Includes active decommissioning and reclamation activities that occur post-Operations such as backfilling mine workings, removal of physical infrastructure, recontouring and revegetating disturbed areas, waste disposal and removal, and any other activities required to achieve decommissioning objectives and return the site to a safe and stable condition prior to the Transitional Monitoring Stage. The duration of the Active Closure Stage is expected to be five years.	5
	Transitional Monitoring Stage	Includes monitoring and reporting activities that occur post-Active Closure that would continue until monitoring and reporting verifies that the performance criteria have been met. Once performance criteria have been fully demonstrated, an application to be released from the CNSC licence would be submitted to the CNSC for approval. Once release from licence is achieved, and upon Provincial approval, the land would be transferred under Provincial management through the Institutional Control Program. The duration of the Transitional Monitoring Stage is nominally 10 years; however, NexGen acknowledges this duration would be dependent on the achievement of performance criteria.	10 ^(a)

a) Actual duration will depend on the achievement of performance criteria.

1.2.2.6 Mining Method and Infrastructure

The Project will use conventional underground mining methods, including long hole stoping conducted within the crystalline basement rock (Section 1.2.2.3). Underground mining will allow effective targeting of the ore body, which will reduce the amount of waste rock generated and provide the opportunity to store mine waste underground as an extension to underground development, thereby reducing the Project footprint at surface. The long hole mining method was chosen to optimize safety performance, reduce worker exposure to physical hazards and radiation, maximize mineral resource extraction, and increase operational flexibility and productivity by achieving simultaneous production from multiple mining fronts. The long hole stoping method also minimizes the potential for surface subsidence above the mined area that can result from caving and allows tailings produced during ore processing to be used as backfill during mining. The underground mining and long hole stoping mining method represented preferred alternatives identified through the Project alternatives assessment. These mining methods also align with the preferences of Indigenous Nations and local communities who have expressed the importance of minimal surface disturbance.

The Project will operate year-round, extracting uranium ore from the Arrow deposit. The mining operations will be highly mechanized, with remote or automated capabilities for selected equipment. Both underground and surface infrastructure will support mining activities. A key feature of the underground mine includes advanced ventilation systems designed to maintain air quality and minimize radiological exposure. The primary ventilation system will consist of surface fresh air fans and heaters, surface exhaust fans, and underground auxiliary ventilation for development headings. Air quality will be continuously monitored to confirm safe working conditions. The underground communications system will include voice, data network, and closed-circuit television (CCTV) communications to support efficient operations and emergency response capabilities. Refuge stations will be strategically placed throughout the underground mine to provide safe locations for workers in

case of emergencies. Underground maintenance facilities will service mobile equipment, fuel and lubricant cubes will transport and store fluids, explosives and detonators will be stored in separate underground magazines, and shotcrete and concrete will be delivered underground via boreholes. Personnel and materials will be transported from surface to the underground mine using service cages in the production shaft. Electrical power will be sourced from a liquified natural gas (LNG) plant at surface, with power distribution via overhead power lines and shaft cables.

The key construction activities relating to the mining area include surface infrastructure development, shaft freezing and lining, shaft sinking, underground development, and mine services and infrastructure construction. Key underground mining infrastructure for the Project includes:

- **Production shaft:** represents the main access point to the Arrow deposit and other mine and tailings management areas. The production shaft will be used to remove ore and waste rock from underground using the production shaft hoist system and act as the fresh air intake for the underground operations. The production shaft includes a headframe on surface.
- **Exhaust shaft:** provides ventilation air exhaust to surface as well as a secondary egress point from the underground. The exhaust shaft includes a headframe on surface.
- **Lateral development:** includes ramps, access drifts, and purpose-built excavations that will be used to provide access and connection for underground mine activities and locations for storage, maintenance, and services.
- **Vertical development:** includes ventilation raises to provide ventilation underground, ore and waste passes to move mined materials underground, and ore and waste bins to provide storage capacity for mined rock until material can be brought to surface.
- **Additional underground support infrastructure:** includes personnel and material movement systems, shotcrete and concrete receiving and handling infrastructure, electrical and communications systems, refuge stations, ventilation system, underground water supply and dewatering systems, and maintenance, fuel, explosives, and storage facilities.
- **Additional surface support infrastructure:** includes a freeze plant to support temporary freezing during shaft development, batch plant, headframes above each shaft, fresh air intake and ventilation exhaust fans, and fire protection.

1.2.2.7 *Processing Facilities*

Ore will be processed using acid leaching, solvent extraction, uranium precipitation, and calcining to create a marketable product of uranium concentrate (i.e., triuranium octoxide [U_3O_8]). Using this process method results in easier management of waste and by-products and handling requirements for reagents. The milling process design was informed by metallurgical test program results, knowledge from literature, and experience with existing successful process methods.

The process plant includes several circuits such as ore storing and blending, grinding, leaching, liquid-solids separation, solvent extraction, gypsum precipitation and washing, yellowcake precipitation and washing, product drying, calcining, and packaging. The process plant is equipped with advanced systems to support high production rates, with a target ore feed rate of 457,132 tonnes per year (t/yr) and an annual production capacity of 30 million pounds per year (Mlb/yr) of uranium concentrate with a uranium recovery rate of 97.6%.

The key processing infrastructure on the surface will be located directly above the underground mine on the mill terrace and include the process plant building, solvent extraction building, acid plant, drum storage building, and cold storage building.

1.2.2.8 *Tailings Management*

All tailings generated during processing will be permanently stored underground as a cemented product, either as backfill in exhausted mining areas or in custom-built underground tailings storage chambers (i.e., the UGTMF). This option avoids the need for a surface tailings storage facility, which is consistent with feedback from Indigenous Nations and local communities who have generally expressed a negative perception of the surface storage of uranium tailings and value storing tailings underground as a means of minimizing potential effects on the surface and Patterson Lake. Tailings management will include the preparation, delivery, and safe storage of engineered paste tailings.

Tailings will be blended with other waste materials (e.g., neutralized leached residue, gypsum, effluent treatment plant precipitate), binders, and water to create cemented paste backfill (CPB) and cemented paste tailings (CPT). The CPB and CPT products will be pumped from surface to exhausted mining stopes or UGTMF chambers using hydraulic-piston pumps and surface boreholes lined with ceramic-in-epoxy steel pipes for wear protection. The UGTMF chamber size requirements and development schedule are derived directly from, and will be adapted to, the ore processing schedule to provide sufficient underground storage for tailings.

The tailings management approach represented the preferred alternative identified through the Project alternatives assessment. Key tailings management infrastructure includes the UGTMF, paste plant on surface, and paste tailings delivery system (e.g., paste pumps, dedicated paste delivery boreholes, and underground paste distribution system).

Additional information on the UGTMF is provided in Section 5.5.4.3, Underground Tailing Management Facility.

1.2.2.9 *Mine Rock Management*

Mine rock will be categorized into four types: ore, special waste rock, PAG waste rock, and NPAG waste rock. The categorization of mine rock into these four types is important to verify that each category is processed and/or stored in a manner that maximizes uranium recovery while minimizing effects to the environment. Mine rock from the underground will be brought to surface by conveyors and then transported by haul truck to the appropriate storage location on surface.

Ore will be temporarily stored in the ore storage stockpile, a dual-lined high-density polyethylene (HDPE) area located east of the process plant.

Special waste rock, which is mineralized mine rock with insufficient grade to be considered ore, will be temporarily stored in the special waste rock stockpile, a dual-lined HDPE area southeast of the process plant. Special waste will be processed throughout Operations, and the process material (i.e., tailings) will be permanently disposed of underground.

The PAG waste rock will be permanently stored in the PAG WRSA, a single-lined HDPE area southeast of the mill terrace.

The NPAG waste rock will be permanently stored in the NPAG WRSA, an unlined area located southwest of the mill terrace.

Additional information on mine rock management is provided in Section 5.5.4.4, Mine Waste Management.

1.2.2.10 Site Water Management

Water at the Project site will be managed using infrastructure developed to appropriately contain, monitor, treat (as required), and release water in a manner that is protective of the environment. Water will be classified (e.g., contact, non-contact) and managed using a system of intakes, pumps, pipelines, storage tanks, diversion and conveyance structures, ponds, treatment plants, and discharge structures.

The site water management strategy includes structures designed to maximize the diversion of non-contact surface runoff water away from Project infrastructure. For contact water, the site water management strategy includes controlling precipitation, runoff, and mine water through collection, reuse, storage, treatment, and release to protect the environment. Mine dewatering facilities will manage groundwater seepage, water used during mining, and process water; this water will be pumped to surface and managed as contact water.

Surface drainage systems will direct runoff to site ponds using swales, ditching, and berms. Collection systems will capture water from mine dewatering, stockpile, and PAG WRSA runoff. Storage facilities include site runoff ponds, settling ponds, monitoring ponds, and contingency ponds.

All ponds and collection areas containing mineralized contact water are designed to accommodate a 24-hour probable maximum precipitation (PMP) event and will have primary and secondary containment with leak detection.

Additional information on site water management is provided in Section 5.5.4.5, Site Water Management.

1.2.2.11 Effluent Treatment Plant

The ETP is designed to treat contact water generated from mining and milling activities to produce water that is either suitable for reuse in processing or underground activities or for safe release to the environment (i.e., Patterson Lake) following monitoring and testing.

The ETP consists of a two-stage chemical treatment process, primarily designed to remove metals from the effluent stream as well as neutralize the effluent. The first stage of water treatment involves clarifiers and chemical precipitation to remove suspended solids and contaminants. The second stage of water treatment further purifies the water through filtration and additional chemical processes. The two-stage process represented the preferred alternative in the Project alternatives assessment.

Key ETP infrastructure includes:

- two stages of water treatment (e.g., reactor tanks and clarifiers);
- settling pond and contingency pond upstream of the ETP to manage and store contact water;
- monitoring ponds downstream of the ETP to verify treated water meets discharge criteria prior to release to the environment; and
- treated effluent discharge pipeline and diffuser to Patterson Lake.

The ETP design will be subject to refinement under the requirements under *REGDOC-2.9.2, Controlling Releases to the Environment*, which includes conducting a best available technologies and techniques economically achievable (BATEA) assessment.

1.2.2.12 Conventional Waste Management

Conventional waste management will consist of infrastructure and processes required to effectively collect, store, handle, process, and dispose of domestic waste, industrial waste, hazardous waste, and low-level radioactive waste. The waste management hierarchy prioritizes waste minimization and segregation at the source of waste generation to optimize waste reduction, reuse, recycling, and disposal.

On-site incineration is a key component to conventional waste management as this step can eliminate contaminants and significantly reduce the volume of waste requiring management. The solid residual ash from the incinerators, which will be approximately 95% less than original volume of waste, will be collected and safely disposed in metal drums that will be transferred underground for permanent disposal. The incinerator technology includes air pollution control systems and continuous emission monitoring systems to confirm compliance with environmental standards.

Conventional waste that cannot be incinerated (e.g., hazardous materials, hydrocarbon-contaminated soils) will be recycled or disposed of off site at an appropriately licensed facility.

Key conventional waste management infrastructure includes waste-specific incinerators, conventional waste management area for sorting and processing (e.g., shredding, compacting) materials, and storage drums.

1.2.2.13 Ancillary Infrastructure

Additional on-site surface infrastructure (i.e., ancillary infrastructure) will be required to support mining and milling at the Project site. Ancillary infrastructure required to support the Project will include:

- **Accommodation Complex (i.e., Camp):** modular prefabricated facility to provide housing, dining, recreation, and administrative services for workers.
- **Administration Office, Mill Dry Building, and Emergency Service Facility:** modular prefabricated facility with offices, meeting rooms, washrooms, changerooms, and emergency services.
- **Maintenance Shop and Warehouse:** pre-engineered structure with maintenance bays, fabrication shop, instrumentation shop, and storage areas for equipment repair and servicing.
- **Wash Building:** pre-engineered structure with drive-through vehicle wash system and water reclaim and recycling capabilities.
- **Mill Services Building:** three-storey stick-built structure that will include sample preparation rooms, analytical labs, radiation safety areas, and the process plant control room.
- **Mine Dry Building:** includes changerooms, washrooms, and laundry facilities that will be designed and operated to segregate radiologically and non-radiologically contaminated areas.
- **Airstrip and Apron:** A 1,600 m gravel runway and apron for aircraft parking, refuelling, and de-icing located in the southeast corner of the Project area. Airport support and fuelling facilities will include a lighting system, navigation equipment, laydown storage, utilities, and a dedicated fuel storage and dispensing system. A communication tower and building will also be located near the airstrip with an incoming buried fibre optic connection from off site.
- **Surface Explosives Magazine:** a secured, prefabricated shipping-container-style modular building capable of storing up to 60,000 kilograms (kg) of explosives.
- **Gatehouse:** small building at the Project site entrance to act as the single point of ground access to the Project site to control incoming and outgoing traffic, which will include a reception area and washroom.

- **Roads and Access:** The Project site is accessed by an existing 13 km long all-season access road from Highway 955. On-site roads will include haul roads, primary roads, and service roads. Haul roads will be 12 m wide to support two-way traffic, and a subsurface HDPE liner will be installed on haul road portions where mineralized material will be transported to maximize capture and containment of potential mineralized contact water. Site primary roads will be up to 10 m for two-way traffic, and service roads will be up to 6 m and will support either one-way or two-way traffic.

1.2.2.14 Utilities

The Project will require specific utilities to support the mining and processing activities that will occur during the Construction, Operations, and Closure phases. Utilities required to support the Project will include:

- **Power generation:** Electricity for both surface and underground operations will be primarily supplied by a LNG power plant. Electrical power will be distributed across the Project site through overhead and buried routing, and voltage will be stepped down at individual locations as required. Emergency power systems will be installed for critical areas such as the accommodation complex, batch plant, incinerators, communications tower, underground egress systems, paste pump flush systems, water pumps, and airport facilities. Diesel generators will provide power for the gatehouse and other specific needs.
- **Fuel storage facilities:** Liquefied natural gas, diesel, and gasoline will be stored on site to support the LNG power plant, stationary and mobile equipment fleet, and underground mine heating. Liquefied natural gas storage tanks and diesel tanks will provide sufficient capacity and contingency for regular operations. Fuel for underground use would be transported in bladders or pails to the underground fuel and lubricant stations.
- **Water systems:** Water systems will include fresh water, potable water, and fire water. Fresh water will be sourced from Patterson Lake. Potable water will be treated in the potable water treatment plant in a dedicated plant and distributed by both pipelines and bottle-filling stations, with bottles trucked to remote users on site. The fire water system will include two tanks as well as electric and diesel pumps and a hydrants system. Key water system infrastructure will include an HDPE pipeline, fresh water intake pumphouse houses with turbine pumps and an air compressor, fresh water storage tanks, a water distribution pumphouse, and centrifugal pumps.
- **Surface and underground communications:** The communications tower will be equipped with antennas to provide wired and wireless voice and data coverage as well as CCTV and process control systems on surface and underground. The surface communications system will form the backbone infrastructure to allow on-site personnel to communicate and remotely monitor and control equipment.

1.2.3 Construction Phase Activities

The scope of this license application is specific to the Construction Phase that encompasses site preparation, construction, and commissioning of the Project. The focus of the Construction Phase will be to construct and commission all components required to support the commencement of uranium concentrate production. The overall construction sequence will generally follow the order of activities listed below, with overlap occurring between some activities:

- Establish the gatehouse to manage access to the Project footprint.
- Upgrade and develop selected site roads within the Project footprint to allow for the safe, efficient transportation of materials and equipment.

- Install the camp, including the potable water treatment plant, sewage treatment plant, and fresh water intake; establish fuel storage, power, and basic utilities; and begin staging equipment, fuel, and materials to support construction activities.
- Construct the on-site airstrip and associated infrastructure.
- Clear and grub the mine and mill terrace areas.
- Strip topsoil layers, subsoil material, and organic materials and stockpile for future reclamation.
- Use cut and fill excavation to create mine and mill terrace areas.
- Establish waste and water management infrastructure (e.g., ponds, preliminary stage [i.e., temporary] ETP, conventional waste management areas).
- Develop surface infrastructure to support underground activities (e.g., production shaft headframe, freeze plants).
- Establish the exhaust shaft and production shaft and begin underground development.
- Begin construction and commissioning of the process plant (e.g., mill building, batch plant, paste plant).
- Develop and commission other infrastructure and services in preparation for Operations.

Project activities will be conducted in phases to support the safe and efficient construction, commissioning, operation, decommissioning, and reclamation of the components required to support the future extraction of uranium ore and production of uranium concentrate. Figure 1.2-5 provides an overview of the approximate duration and sequencing of the Construction Phase activities. Figure 1.2-6 provides the layout of key infrastructure expected at the end of the Construction Phase.

Temporary utilities and facilities will be developed on site during the Construction Phase, including:

- **Office Trailers:** temporary office trailers with coffee/lunchrooms and washrooms (e.g., wash carts).
- **Laydown Areas:** granular surface areas for receiving, offloading, storing, and preserving materials and equipment.
- **Fresh Water Intake:** lift station, storage facility, and distribution facility for water trucks.
- **Temporary Effluent Treatment Plant (TETP):** modular containerized system with various treatment stages for treating mineralized contact water.
- **Environmental Analytical Laboratory:** accredited laboratory providing rapid and reliable on-site analysis of environmental samples.
- **Temporary Power Supply:** diesel generators to provide primary power during early construction.
- **Fuel Storage and Distribution:** temporary HDPE-lined fuel facility with storage tanks, pumps, and utilities.

Figure 1.2-5: Rook I Project Construction Phase Schedule Overview

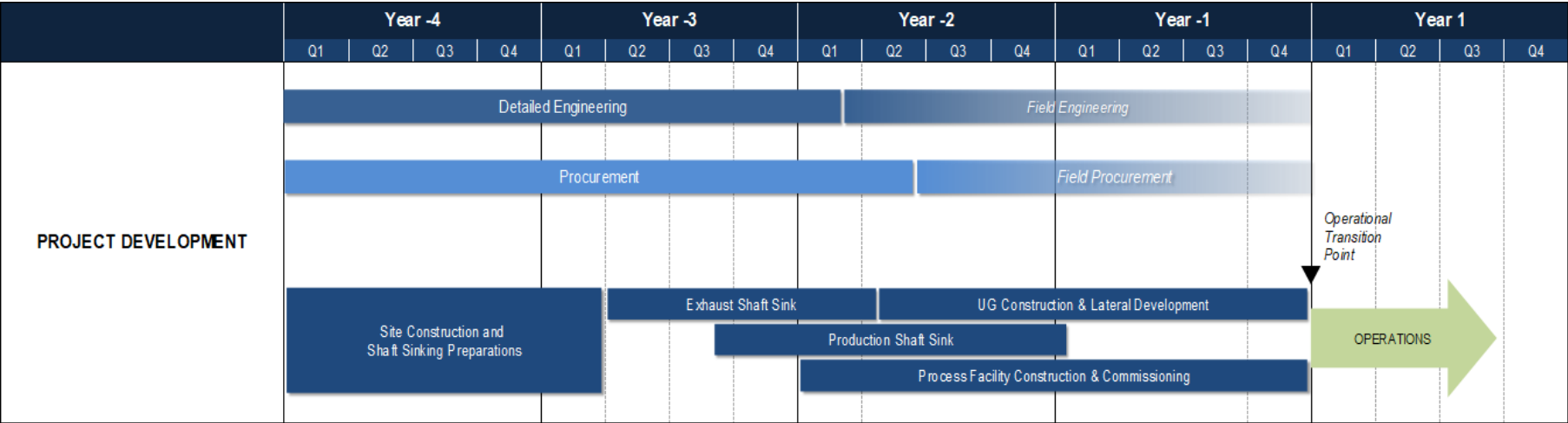
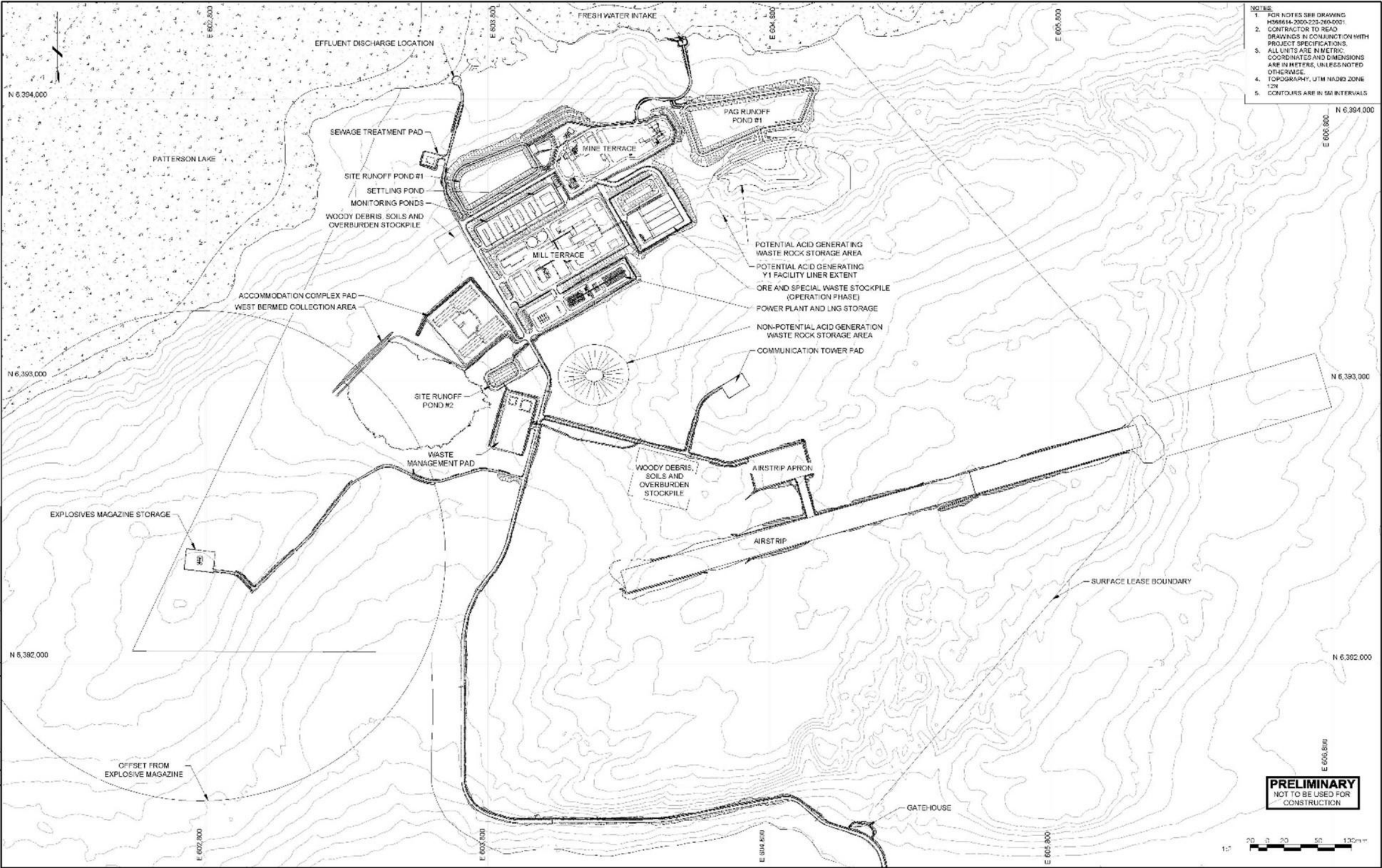


Figure 1.2-6: Rook I Project Surface Infrastructure – End of Construction Phase



1.3 Regulatory Process Highlights

Thorough regulatory processes have been undertaken that demonstrate that the Project will be safe for people and the environment. The Project has undergone both federal and provincial EA processes and rigorous review through federal licensing and provincial permitting processes. Other regulatory approvals required for the Project are discussed in Section 6.6.

NexGen implemented an integrated approach to the CNSC EA and licensing processes for the Project and has conducted significant engagement with Indigenous Nations, local communities, the CNSC, the Saskatchewan Ministry of Environment (ENV), and other provincial and federal regulators.

In April 2019, NexGen submitted a Project Description of the Project to both the ENV and CNSC to determine the scope of the Project for the EA and define the associated regulatory processes. The Project Description was accepted by the ENV and CNSC on 24 April 2019 and 26 April 2019, respectively. Based on the nature of the Project and legislative EA criteria, the Project was determined to be subject to both a federal EA and a provincial EA. The EA for the Project was advanced under a cooperative federal and provincial review, subject to the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and Saskatchewan's *The Environmental Assessment Act*, respectively.

In February 2019, NexGen formally requested the initiation of the licensing process for the Project and received the corresponding confirmation from the CNSC in May 2019 of this process being formally initiated.

1.3.1 Environmental Assessment Process Overview

The EA process was initiated in May 2019 following submission of the Project Description in April 2019. As NexGen progressed development of a draft EIS, technical workshops were held with Indigenous Nations, the CNSC, the ENV, and other provincial and federal regulators to answer any questions and verify alignment on key topics prior to submission. The Project Draft EIS was submitted to both the ENV and CNSC in June 2022. Following submission of the Draft EIS, federal and provincial reviews were undertaken, and public review periods were established to allow members of the public to review and comment on the Project through the EA process. These reviews resulted in a series of comments submitted to NexGen for response: technical information requests that required resolution and public comments that required responses in advance of federal and provincial approval decisions.

On 8 November 2023, the ENV issued a Notice of Ministerial Decision pursuant to section 15 of *The Environmental Assessment Act* approving NexGen to proceed with the development of the Project.

On 28 January 2025, the CNSC advised NexGen that the information provided in the EIS was complete and the Final EIS (NexGen 2024) was deemed to be acceptable.

1.3.2 Environmental Assessment Process Timeline

Key EA process timeline information is summarized as follows:

- **2019:** In May 2019, the CNSC and ENV confirmed that the Project met their respective criteria for EA requirements through CEAA 2012 and *The Environmental Assessment Act*, respectively.
- **2021 and 2022:** Between January 2021 and March 2022, NexGen held technical workshops with the CNSC and ENV to discuss NexGen's assessment approaches to key assessment categories, including air quality, waste and water management, VCs, tailings management, solute and surface water models,

accidents and malfunctions, climate change, end land use and reclamation, the environmental risk assessment, and woodland caribou.

- **2022:** In June 2022, NexGen submitted the Draft EIS to the CNSC and ENV for review.
- **2022 and 2023 (ENV):** In September 2022, the ENV submitted technical review comments to NexGen for review, response, and resolution. Between September 2022 and August 2023, NexGen and the ENV completed an iterative process to address the technical review comments. NexGen submitted a Final EIS to the ENV in August 2023, public review of the Final EIS was completed in September 2023, and provincial EA approval for the Project was issued on 8 November 2023.
- **2022 through 2024 (CNSC):** In November 2022, the CNSC, through the Federal-Indigenous Review Team, submitted technical information requests to NexGen for review, response, and resolution, and in March 2023, the CNSC submitted public comments to NexGen for response as part of the Final EIS submission package. Between November 2022 and November 2024, NexGen and the CNSC completed an iterative process to address the technical information requests. NexGen submitted a Final EIS and responses to public comments to the CNSC in November 2024.
- **2025:** On 28 January 2025, the CNSC advised NexGen that the Final EIS and NexGen's responses to public comments were deemed to be acceptable, confirmed that the EIS was considered final, and noted that the Commission Registrar would be advised of this milestone. The CNSC also noted that the Commission Registrar would be setting public hearing dates. On 12 March 2025, the CNSC announced that the Project would undertake a two-part hearing process, with the first part to be held on 19 November 2025 and the second part to be held between 9 February 2026 and 13 February 2026.

1.3.3 Licensing Process Overview

The integrated approach to the CNSC EA and licensing processes for the Project allowed for a staged provision of high-quality, working draft management system and other licence application documents to CNSC staff for early review and feedback. Comments from CNSC staff on the working drafts were incorporated, as appropriate, into the complete versions of the management system and other licence application documents that were provided as part of formal submissions. Each management system program-level document was accompanied by a table of concordance (i.e., compliance roadmap) clearly documenting where applicable CNSC requirements were addressed within the application. Lower-level management system documents (e.g., plans, procedures, codes of practice) that provided more detail on how specific CNSC requirements would be met were submitted to the CNSC as drafts for early review and feedback. These documents were updated and resubmitted to CNSC staff until all CNSC comments were addressed and accepted. Procedures represented the lowest level management system document type submitted.

The integrated and phased approach to licensing enabled early alignment with CNSC staff on information requirements and provided process certainty for NexGen.

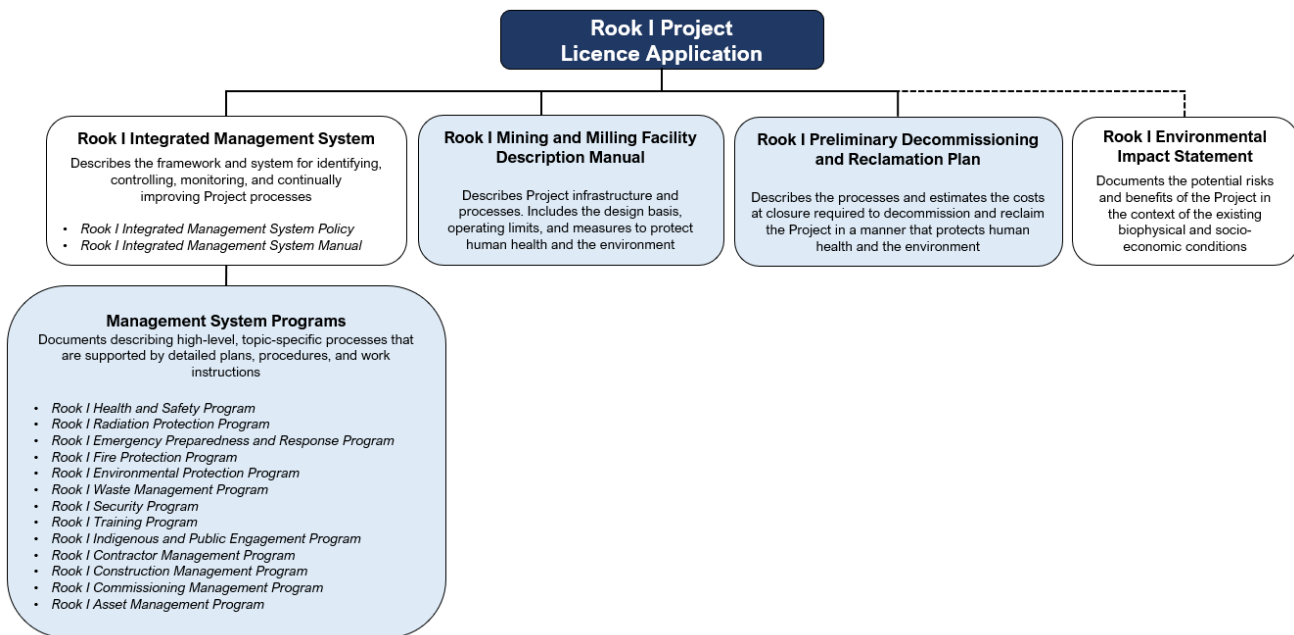
The scope of the final licence application includes site preparation, construction, and commissioning of all underground and surface structures, systems, and components to support future operations and the production of up to 31 Mlb (14 Mkg) of U₃O₈ annually. The final licence application sets the boundary conditions for acceptable performance and establishes the licensing basis for compliance for the Project; this licensing basis primarily encompasses the following:

- the regulatory requirements set out in applicable laws and legislation;

- the safety and control measures described within management system program-level documents submitted in support of the application; and
- the CNSC-accepted EIS.

The structure of the Project licence application is depicted in Figure 1.3-1.

Figure 1.3-1: Rook I Project Licence Application Structure



1.3.4 Licensing Process Timeline

Key licensing process timeline information is summarized as follows:

- **2019:** In February 2019, NexGen requested that the CNSC initiate the licensing process. NexGen also confirmed it was seeking an integrated approach to licensing and EA based on the principles of *REGDOC-2.9.1, Environmental Protection: Environmental Principles, Assessments and Protection Measures, Version 1.2*. NexGen proposed to conduct the EA and licensing in parallel to allow for a full integration between the regulatory processes, with information from the EA incorporated into, and reflected in, the management system programs developed to satisfy licensing requirements. In May 2019, NexGen received the corresponding confirmation from the CNSC of the process being formally initiated under an integrated EA and licensing approach.
- **2019 through 2021:** Between November 2019 and May 2021, NexGen submitted working draft versions of the *Rook I Integrated Management System (IMS) Manual* and 13 program-level management system documents to the CNSC for early review and feedback. Comments from this review were incorporated and a formal submission was provided to the CNSC in December 2021 that included the *Rook I IMS Policy*, *Rook I IMS Manual*, 7 of 13 program-level documents, and an updated working draft of the *Rook I Radiation Code of Practice*.

- **2022:** In December 2022, NexGen submitted 9 of 13 program-level management system documents, 5 working drafts of plan-level documents, an updated working draft of the *Rook I Radiation Code of Practice*, and comment disposition tables responding to CNSC comments on previous versions.
- **2023:** A final licence application was submitted to the Commission Registrar in June 2023. This submission included remaining program-level management system documents, the *Rook I Mining and Milling Facility Description Manual*, the *Rook I Preliminary Decommissioning and Reclamation Plan*, and comment disposition tables responding to CNSC comments on previous versions. The final licence application included the complete list of required documents and represented the final licence documentation required to be provided to the CNSC. On 1 September 2023, NexGen received correspondence from the Commission Registrar confirming that CNSC staff had determined that what NexGen had submitted was sufficiently detailed and that section 8.3(1) of the *Uranium Mines and Mills Regulations* was triggered.

From September 2023 onwards, NexGen has continued to submit supplemental information related to Project licensing to CNSC staff, including information regarding effluent treatment, radiation protection, environmental protection, geotechnical field investigations, decommissioning and reclamation, and Project planning.

2.0 Business Plan

The proposed Project represents a new uranium mining and milling opportunity in northern Saskatchewan. The Project, which is 100% owned by NexGen, will include facilities to support the extraction and processing of uranium ore from the Arrow deposit, a land-based, basement hosted, high-grade uranium deposit. The Arrow deposit has Measured Mineral Resources of 209.6 Mlb of triuranium octoxide (U_3O_8) contained in 2,183 kilotonnes (kt) grading 4.35% U_3O_8 , Indicated Mineral Resources of 47.1 Mlb of U_3O_8 contained in 1,572 kt grading 1.36% U_3O_8 , and Inferred Mineral Resources of 80.7 Mlb of U_3O_8 contained in 4,399 kt grading 0.83% U_3O_8 (NexGen 2021). The Project will have a maximum production capacity of 1,300 tonnes per day (t/d) of uranium ore, and an annual production capacity of up to 30 Mlb/yr of uranium concentrate, which could be varied depending on market requirements. Considering the high-tonnage and grade of the Arrow deposit, the proposed Project represents a uranium concentrate producer of global importance.

The Project possesses favourable economics, would be fully self-funded, would not require any financial support from federal or provincial authorities, and can be developed such that strong health, safety, and environmental performance would be achieved and economic benefits realized by local Indigenous Nations, local communities, Saskatchewan, and Canada.

2.1 Benefits of the Rook I Project

The development of the Project is expected to produce environmental, local, and provincial and national benefits. The Project can support the facilitation of renewable energy options, help meet the growing global electricity demands, and support both national and international efforts to reduce GHG emissions. The Project will also create employment, training, and business opportunities that will result in lasting benefits for local Indigenous Nations and communities as well as bring value both provincially and federally.

2.1.1 Greenhouse Gas Reduction

Nuclear power, along with hydroelectric and wind power, emits the lowest quantity GHGs per unit of electricity. A study for Organisation for Economic Co-operation and Development countries (Nuclear Energy Agency n.d.) estimates that nuclear power has one of the lowest carbon intensities, generating approximately 25 g carbon dioxide equivalent emissions per kilowatt hour (CO_2e/kWh) as compared to fossil fuel chains that have carbon intensities of 450 to 1,250 g CO_2e/kWh (i.e., 18 to 50 times greater than nuclear power). This study also notes that the introduction of reliable nuclear power has accounted for lowering the carbon intensity of energy economies in Organisation for Economic Co-operation and Development countries in the last 25 years.

In Canada, nuclear energy displaces approximately 50 megatonnes (Mt) of carbon dioxide (CO_2) emissions per year compared to the same amount of electricity produced from natural gas (Canadian Nuclear Society n.d.). In 2005, the Canadian nuclear industry produced 85 terawatt hours of electricity, which was approximately 11% of Canada's total energy use. The estimated total annual emissions from Canada's nuclear sector in 2006 (i.e., 23 reactors) was between 468,000 and 594,000 tonnes (t) of CO_2 , or approximately 0.07% of Canada's total CO_2 emissions for the same year. For comparison, a single 500-megawatt (MW) coal-fired power plant, representing approximately 0.4% of Canada's total installed electricity capacity, would produce the equivalent of 0.4% of Canada's total 2006 CO_2 emissions (Illyckyj 2009). In Ontario, between 2005 and 2015, nuclear energy helped the province phase out coal by providing a clean baseload energy option that is affordable and reliable, and avoided approximately 60 Mt of GHG emissions, the equivalent of taking about 12 million combustion engine vehicles off the road over the same period (Canadian Nuclear Association 2017). Without nuclear power, GHG

emissions in Canada from electricity generation would have been 50% higher during the 1971 to 2018 period (IEA 2019).

The International Energy Agency forecasts that the global demand for electricity could increase by up to 90% between 2018 and 2040. This forecasted growth in turn could result in increased GHG emissions from electricity generation, particularly through the burning of fossil fuels (IEA 2018). Under the 2015 Paris Agreement (UNFCCC 2015), Canada has committed to reduce its GHG emissions by 40% to 45% below 2005 levels by 2030 (Prime Minister of Canada 2021). To meet these commitments, the Government of Canada targets CO₂ emission reduction by 219 Mt by 2030 (Canadian Nuclear Society n.d.).

Given the forecasted increase in global demand for electricity and in consideration of the international Paris Agreement targets, there would have to be an 80% increase in global nuclear power production by 2040 compared to current production levels. Market demand for uranium is driven primarily by the level of current or planned nuclear reactors operating globally, while market supply is driven by the global supply of uranium. In the long term, a significant demand for the uranium resource will exist, both nationally and internationally, to support the use and growth of nuclear capacity as the transition to low-carbon electricity generation continues (Nuclear Energy Agency and the International Atomic Energy Agency 2020). Strategic uranium development is required so these resources are ready for use in nuclear fuel production, adhering to nuclear cooperation agreement guidelines and in accordance with Canada's commitment that exports be properly protected, safely handled, and resourced for peaceful purposes. The Project represents an important element in this strategic uranium development.

While fossil fuels have been used consistently and continuously over the past few generations, the increasing global energy requirements, along with the higher CO₂ emissions associated with fossil fuels, makes nuclear energy a more sustainable fuel alternative, and one consistent with both Saskatchewan's and Canada's commitment to GHG emission reduction.

2.1.2 Benefits and Opportunities for the Local Communities

Key benefits to the local communities as a result of the Project include increased education and training, employment and income, and business and contracting opportunities. These benefits and opportunities are summarized in the following subsections.

2.1.2.1 Education and Training Benefits

The Project will provide a positive benefit for educational attainment in the LPA through increased education and training opportunities for residents. These opportunities will occur in an area with lower levels of educational attainment than the regional area and Saskatchewan as a whole. In addition to the extensive early Project training initiatives that are already underway (Section 6.2, Community Initiatives, Education, and Training), NexGen will continue to provide training opportunities for the workforce as the Project progresses. This training will allow employees to advance to more senior and higher-income employment within the organization and improve their ability to obtain other employment in the future. Training opportunities are also expected to result in a higher-skilled local workforce.

2.1.2.2 Employment and Income Benefits

The Project will provide a positive benefit through increased employment opportunities for LPA residents; NexGen has an aspirational LPA resident employment target of 75%. The Project is anticipated to create a substantial number of jobs during Construction and Operations, and some Project employment opportunities will

continue during Closure. These jobs will primarily be created in the LPA, which experiences lower than average employment rates compared to the regional area of the Project and Saskatchewan.

During Construction, on-site labour is expected to peak at approximately 350 workers, including labour associated with surface and underground construction, supervision, staff, maintenance, general, and administration positions; the integrated execution team; and visitors, consultants, and contractors. Actual on-site labour requirements will vary throughout Construction. During Operations, peak employment is expected to comprise a total of 486 positions on payroll (i.e., direct employment). Of the total 486 positions, 260 people are expected to be on site at any one time during peak employment. This employment will provide a positive benefit through increased income opportunities for local residents. These benefits will occur in an area where average incomes are typically lower than for Saskatchewan overall. For context, an estimated illustrative annual average Project employee income (i.e., approximately \$100,000 based on a weekly income of \$1,917) is \$69,000 higher than the LPA average personal income and \$35,000 higher than the LPA average household income. From studies conducted during preparation of the Draft EIS, the estimated labour income associated with the Construction workforce is approximately \$532 million. During a typical year of Operations, the direct labour income is estimated to be approximately \$55 million.

2.1.2.3 Business and Contracting Opportunities

The Project will provide a positive benefit through increased business and contracting opportunities throughout Construction and Operations. Benefits will continue during Closure, relative to existing conditions. The development of the Project can result in new revenue sources for existing local businesses and presents opportunities for new business start-ups. These opportunities will occur in an area where the majority of the local employment is a result of government spending and opportunities for local businesses are currently limited. NexGen has an aspirational long-term target of 30% of the Project's external spend being awarded to LPA and regional area businesses. Achieving this aspirational target will be facilitated through NexGen programs and engagement within the LPA, including through the Benefit Agreements signed with the primary Indigenous Nations.

2.1.3 Benefits across Saskatchewan and Canada

At the time of preparation of the Draft EIS, the Project was estimated to have a substantive direct, indirect, and induced impact on national gross domestic product (GDP) of up to \$1.3 billion over the course of Construction, and up to \$1.1 billion in a typical year of Operations. An analysis prepared as part of EA development using the Statistics Canada Interprovincial Input/Output Model estimated the total direct, indirect, and induced labour income for a typical operating year could be between approximately \$94 million and \$112 million for Canada, including up to approximately \$62 million for Saskatchewan. The Project will also generate benefits through the payment of taxes and royalties to the governments of Saskatchewan and Canada. These government revenue sources will include uranium royalties, resource surcharges, mineral surface lease payments, corporate income tax, and individual income tax. The total estimated direct payments to government for a typical operating year are estimated at approximately \$288.5 million for Saskatchewan and approximately \$103.9 million for Canada.

2.2 Lifespan of the Commercial Facility

The lifespan of the proposed Project would be 43 years and include Construction, Operations, and Closure (). As the Project represents a new mining and milling facility, the commercial facility lifespan is expected to last for the duration of the Project lifespan, with no current identified need for infrastructure refurbishment or upgrades. However, this approach may be re-evaluated at a future date pending findings from ongoing and future exploration activities.

3.0 Indigenous Engagement

Section 3.0 provides a summary of the comprehensive Indigenous engagement NexGen has conducted for the Project, demonstrating how Indigenous Nations have been identified and meaningfully engaged in alignment with federal and provincial requirements and established CNSC regulatory guidance. Information on NexGen's public and regulatory engagement activities can be found in Section 6.1, Public Engagement and Section 6.3, Regulatory Engagement, respectively.

NexGen's engagement activities have been ongoing since exploration commenced in 2013, prior to the 2014 discovery of uranium mineralization (i.e., the Arrow deposit) that would ultimately form the basis of the proposed Project and the subsequent formal commencement of the regulatory review processes for the Project in 2019. Transparent discussion and meaningful collaboration are at the core of NexGen's approach to Indigenous, regulatory, and public engagement. NexGen's values and internal policies support a transparent, honest, and respectful approach to dialogue and communication with local Indigenous Nations and stakeholders. Encouraging progressive, broader thinking balanced with technical competence and a deep and abiding respect for the local Indigenous Peoples' and communities' understanding of the local area, site specifics, and industry best practice, is key in this approach. NexGen's engagement process is built on knowledge of community values, a commitment to high standards, and an understanding of lessons learned from other existing uranium operations in northern Saskatchewan. NexGen is committed to providing clear, ongoing, and timely information as it relates to its activities with local Indigenous Nations and communities, regulatory authorities, and other members of the public who may be affected by, or have a direct interest in, the Project.

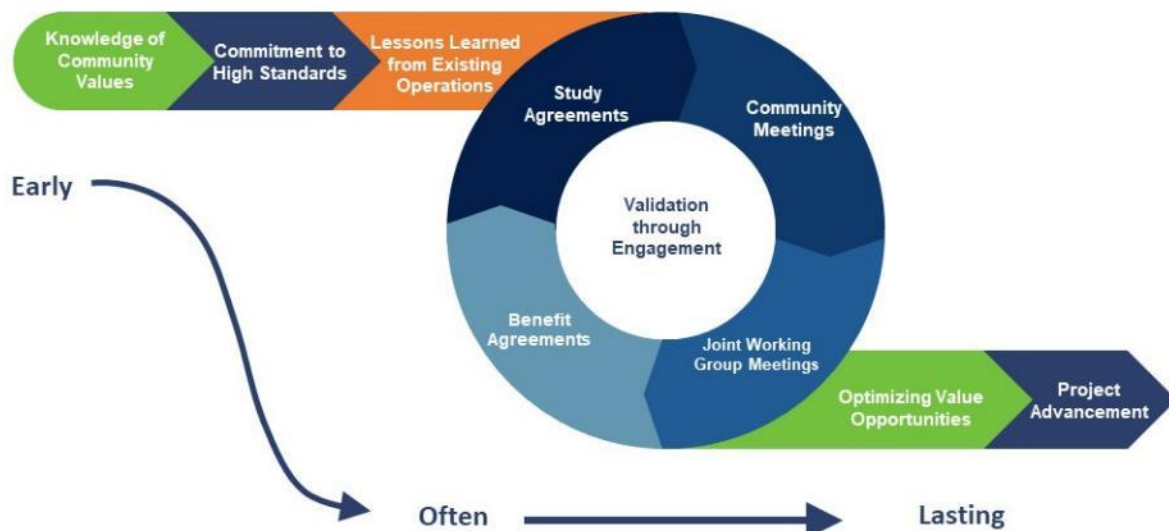
Since acquiring the southwest Athabasca Basin properties in 2013, NexGen has worked closely with the communities local to the Project to help develop impactful community programs that focus on youth, with an emphasis on education, health and wellness, and building economic capacity (Section 6.2, Community Initiatives, Education, and Training). NexGen's engagement activities have continually evolved to promote the inclusion of Indigenous and Local Knowledge in a manner that provides the opportunity for effective information exchange and dialogue specific to each stage of the Project. This holistic approach to engagement has been consistent since NexGen was formed, has been demonstrated within the development of NexGen's regulatory submissions such as the EIS and licence application, and will remain a priority for the Company throughout all phases of the Project.

Indigenous engagement conducted by NexGen has been and will continue to be early, often, and lasting, with the intent of engaging each Indigenous Nation in a manner in which they are comfortable. Where possible, NexGen prefers to use a collaborative approach to develop Indigenous engagement opportunities and implement solutions. In this regard, NexGen and the Indigenous Nations implemented and partnered in collaborative approaches to engage in a manner that is preferred by members of these Indigenous Nations. A visual representation of the Project engagement life cycle is illustrated in Figure 3-1.

A detailed summary of the Indigenous engagement conducted for the Project as of 31 August 2025 is provided in the Indigenous Engagement Report (Addendum A). The Indigenous Engagement Report describes NexGen's commitment to engagement; the process used to identify Indigenous Nations to be engaged; the scope of engagement conducted, including the approaches and methods used; engagement activities completed; feedback received, including identification of topics of interest and issues and concerns; and NexGen's approach to continuing comprehensive engagement throughout the Project lifespan.

Additional information on the Indigenous and public engagement program developed for the Project is included in Section 6.1.2, Rook I Project Public Information Program.

Figure 3-1: Engagement Life Cycle



3.1 Identification of Indigenous Nations for Engagement

As NexGen advanced development of the Project, a review was undertaken to identify those Indigenous communities that may be affected by, or have an interest in, the Project. The NexGen process to determine engagement requirements for Indigenous Nations was consistent with federal and provincial requirements, including *REGDOC-3.2.2, Indigenous Engagement, Version 1.2* (REGDOC-3.2.2), and consideration of:

- historical and modern treaties;
- proximity of the Project to Indigenous communities;
- traditional territories;
- traditional and current land uses;
- settled or ongoing land claims and/or litigation;
- existing relationships between Indigenous communities and NexGen or the CNSC; and
- potential Project effects on health and safety, the environment, and any potential or established Indigenous or Treaty Rights and related interests of Indigenous Nations.

The identification of potentially affected or interested Indigenous Nations and communities was also informed through direct correspondence and discussion with Indigenous leaders, community members, and other organizations in the region; review of publicly available information; and guidance provided by federal and provincial agencies, including letters sent by the CNSC and ENV in 2019 inviting Indigenous Nations to participate in the EA process.

The process by which the Indigenous Nations were identified for engagement aligns with REGDOC-3.2.2. Indigenous Nations that were identified for potential engagement were mapped along the consultation activity spectrum as outlined in REGDOC-3.2.2 (Table 3.1-1; REGDOC-3.2.2) in consideration of each Nations' potential

to be affected by or to influence the Project, their proximity to the Project, their traditional territory, and their level of interest expressed in the Project. Through this review process, four primary Indigenous Nations were identified and invited to engage fully with NexGen on the Project:

- Clearwater River Dene Nation (CRDN);
- Métis Nation—Saskatchewan (MN-S);
- Birch Narrows Dene Nation (BNDN); and
- Buffalo River Dene Nation (BRDN).

The review process also identified other Indigenous Nations that may have an interest in the Project and were initially informed of the Project by the CNSC and ENV, and these Nations were invited by NexGen to remain informed throughout the EA process:

- English River First Nation;
- Athabasca Chipewyan First Nation (ACFN);
- Fond du Lac Denesūliné First Nation, represented by the Ya'thi Néné Lands and Resources (YNLR); and
- Black Lake Denesūliné First Nation, represented by the YNLR.

Table 3.1-1: Canadian Nuclear Safety Commission Consultation Activity Spectrum

<div style="text-align: center;"> Potential for Adverse Effects to Indigenous and/or Treaty Rights </div> <div style="text-align: center;"> </div>	
Weak claim No serious adverse effects	Strong claim Potential for serious adverse effects
<ul style="list-style-type: none"> ▪ provision of adequate notice ▪ disclosure of relevant information ▪ discussion of issues raised in response to notice 	<ul style="list-style-type: none"> ▪ exchange of information ▪ correspondence ▪ meetings ▪ site visits ▪ research ▪ studies ▪ opportunities to make submissions to the decision maker ▪ determination of accommodation, where appropriate: seek to adjust project, develop mitigating measures, consider changing proposed activity, attach terms and conditions to permit or authorization, consider rejecting a project

Source: REGDOC-3.2.2, *Indigenous Engagement*, Version 1.2.

3.2 Indigenous Engagement Approach

A variety of engagement methods and activities have been and will continue to be implemented to monitor and validate NexGen's approach to Project development, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Nations. NexGen's approach to Indigenous engagement has ensured that Indigenous and Local Knowledge has been meaningfully considered throughout the EA as further described in Section 4.0, Environmental Assessment.

3.2.1 Study Agreements

To help facilitate engagement with the primary Indigenous Nations, NexGen entered into confidential Study Agreements with each of the CRDN, MN-S, BNDN, and BRDN. The Study Agreements formalized the engagement approaches that would support each primary Indigenous Nation's participation in the EA process, particularly to:

- develop a Joint Working Group (JWG) structure for each Indigenous Nation to support the inclusion of Indigenous Knowledge into the EA process and to facilitate regular, ongoing engagement;
- assist in the identification of VCs for the EA;
- explore special interest topics for each Indigenous Nation;
- support Indigenous Knowledge and Traditional Land Use (IKTLU) Studies in various forms particular to each Indigenous Nation; and
- establish a Community Coordinator position in each Indigenous Nation to act as the primary contact between NexGen and the Indigenous Nation.

In addition, each Study Agreement committed NexGen to providing capacity funding for the JWG engagement, retention of technical support by the Indigenous Nations, and completion of the self-directed IKTLU Studies. The Study Agreements also committed NexGen and each Indigenous Nation to negotiate in good faith to formalize a Benefit Agreement, and for NexGen to provide funding to assist in negotiating such an agreement.

A Study Funding Agreement was also signed in 2020 with the YNLR on behalf of the Black Lake Denesųliné First Nation and Fond du Lac Denesųliné First Nation as the YNLR identified an interest in sharing Indigenous Knowledge that may be pertinent to the EA through an IKTLU Study. This Study Funding Agreement between NexGen and YNLR was strictly for funding an IKTLU Study.

3.2.2 Benefit Agreements

Following implementation of the Study Agreements, NexGen negotiated and signed individual Benefit Agreements with the identified primary Indigenous Nations (i.e., the CRDN, MN-S, BNDN, and BRDN). The Benefit Agreements were developed and negotiated to define the environmental, cultural, economic, training, employment, and business opportunities as well as other benefits to be provided to the Indigenous Nations by NexGen. The Benefit Agreements also confirm the consent and support of those Indigenous Nations for the Project. It is important to note that the Benefit Agreements do not in any way abrogate, extinguish, or constitute the abandonment of any existing Aboriginal, inherent, or Treaty Rights recognized and affirmed pursuant to section 35 of the *Constitution Act, 1982*. Rather, the Benefit Agreements are entered into in recognition of such rights of the primary Indigenous Nations.

Each Benefit Agreement provides for the formation of an Environmental Committee to oversee and monitor the environmental performance of the Project, and to verify that the parties (i.e., NexGen and the individual Indigenous Nation) are implementing the regulatory and environmental commitments made in respect to the Project. Each Environmental Committee is composed of at least four representatives (i.e., typically, two representatives from NexGen and two representatives from the Indigenous Nation party to the agreement), with representatives being selected based on seniority and qualifications including their experience and understanding of the mining sector. Decisions of the Environmental Committees are made using consensus-based decision-making.

In addition to the Environmental Committees, each Benefit Agreement includes the establishment of an Implementation Committee that is tasked with the responsibility of facilitating an effective ongoing working relationship and confirming that all commitments made within the Benefit Agreements are realized. The Implementation Committee provides a forum for regular communication and information exchange and for the early resolution of issues and/or disputes that may arise. Each implementation Committee is composed of at least four representatives (i.e., typically, two representatives from NexGen and two representatives from the Indigenous Nation party to the agreement).

As NexGen has concluded Benefit Agreements with the CRDN, MN-S, BNDN, and BRDN, activities previously performed with these Indigenous Nations under the Study Agreements (e.g., JWG's) have transitioned to being performed within the mechanisms agreed upon within the Benefit Agreements (e.g., Environmental Committees, Implementation Committees).

The responsibilities of the Environmental Committees include the following items:

- Reviewing the environmental performance reports in respect to the Project.
- Providing feedback on environmental protection measures and monitoring programs.
- Reviewing and participating in environmental response measures and preventative and corrective actions.
- Overseeing the independent Indigenous monitoring activities to be conducted by each of the primary Indigenous Nations (i.e., one full-time monitor per primary Indigenous Nation).
- Participating in field visits; commissioning or completing audits, assessments, and reports; and reporting to, and communicating with, their respective Indigenous Nation on environmental performance matters through all phases of the Project.

The responsibilities of the Implementation Committees include the following items:

- Monitoring key community well-being indicators such as health and social services, education and training programs, and local and regional planning to track overall community well-being.
- Providing annual written reports on all activities identified within the Benefit Agreements.
- Providing community summaries of annual reports for community distribution.
 - These summaries include the environmental, cultural, economic, training, employment, and business development initiatives undertaken.
 - Consideration of cumulative effects are incorporated in the reporting if other projects proceed, as their policies and plans may affect Project outcomes such as employment numbers.
- Organizing and hosting annual community meetings to, among other things, provide a summary of the activities undertaken to address the commitments in the Benefit Agreements.

3.2.3 Other Indigenous Engagement Methods

In addition to the engagement methods described in Section 3.2.1, Study Agreements and Section 3.2.2, Benefit Agreements, other methods have been, and will continue to be, implemented to engage with the primary and other Indigenous Nations. While the level of engagement conducted with Indigenous Nations varied depending on engagement requirements and Indigenous Nations desired levels of engagement with NexGen, these activities have included and will continue to include (as appropriate): key person interviews, meetings, site tours, presentations, emails and letters, and information provided through engagement update letters, community newsletters, JWG and Environmental Committee summaries, and Project information packages. Also, as 96% of the area local to the Project identifies as Indigenous, broader public engagement initiatives such as community information sessions also serve as a key method to reach Indigenous Nation members. At the community information sessions, NexGen has employees in attendance that are fluent in Dene and available to assist with translations for community members. Additional information on the broader Indigenous and public engagement initiatives undertaken by NexGen are included in Section 6.1.

In May 2023, NexGen and the YNLR also signed an Engagement Agreement that provides NexGen and the YNLR with a framework to work collaboratively to engage and share information regarding both the Project and exploration programs conducted by NexGen where the YNLR or any YNLR community has been identified as a rightsholder by the applicable regulatory authorities.

3.3 Indigenous Engagement Summary

Engagement with the primary Indigenous Nations began during pre-exploration activities (i.e., 2013) and has continued since that time, with more in-depth dialogue about the proposed Project from 2019 to present. The engagement approach for the Project has been developed to inform the planning and development of the Project, and engagement methods have been developed to meet these objectives and foster relationships based on respect, trust, and a shared vision of optimizing Project outcomes. There has been extensive engagement undertaken between NexGen and the Indigenous Nations up to the current stage of Project development, with the opportunity to engage being extended to all identified Indigenous Nations. Engagement activities have been conducted to both meet regulatory requirements and demonstrate NexGen's values with respect to engagement.

A summary of the primary Indigenous Nation key engagement activities up to 31 August 2025 is shown in Table 3.3-1, and more detailed engagement records are provided in the Indigenous Engagement Report (Addendum A). Engagement documented in this table includes formal written correspondence (e.g., emails and letters), meetings (e.g., in-person and virtual/video), JWG/Environmental Committee meetings, and site tours. The noted engagement constitutes a majority of engagement activities that have taken place to date and shows the desire to conduct meaningful engagement on a personal level, which was indicated to NexGen by Indigenous Nations as the preferred approach. Table 3.3-1 does not include all communications with primary Indigenous Nations as less formal or less Project-specific engagement, which occurs as part of ongoing relationship building, are not included.

Table 3.3-1: Summary of Primary Indigenous Nation Key Engagement Activities for the Rook I Project

Engagement Method	Number of Primary Community Activities				Scope
	BNDN	BRDN	CRDN	MN-S	
Emails/letters of correspondence	495	386	361	527	<ul style="list-style-type: none"> IKTLU Studies and Study Agreements Site tour, meeting, and community workshop coordination Notification of Project application submission and other Project-related activities Issue/concern identification and follow-up Consultation requests Capacity funding and economic opportunities
Meetings (i.e., in-person / video)	69	59	56	81	<ul style="list-style-type: none"> Ongoing and planned exploration activities Business/economic opportunities Community/youth workshops and interviews Project updates CNSC/ENV regulatory review process Implementation Committee meetings
JWG/EC Meetings	34	30	8	22	Refer to Section 3.2.1 and Section 3.2.2, respectively
Site tours	6	3	3	5	Tours of the Project site

Note: Table includes key correspondence, which is formal.

BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; EC = Environmental Committee; ENV = Saskatchewan Ministry of Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group; MN-S = Métis Nation – Saskatchewan.

The varying levels of activity within each method of engagement (Table 3.3-1) are representative of the engagement paths each primary Indigenous Nations elected to pursue. Some primary Indigenous Nations opted to attend more JWG/Environmental Committee meetings and received Project information directly, while those Nations who chose fewer JWG/Environmental Committee meetings received Project information through engagement updates such as letters and other forms of correspondence. All primary Indigenous Nations received similar information, whether through JWG/Environmental Committee presentations, electronic copies of the presentation materials, or other forms of Project-related materials sharing. NexGen respected each primary Indigenous Nation's desired engagement path while confirming consistent information was shared for consideration.

Engagement with other Indigenous Nations has been conducted primarily through in-person meetings and written and phone correspondence (e.g., emails, letters, phone calls), which is aligned with an 'inform level' of engagement (REGDOC-3.2.2). Table 3.3-2 outlines the summary of engagement activities with other Indigenous Nations, and more detailed engagement records are provided in the Indigenous Engagement Report (Addendum A). For similar reasons as stated for the primary Indigenous Nations, Table 3.3-2 does not include all communications with other Indigenous Nations.

Table 3.3-2: Summary of Other Indigenous Nation Key Engagement Activities for the Rook I Project

Engagement Method	Number of Other Participating Community Activities					Scope
	ACFN	BLDFN ^(a)	ERFN	FLDFN ^(a)	YNLR	
Emails/letters of correspondence	149	2	16	1	133	Project information and activities updates, business, and employment opportunities, IKTLU Studies
Meetings (i.e., in-person / video)	6	3	2	4	25	Project information and activities updates, EA results, CNSC presentations

Table 3.3-2: Summary of Other Indigenous Nation Key Engagement Activities for the Rook I Project

Engagement Method	Number of Other Participating Community Activities					Scope
	ACFN	BLDFN ^(a)	ERFN	FLDFN ^(a)	YNLR	
JWG Meetings	0	0	0	0	1	<ul style="list-style-type: none"> Provide Project information and activities updates Discuss topics that are of interest to Indigenous Nations Support the inclusion of Indigenous Knowledge into Project aspects, including future regulatory submissions
Site tours	0	0	0	0	1	<ul style="list-style-type: none"> Tours of the Project site

a) As of 18 March 2019, engagement activities with these Nations primarily occurred through the YNLR.

ACFN = Athabasca Chipewyan First Nation; BLDFN = Black Lake Denesųliné First Nation; CNSC = Canadian Nuclear Safety Commission; ERFN = English River First Nation; FLDFN = Fond du Lac Denesųliné First Nation; IKTLU = Indigenous Knowledge and Traditional Land Use; YNLR = Ya'thi Néné Lands and Resources; EA = Environmental Assessment; JWG = Joint Working Group.

In summary, a variety of engagement methods and activities have been, and will continue to be, implemented to monitor and validate NexGen's approach to Project development, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Nations. As noted in Section 3.0, Project engagement has been and will continue to be early, often, and lasting.

3.4 Issues and Concerns Identification and Resolution

NexGen has worked with Indigenous Nations to understand their interests and issues and concerns and is committed to meaningfully addressing any issues and concerns raised during the Project lifespan. Joint Working Group meetings have been the predominant means to date by which primary Indigenous Nation interests and issues and concerns were identified and discussed. Confirmation that all identified issues and concerns were accurately understood and recorded was accomplished by:

- having an open discussion when an issue or concern was raised during a JWG meeting to explore and understand the comment;
- recording JWG meeting discussions and preparing meeting minutes that were distributed in draft form to all meeting participants for review and verification for accuracy prior to finalization;
- providing an open opportunity in JWG meetings to revisit or review issues and concerns discussed in previous meetings; and
- publishing JWG presentation summaries (beginning in 2021) for community distribution by JWG members that summarized meeting topics of discussion and “what we heard” from the JWGs.

In addition to the JWGs, other methods to understand interests and capture primary and other Indigenous Nation issues and concerns were also undertaken. The IKTLU Studies completed by Indigenous Nations identified issues and concerns, many of which were also raised and discussed during engagement meetings (e.g., JWGs). NexGen also presented EA results to the Indigenous Nations, which included opportunities for members in attendance to ask questions and raise any issues and concerns. Following submission of the Draft EIS in 2022, engagement conducted during and after the EA review period and Environmental Committee and Implementation Committee meetings provided additional opportunities for Indigenous Nations to verify that all issues and concerns were considered and properly captured by NexGen.

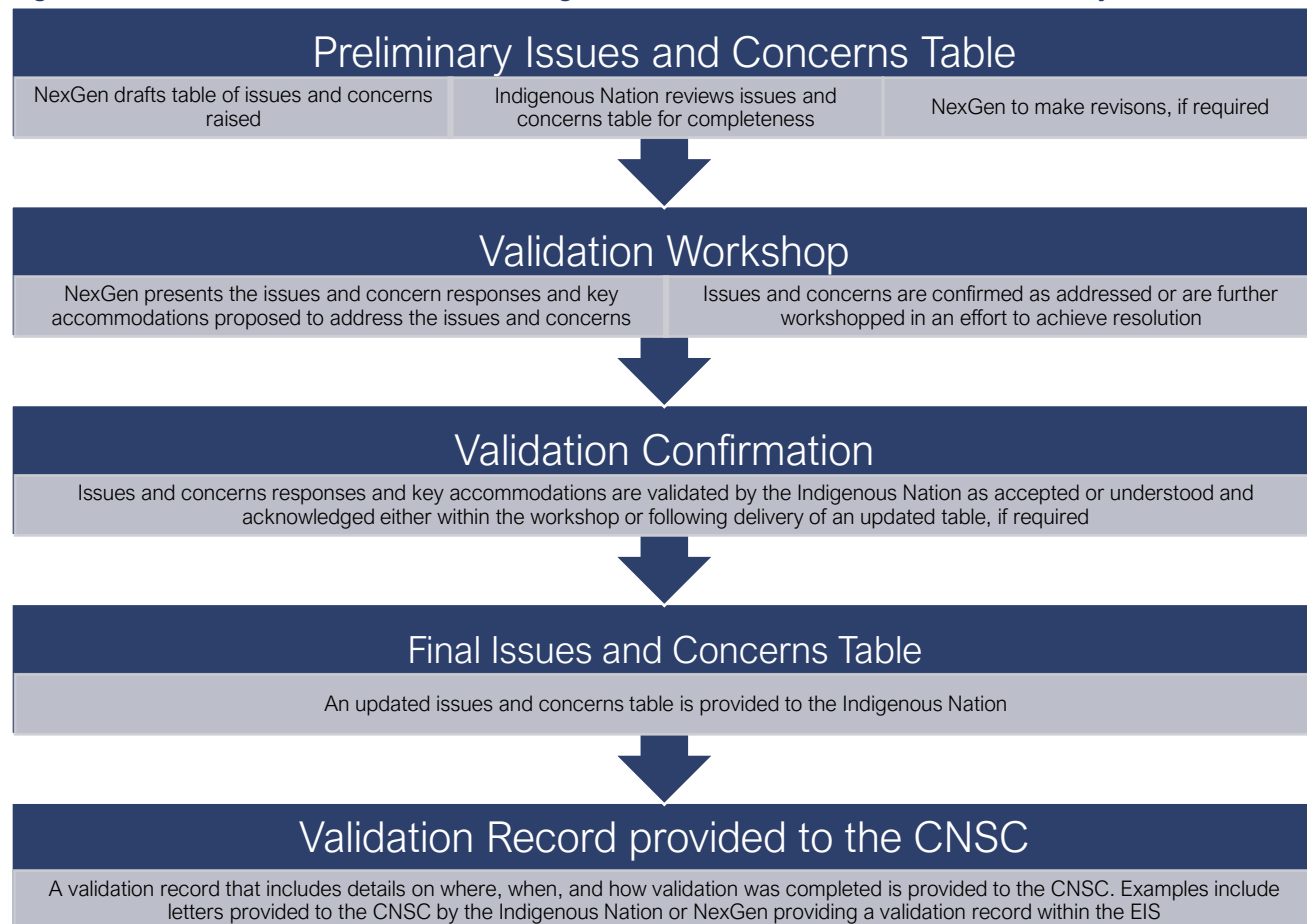
A summary of common issues and concerns raised by Indigenous Nations is provided in Table 3.4-1, and additional information on issues and concerns is provided in Section 6 of the Indigenous Engagement Report (Addendum A).

Table 3.4-1: Summary of Issues and Concerns Identified by Indigenous Nations for the Rook I Project

Theme	Issue
Air	<ul style="list-style-type: none"> ▪ Potential for pollution from the Project ▪ Uranium's harm to the environment ▪ Cumulative effects from industrial developments
Water	<ul style="list-style-type: none"> ▪ Changes to surface water quality, especially in Patterson Lake and the Clearwater River watershed ▪ Project effects to water quality affecting fish quality (especially in Patterson Lake) and commercial fishing ▪ Effects on navigability within waterways within traditional territory ▪ Site contact water capture, management, and treatment ▪ Tailings management safety and storage ▪ Uranium's harm to the environment ▪ Cumulative effects from industrial developments
Land	<ul style="list-style-type: none"> ▪ Dust effects on vegetation and wildlife ▪ Accidents and spillages from increased traffic ▪ Persistence of Project effects through time and across the region ▪ Potential for pollution from the Project ▪ Project effects to wildlife health ▪ Uranium's harm to the environment ▪ Cumulative effects from industrial developments
People	<ul style="list-style-type: none"> ▪ Access restrictions to land ▪ Use of land and ability to transmit traditional knowledge to younger generations ▪ Employment, training, and business opportunities for community members, with emphasis on local hiring ▪ Public safety due to increased traffic ▪ Negative effects on community well-being from increased incomes and employment ▪ Negative effects on community well-being from influx of workers and capital ▪ Project effects on community well-being due to market conditions resulting in Project shutdown ▪ Safety of tailings stored underground in the underground tailings management facility ▪ Human health concerns from radiation, pollution, or consuming Traditional Foods ▪ Ability to harvest country foods and implications for food security and community well-being ▪ Cumulative effects from industrial developments

NexGen has worked with Indigenous Nations to make best attempts to resolve issues and concerns through an issues and concerns validation process. Consistent with *E-DOC #6470679* (CNSC 2021a), NexGen's process to validate Indigenous issues and concerns involved working directly with the Indigenous Nations to address issues and concerns to the extent possible. Where it was not possible to fully address issues and concerns, NexGen received confirmation from the Indigenous Nations that the way in which NexGen has responded to these issues and concerns was understood and acknowledged. A visual representation of NexGen's general Indigenous issues and concerns validation process is provided in Figure 3.4-1.

Figure 3.4-1: Process for Validation of Indigenous Issues and Concerns for the Rook I Project



CNSC = Canadian Nuclear Safety Commission; EIS = Environmental Impact Statement.

The validation process has been completed with each primary and other Indigenous Nation that raised issues and concerns regarding the Project.

- The CRDN, MN-S, BNDN, and BRDN have issued letters to the CNSC endorsing the final issues and concerns tables, confirming that issues and concerns raised to date have been addressed, and acknowledging that mutually acceptable methods (e.g., Environmental Committee meetings) are in place to raise and address any future issues and concerns identified during the Project lifespan.
- Through a letter dated 19 June 2024, the YNLR confirmed that they acknowledged and understood NexGen's responses to YNLR issues and concerns, though noted that certain issues and concerns still exist. NexGen and the YNLR have signed an agreement to continue engagement (Section 3.2.3, Other Indigenous Engagement), including working to address potential issues and concerns. Since this time, NexGen and the YNLR have been engaging on these issues and concerns and both parties have committed to continued engagement through JWG or other meetings. Discussions held to date include the *Rook I Caribou Mitigation and Offsetting Plan* on 26 November 2024 and aquatics and monitoring on 16 December 2024, with a discussion regarding environmental monitoring plans scheduled for 1 October 2025.

- The ACFN has acknowledged and understood NexGen's responses to the documented issues and concerns through meetings held in July 2024 and August 2024, though there has not been confirmation from the ACFN that the issues and concerns have been fully addressed. NexGen provided further invitations to meet and discuss issues and concerns or other topics of interest on 21 November 2024, 12 February 2025, 4 March 2025, 10 March 2025, 7 April 2025, 30 April 2025, and 5 June 2025. On 5 August 2025, NexGen and the ACFN met again to discuss ACFN comments on the Project. NexGen and the ACFN have agreed to continue engaging on the Project, including to discuss any other issues and concerns that may arise.
- The English River First Nation has not raised any issues and concerns with respect to the Project.

NexGen acknowledges the importance of addressing Indigenous issues and concerns and is aware that not all issues and concerns can be quickly or easily resolved, as some issues and concerns go beyond the scope of the Project, and that a difference of opinion on certain issues and concerns could remain. As such, NexGen will continue to listen, respond to, and, where possible, work with Indigenous Nations to address all issues and concerns raised.

3.5 Other Indigenous Nation Communications

In May 2025, following the receipt of the provincial EA approval, acceptance of the Final EIS by the CNSC, and the establishment of public hearing dates for the Project by the Commission, NexGen received communication from the legal counsel of Willow Lake Métis Nation, a Métis community located in Alberta. NexGen subsequently responded to this communication providing information on NexGen and the Project and encouraging the Willow Lake Métis Nation to contact NexGen directly. Although the Project will not directly affect the Willow Lake Métis Nation, NexGen remains open to sharing information with the Willow Lake Métis Nation. As of 31 August 2025, NexGen had not received any further communications from the Willow Lake Métis Nation. Additional information on communications exchanged between NexGen and the Willow Lake Métis Nation are included in Section 7 of the Indigenous Engagement Report (Addendum A).

3.6 Indigenous Engagement Moving Forward

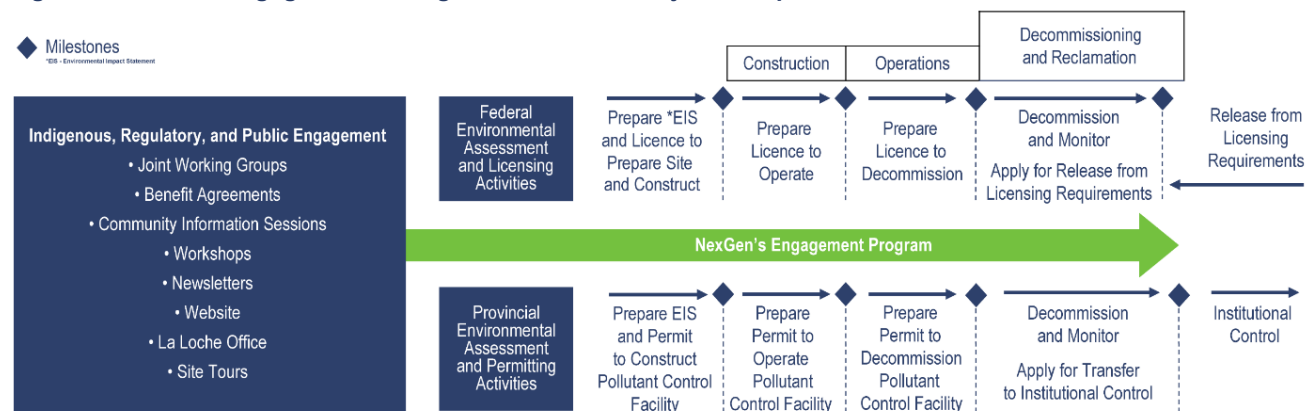
A primary goal of NexGen's engagement program is to develop and foster strong relationships with local Indigenous Nations and surrounding communities. Continued engagement is key to facilitating a successful Project and to optimize opportunities for local community members. NexGen respects and values the diverse cultures and perspectives of those with whom the Project interacts and is committed to meaningful engagement with Project-affected Indigenous Nations and communities throughout the Project lifespan.

NexGen has conducted all of its engagement activities in compliance with all laws and the direction of the provincial and federal governments. The primary Indigenous Nations identified for the purposes of the Project are the CRDN, MN-S and MN-S NR2, BNDN, and BRDN. These four Nations collectively represent the First Nation and Métis communities for which the ENV assigned procedural aspects of the Duty to Consult for the Project to NexGen, and which have been identified by NexGen as the primary Indigenous Nations for consultation in consideration of the federal requirements of the CNSC. NexGen has and will also continue to engage with other Indigenous Nations who have expressed or may potentially express interest in the Project in the form of information sharing and offer opportunities to participate in the Project in a manner that benefits the entire region, while respecting the priorities under the Benefit Agreements established with primary Indigenous Nations.

NexGen's extensive engagement program has evolved and will continue to evolve. Project engagement during the EA and licensing processes has been conducted through NexGen's thorough and systematic engagement program and ensured that Indigenous and Local Knowledge has been meaningfully considered throughout the EA. Moving forward and as part of federal licensing requirements, NexGen will implement an Indigenous and public engagement program that will provide the framework for providing Indigenous Nations, communities, and members of the public with timely, regular information regarding Project activities. The Rook I Indigenous and Public Engagement Program developed to support the Construction Phase of the Project includes the mechanisms NexGen will implement to continue to identify target audiences, establish and maintain effective communication modes and methods, receive feedback, and track performance against engagement objectives.

NexGen believes the best outcomes for all parties can be achieved through open engagement, collaboration, and a shared desire to succeed. The *Rook I Indigenous and Public Engagement Program* follows a Plan-Do-Check-Act system where engagement methods and approaches are planned and implemented in collaboration with the Indigenous Nations and other engagement parties, executed as described in these plans, monitored to verify the engagement approach is working effectively and efficiently, and modified to address any needs or shortcomings, as required. In this regard, specific engagement methods will be adapted to meet the changing needs of the Project throughout all phases (Figure 3.6-1), and continued engagement with Indigenous Nations' leadership and engagement through the Environmental Committees and Implementation Committees representing key approaches. Additional information on the *Rook I Indigenous and Public Engagement Program* is included in Section 6.1.2.

Figure 3.6-1: Engagement throughout the Rook I Project Lifespan



EIS = Environmental Impact Statement.

4.0 Environmental Assessment

Section 4.0 provides a summary of the comprehensive EA conducted for the Project (as documented in the EIS), which encompasses predicted effects to people and the environment throughout the Project lifespan (Section 1.2.2.5). The information within Section 4.0 is primarily focused on existing conditions and results for VC and intermediate component assessments as well as the assessments of accidents and malfunctions and effects of the environment on the Project, with some discussion regarding key mitigation measures and monitoring and follow-up programs. More detailed EA information is included in Addendum B, Rook I Project Environmental Impact Statement Master Executive Summary (EIS Master Executive Summary), which includes the following for each VC or intermediate component assessment:

- measurement indicators;
- study areas considered for assessment;
- existing conditions;
- Project interactions with the environment;
- environmental design features and mitigation measures;
- key findings (i.e., results); and
- monitoring and management of potential effects.

The EIS Master Executive Summary (Addendum B) also provides additional information regarding the assessments of accidents and malfunctions and effects of the environment on the Project.

Since formal initiation of the regulatory review process for the Project in 2019, the EA has undergone rigorous review by both provincial and federal regulatory agencies, which have included multiple opportunities for Indigenous Nation and public participation. Through these robust regulatory review processes, the approach, methodology, and analyses conducted as part of the EA have been confirmed to have met all regulatory requirements, including the incorporation of Indigenous and Local Knowledge and meaningful engagement with Indigenous Nations, communities, and the public, and the findings of the EA have been confirmed: the Project is unlikely to cause significant adverse environmental effects.

In April 2019, NexGen submitted a Project Description for the Project to both the CNSC and ENV to determine the scope of the Project for the EA and define the associated regulatory processes. This document was subsequently accepted, which confirmed that, based on the nature of the proposed Project and legislative EA criteria, both federal and provincial EA processes would be required. Since the regulatory process for the Project was initiated prior to the federal *Impact Assessment Act* (August 2019) coming into effect, the Project is governed federally by the *Canadian Environmental Assessment Act, 2012* (CEAA 2012). In Saskatchewan, provincial EAs are governed by *The Environmental Assessment Act*. Following substantial Indigenous, regulatory, and public engagement, in May 2022, NexGen submitted a Draft EIS for review that included the results of the Project EA.

The CNSC and the ENV Saskatchewan Environmental Assessment and Stewardship Branch conducted a cooperative provincial-federal EA process in accordance with the Canada Saskatchewan Agreement on Environmental Assessment Cooperation (Canada-Sask Agreement 2005). The objectives of this agreement are to foster cooperation between Canada and Saskatchewan concerning the environmental assessment of projects and to achieve greater efficiency and effective use of public and private resources where the EA process involves both federal and provincial governments.

While the Project EA was conducted through the cooperative provincial-federal EA process, separate requirements still applied and needed to be satisfied with respect to the acts, regulations, and guidelines in place for each of the provincial and federal jurisdictions. A key aspect of meeting these provincial and federal requirements was to provide necessary and sufficient data and analyses on the potential adverse and positive effects from the Project, as well as the mitigation measures and monitoring and management programs to be implemented by NexGen. Other important aspects of meeting these requirements included incorporation of Indigenous and Local Knowledge and the demonstration of meaningful engagement with affected Indigenous Nations, local communities, and the public.

The EA identified and evaluated the potential adverse effects and benefits associated with the Project over the 43-year period from the beginning of Construction, through Operations, to the end of Closure. Where applicable, longer-term effects that extend beyond Closure were also considered.

The VCs and intermediate components assessed in the EA were selected using the results from baseline studies, IKTLU Studies, and feedback from engagement with Indigenous Nations, regulators, and the public. The EA applied a precautionary approach to confirm predicted Project effects were not underestimated. Where applicable, each assessment used the largest magnitude, duration, and geographic extent of potential adverse effects when a range of outcomes could be possible. Where potential adverse effects were identified, feasible environmental design features and/or mitigation practices were implemented to avoid or minimize these potential adverse effects. Where available and applicable, Indigenous and Local Knowledge was incorporated into the EA.

The EA showed that no significant adverse effects on VCs would occur with respect to the Project or for the Project in combination with other nearby projects (i.e., reasonably foreseeable developments [RFDs]), with the exception of woodland caribou. To minimize adverse effects and verify the protection of people and the environment, Project environmental design features, mitigation measures, action levels, management programs and plans, and monitoring and follow-up programs will be implemented that meet applicable regulatory requirements and guidelines. Specific to woodland caribou, effects are already significant under existing conditions; therefore, even the incremental effects due to the small amount of habitat loss from the Project in SK2 would result in a significant adverse effect on woodland caribou without the inclusion of additional mitigation measures. NexGen is committed to implementing a *Caribou Mitigation and Offsetting Plan* that would offset any adverse effects associated with the Project and likely result in a net positive impact to woodland caribou. With the implementation of the *Rook I Caribou Mitigation and Offsetting Plan*, the contribution of Project-specific adverse residual effects to woodland caribou are predicted to be not significant. NexGen has developed a *Caribou Mitigation and Offsetting Plan* for the Project, which was approved by the ENV on 21 January 2025 (Section 6.6.2.1, Province of Saskatchewan Environmental Assessment Approval Conditions).

In addition to the assessment of VCs and intermediate components, the EIS also included assessments of potential accidents and malfunctions and effects of the environment on the Project. These assessments identified and were used to validate key Project design and operation requirements to protect people and the environment.

Following conclusion of the provincial EA technical review process in August 2023 and completion of the provincial EIS public review process in October 2023, provincial Ministerial Approval (i.e., provincial EA approval) for the Project was received on 8 November 2023. Following CNSC confirmation on 18 November 2024 that the federal technical review of the EIS had been successfully concluded, CNSC acceptance of the Final EIS (NexGen 2024) and NexGen's responses to comments received on the Draft EIS from Indigenous Nations and the public was received on 28 January 2025.

Additional information regarding the EA approach and assessment methods used, VCs and intermediate components assessed, key information related to each discipline assessment, assessments of potential accidents and malfunctions and effects of the environment on the Project, and monitoring and follow-up programs is provided in Section 4.1 through Section 4.5.

4.1 Environmental Assessment Approach and Methods

The general approach to the EA as a planning tool aligned with section 5 of CEAA 2012 and entailed a systematic consideration of how Project components and activities may interact with the environment, resulting in biophysical, cultural, and socio-economic effects. The scope, general approach, and methods of the EA were designed to meet both the *Terms of Reference for the Project* (NexGen 2019b) submitted to the ENV and the *CNSC Generic Guidelines for the Preparation of an Environmental Impact Statement – Pursuant to the Canadian Environmental Assessment Act, 2012* (CNSC 2021b).

The scope of the EA was to identify and evaluate the potential adverse effects and benefits associated with the Project. The Project will span a 43-year period from the beginning of Construction, through Operations, to the end of Closure (Section 1.2.2.5). For the purposes of the EA, the effects from all Project phases, as well as the longer-term effects that extend beyond Closure (i.e., in the far future), were considered.

To appropriately assess the effects of the Project and cumulative effects of existing conditions, the Project, and other RFDs, spatial boundaries were set for each VC or intermediate component. Because the responses of physical, biological, cultural, social, and economic properties to natural and human-induced disturbance are unique and occur across different scales, the approach for predicting effects of the Project on VCs and intermediate components required more than one spatial scale. For most VC and intermediate component assessment, spatial scales typically included a minimum of:

- a site study area (i.e., the Project footprint);
- a local study area (LSA) appropriately scaled to contain most or all of the expected effects of the Project; and
- a regional study area (RSA), which was a larger area appropriately scaled to assess cumulative effects from the Project combined with existing conditions and other RFDs.

Indigenous and Local Knowledge was integrated into the development of the Project, including the EA process. Indigenous and Local Knowledge was incorporated into the EA by integrating the results from IKTLU Studies, JWG meetings with the primary Indigenous Nations (Section 3.0, Indigenous Engagement), and from engagement with LPA community members (Section 6.1).

The EA applied a precautionary (i.e., conservative) approach to confirm predicted Project effects were not underestimated. Where applicable, each assessment used the largest magnitude, duration, and geographic extent of potential adverse effects when a range of outcomes could be possible. As an example, the EA assessed a maximum disturbance area that is approximately four times the size of the proposed Project footprint. This precautionary approach improves the effectiveness of an EA as a planning tool. Where potential adverse effects were identified, feasible environmental design features and/or mitigation practices were implemented to avoid or minimize these potential adverse effects.

The concept of assessment cases was also applied within the EA to ensure that both potential effects of the Project and cumulative effects were appropriately assessed. The assessment cases considered included a Base Case, Application Case, and RFD Case:

- The Base Case was generally represented by existing conditions.
- The Application Case evaluated the effects of the Project combined with the Base Case.
- The RFD Case evaluated cumulative effects that could result from the combination of existing conditions (i.e., Base Case), the Project, and RFDs that have not yet been approved.

The RFD Case represented a key component in the EA to verify that cumulative effects that could occur in the area of the Project were thoroughly assessed. Where applicable for the Application Case and RFD Case assessments, duration of effects that may extend beyond the Project lifespan (i.e., in the far future) were also evaluated.

For certain VC assessments, an environmental risk assessment was conducted to predict and assess the risk to representative human and ecological receptors resulting from exposure to radiological and non-radiological substances expected to be released to the environment. The environmental risk assessment included both a human health risk assessment and an ecological risk assessment. The environmental risk assessment used the expected sources of atmospheric and liquid releases to predict the transport of these constituents through the environment, exposure and dose to the public, and exposure and effects on representative ecological receptors. The quantitative results derived from the environmental risk assessment completed for the EA were incorporated into the assessment of effects for the fish and fish habitat (Section 4.3.7), vegetation (Section 4.3.9), wildlife and wildlife habitat (Section 4.3.10), and human health (Section 4.3.11) discipline VCs. More information regarding the human health risk assessment and the ecological risk assessment, which form the environmental risk assessment, is included within the EIS Master Executive Summary (Addendum B). The full environmental risk assessment completed for the EA is presented in EIS Technical Support Document (TSD) XXI, Environmental Risk Assessment. Details regarding future submissions of the environmental risk assessment following issuance of a licence by the CNSC can be found in Section 5.9.3, Environmental Risk Assessment.

The EA approach was applied to each individual discipline assessment (e.g., air quality, hydrology, Indigenous land and resource use), as presented in Section 7 through Section 19 of the EIS, and included the following steps, where applicable (Figure 4.1-1):

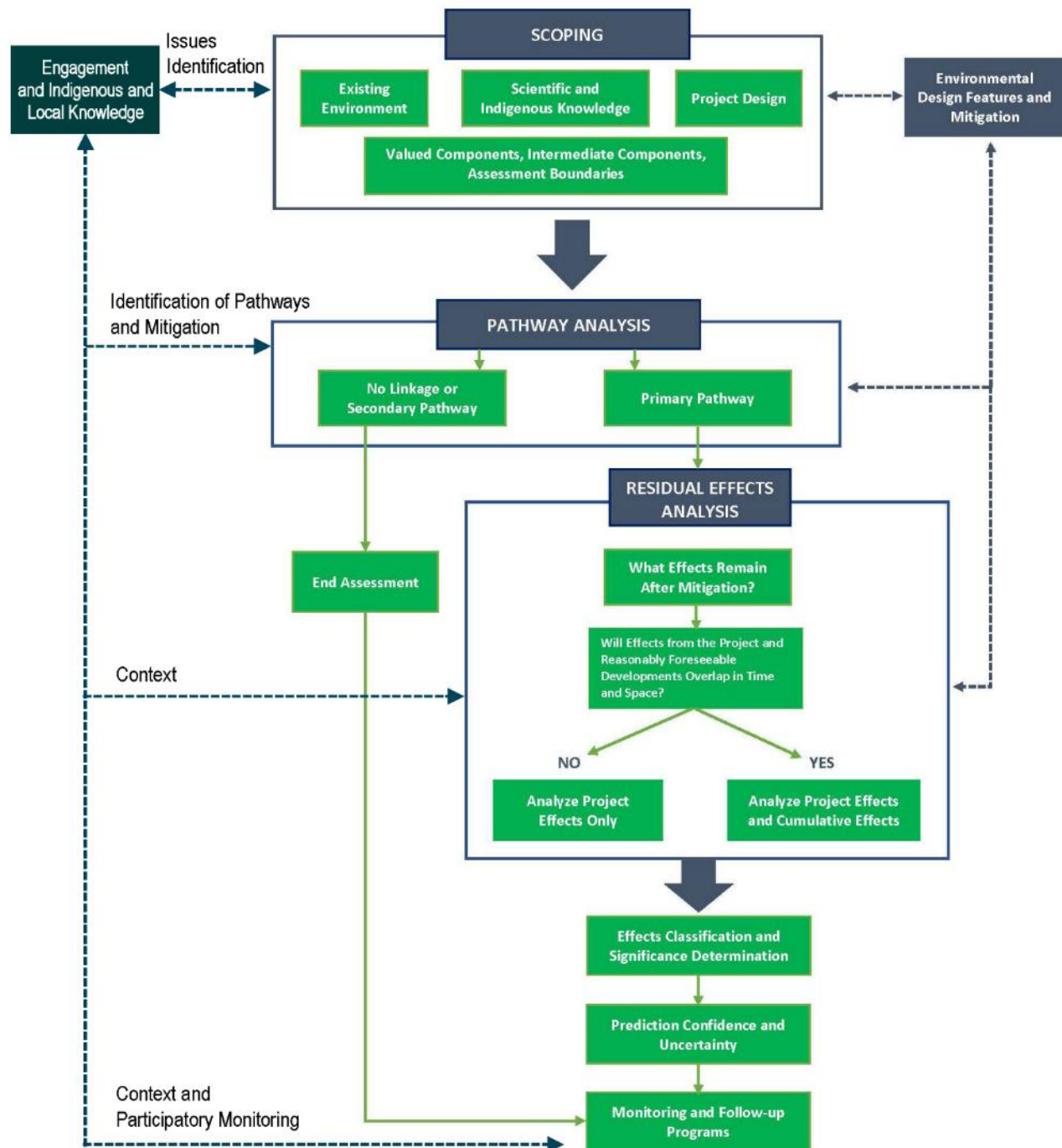
- Describe how Indigenous Knowledge was collected and incorporated into the EIS.
- Define the VCs and intermediate components, as well as the associated assessment endpoints and measurement indicators, for the biophysical, social, heritage, cultural, and economic aspects of the environment that could be potentially affected by the Project.
- Define the spatial and temporal boundaries of the EA.
- Describe the assessment cases, which consider existing conditions, the Project, and other RFDs.
- Describe the existing conditions, which include the combined effects of previous, existing, and approved projects, to provide context for evaluating potential incremental effects (i.e., Project-specific) and cumulative effects from existing conditions, the Project, and RFDs.
- Provide the definitions of pathways and general approach and methods for evaluating relevant effects pathways (i.e., interactions) between the Project and biophysical, cultural, socio-economic, and human health VCs and intermediate components. This step included consideration of environmental design features and mitigation.

- Complete an assessment for the associated primary pathways to predict Project-specific residual effects for each VC and intermediate component as well as residual cumulative effects from the Project, other previous and existing projects and activities, and RFDs, if applicable.
- Classify and tabulate residual effects using the following criteria: direction, magnitude, geographic extent, duration, frequency, reversibility, and probability of occurrence to provide structure and comparability across VCs and intermediate components. Once residual effects were defined, a significance determination for each VC was completed.
- Identify key uncertainties in the EA and describe how these uncertainties were addressed to achieve a precautionary assessment. Discuss the implications of the approaches used to address uncertainties and the level of confidence in the residual effects analysis.
- Propose monitoring and follow-up activities to verify the predicted residual effects; evaluate the effectiveness of planned mitigation designs, policies, and practices; and address key sources of uncertainty.

Where appropriate, the approach and methods were tailored for each discipline to assess effects of the Project on that discipline and to account for the selected VCs and intermediate components. Discipline-specific assessment methods were presented in each discipline section of the EIS (i.e., Section 7 through Section 19).

A visual representation of the EA approach, including how Indigenous and Local Knowledge was considered and incorporated, is shown in Figure 4.1-1.

Figure 4.1-1: Environmental Assessment Approach for the Rook I Project



4.2 Valued Components and Intermediate Components

The initial step in the development of the EA was assessment scoping, which included selecting VCs and intermediate components to be assessed and defining their associated measurement indicators. Valued components selected for assessment represented aspects of the biophysical and socio-economic environments

that have scientific, social, cultural, economic, historical, archaeological, or aesthetic importance. Valued components were selected using the results from baseline studies, IKTLU Studies, and feedback from engagement with Indigenous Nations, regulators, and the public. Intermediate components included the physical attributes of the biophysical environment or media upon which VCs rely and were selected and assessed using the same process described for VCs (Section 4.1, Environmental Assessment Approach and Methods). However, intermediate components were not rated for significance of effects as the changes in intermediate components can only be evaluated in the context of related influences to VCs. Valued components represent the ultimate receptors and were rated for significance of effects.

The intermediate components and associated measurement indicators selected for assessment are provided in Table 4.2-1, and the VCs and associated measurement indicators selected for assessment are provided in Table 4.2-2.

Table 4.2-1: Intermediate Components and Associated Measurement Indicators for the Rook I Project

Intermediate Component	Rationale for Selection	Measurement Indicators
Air quality	<ul style="list-style-type: none"> ▪ Sensitivity of the environment (e.g., soils, plants, animals) to air quality ▪ Link to human health 	<ul style="list-style-type: none"> ▪ Ambient air concentrations of CACs that have applicable provincial or federal ambient air quality criteria and would be emitted directly from the Project: <ul style="list-style-type: none"> ◦ nitrogen oxides reported as nitrogen dioxide ◦ sulphur dioxide ◦ sulphuric acid ◦ carbon monoxide ◦ PM_{2.5} ◦ PM₁₀ ◦ total suspended particulates
Noise	<ul style="list-style-type: none"> ▪ Influence on Indigenous and other land and resource use ▪ Sensitivity of some wildlife species to noise ▪ Presence of cabins/camp sites historically/currently in the area 	<ul style="list-style-type: none"> ▪ Energy equivalent sound levels for the daytime period ($L_{eq,day}$) and the nighttime period ($L_{eq,night}$), expressed in dBA and dBC ▪ Combined day-night sound levels (L_{dn}), expressed in dBA ▪ Maximum sound levels (L_{max}), expressed in dBA
Hydrogeology (groundwater quality and quantity)	<ul style="list-style-type: none"> ▪ Important component in the hydrologic cycle, linked to surface water quantity through exchange with overlying surface water features, important to fish and fish habitat ▪ Linked to surface water quality through overlying surface water features, which is important for fish and fish habitat and human use (i.e., drinking water or other consumption), and overall ecological integrity 	<ul style="list-style-type: none"> ▪ Groundwater levels and flow rates ▪ Spatial and temporal distribution of groundwater ▪ Concentrations of physical analytes (e.g., pH and conductivity) ▪ Concentrations of major ions and nutrients ▪ Concentrations of dissolved metals and radionuclides
Hydrology	<ul style="list-style-type: none"> ▪ Important to human use ▪ Indigenous and other land users may use local waterbodies and watercourses for navigation and recreational or cultural practices ▪ Key attribute of healthy and functioning aquatic and terrestrial ecosystems ▪ Link to fish and fish habitat 	<ul style="list-style-type: none"> ▪ Waterbody water surface elevation ▪ Watercourse flow rates ▪ Stream channel parameters (e.g., wetted area) ▪ Fluvial sediment transport
Surface water quality	<ul style="list-style-type: none"> ▪ Key attribute of healthy and functioning aquatic and terrestrial ecosystems ▪ Important to human use and health ▪ Indigenous and other land users may use local waterbodies and watercourses for recreational or cultural practices 	<ul style="list-style-type: none"> ▪ Water quality constituent concentrations ▪ Drinking water quality constituent concentrations ▪ Productivity status constituent concentrations

Table 4.2-1: Intermediate Components and Associated Measurement Indicators for the Rook I Project

Intermediate Component	Rationale for Selection	Measurement Indicators
Sediment quality	<ul style="list-style-type: none"> Key attribute of healthy and functioning aquatic ecosystems Important to human use and health Indigenous and other land users may use local waterbodies and watercourses for recreational or cultural practices 	<ul style="list-style-type: none"> Sediment quality constituent concentrations (i.e., risk to aquatic life)
Terrain and soils	<ul style="list-style-type: none"> Provide physical structure and foundation for aquatic and terrestrial ecosystems 	<ul style="list-style-type: none"> Quantity and distribution of terrain units, which includes surficial materials, topography, and slope stability parameters Quantity and distribution of soil map units Soil quality (i.e., productivity)

$L_{eq,day}$ = energy equivalent sound level for the daytime period; $L_{eq,night}$ = energy equivalent sound level for the nighttime period; L_{dn} = combined day-night sound level; dBA = A-weighted decibel; dBC = C-weighted decibel; $PM_{2.5}$ = particulate matter with a diameter of 2.5 microns or less; PM_{10} = particulate matter with a diameter of 10 microns or less; CAC = criteria air contaminant.

Table 4.2-2: Valued Components and Associated Measurement Indicators for the Rook I Project

Discipline: Valued Component	Rationale for Selection	Measurement Indicators
Climate change: Climate change	<ul style="list-style-type: none"> Greenhouse gases (GHG) contribute to climate change Socio-economic/cultural importance Federal and provincial plans associated with GHG emissions reductions and climate change 	<ul style="list-style-type: none"> Project GHG emissions of CO_2 Project GHG emissions of CH_4 Project GHG emissions of N_2O
Fish and fish habitat: Lake trout Lake whitefish Walleye Northern pike	<ul style="list-style-type: none"> Traditional and/or current food source Socio-economic/cultural importance Ecological importance Relatively abundant in nearby lakes and/or the Clearwater River 	<ul style="list-style-type: none"> Habitat availability (i.e., habitat quantity and quality) Habitat distribution (i.e., habitat arrangement and connectivity) Survival and reproduction
Vegetation: Upland ecosystems Wetland ecosystems Riparian ecosystems	<ul style="list-style-type: none"> Ecosystems contain plants that represent both traditional and current food sources Socio-economic/cultural importance Critical attribute of biodiversity Provide wildlife habitat Wetlands provide important hydrologic and biochemical functions Sensitive to disturbance Federal and/or provincial species at risk protected by legislation 	<ul style="list-style-type: none"> Ecosystem availability (i.e., amount) Ecosystem distribution (i.e., arrangement and connectivity) Ecosystem condition (i.e., integrity)
Vegetation: Traditional use plants	<ul style="list-style-type: none"> Plant species identified during IKTLU Studies and JWG meetings Social/cultural importance 	<ul style="list-style-type: none"> Habitat availability (i.e., amount of habitat occupied by traditional use plant species) Habitat distribution (i.e., arrangement and connectivity of habitat occupied by traditional use plant species)
Wildlife and wildlife habitat: Woodland caribou Moose Grey wolf Black bear Beaver Little brown myotis Olive-sided flycatcher Mallard	<ul style="list-style-type: none"> Traditional and/or current food source Federal and/or provincial species at risk protected by legislation Socio-economic/cultural importance Ecological importance Potential to be exposed to chemical changes in air, soil, surface water, dietary items, or sediment quality resulting from the Project 	<ul style="list-style-type: none"> Habitat availability (i.e., quantity and quality) Habitat distribution (i.e., arrangement and connectivity) Animal survival and reproduction

Table 4.2-2: Valued Components and Associated Measurement Indicators for the Rook I Project

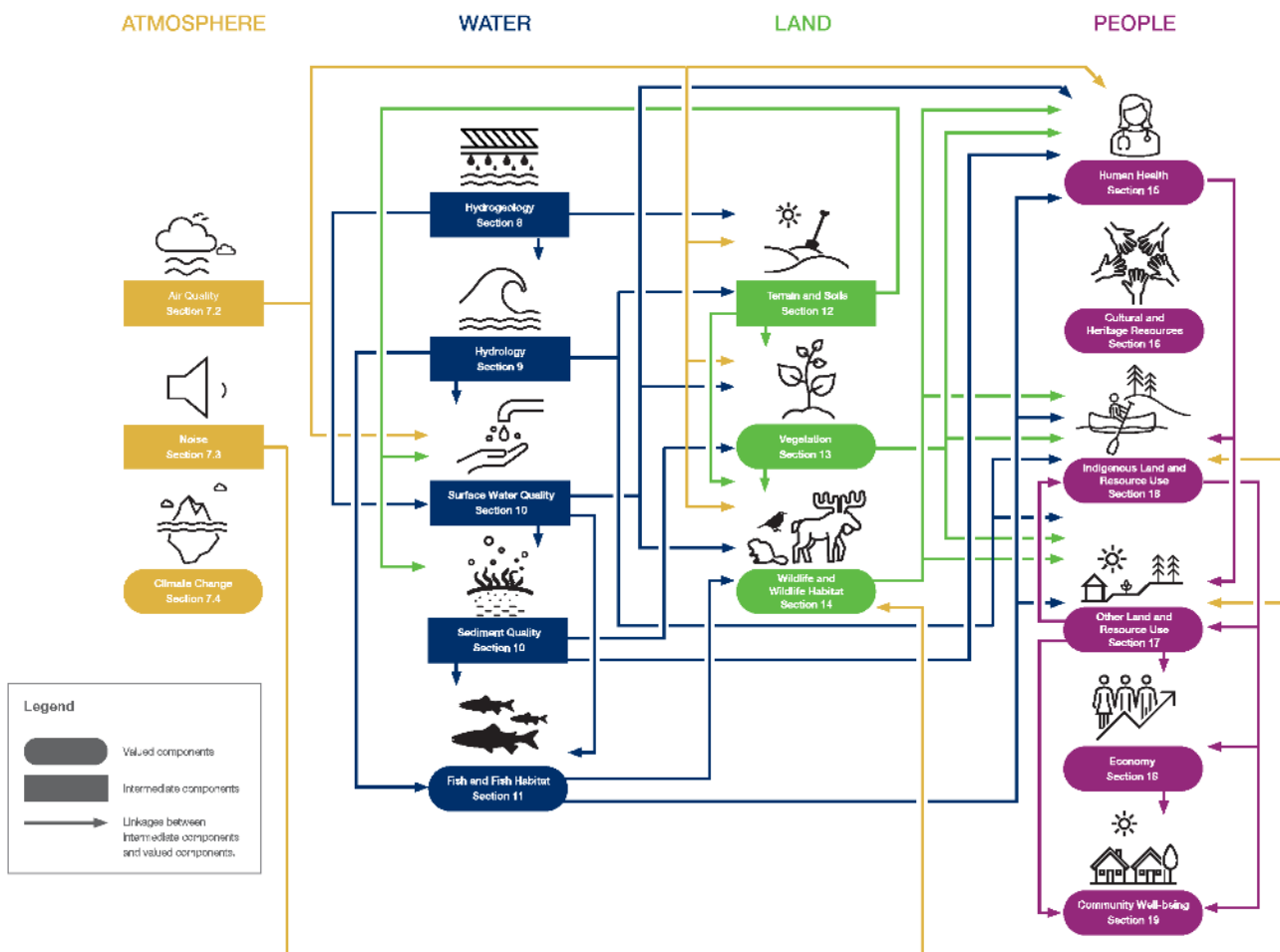
Discipline: ▪ Valued Component	Rationale for Selection	Measurement Indicators
<ul style="list-style-type: none"> ▪ Goldeneye ▪ Rusty blackbird ▪ Canadian toad 		
Human health: ▪ Human health	<ul style="list-style-type: none"> ▪ Protection of human health is a core value of NexGen and a key interest identified by communities and regulators ▪ People may be exposed to changes in air quality, soil, surface water, plants, fish, and wildlife resulting from Project activities ▪ Traditional and/or current food source security ▪ Socio-economic/cultural importance 	<ul style="list-style-type: none"> ▪ Hazard quotient ▪ Lifetime cancer risk ▪ Radiation dose
Cultural and heritage resources: ▪ Cultural and heritage resources	<ul style="list-style-type: none"> ▪ Heritage and archaeological resources have spiritual and/or cultural importance to Indigenous Peoples and communities and the public ▪ Archaeological sites are protected under <i>The Heritage Property Act</i> 	<ul style="list-style-type: none"> ▪ Number, quality, and significance of archaeology and heritage sites in the heritage study area
Indigenous land and resource use: ▪ Indigenous land and resource use	<ul style="list-style-type: none"> ▪ Patterson Lake is a traditional land use area for the CRDN, MN-S, BNDN, and BRDN ▪ Plant, fish, and wildlife harvesting have cultural, social, and economic value to Indigenous Peoples ▪ Access to traditional resource and land use areas will be affected by Project activities ▪ The expression of rights and interests through land and resource use contributes to cultural expression and the intergenerational transmission of knowledge 	<ul style="list-style-type: none"> ▪ Changes to access to and area available for Indigenous land and resource use ▪ Changes to the availability and quality of fish, plants, and wildlife for harvesting ▪ Changes to the quality of the Indigenous land use experience
Other land and resource use: ▪ Other land and resource use	<ul style="list-style-type: none"> ▪ Recreation, tourism, and guiding occurs in the area ▪ Fish and wildlife harvesting has social and economic value to land and resource users ▪ Access to land and resource use may be affected by Project activities 	<ul style="list-style-type: none"> ▪ Access to and area available for land and resource use ▪ Availability of fish and wildlife for harvesting ▪ Quality of resource use experience and quality of the resources
Economy: ▪ Economy	<ul style="list-style-type: none"> ▪ Changes in employment, business, and income opportunities may affect population in-migration and out-migration ▪ Project workforce hiring and contract opportunities may affect employment, income, training opportunities, and opportunities to participate in the traditional economy ▪ Project expenditures for supplies and services may affect opportunities for existing and new businesses ▪ Project-related payments to government may affect government revenues 	<ul style="list-style-type: none"> ▪ Local population levels ▪ Project-related employment ▪ Indigenous community participation and employment in the traditional economy ▪ Income (including both wage income and traditional economy income) ▪ Training and educational opportunities ▪ Project-related contracting opportunities for businesses in local communities ▪ Project-related procurement expenditures ▪ Business counts ▪ Federal and provincial government revenues
Community well-being: ▪ Community well-being	<ul style="list-style-type: none"> ▪ Job creation, economic influences, and changes to land use resulting from the Project can change the current balance and structure of communities, families, and cultural values, affecting both individual and community well-being 	<ul style="list-style-type: none"> ▪ Societal and cultural well-being ▪ Health well-being ▪ Neighbourhood and physical environment well-being ▪ Educational well-being ▪ Economic well-being

GHG = greenhouse gas; JWG = Joint Working Group; CRDN = Clearwater River Dene Nation; MN-S = Métis Nation – Saskatchewan; BRDN = Buffalo River Dene Nation; CH₄ = methane; CO₂ = carbon dioxide; N₂O = nitrous oxide; IKTLU = Indigenous Knowledge and Traditional Land Use.

4.3 Discipline Assessments

Following the verification of the VCs and intermediate components for consideration in the Project EA, VC assessment endpoints were established, and discipline assessments were completed. Assessment endpoints were qualitative expressions that represented the key properties of VCs that should be protected. Discipline assessments considered the pathways in which the Project could affect VCs or intermediate components, suitable study areas for assessment, and environmental design features and mitigation measures that may be implemented to minimize potential adverse effects or maximize benefits. Following these steps, detailed residual effects analyses and classifications were conducted to predict Project and cumulative effects to VCs and intermediate components. For each VC, the significance of residual effects was rated as 'significant' or 'not significant' based on whether the assessment endpoint(s) would be achieved/maintained. A visual representation showing the linkages between discipline assessments is provided in Figure 4.3-1, and the key findings for the Project EA are provided in Section 4.3.1 through Section 4.3.15.

Figure 4.3-1: Environmental Assessment Discipline Linkage Diagram for the Rook I Project



4.3.1 Air Quality

An understanding of existing atmospheric conditions was established through a baseline study that consisted of both desktop analyses and a field program. The existing conditions for air quality are as follows:

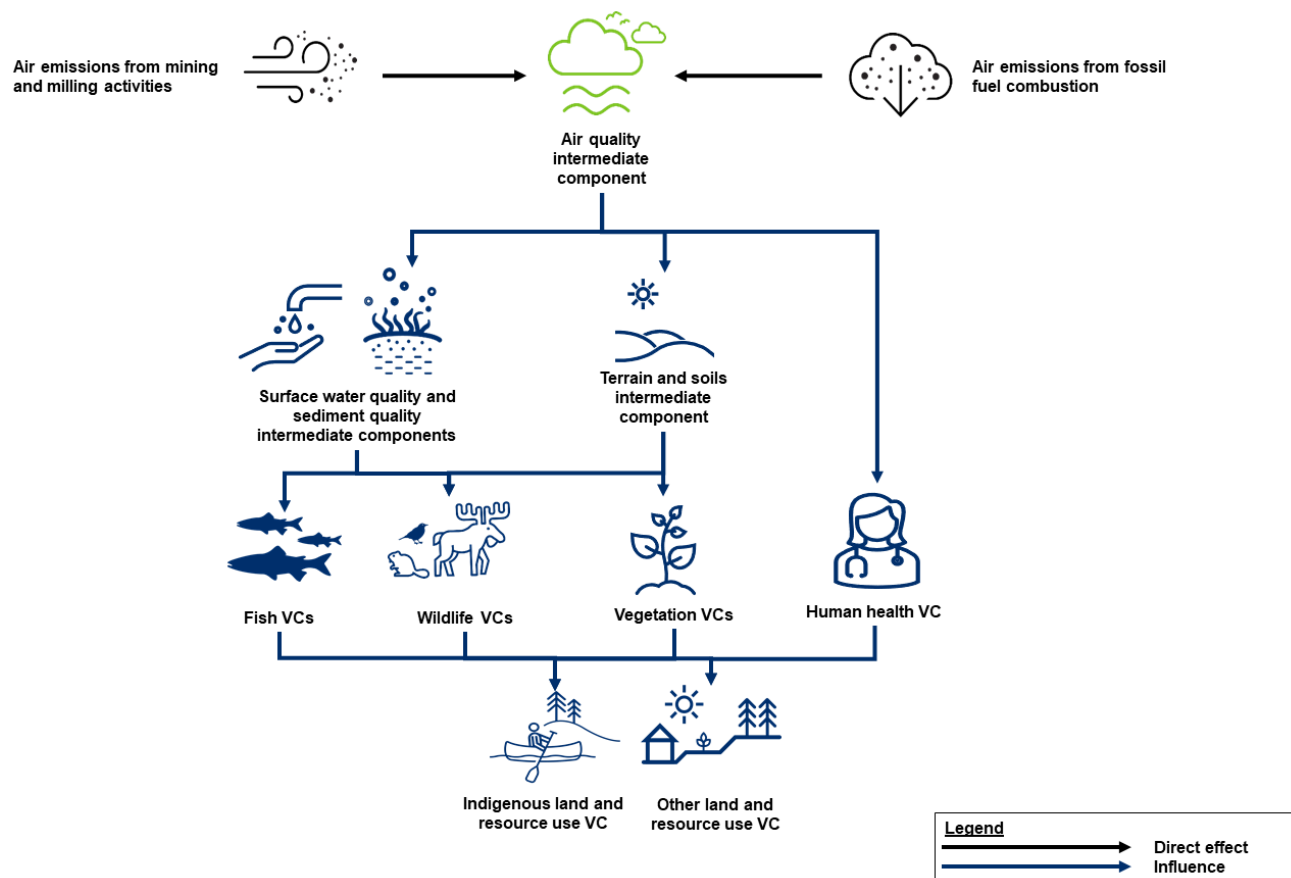
- Nitrogen dioxide and sulphur dioxide concentrations remained within the annual Saskatchewan Ambient Air Quality Standards (SAAQS) (i.e., below thresholds) in the local study area (LSA) (Government of Saskatchewan 2015).
- Rainfall water samples consistently showed a near-neutral pH that was less acidic than clean, unpolluted rain.
- Particulate matter with a nominal diameter of 2.5 µm or less (PM_{2.5}) was generally within the 24-hour and annual air quality standards (i.e., below thresholds), with occasional exceedances of 24-hour SAAQS from wildfire smoke.
- Particulate matter with a nominal diameter of 10 µm or less (PM₁₀) had recorded exceedances of the 24-hour SAAQS in 2019, which were attributed to wildfire smoke. However, there were no exceedances of the SAAQS in 2020.
- Background concentrations of PM_{2.5}, PM₁₀, total suspended particulates, carbon dioxide, nitrogen dioxide, and sulphur dioxide were representative of a rural setting, relatively unaffected by external influences on air quality.

Using the air quality baseline data, a residual effects analysis was completed using a model (i.e., American Meteorological Society / Environmental Protection Agency Regulatory Model [AERMOD]) to predict future criteria air contaminant (CAC) dispersion based on the potential interactions between the Project and the environment. The key findings from the air quality assessment were:

- **Overall air quality:** Air quality will reflect detectable changes from existing conditions; however, most of the CACs (i.e., nitrogen dioxide, sulphur dioxide, sulphuric acid, carbon monoxide, and PM_{2.5}) are predicted to remain compliant with the SAAQS through all phases of the Project.
- **PM₁₀ and total suspended particulates:** Short-term concentrations of 24-hour PM₁₀ and 24-hour total suspended particulates will be above the SAAQS; however, the exceedance frequencies remain low, and the exceedance areas are localized to the Project maximum disturbance area.
- **Duration of effect of CACs:** The duration of the predicted effect of CACs on air quality is limited to the period when emissions are being released (i.e., 4 years during Construction, 24 years during Operations, and 5 years during the Active Closure Stage), as the effects will immediately cease when emissions are no longer being released.

Results of the air quality assessment were carried forward as inputs into the assessments of surface water quality and sediment quality, terrain and soils, fish and fish habitat, wildlife and wildlife habitat, vegetation, human health, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-2, illustrates how Project activities could result in a direct or indirect effect on air quality, and the VCs that could be influenced through changes to air quality. Further information is provided in Section 5.2.1 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-2: Linkage Diagram of Rook I Project Effects on Air Quality and Influenced Valued Components



VC = valued component.

4.3.2 Noise

To assess existing conditions, a baseline field study measured existing noise levels at locations representative of different settings: swampy areas near Forrest Lake, rocky areas near Patterson Lake, and general forest environments. Baseline noise levels were then estimated at 16 receptors selected for the assessment based on feedback received from Indigenous Nations. The existing conditions for noise are as follows:

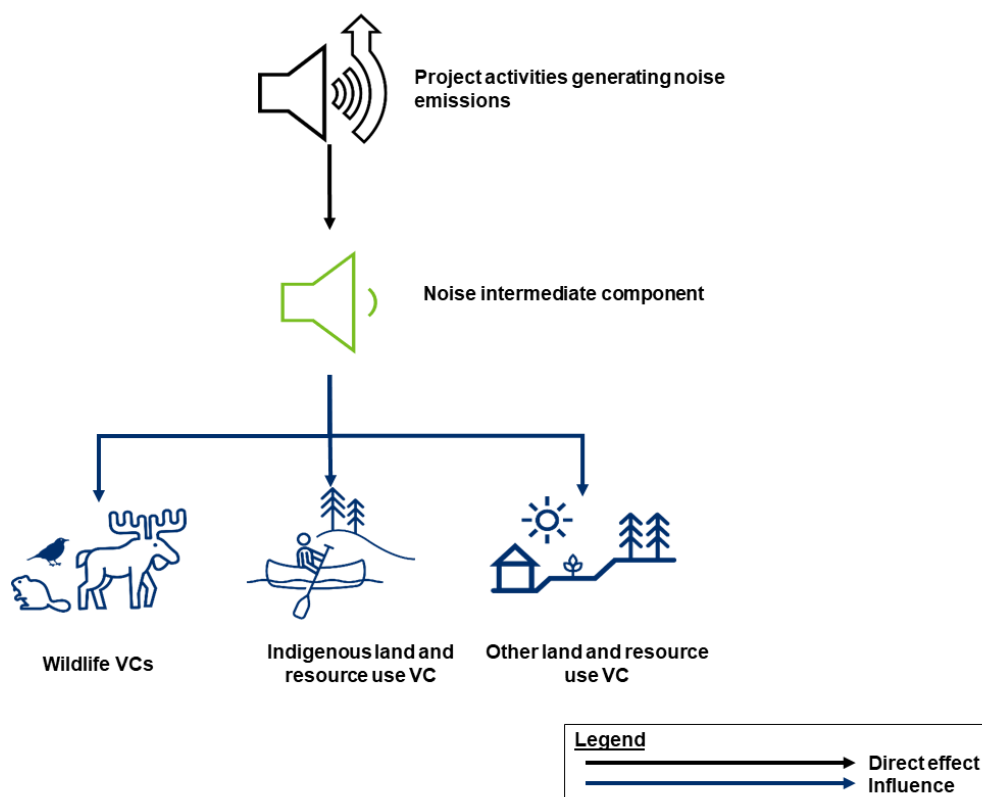
- Contributing sources of noise were wind in the vegetation, birds and other wildlife, waves, and for the Forrest Lake location, recreational users.
- Existing daytime and nighttime noise levels near large waterbodies were generally consistent with noise levels one would expect to observe within an average home.
- Noise levels were generally greatest during the daytime and near exposed waterbodies.

To complete the residual effects analysis, modelled predicted noise levels were used to calculate the percentage of a typical population that would be highly annoyed (a metric used by Health Canada [2017]) by combined day-night sound levels from the various activities and equipment and maximum noise levels from the proposed Project and the Fission Patterson Lake South Property airstrips. The key findings from the noise assessment were:

- **Noise levels:** Detectable increases in noise levels are predicted for the Application Case and RFD Case.
- **Cumulative noise levels:** Cumulative noise levels are predicted to be of low magnitude and will remain below regulatory thresholds established by Environment and Climate Change Canada (ECCC), Health Canada, and the Alberta Energy Regulator⁵ at all 16 receptors.
- Changes in the noise environment are assumed to be continuous through the lifespan of the Project but will return to baseline conditions at the end of the Closure Phase when activities cease.

Results of the noise assessment were carried forward as inputs into the assessments of wildlife and wildlife habitat, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-3, illustrates how Project activities could result in a direct or indirect effect on noise, and the VCs that could be influenced through changes to noise. Further information is provided in Section 5.2.2 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-3: Linkage Diagram of Rook I Project Effects on Noise and Influenced Valued Components



VC = valued component.

⁵ In the absence of Saskatchewan-specific regulations or guidelines, existing noise levels were characterized in the context of thresholds from AER Directive 038 (AER 2007).

4.3.3 Climate Change

Existing conditions for GHG emissions were characterized using the provincial and federal GHG emissions levels prescribed by ECCC (2021). These GHG emission levels were used as a basis for evaluating potential climate changes that result from the Project, and are as follows:

- Canada's total annual GHG emissions reported for 2019 were 730 megatonnes of carbon dioxide equivalent (Mt CO₂e) emissions. Based on the available emissions data reported for 2017, Canada represented 1.5% of total global GHG emissions.
- Saskatchewan's emissions for 2019 were estimated to be 75 Mt CO₂e.

A residual effects analysis was completed to calculate the estimated annual direct GHG emissions for each GHG compound (i.e., carbon dioxide, methane, and nitrous oxide) as well as for the total CO₂e emissions. The estimated maximum annual GHG emissions from each Project phase on provincial, national sector, and federal levels were assessed through comparison to the most recent available emission totals for Saskatchewan and Canada.

The key findings from the climate change assessment were:

- Project GHG emissions will have an adverse effect on climate change due to the global and permanent nature of GHG emissions. However, total emissions are expected to be low in magnitude, with the Project contributing less than 0.3% of the provincial annual total emissions and less than 0.02% of the federal annual total emissions.
- Project GHG emissions will not meaningfully affect Saskatchewan and Canada's abilities to reach climate change commitments within the current regulatory framework.
- As nuclear power represents a low-carbon intensity energy source, the downstream effects of the Project will increase Canada's ability to meet national emission reduction targets due to the low-GHG emissions associated with nuclear power generation compared to coal and natural gas power generation. The Project could also support Canada's transition to a low carbon economy by providing the country with the fuel needed from cleaner energy sources.

Effects to the climate change VC as a result of the Project are predicted to be not significant. Results from the climate change VC were not required to be carried forward as inputs to any other discipline assessments. However, changes to climate as a result of climate change were considered within the assessments of hydrology, surface water quality and sediment quality, fish and fish habitat, terrain and soils, vegetation, wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use. Further information is provided in Section 5.2.3 of the EIS Master Executive Summary (Addendum B).

4.3.4 Hydrogeology

Existing hydrogeological conditions within the regional study area (RSA) were established through field studies and desktop analyses. This review also included identifying hydrostratigraphic units, which are based primarily on geological units that exhibited similar hydraulic properties and structures. The existing conditions for hydrogeology are as follows:

- The basement rock has relatively low porosity and permeability. The primary hydraulic pathways are inferred to be fractures, faults, and shear zones, which, as enhanced conductivity features, define the overall hydraulic conditions of the basement rock.

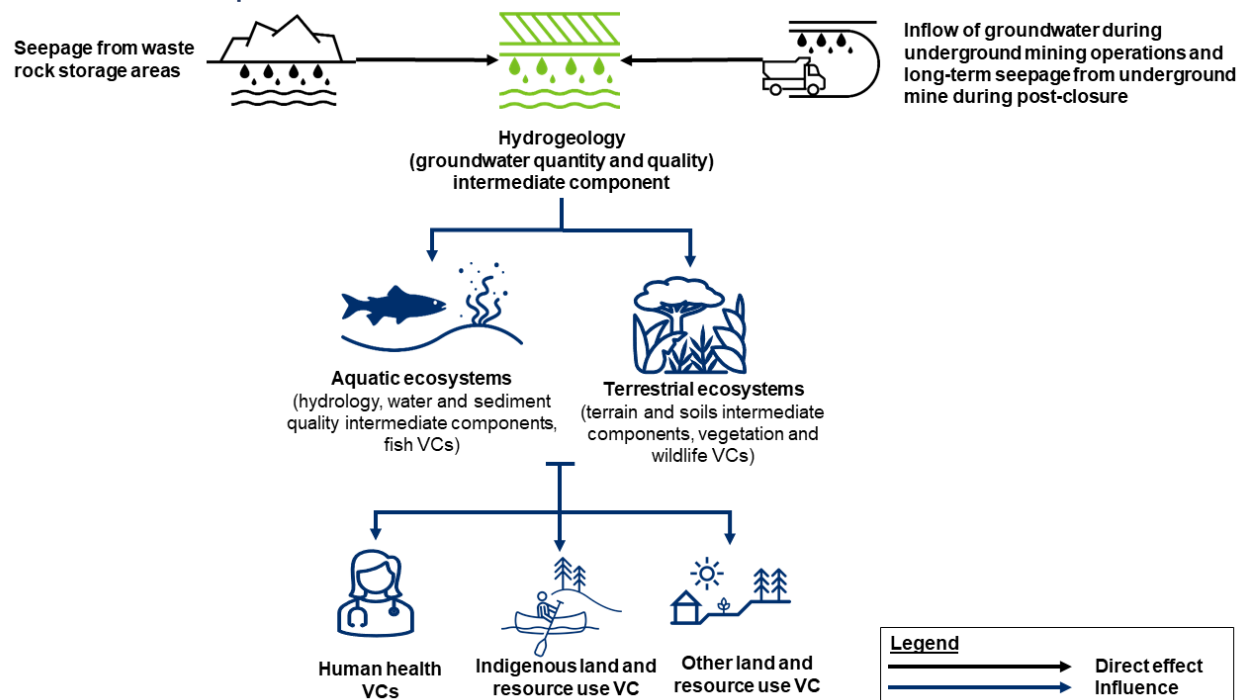
- The layers of the overlying Athabasca Supergroup sandstone bedrock are the dominant areas where groundwater flow occurs and are the primary aquifers below the surface of the Project site.
- Interbedded zones of clay-rich cementation act as aquitards, inhibiting the vertical movement of water. The vertical hydraulic conductivity in these layers is lower than the horizontal hydraulic conductivity.
- Overlying, unconsolidated glacial drift deposits are present. Based on the relatively coarse-grained nature of these deposits in the LSA, they are considered to be an unconfined aquifer.
- Deep groundwater predominantly flows west to east, controlled by regional topography. Deep groundwater also flows north and vertically upward toward Patterson Lake.
- Shallow groundwater flow patterns mimic the patterns of the local topography, infiltrating in highlands and discharging in low-lying waterbodies and drainages. At the peninsula where the Project will be located, there is a shallow groundwater flow divide running approximately west to east, south of the proposed mine. Shallow groundwater in the glacial drift deposits flows north and south from this divide, discharging to Patterson Lake in both directions.

The hydrogeological conditions observed in the technical studies were used to develop a three-dimensional (3D) numerical groundwater flow model to predict residual effects on hydrogeological conditions within the RSA through all Project phases and for a far-future scenario. The key findings from the hydrogeology assessment were:

- **Groundwater elevation:** During Operations, seepage to the underground mine will result in a depressurization of the surrounding bedrock, which would be observed as a reduction in groundwater elevation (i.e., drawdown).
- **Water balance:** During Operations, the groundwater seepage collected from the underground mine will be monitored, treated, re-monitored, and discharged to Patterson Lake, resulting in a long-term net change of zero to the overall water balance of the surface water system.
- **Groundwater migration:** Groundwater originating at the UGTMF and mine stope backfill source areas is predicted to slowly migrate upward primarily through the fault and shear zones, then laterally through the sandstone bedrock, before discharging into Patterson Lake.
- **Travel time:** Seepage from beneath the WRSAs is predicted to infiltrate vertically downward to the water table, then laterally toward Patterson Lake in both northerly and southerly directions. For the shallow groundwater flow paths, the approximate travel time from the WRSAs to Patterson Lake is estimated to be 43 years to the north and 77 years to the south. The travel time from the underground mine to the discharge location at Patterson Lake is estimated to be approximately 1,000 years.
- **Solutes:** Peak mass loadings of solutes are predicted to be driven primarily by waste rock and reflooded underground mine workings for most solutes.

Results from the hydrogeology assessment were carried forward as inputs into the assessments of hydrology, surface water quality and sediment quality, fish and fish habitat, terrain and soils, vegetation, wildlife and wildlife habitat, human health, Indigenous land use and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-4, illustrates how Project activities could result in a direct or indirect effect on groundwater quantity and quality, and the VCs that could be influenced through changes to groundwater quantity and quality. Further information is provided in Section 5.3.1 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-4: Linkage Diagram of Rook I Project Effects on Hydrogeology and Influenced Valued Components



VC = valued component.

4.3.5 Hydrology

Existing hydrological conditions were established for the RSA through field-based studies, desktop analyses, and Indigenous and local community engagement. The existing conditions for hydrology are as follows:

- The ground surface is highly permeable. Water typically infiltrates the ground and moves via subsurface pathways to waterbodies or watercourses.
- There is an abundance of waterbodies from small wetlands to larger lakes; however, there are relatively few watercourses on the landscape because of the permeable ground surface.
- Water primarily enters the system as snowfall or rainfall, with some groundwater contributions, as is typical of colder regions in Canada.
- Waterbodies and watercourses usually have a common seasonal pattern, with higher water levels and flows during spring and summer, and lower water levels and flows during the rest of the year.
- Surface water flows vary over the year due to fluctuations of hydrological processes driven by changes in precipitation and air temperature, and energy inputs from solar radiation. The Clearwater River flows increase in a downstream direction as tributary inflows increase. The seasonal variability in flow and water levels in the RSA is low compared to watercourse-dominated systems outside of the RSA.

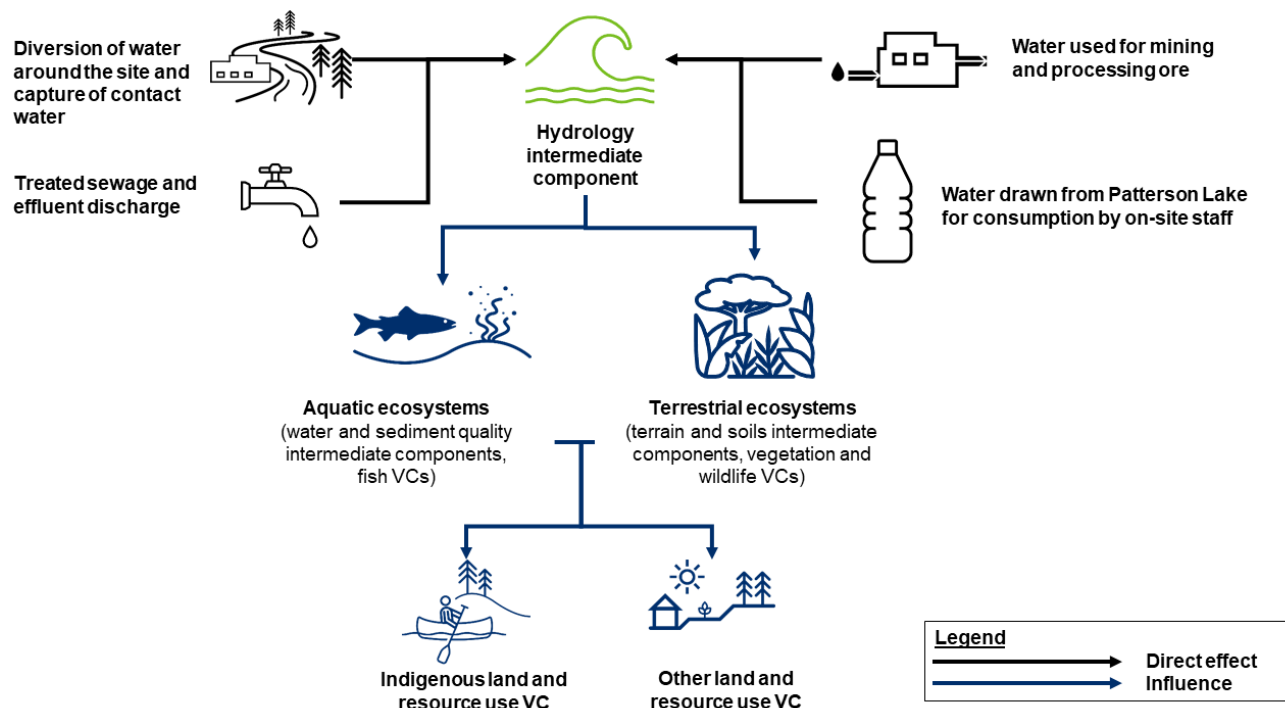
To complete the residual effects analysis, models were developed to predict residual effects on the hydrological regime. The key findings of the hydrology assessment were:

- **Flow rates and water surface elevations (Patterson Lake):** From Construction through to the completion of the Active Closure Stage, the Project will result in a net positive discharge of water to Patterson Lake, resulting in small but undetectable increases in waterbody water surface elevations.

- **Flow rates and water surface elevations (Clearwater River):** Clearwater River water surface elevations and flow rates are predicted to remain within the range of natural seasonal and annual variability and are not expected to impede the ability of people to navigate these waters. Changes will likely be undetectable.
- **Stream channel parameters:** Small changes in stream channel parameters are anticipated as a result of an increase in the mean annual daily flow downstream from the Project. Changes will be negligible (i.e., likely undetectable).
- **Erosion and sedimentation:** Increases to watercourse flow rates are predicted to result in corresponding increases in erosion at the upstream reaches of the Clearwater River and increased sedimentation at downstream reaches of the Clearwater River. All assessment cases predict negligible changes in the net transport of sediment between Patterson Lake and Forrest Lake compared to existing conditions.
- Climate change is predicted to have larger effects on water surface elevations and flow rates than the combined effects of the Project and RFDs.

Results from the hydrology assessment were carried forward as inputs into the assessments of surface water quality and sediment quality, fish and fish habitat, terrain and soils, vegetation, wildlife and wildlife habitat, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-5, illustrates how Project activities could result in a direct or indirect effect on hydrology, and the VCs that could be influenced through changes to hydrology. Further information is provided in Section 5.3.2 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-5: Linkage Diagram of Rook I Project Effects on Hydrology and Influenced Valued Components



VC = valued component

4.3.6 Surface Water Quality and Sediment Quality

Existing surface water quality conditions used in the EA were established for the RSA through field surveys completed at 18 waterbodies and watercourses, including Patterson Lake and the Clearwater River. The existing conditions for surface water quality and sediment quality are as follows:

- Water quality has a high level of clarity, near-neutral pH, and wide-ranging, seasonally varying surface water temperatures, which is consistent with typical lakes and rivers in the Canadian Shield.
- Surface waters were consistently low in dissolved solids.
- Concentrations of the dominant major ions (i.e., calcium, bicarbonate) and total metals were mainly below water quality guideline levels. Exceptions included were total and dissolved iron, which are naturally elevated compared to water quality guideline levels; however, these constituent concentrations are generally within the regional range typical in northern Saskatchewan.

Existing sediment quality conditions were established for the RSA through field surveys completed at eight lakes and at the Clearwater River below Naomi Lake. The existing conditions are as follows:

- The top layer (i.e., 0 cm to 2 cm) of sediment consisted of a mixture of coarse sand, fine sand, and silt, with some variance in the proportion of these fractions among waterbodies.
- There was notable variability in the sediment composition of Patterson Lake among different lake basins and study years.
- Sediment concentrations of metals and radionuclides were generally low and below environmental thresholds in waterbodies, with the exceptions of arsenic, vanadium, and polonium-210, which are naturally elevated in some areas.

As no pathways existed from the Project to sediment that could result in greater-than-negligible adverse effects, a quantitative assessment of sediment quality was not required. With respect to surface water quality, a set of models was used to predict changes in surface water quality at the point of discharge and in the receiving environment. The predicted concentrations were compared to their respective thresholds that were derived from applicable water quality and drinking water guidelines, objectives, or standards. The key findings from the surface water quality assessment were:

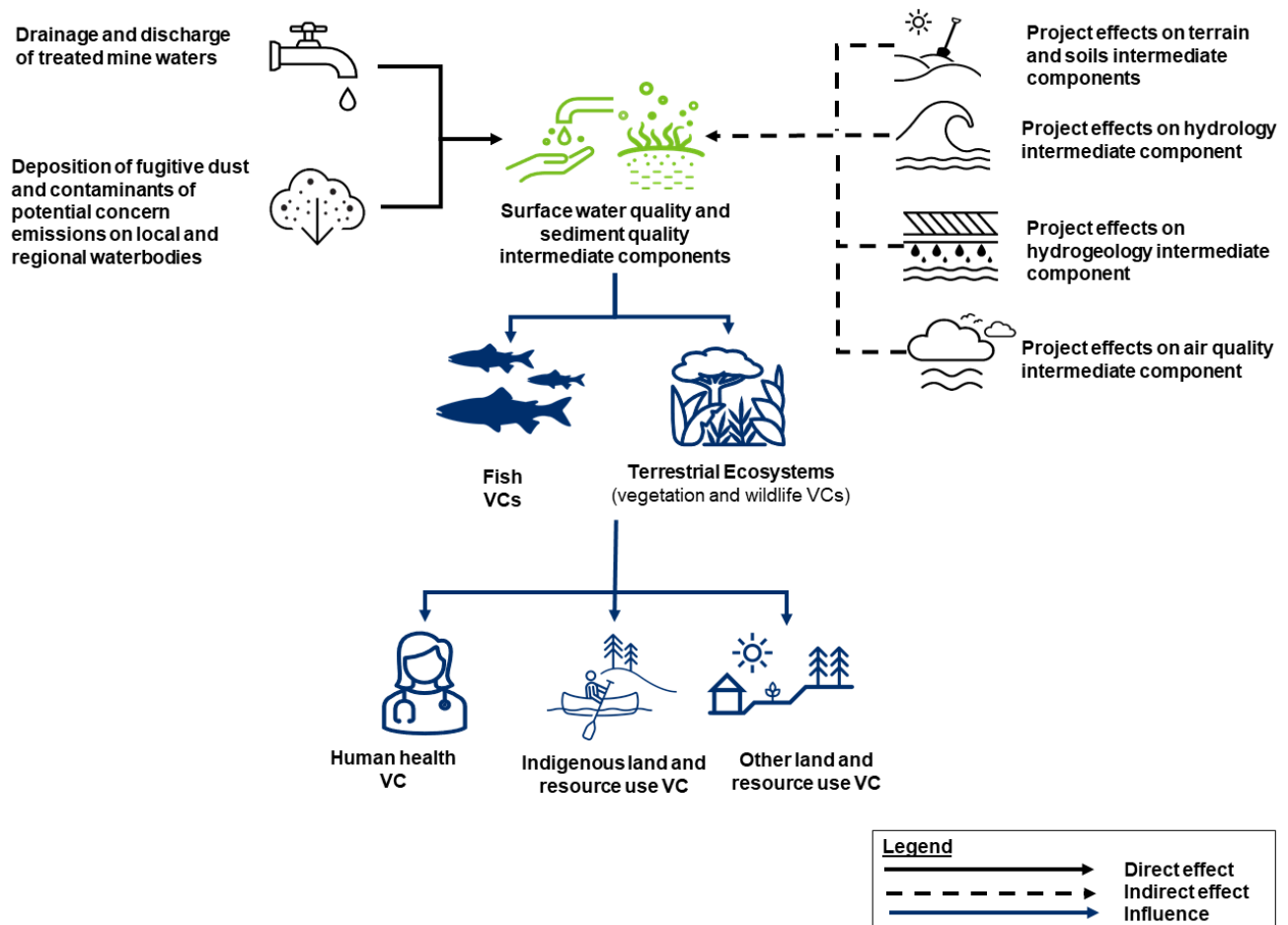
- **Overall constituent concentrations:** During the lifespan of the Project, overall constituent concentrations will increase locally; however, the predicted concentrations will not result in any threshold exceedances for any measurement indicator during Construction or Operations.
- **Localized constituent concentrations:** During the lifespan of the Project, the air deposition effects will result in minor, localized changes to surface water constituent concentrations; however, these changes will not result in any threshold exceedances.
- **Metals and radionuclides:** In the far-future scenario, infiltration and seepages from the Project footprint to the groundwater regime are predicted to result in a long-term, continuous migration of metals and radionuclides from the underground workings (including the UGTMF) and WRSAs to the receiving environment; however, increased concentrations of cobalt and copper were the only constituents that are predicted to exceed water quality thresholds. These exceedances were forwarded for quantitative assessment in the environmental risk assessment, the results of which were then considered within the pertinent VC discipline assessments (i.e., fish and fish habitat, vegetation, wildlife and wildlife habitat, and

human health); no significant adverse effects to VCs are predicted to occur due to increased cobalt and copper concentrations.

- **Potentially acid generating WRSA:** During the lifespan of the Project, mitigation applied to the PAG WRSA is predicted to result in reductions in the far-future mass loading of cobalt, copper, and other constituents to Patterson Lake via groundwater.

Results from the surface water quality and sediment quality assessment were carried forward as inputs into the assessments of fish and fish habitat, vegetation, wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-6, illustrates how Project activities could result in a direct or indirect effect on surface water quality and sediment quality, and the VCs that could be influenced through changes to surface water quality and sediment quality. Further information is provided in Section 5.3.3 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-6: Linkage Diagram of Rook I Project Effects on Surface Water Quality and Sediment Quality and Influenced Valued Components



VC = valued component.

4.3.7 Fish and Fish Habitat

Existing fish and fish habitat conditions were established for the RSA through field surveys and desktop analyses. Several waterbodies were surveyed including Beet Lake, Broach Lake, Forrest Lake, Naomi Lake, Patterson Lake, and sections of the Clearwater River. The existing conditions for fish and fish habitat are as follows:

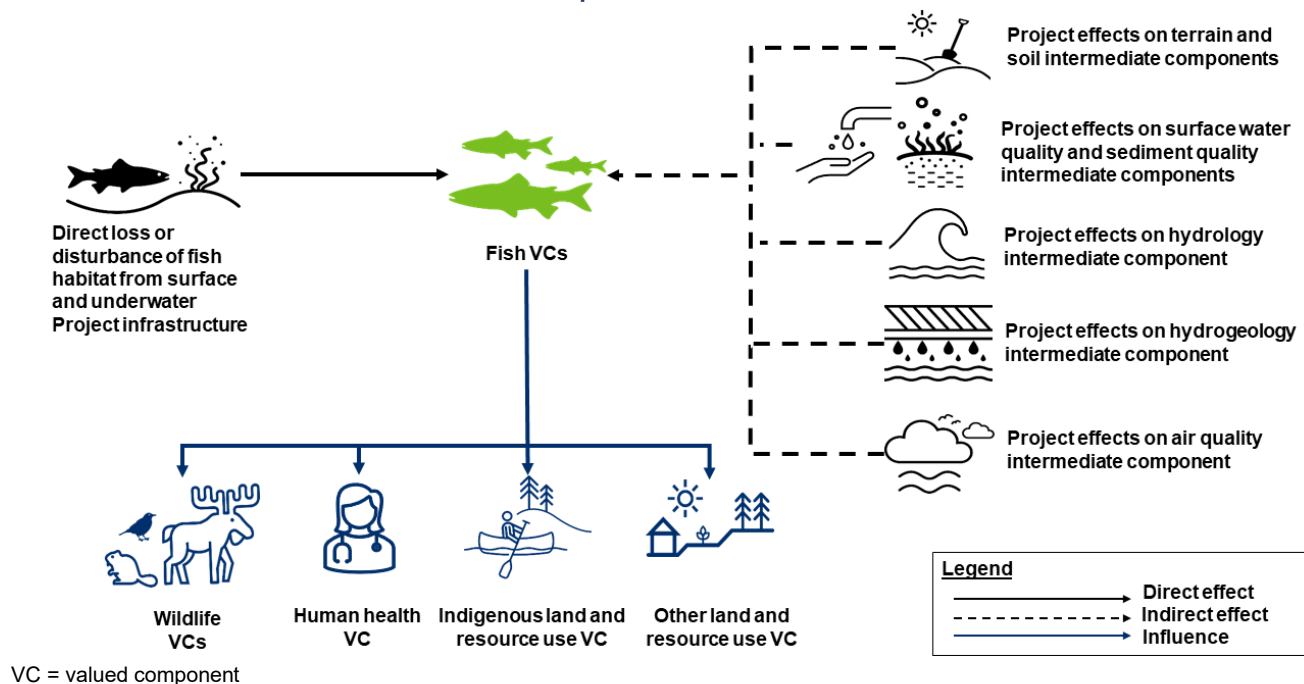
- The most abundant large-bodied fish species captured were white sucker, lake whitefish, yellow perch, longnose sucker, northern pike, walleye, burbot, and lake trout. Commonly captured small-bodied fish species included trout perch, spottail shiner, and lake chub. These large-bodied and small-bodied fish species are typical of northern temperate waterbodies and watercourses in Saskatchewan and representative of those harvested by the primary Indigenous Nations.
- Of the 17 fish species identified, none are designated conservation status by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC 2021) or by the aquatic species list of *Species at Risk Act*, and none would be considered rare or unique to the area according to Saskatchewan's Conservation Data Centre taxa lists (SKCDC 2021).
- The four fish species that are VCs (i.e., lake trout, lake whitefish, northern pike, and walleye) are widely distributed throughout the LSA.

The residual effects analysis described the potential effects on fish and lower trophic level organisms that may occur due to changes in water quality after Closure in a far-future scenario (Section 4.3.6, Surface Water Quality and Sediment Quality). While the assessment of surface water quality indicated that concentrations of copper and cobalt are predicted to increase in the receiving environment in the far future, only copper is predicted to exceed both water quality guidelines for the protection of aquatic life and reference values used in the aquatic health assessment. Therefore, the focus of the residual effects analysis was with respect to effects to fish and fish habitat due to far-future copper concentrations. The key findings from the fish and fish habitat assessment were:

- **Habitat availability:** There is limited potential for changes in habitat availability due to exposure to predicted copper concentrations in Patterson Lake after Closure and in the far future, though these effects are not expected to measurably alter fish habitat use of affected areas in Patterson Lake.
- **Habitat distribution:** No adverse effects on fish VC habitat distribution are predicted to occur as a result of predicted changes to surface water quality in the aquatic receiving environment after Closure and in the far future.
- **Survival and reproduction:** The results of the aquatic health assessment indicated that effects on the health of fish due to direct exposure to copper in the water column, and therefore survival and reproduction, are not expected for predator fish (e.g., lake trout, walleye, northern pike) and are unlikely for forage fish (e.g., lake whitefish).

Incremental and cumulative effects on fish and fish habitat are predicted to be not significant. Results from the fish and fish habitat assessment were carried forward as inputs into the assessments of wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-7, illustrates how Project activities could result in a direct or indirect effect on fish and fish habitat, and the VCs that could be influenced through changes to fish and fish habitat. Further information is provided in Section 5.3.4 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-7: Linkage Diagram of Rook I Project Effects on Fish and Fish Habitat Valued Components and Influence on other Valued Components



4.3.8 Terrain and Soils

Existing terrain and soil conditions were established as part of baseline studies using a combination of field studies and desktop review. The existing conditions for terrain and soils are as follows:

- Terrain in the LSA is primarily undulating to hummocky upland landscape. The slope of the local terrain ranges from relatively level to slopes of 25% or greater, with an average slope of approximately 7%.
- The LSA is composed of four terrain units, distributed as follows⁶:
 - 79% glaciofluvial deposits;
 - 14% water;
 - 4% fen peat (i.e., organic); and
 - 4% anthropogenic (i.e., human-derived) disturbance.
- Mineral soils are dominant, with some organic soils present for the soil-covered areas of the LSA. Mineral soil map units consist almost entirely of forested soils (i.e., Brunisols), with small amounts of Gleysols and Mesisols. Organic soil map units consist almost entirely of Mesisols with small amounts of Gleysols and Brunisols.

A residual effects analysis was completed to determine the potential effects of the Project on terrain and soils. The key findings from the terrain and soils assessment were:

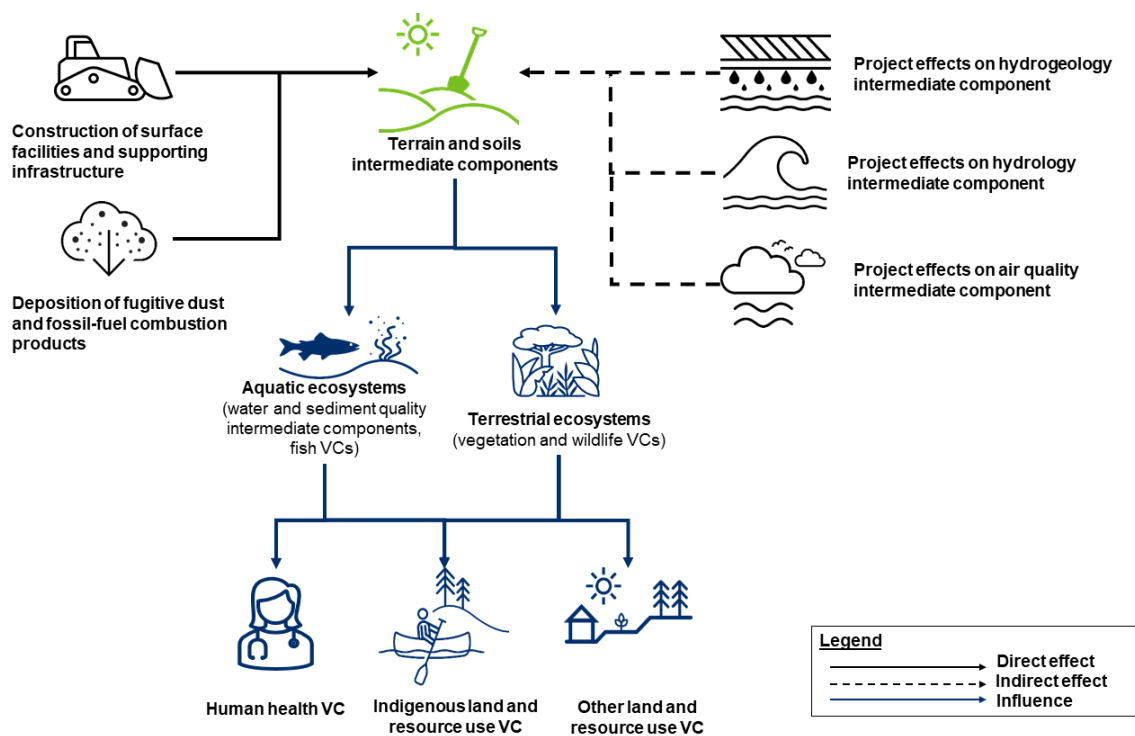
- **Unique features:** No unique terrain or soil features are present within the LSA.

⁶ Note: sum may not add up to 100% due to rounding.

- **Permanent features:** There will be a permanent change to natural terrain and soil units where the Project features are permanent (e.g., WRSAs).
- **Reclamation:** Progressive reclamation during Operations and reclamation during Closure will reverse effects on disturbed terrain and soil map units. Reclamation will also provide productive soils to support the establishment and succession of vegetation communities that will function similar to natural ecosystems. Soils will be reclaimed during the Active Closure Stage, with vegetation ecosystems predicted to be established beyond Closure, particularly for mature forest types.

Results from the terrain and soils assessment were carried forward as inputs into the assessments of surface water quality and sediment quality, vegetation, wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-8, illustrates how Project activities could result in a direct or indirect effect on terrain and soils, and the VCs that could be influenced through changes to terrain and soils. Further information is provided in Section 5.4.1 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-8: Linkage Diagram of Rook I Project Effects on Terrain and Soils and Influenced Valued Components



VC = valued component.

4.3.9 Vegetation

Existing vegetation conditions were characterized through field programs for the LSA and the RSA. The existing conditions for vegetation are as follows:

- The RSA is mostly composed of upland ecosystems (i.e., deciduous, mixed, and coniferous forests).
- Wetland ecosystems and anthropogenic disturbances are less prevalent, comprising 12.5% and 0.4% of the RSA, respectively.
- Blueberry, bog cranberry, jack pine, and mosses are the most commonly found traditional use plant species among the 28 plant species identified as most important by Indigenous Nations. Several traditional use plant species were frequently observed within wetland ecosystems.
- More than half of the RSA (i.e., 61%) has burned in fires over the past 40 years.

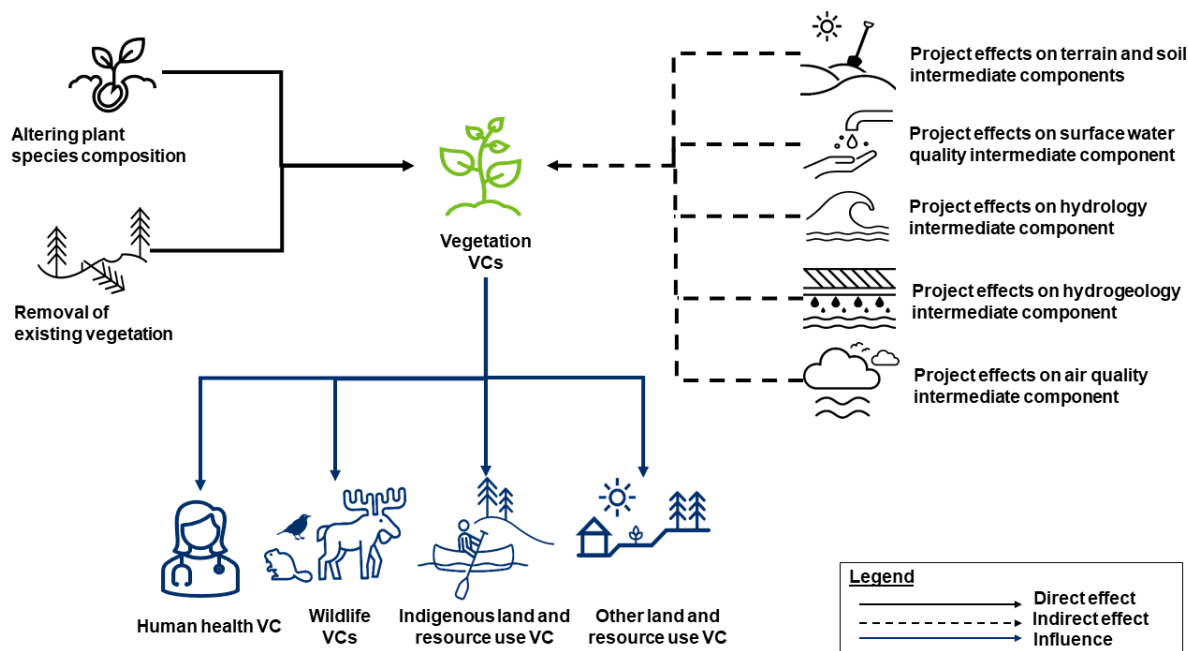
The vegetation assessment considered aspects of biodiversity by using both coarse- and fine-filter approaches. The coarse-filter approach focused on ecosystems as a whole, while the complementary fine-filter approach focused on assessing effects on specific plant species identified as important for traditional uses by Indigenous Nations. The key findings from the vegetation assessment were:

- **Upland ecosystems:** The Project will contribute to a low magnitude loss of upland ecosystems (i.e., approximately 1.2% of the RSA) and will be confined to the Project's maximum disturbance area (an area approximately four times the size of the proposed Project footprint and was considered in the EA to facilitate a conservative assessment).
- **Wetland ecosystems:** The Project will contribute to a low magnitude loss in the availability of wetland ecosystems (i.e., less than 0.1% of the RSA) and be limited to the Project's maximum disturbance area. NexGen's goal will be to avoid disturbances to wetland ecosystems through future Project design activities.
- **Riparian ecosystems:** The Project will contribute to a low magnitude loss of riparian ecosystems (i.e., approximately 0.4% of the RSA) and changes to riparian habitat availability will be confined to the Project's maximum disturbance area.
- **Traditional use plants:** The Project will contribute to a loss of approximately 282 ha of traditional use plant habitat (i.e., 1.1% of the RSA) and will be limited to the Project's maximum disturbance area.
- **Effects on biodiversity:** For most ecosystems and traditional use plant communities, the residual effects are predicted to be reversible over the long term. Overall, biodiversity in the RSA will be maintained and be similar to existing conditions.

Incremental and cumulative effects on the four vegetation VCs are predicted to be not significant. Overall, upland, wetland, and riparian ecosystems and traditional use plant species are predicted to remain self-sustaining and ecologically effective.

Results from the vegetation assessment were carried forward as inputs into the assessments of wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-9, illustrates how Project activities could result in a direct or indirect effect on vegetation ecosystems and traditional use plants, and the VCs that could be influenced through changes to vegetation ecosystems and traditional use plants. Further information is provided in Section 5.4.2 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-9: Linkage Diagram of Project Effects on Vegetation Valued Components and Influence on other Valued Components



VC = valued component

4.3.10 Wildlife and Wildlife Habitat

Existing conditions for wildlife and wildlife habitat were based on field studies, desktop reviews, and habitat mapping. The existing conditions for wildlife and wildlife habitat are as follows:

- Conditions are suitable for self-sustaining populations of beaver, black bear, Canadian toad, common goldeneye, grey wolf, mallard, moose, and olive-sided flycatcher, despite some anthropogenic disturbance.
- While white nose syndrome is not currently known within the RSA, little brown myotis may be at risk to this disease, which has been detected in eastern Saskatchewan.
- Rusty blackbird habitat is rated as poor suitability in the majority of the RSA as there are large patches of open land cover associated with recent burns and early-stage regenerating ecosites that may affect their movements. However, the magnitude of the effect is uncertain as adult rusty blackbirds often forage in multiple unconnected wetlands within their home range.
- The woodland caribou population in the SK2 West Caribou Administrative Unit is not likely to be self-sustaining as the amount of natural and anthropogenic disturbance at existing conditions has resulted in the amount of critical habitat for caribou being below the minimum 65% undisturbed critical habitat threshold necessary to support a self-sustaining caribou population (ENV 2021a).

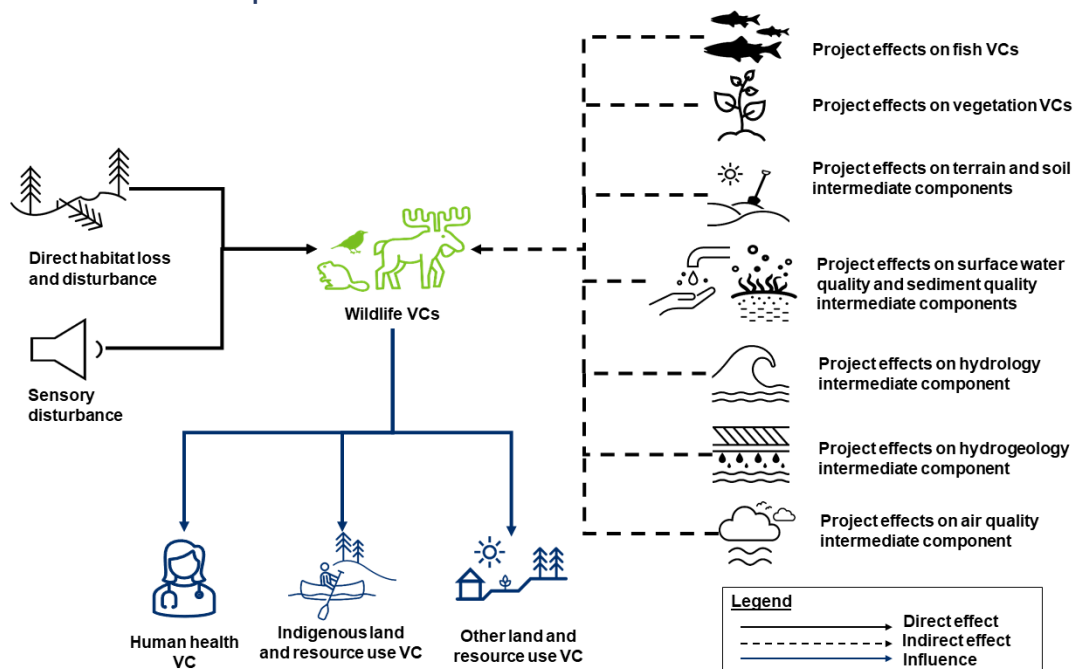
The residual effects analysis concluded that Project effects on wildlife will begin during Construction with the removal and alteration of habitat and continue through Operations and Closure. These effects will also continue for a period after Closure until reversed, or in some cases, were determined to be permanent. The key findings from the wildlife and wildlife habitat assessment were:

- Wildlife habitat loss, habitat alteration, and sensory disturbance are predicted to occur for all VCs during Construction, Operations, and Closure. However, during Operations and Closure, wildlife habitat will be restored to the extent possible through progressive and final reclamation.
- The magnitude of loss of suitable wildlife habitat as a result of the Project would be less than 1.5% of the RSA for all VCs.

Incremental and cumulative effects on wildlife and wildlife habitat VCs are predicted to be not significant, except for woodland caribou, where conditions are not self-sustaining under existing conditions. With mitigation measures that reduce sensory disturbances to wildlife, there will be limited effects on survival and reproduction, and NexGen will implement a *Rook I Caribou Mitigation and Offsetting Plan* that would offset any Project adverse effects. The *Rook I Caribou Mitigation and Offsetting Plan* for the Project was approved by the ENV on 21 January 2025 (Section 6.6.2.1). With the implementation of the *Rook I Caribou Mitigation and Offsetting Plan*, Project effects on woodland caribou will be not significant.

Results from the wildlife and wildlife habitat assessment were carried forward as inputs into the assessments of human health, Indigenous land and resource use, and other land and resource use. A simplified linkage diagram, Figure 4.3-10, illustrates how Project activities could result in a direct or indirect effect on wildlife and wildlife habitat, and the VCs that could be influenced through changes to wildlife and wildlife habitat. Further information is provided in Section 5.4.3 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-10: Linkage Diagram of Rook I Project Effects on Wildlife and Wildlife Habitat and Influenced Valued Components



VC = valued component.

4.3.11 Human Health

Existing human health conditions were established using the best available information, including baseline environmental monitoring data, estimates of source terms, and Traditional Food diet assumptions verified through engagement with communities (i.e., consumption rates and food types). Data from surface water quality; sediment quality; fish tissue for northern pike, lake whitefish, and aquatic macrophytes; air quality; soil quality; blueberry and lichen quality; and wildlife baseline information were included in a human health risk assessment, which included analyses using industry-accepted models. The existing conditions for human health are as follows:

- Baseline air quality is indicative of a rural setting and is generally within the SAAQS (Government of Saskatchewan 2015) and other relevant standards (i.e., below thresholds).
- Concentrations of surface water constituents were generally within water quality standards for both aquatic and terrestrial life and drinking water within the LSA waterbodies and watercourses, with some exceptions (e.g., elevated iron in certain samples [Section 4.3.6]).
- Soil quality in the LSA is generally within the selected soil quality guidelines for protection of human and ecological health with the exceptions of boron, sulphur, and uranium at certain locations.
- There are no known existing anthropogenic sources of radiation or radioactivity in the LSA and RSA.

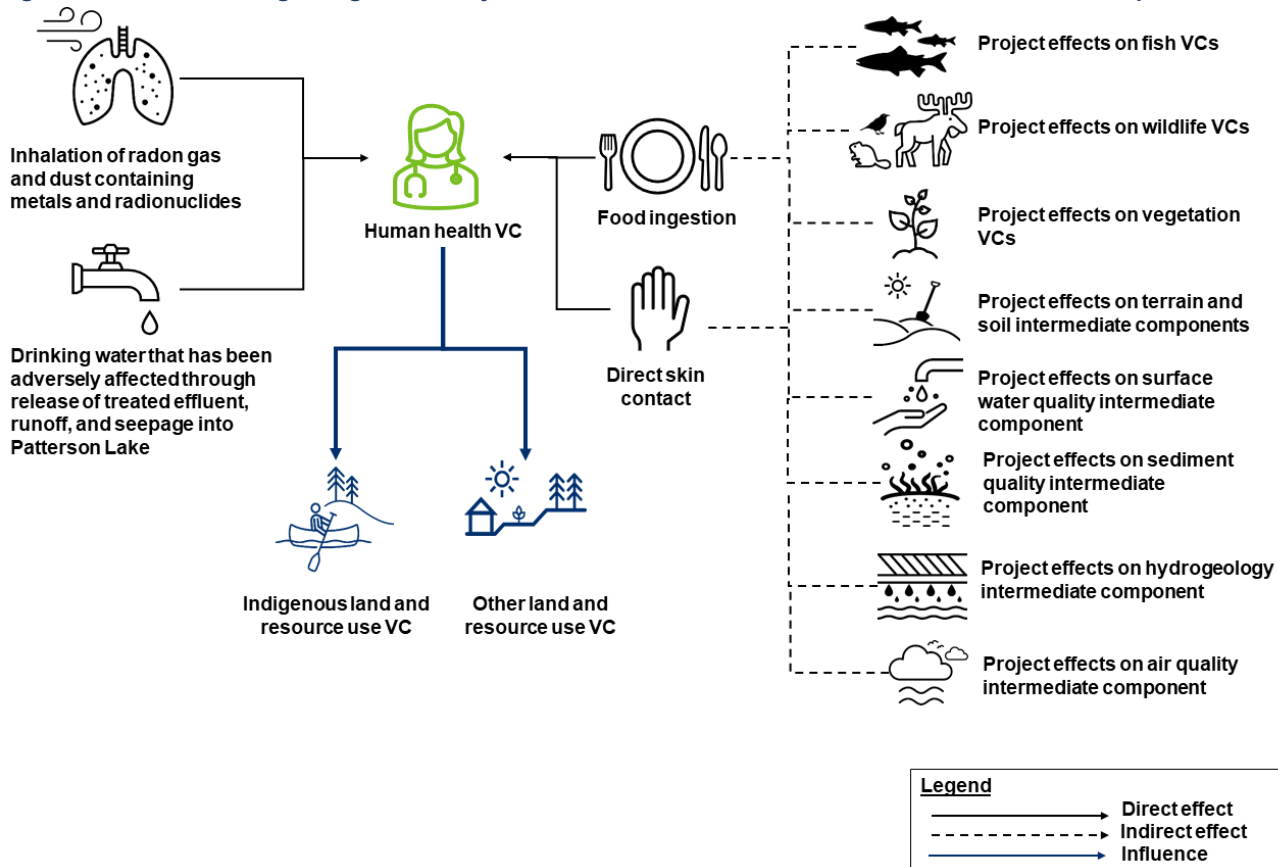
The key findings from the human health assessment were:

- **Hazard quotient:** For the assessment of non-carcinogens, no significant adverse effect on any human receptors will be likely during the Project lifespan. This finding applies to the Application Case and the RFD Case, including consideration of the far future.
- **Incremental lifetime cancer risk:** For the assessment of risk for carcinogens (i.e., arsenic), the incremental lifetime cancer risk is negligible to very low for each of the four human receptor types, including consideration of the far future.
- **Radiation dose:** No discernable health effects are anticipated due to potential exposure to potential radionuclide or radon releases from the Project.

Incremental and cumulative effects on human health are predicted to be not significant. Results from the human health assessment were carried forward as inputs into the assessments of Indigenous land and resource use and other land and resource use. A simplified linkage diagram, Figure 4.3-11, illustrates how Project activities could result in a direct or indirect effect on human health, and the VCs that could be influenced through changes to human health. Further information is provided in Section 5.5.1 of the EIS Master Executive Summary (Addendum B).

Worker health in respect to both normal operations and potential accidents and malfunctions were addressed independently as part of the CNSC licensing process. For contextual purposes, a summary of predicted radiological and non-radiological effects on the health of nuclear energy workers (NEWs) and non-NEWs during normal operations and through the potential occurrences of accidents and malfunctions was presented in EIS Appendix 15A (Radiological and Non-Radiological Worker Effects Summary). The approach to incorporating the results from these assessments into Project design is described in Section 5.4, and Section 5.5.

Figure 4.3-11: Linkage Diagram of Project Effects on Human Health and Influenced Valued Components



VC = valued component.

4.3.12 Cultural and Heritage Resources and Indigenous Land and Resource Use

Existing cultural and heritage resources conditions were assessed through completion of a Heritage Resources Impact Assessment (HRIA) for the Project (Annex IX of the EIS), which did not discover any heritage resources. As the HRIA did not identify any heritage resources for the Project footprint and a Chance Find Procedure will be developed to mitigate potential effects, the Saskatchewan Heritage Conservation Branch confirmed that no further assessment was required. Therefore, effects to the cultural and heritage resources VC are predicted to be not significant.

Existing Indigenous land and resource use conditions were informed by IKTLU Studies, information provided through the JWG meetings, information provided during a trapper's workshop, other regulatory documents, and archival and historical documents supporting the understanding of historical use and existing effects from industrial development. The existing conditions for cultural and heritage resources and Indigenous land and resource use are as follows:

- In the RSA, the CRDN, MN-S, BNDN, BRDN, and Athabasca Denesųliné practice Indigenous land and resource use activities, including hunting, trapping, fishing, plant gathering, and use of cultural sites, habitation sites, and travel routes.

- In the LSA, Indigenous land and resource use is actively pursued by the CRDN, MN-S, and BNDN, and, to a lesser extent, the BRDN.
- Indigenous-led, land-based learning programs are supporting the effort to revitalize traditional activities, support community well-being, and provide opportunities for younger generations to learn traditional ways of life and connect with their culture.

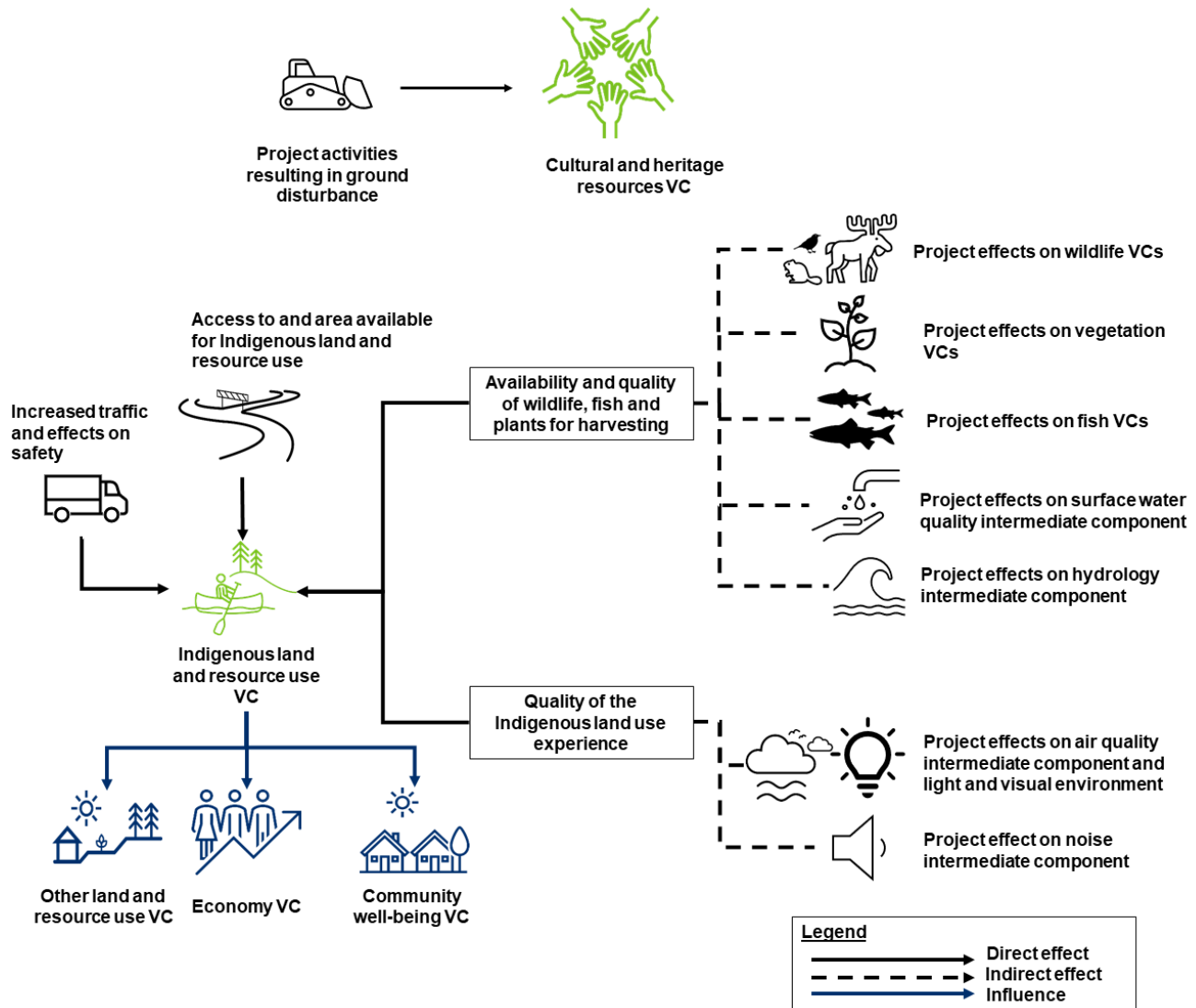
The residual effects analysis for the Indigenous land and resource use assessment concluded the following key findings:

- **Access to and area available for Indigenous land and resource use:** During the Project lifespan, the presence of Project infrastructure will restrict access and reduce areas available for, or displace, Indigenous land and resource users. The loss is estimated at 981 ha or 0.7% of the LSA.
- **Availability of fish, plants, and wildlife for harvesting:** The Project could change the availability of fish, plants, and wildlife for harvest; however, these changes would be minor.
- **Quality of the Indigenous land use experience:** Sensory disturbances, changes to aesthetics, and safety concerns may change the quality of the resource use experience for some Indigenous land and resource users in the area surrounding the Project. Similarly, perceptions of effects on the quality of the land and resources may adversely affect the quality of the experience and/or result in changes to the cultural landscape. Effects are predicted to be reversible; however, perceptions associated with permanent infrastructure and the history of the cultural landscape could be irreversible for some individuals.

While Indigenous land and resource use activities could change or be displaced in the immediate area of the Project, the activities would be able to continue, and mitigation measures such as the *Rook I Indigenous and Public Engagement Program*, independent Indigenous monitoring program, and additional mitigation measures and benefits developed in the Benefit Agreements would further minimize Project effects and be expected to promote Indigenous land and resource use. As a result, the residual effects on Indigenous land and resource use are predicted to be not significant.

Results from the Indigenous land and resource use assessment were carried forward as inputs into the assessments of other land and resource use, economy, and community well-being. A simplified linkage diagram, Figure 4.3-12, illustrates how Project activities and Project effects on other VCs and intermediate components could result in a direct or indirect effect on cultural and heritage resources and Indigenous land and resource use, and the VCs that could be influenced through changes to Indigenous land and resource use. Further information is provided in Section 5.5.2 and Section 5.5.3 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-12: Linkage Diagram of Rook I Project Effects on Cultural and Heritage Resources and Indigenous Land and Resource Use and Influenced Valued Components



VC = valued component.

4.3.13 Other Land and Resource Use

The characterization of existing other land and resource use conditions was established by a desktop review of primary (e.g., IKTLU Studies, interviews) and secondary (e.g., literature/reports, government statistics) data sources to describe and evaluate the other land and resource uses. The existing conditions for other land and resource use are as follows:

- Commercial trapping and lodge and outfitting services are the main other land and resource use activities conducted within the LSA. There are approximately 10 active commercial fish harvesters from La Loche to Patterson Lake; however, over the past 20 years, Patterson Lake was only commercially fished in the 2016/2017 season.

- There are three lodge and outfitting operations with allocations that are within, or partially overlap, the LSA: Forest Lake Outfitters, Big Bear Contracting, and Lone Wolf Camps.
- Commercial forestry activity is not conducted in the other land and resource LSA or RSA.
- There are 5 uranium operations located in northern Saskatchewan; however, there are no current active mines in the LSA or RSA. Approximately 92 mineral dispositions have been granted to 12 companies that are within, or partially overlap, the LSA.

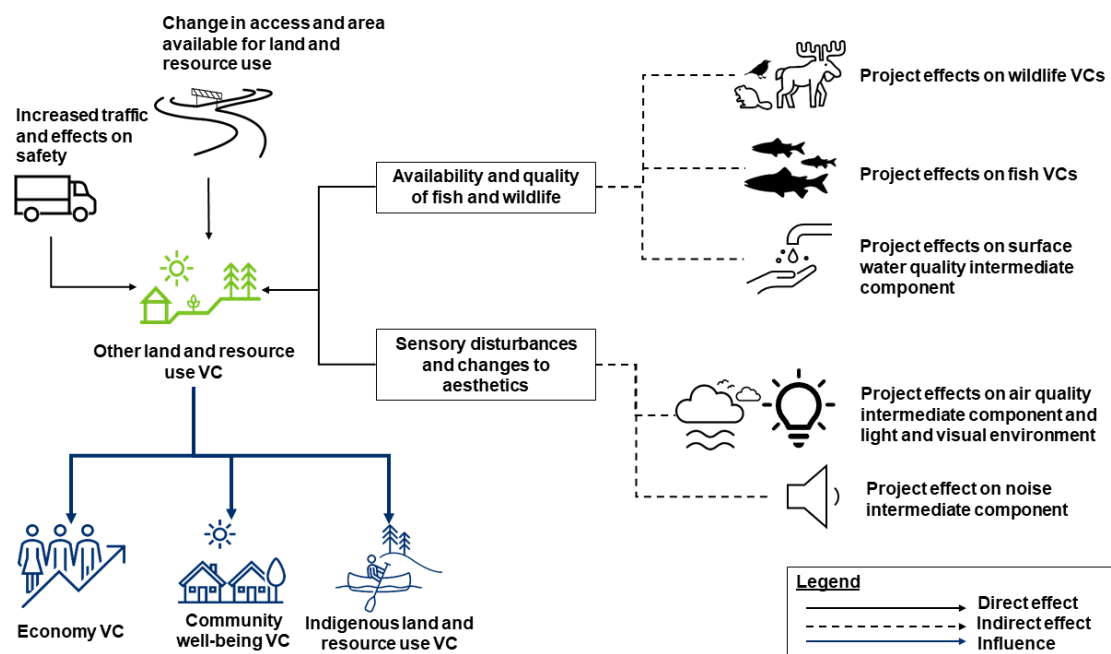
The residual effects analysis concluded the following key findings for the other land and resource use assessment:

- **Access to and area available for land and resource use:** During the Project lifespan, the presence of Project infrastructure will restrict access and reduce area available for, or displace, other land and resource users.
- **Availability of fish and wildlife for harvesting:** Overall, the Project is expected to have negligible effects on the availability of fish and wildlife for harvesting.
- **Quality of the resources and quality of resource use experience:** Sensory disturbances, changes to aesthetics, and safety concerns may change the quality of the resource use experience for other land and resource users in the area surrounding the Project. Similarly, perceptions of effects on the quality of the fish and wildlife resources may adversely affect the quality of the experience and/or result in certain areas being avoided. However, these effects are predicted to be reversible.

Continued opportunities for other land and resource use are expected due to the negligible to small magnitude of local and reversible effects and the limited number of resource users that have the potential to be affected. As a result, the residual effects on other land and resource use are predicted to be not significant.

Results from the other land and resource use assessment were carried forward as inputs into the assessments of Indigenous land and resource use, economy, and community well-being. A simplified linkage diagram, Figure 4.3-13, illustrates how Project activities could result in a direct or indirect effect on other land and resource use, and the VCs that could be influenced through changes to other land and resource use. Further information is provided in Section 5.5.4 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-13: Linkage Diagram of Project Effects to Other Land and Resource Use and Influenced Valued Components



VC = valued component.

4.3.14 Economy

The characterization of the existing economic environment included both quantitative (e.g., statistics) and qualitative (e.g., discussions) data collection and analysis. Both primary (e.g., IKTLU Studies, interviews, questionnaires, observation, workshops, JWG) and secondary (e.g., literature/reports, government statistics, organizational data) data sources were used. The existing conditions for economy are as follows:

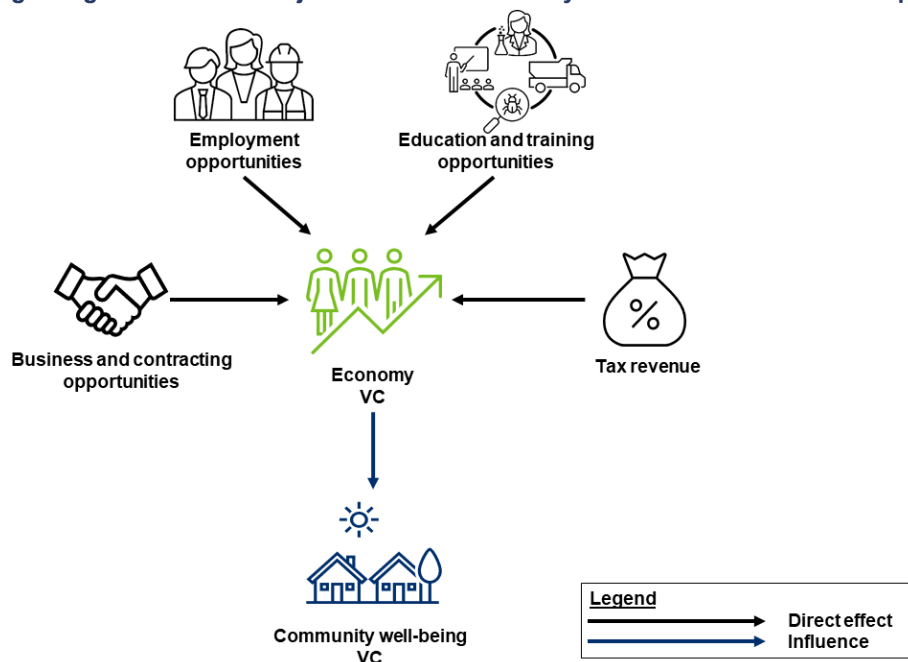
- In local communities, employment rates are low, and unemployment rates are high. In 2016, the average employment rate in the LSA was 32.5% compared to 63.5% for the province and the unemployment rate in the LSA was 28.0% compared to 7.1% for the province.
- Employment in the LSA is concentrated primarily in government-funded service sectors and Crown corporations. Educational services, public administration, and health care and social services represent the three largest employment sectors.
- The traditional economy is very important to local community members; the traditional economy acts as a sponge that absorbs labour when wage economy opportunities are limited.
- Average personal income in the LSA in 2016 was approximately 60% of the average personal income in the province.
- The level of educational attainment in the LSA is lower than the provincial average, and LSA residents frequently noted that post-secondary educational opportunities in the local communities can be limited.

As there are no Project interactions on the economy VC that are expected to result in greater-than-negligible adverse effects, a residual effects analysis was not required; therefore, incremental and cumulative effects on the economy are predicted to be not significant. Key findings noted with respect to the economy are as follows:

- **Employment:** Specific benefits include increased employment opportunities for LSA (i.e., LPA) residents. During Construction, the peak workforce is expected to be approximately 350 workers and during Operations, the peak employment is expected to include approximately 490 positions. Local, provincial, and national indirect and induced employment benefits are also anticipated.
- **Income:** The Project will provide a substantial positive benefit through increased income opportunities for LSA residents. Construction labour costs are expected to make up approximately \$384 million and Operations direct labour spending is estimated to be approximately \$55 million during a typical operating year.
- **Broader Economic Benefits:** As well as beneficial effects within the LSA, the Project will generate benefits through the payment of royalties to the governments of Saskatchewan and Canada. At the time of the development of the Draft EIS, the total estimated direct payments to government for a typical operating year were estimated at approximately \$289 million for Saskatchewan and approximately \$104 million for Canada.
- **Enhancement Measures:** Commitments made in Benefit Agreements with primary Indigenous Nations and programs developed and implemented jointly between NexGen and the local communities could further enhance income opportunities for local residents.

Results from the economy assessment were carried forward as inputs into the assessment of community well-being. A simplified linkage diagram, Figure 4.3-14, illustrates how proposed Project activities could result in a direct or indirect effect on the economy, and how the community well-being VC could be influenced through changes to the economy. Further information is provided in Section 5.5.5 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-14: Linkage Diagram of Rook I Project Effects on Economy and Influenced Valued Components



VC = valued component.

4.3.15 Community Well-Being

Existing conditions for community well-being were determined based on desktop reviews of secondary literature (e.g., statistical sources, government reports, academic reports) and supplemented by data collected from key person interviews, JWG discussions, IKTLU Studies, workshops, and other engagement activities. The existing conditions for community well-being are as follows:

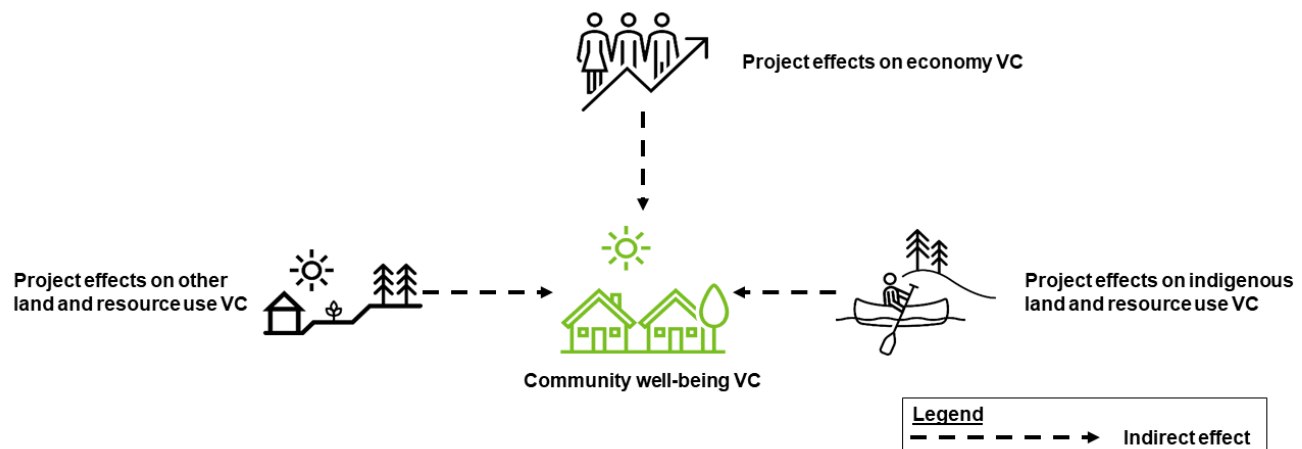
- **Positive factors:** Aspects of home communities that ‘make life good’ include access to the land, bonds between family members and community members at large, and a clean environment that supplies everything that is needed to live well and contribute to community well-being.
- **Negative factors:** The lack of community facilities and services, housing, and employment opportunities; limited support for mental health challenges and addictions; encroaching industry on the land; and government policies that constrain land use detract from community well-being.
- Land-based programming and the transmission of knowledge are key to the well-being of the CRDN, MN-S, BNDN, and BRDN communities. Each has land-based community programming that supports the continuation of cultural activities, including school-based language classes.

The residual effects analysis concluded the following key findings for the community well-being assessment:

- **Cultural continuity:** There will be a local loss of cultural continuity, including transmission of knowledge, related to areas around Patterson Lake that will not be accessible during the Project lifespan. However, Indigenous Nations also pursue cultural activities and maintain cultural programs that support cultural continuity, either within or close to their home communities, and mitigation measures such as the provisions included within the Benefit Agreements will help promote these cultural activities and programs.
- **Social adaptability:** Participation in the worker rotation system is expected to adversely affect social adaptability by placing increased stress on family dynamics. Mitigation measures such as providing dedicated space for Elders to be available to support employees and developing and implementing human resource policies (e.g., employee and family assistance program) to assist workers and their families in finding information and referral services for family-related resources, as required, are expected to reduce effects to social adaptability.
- **Demand for community infrastructure and services:** Residual effects to cultural continuity and social adaptability are expected to increase demands in LSA communities for mental health services. Developing and implementing human resource policies (e.g., employee and family assistance program) to assist workers and their families in finding information and referral services for family-related resources, as required, are expected to reduce effects associated with the demand for community infrastructure and services.

The weight of evidence from the residual effects assessment suggests that community well-being in the LSA communities would be maintained. Therefore, incremental and cumulative effects on community well-being are predicted to be not significant. A simplified linkage diagram, Figure 4.3-15, illustrates how Project activities could result in a direct or indirect effect on community well-being. Further information is provided in Section 5.5.6 of the EIS Master Executive Summary (Addendum B).

Figure 4.3-15: Linkage Diagram of Rook I Project Effects on Community Well-Being



VC = valued component.

4.4 Assessments of Accidents and Malfunctions and Effects of the Environment on the Project

While not represented as VCs or intermediate components in the EA, assessments of potential accidents and malfunctions and effects of the environment on the Project were conducted to further verify beyond VC and intermediate component assessments that the Project would be protective of people and the environment.

Overall, these assessments concluded that potential effects could largely be addressed through engineering design and compliance with industry best practices that reduce risks associated with hazard scenarios to as low as reasonably practicable. Under these conditions, the risks were characterized as tolerable.

4.4.1 Accidents and Malfunctions

The assessment of accidents and malfunctions and transportation-related risks characterized the potential effects on the environment and public safety. The general approach for the assessment of accidents and malfunctions and transportation-related risks included the following steps: hazard identification; environmental design feature, and mitigation evaluation; risk measurement, as a function of likelihood and consequence; and risk evaluation. The proposed Project design was optimized using environmental design features and mitigation measures to minimize the possibility of accidents and malfunctions so that their effects, should they occur, would be responded to with a minimum of danger to people and potential effects to the environment.

The hazard analysis identified 93 identified potentially hazardous situations that could be caused by potential accidents and malfunctions. A bounding approach was then applied to these 93 potentially hazardous situations that identified the key accidents or malfunctions that would equal or exceed the potential severity of other possible scenarios that may occur. This approach identified six scenarios that represented the bounding scenarios to be carried forward for detailed analysis. The analysis determined that five scenarios were low risk, with only the potential failure of the acid plant tail gas scrubber (an air emission treatment to remove sulphur dioxide gas) deemed to be low to moderate risk. Given that the risk would be managed with gas sensors, regular inspections and maintenance, and on-site emergency response, and because the hazard scenario indicated minimal off-site exposure, protection of people and the environment would be maintained, and no additional mitigation would be necessary.

With respect to transportation-related risks, the transportation risk assessment assessed five main scenarios that included variations such as different waterbody locations of potential spills and accidents. The assessment showed that four of the potential transportation-related scenarios were deemed to be low risk. Only the vehicle-human contact scenario was found to be moderate risk. Given the proposed safeguards (e.g., driver training, speed limits, adjusting speed according to conditions, spill and emergency response planning, pedestrian and cyclist priority on roadways), this risk was deemed to be tolerable as the risk is as low as reasonably practicable.

The potential accident and malfunctions hazards associated with the Project, and the effectiveness of designs and mitigations, would continue to be assessed according to the risk management processes described in the *Rook I IMS Manual* and the *Rook I Environmental Protection Program*, and in accordance with provincial, CNSC, and other regulatory requirements.

4.4.2 Effects of the Environment on the Rook I Project

The assessment of the effects of the environment on the Project considered how natural hazards might affect Project infrastructure and activities during different Project phases. The general approach for the assessment of effects of the environment on the Project included: natural hazard scenario identification; environmental design feature evaluation; risk measurement, as a function of likelihood and severity; and risk evaluation. The potentially consequential natural hazards identified for the Project consisted of wildfire, drought, major precipitation events, severe snowstorms, tornadoes and severe thunderstorms, extreme temperatures, and seismic events.

With the exception of seismic events, hazard scenarios were developed based on climate-infrastructure interactions and climate vulnerabilities by Project activity. The results of a site-specific analysis of climate variables indicate the future is likely to be warmer and wetter on an annual basis. These projected changes may contribute to increases in the frequency and severity of wildfires, major precipitation events, summer storms, and extreme heat events.

The assessment of the effects of the environment on the Project considered proposed environmental design features, management practices, and other mitigation measures intended to reduce risks. The assessment results were as follows:

- Hazards considered to be low risk were drought, major precipitation events, severe snowstorms, tornadoes and severe thunderstorms, and seismic events. Some wildfire and extreme temperature scenarios were also considered to be low risk.

Hazards considered to be moderate risk were wildfires, if fire reaches fuel storage tanks and/or the explosives storage facility and causes damage to, or loss of, infrastructure; and extreme temperatures, if the pipes and equipment that manage air, fuel, water, sewage, and tailings were to freeze.

It is anticipated that potential effects from environmental hazards can largely be addressed through engineering design and compliance with codes and standards that provide sufficient margins of safety to prevent damage to Project infrastructure. This will include incorporation of prevention measures that will minimize the probability of the hazard scenario from occurring and control measures that will mitigate the severity of consequence of the potential effect, should it occur.

The potential risks associated with natural hazards and future climate change will continue to be considered in future engineering and design as a part of the continual improvement process and through implementation of NexGen's Climate Adaptation Framework. In addition, the potential risks of environmental hazards on the Project

and the effectiveness of mitigations will continue to be assessed according to the risk management processes described in the *Rook I IMS Manual* and the *Rook I Environmental Protection Program*, and in accordance with provincial, CNSC, and other regulatory requirements.

4.5 Environmental Design Features, Mitigation, and Monitoring and Follow-Up Programs

To minimize adverse effects and verify the protection of people and the environment, environmental design features, mitigation measures, management programs and plans, and monitoring and follow-up programs will be implemented. A summary of environmental design features and mitigation measures is provided in Section 4.5.1 and a description of the monitoring and follow-up approach is presented in Section 4.5.2. NexGen is committed to the continual improvement of the Project's environmental performance through its management systems. Other important aspects of the Project management system include engagement, communication, assignment of responsibilities, data management, auditing, review, updating, and reporting. These aspects will be components of the Plan-Do-Check-Act management framework that leads to continual improvement. Additional information on the management system developed for the Project Construction Phase is included in Section 5.1, Management System.

4.5.1 Environmental Design Features and Mitigation Measures

The ENV (2018) describes mitigation as a stepwise progression of actions to avoid, minimize, and offset adverse effects. Other reference documents (IFC 2012; BBOP 2018) include reclamation as a mitigation, and define the following hierarchies of mitigation, with the most preferable actions/measures listed first. This hierarchical progression was used for the selection of mitigation measures for the relevant Project activities and components:

- **Avoid:** To the extent practicable, proponents should avoid effects on the environment by modifying the design of a proposed project.
- **Minimize:** Proponents should limit effects that cannot be avoided through best available technology economically achievable and best management practices (e.g., sediment and erosion control). When avoidance is not possible, efforts should be made to minimize the extent of the effects caused by the proposed project activity.
- **Reclamation, Rehabilitation, and Restoration:** Proponents should reclaim and rehabilitate affected areas to set them on a possible trajectory towards restoration of previous conditions, end land use, or land capability.
- **Offset:** Proponents should offset effects that cannot be fully mitigated through avoidance, minimization, and reclamation measures, or when temporal losses to the environment would compromise the viability or function of aspects of the environment. Offsets may include compensation or community enhancement.

Project environmental design features, environmental best practices, management policies and procedures, and mitigation measures were developed through an iterative process between an integrated group of subject matter experts, including members of NexGen's project development, environmental, and socio-economic teams. This process combined Project-specific inputs and information received through engagement with other interested parties, including direct and indirect input from local Indigenous Nations and communities and feedback from regulatory agencies. Environmental design features and mitigation measures were selected considering their

effectiveness for implementation and maintenance, as well as their appropriateness within the context of the effects pathways identified for the Project.

In accordance with the mitigation hierarchy and industry and regulatory standards, as well as considerations made through the iterative Project design process (including the assessment of technical and economic feasibility of mitigation features), the Project will incorporate the following general measures to avoid, minimize, reclaim, and then offset adverse effects:

- Limit the area of the Project footprint (e.g., optimizing surface infrastructure layout).
- Design the Project to avoid or minimize effects (e.g., design and use of the UGTMF).
- Implement programs, plans, procedures, practices, and management policies to limit effects (e.g., use of dust suppression on roads).
- Incorporate progressive reclamation and a Detailed Decommissioning and Reclamation Plan at the end of Operations.
- Implement compensation, where required, to offset effects remaining after avoidance, minimization, and reclamation.

In addition to these general mitigation measures, numerous discipline-specific mitigation measures will be implemented to minimize potential Project adverse effects to people and the environment. These mitigation measures are described in more detail within the EIS Master Executive Summary (Addendum B), with a complete list of Project mitigation measures presented in EIS Appendix 23A (Summary of Project Environmental Design Features and Mitigation Measures).

4.5.2 Monitoring and Follow-Up Programs

Environmental assessment predictions about future conditions have a level of uncertainty that cannot be reduced to zero; therefore, monitoring and follow-up programs are implemented to verify predicted effects, evaluate the effectiveness of mitigation, and to measure compliance with permit conditions and statutory requirements. Typically, monitoring includes one or both of the following categories that may be applied during the Project lifespan:

- **Regulatory compliance monitoring:** Monitoring activities and programs undertaken to confirm the implementation of approved design standards, mitigation, approval conditions, regulatory requirements, and NexGen commitments (e.g., inspecting construction equipment for cleanliness prior to arriving on site, inspecting noise suppression [i.e., mufflers] on vehicles to confirm they are functioning properly).
- **Follow-up monitoring:** Programs designed to test the accuracy of effects predictions, reduce or address uncertainties, determine the effectiveness of mitigation, or provide appropriate feedback to operations for modifying or adopting new mitigation designs or action levels, policies, and practices (e.g., implementation of adaptive management). Results from these programs can be used to increase the certainty of effect predictions in future EAs.

Where relevant and upon Project approval, regulatory compliance and follow-up monitoring programs will be implemented to confirm predictions and to address the uncertainties associated with the effects predictions and mitigation measures. These monitoring programs will form part of the management system developed for the Project as documented in the Rook I Integrated Management System (Section 5.1).

In addition to environmental monitoring programs typically implemented for projects, NexGen is working with local Indigenous Nations to implement independent environmental monitoring. In combination with standard Project monitoring processes, independent Indigenous monitoring would be used to verify Project performance and to determine if mitigations and controls are effective in protecting the receiving environment. NexGen has committed to providing funding for the life of the Project for a full-time independent Indigenous Monitor from each primary Indigenous Nations, and to provide unrestricted environmental monitoring opportunities, including independent environmental sampling related to the Project, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific policies. The Indigenous Monitor will report openly and without restriction to Indigenous Nation community members on the performance of the Project.

Adaptive management has also been identified as a key element of the Project's approach to risk management. Adaptive management provides a structured approach to decision-making that emphasizes accountability and explicitness but also allows for flexibility to identify and implement new mitigation measures or to modify existing measures during the Project lifespan. The process for determining when, how, and where adaptive management should be used is described within the *Rook I IMS Manual*. Guidance from regulators on adaptive management will be integrated into the process and followed as applicable.

NexGen is dedicated to protecting the health and safety of and benefitting the Indigenous Peoples and communities potentially affected by the Project through its operating life and beyond. In this regard, NexGen commits to continued engagement with local Indigenous Nations and communities on appropriate and effective socio-economic management initiatives, and to evolving such initiatives over the Project lifespan to reflect areas of importance to Indigenous Nations and communities. NexGen's approach allows for collaboration with each Indigenous Nation and community to develop an effective socio-economic management approach, while also recognizing the specific interests and areas of importance to each Indigenous Nation and local community.

4.6 Environmental Assessment Conclusion

NexGen is focused on the responsible and optimal development of the Project, incorporating environmental stewardship, social advancement, and sustainable long-term economic benefits for local Indigenous Nations and stakeholders. NexGen has worked closely with the communities local to the Project since 2013, and engagement activities have continually evolved to promote the inclusion of Indigenous and Local Knowledge and feedback from regulatory agencies and the public into the EA. The proposed Project has been designed to meet applicable regulatory requirements and industry best management practices.

No significant adverse effects on biophysical and socio-economic VCs were predicted for the Project or for the Project in combination with RFDs, with the exception of woodland caribou. Effects on woodland caribou are already significant under existing conditions, and NexGen's commitment to implementing a *Rook I Caribou Mitigation and Offsetting Plan* is expected to provide a net increase in functional woodland caribou habitat. The *Rook I Caribou Mitigation and Offsetting Plan* for the Project was approved by the ENV on 21 January 2025 (Section 6.6.2.1). With the implementation of the *Rook I Caribou Mitigation and Offsetting Plan*, Project effects on woodland caribou will be not significant.

As noted in Section 4.0, the Project EA has undergone rigorous review by both provincial and federal regulatory agencies, which have included multiple opportunities for Indigenous Nation and public participation. Through these robust regulatory review processes, the approach, methodology, and analyses conducted as part of the EA have been confirmed to have met all regulatory requirements, including the incorporation of Indigenous and Local Knowledge and meaningful engagement with Indigenous Nations, communities, and the public, and the

findings of the EA have been confirmed: the Project is unlikely to cause significant adverse environmental effects.

The proposed Project would generate socio-economic benefits and opportunities for local Indigenous Nations and communities, the Province of Saskatchewan, and Canada. NexGen will continue to prioritize training, employment, and business opportunities for the local communities closest to the Project.

5.0 Safety and Control Areas

The CNSC safety and control areas (SCAs) provide the framework to assess, review, verify, and report on regulatory requirements and performance. The structure of the licence application and the Rook I Integrated Management System (IMS) program topics were established to align closely with the SCA topics most applicable to the Construction Phase of the Project. As part of the final licence application (Section 1.3.3, Licensing Process Overview), NexGen submitted tables of concordance with each IMS program-level document that clearly outlined where topic-specific requirements were addressed for each SCA as a measure to demonstrate compliance and assist with CNSC staff review.

To demonstrate how NexGen will manage each SCA, the primary components of the licence application in the context of each SCA are discussed in Section 5.1 through Section 5.14. Each section includes information on how the SCA is covered within the management system developed for the Project, applicable regulatory requirements, and how each SCA will be controlled and managed.

Although NexGen is a new licence applicant and the licence application is for a new facility, NexGen has been implementing management system processes described within the licence application as part of ongoing exploration activities. Information on NexGen's current implementation of management system processes is provided in Section 5.15.

5.1 Management System

5.1.1 Relevance and Management

The primary and additional licence application reference documents for the Management System SCA are provided in Table 5.1-1.

Table 5.1-1: Summary of Project Environmental Design Features and Mitigation Measures

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none">▪ Rook I Integrated Management System Policy▪ Rook I Integrated Management System Manual▪ Rook I Organizational Management Structure
Additional Licence Application References	<ul style="list-style-type: none">▪ Rook I Health and Safety Program▪ Rook I Contractor Management Program

5.1.2 Rook I Integrated Management System

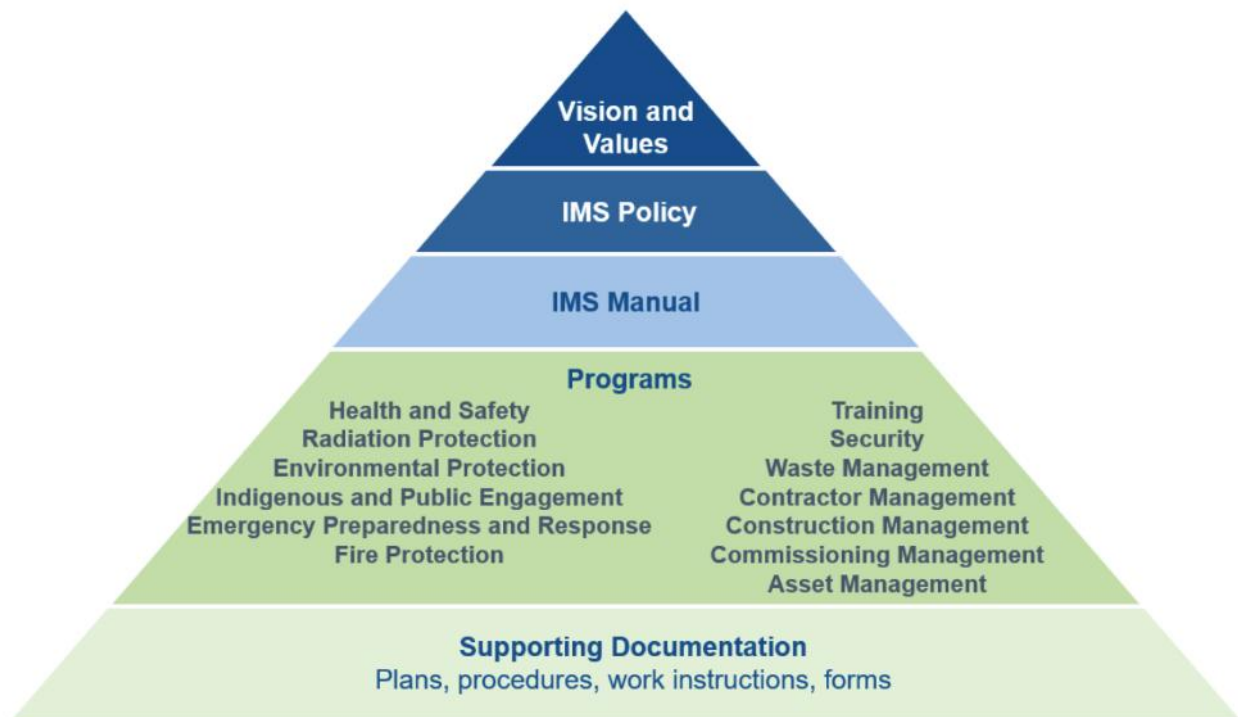
The Rook I Integrated Management System (IMS) is the common framework of programs, plans, and supporting documentation describing the management system processes for achieving Project objectives and completing work safely, reliably, and consistently while conforming to internal requirements and complying with legal requirements (Figure 5.1-1).

The IMS includes processes for implementing compliance measures, enabling continual improvement, and fostering a culture where protecting the health and safety of workers and preserving the environment are principal considerations guiding decisions and actions. The foundation for the Project's IMS approach is provided by NexGen's established vision and values and the *Rook I Integrated Management System Policy (Rook I IMS Policy)*.

The *Rook I Integrated Management System Manual (Rook I IMS Manual)* outlines the management system processes that provide a common framework for licensed activities supporting the Project (Figure 5.1-1). The Rook I Integrated Management System program-level documents are organized into categories that reflect the CNSC SCAs and other matters of regulatory interest.

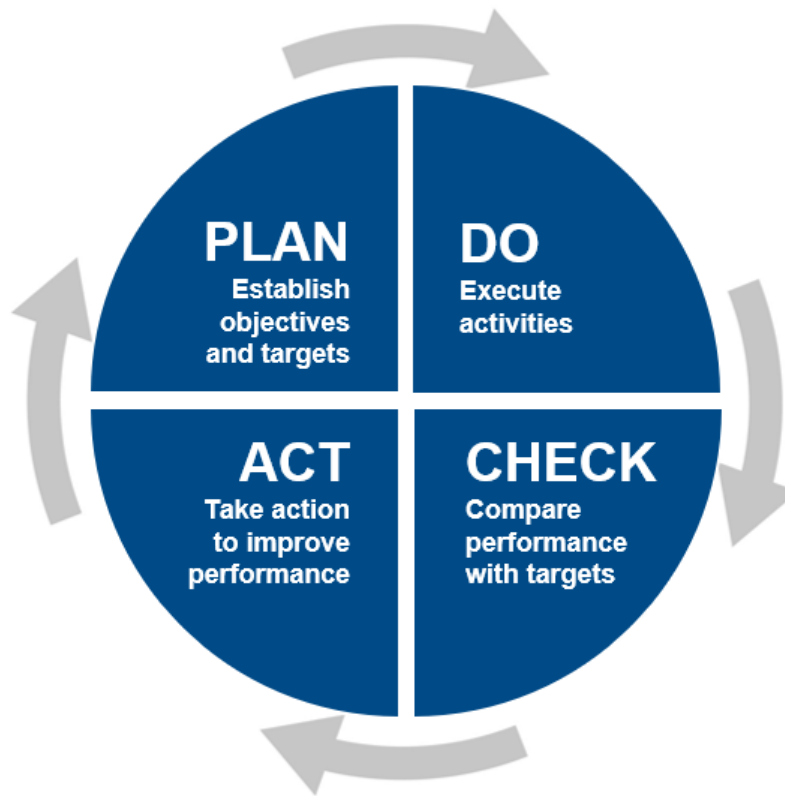
The IMS and its associated programs follow the Plan-Do-Check-Act cycle to identify, control, monitor, and continually improve Project processes (Figure 5.1-2). The IMS uses a graded, risk-based approach to implementing management system processes that accounts for the apparent level of risk, safety significance, and complexity of an activity.

Figure 5.1-1: Rook I Integrated Management System Framework



IMS = Integrated Management System.

Figure 5.1-2: Plan-Do-Check-Act Cycle used for the Rook I Project



The IMS has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act;*
- *General Nuclear Safety and Control Regulations;*
- *Uranium Mines and Mills Regulations;*
- *REGDOC-2.1.1, Management System;*
- *REGDOC-3.1.2, Reporting Requirements;* and
- *CSA N286:12 Management system requirements for nuclear facilities (CSA Group 2012a).*

NexGen is not currently certified to any ISO standards; however, the IMS has been designed and developed to conform to the associated requirements should NexGen decide to pursue formal certification at a future date.

The IMS is supported by core management system processes that enable a common, integrated approach to IMS programs, minimizing redundant or duplicated work and maximizing the use of shared processes to complete work in a safe, reliable manner. A summary of these IMS core processes is provided in Table 5.1-2.

All IMS programs and processes are developed, reviewed, and approved by NexGen personnel with extensive experience effectively managing work at large-scale construction projects in nuclear, mining, and other industrial facilities across Canada and the world. The IMS documentation submitted in support of the final licence

application was also subject to review by CNSC staff. Feedback provided by the CNSC was considered and incorporated as required following working sessions between NexGen and CNSC technical experts.

Changes to the IMS and its supporting processes and activities that are material to the licensing basis require advanced approval from the CNSC. This advanced approval is required for any changes to the licensed documents themselves or changes to supporting processes that could negatively impact the intent of licensed documents. As such, all proposed material changes will be summarized and communicated to the CNSC for endorsement in advance.

Table 5.1-2: Rook I Integrated Management System Core Processes Description Summary

Process	Description
Risk Management	Risk management identifies hazards to people, the environment, systems, facilities, and equipment with the objective of reducing all health, safety, and environmental risks to acceptable levels and to keep radiological exposures to workers and the environment as low as reasonably achievable. Risks are assessed for significance and managed to acceptable levels through the application of controls. The type of risk assessment performed is appropriate for the specific hazard, apparent level of risk, safety significance, and the complexity of work.
Adaptive Management	The risk management process includes a supplemental process for initiating adaptive management. Adaptive management is a structured and iterative process designed to help improve action and decision-making in scenarios with high uncertainty where the effects of management actions and decisions are difficult to predict. Adaptive management encourages learning through iterations of testing, experimentation, and observation, and often involves implementing multiple competing actions or responses in parallel. This 'learning by doing' approach enables new information and observations gained throughout the adaptive process to be incorporated into an ongoing and iterative decision-making framework. This process helps reduce uncertainty and identify the preferred course of action.
Objectives and Targets	Objectives and targets are established to facilitate the achievement of Project-specific goals and act as a means of continually improving the IMS effectiveness. The management system review process is used to set and evaluate objectives and targets. Once objectives have been approved by management, plans are developed, documented, and communicated to appropriate parties. Key performance indicators (KPIs) are established as a means of routinely monitoring and measuring performance against objectives and targets.
Legal and Other Requirements	Legal (e.g., regulatory) and other (e.g., ISO standards) requirements are identified, tracked, assigned to accountable parties to maintain compliance, and monitored for change to identify whether updates to the IMS are required.
Process Identification and Development	Processes for licensed activities are identified and described in a defined format and presented using tools such as process mapping and written procedures. The documented processes are used to plan and manage work.
Document Management	Document management for controlled documents created internally is achieved through the use of unique document identifiers, digital storage systems that enable document traceability and security, and defined processes for periodic review, revision, and removal.
Records Management	Record management focuses on information generated as evidence that management system processes are followed and that legal and other requirements are met. Records are maintained for each supporting program. Records associated with licensed activities are controlled for accuracy and are readable, complete, identifiable, traceable, readily accessible to those that require them, and preserved in accordance with prescribed timelines.
Communication	Communication is managed so that relevant information is shared among internal Project stakeholders (e.g., workers) and with external stakeholders (e.g., regulators, Indigenous communities, members of the public, shareholders, suppliers). Workers are made aware of the relevance and importance of their work related to the IMS objectives. Effective communication is enabled through timely communication using tools appropriate for the subject matter and audience.
Change Management	<p>Changes to design, infrastructure, management system processes, and organizational structure is managed to protect worker health and safety, the environment, facilities, and equipment, and to promote consistent and effective execution of Project processes. The change management process verifies risks associated with changes are assessed and managed within their operational context. This change management process includes:</p> <ul style="list-style-type: none">▪ clearly defining and justifying changes;▪ reviewing changes with relevant internal and external stakeholders and subject matter experts who understand the intent, requirements, and potential consequence of the change;▪ documenting the change plan and its approval;▪ implementing and verifying changes have been made according to the approved plan;▪ following up to verify the change has been effective (i.e., validation); and▪ communicating the change to those affected in a timely manner, including regulatory authorities if there are regulatory approval implications. <p>Changes to the IMS and its supporting processes and activities that are material to the licensing basis require advanced approval from the CNSC. This advanced approval is required for any changes to the licensed documents themselves or changes to supporting processes that could negatively impact the intent of licensed documents. As such, all proposed material changes are summarized and communicated to the CNSC for endorsement in advance.</p>
Incident and Deviation Management	<p>Project employees and contractors are required to control and report deviations as well as health, safety, and environmental incidents and near misses. On a risk-informed basis, deviations, incidents, and near misses are subject to detailed investigation and corrective actions.</p> <p>A deviation (i.e., nonconformity) is a departure from a management system requirement, licensed program requirement, or a permit, legal, or other requirement. Employees and contractors are responsible for reporting deviations that they encounter while on site. An incident is an occurrence that could or does result in an injury, ill health, or an unplanned discharge or disturbance to the environment. Employees, contractors, and visitors are required to report information regarding incidents, including near-miss events, to their supervisor or site contact. Near misses are events or situations where an incident could have occurred but was avoided.</p> <p>Certain incidents are required to be reported to applicable regulators within specified time frames; these incidents include:</p> <ul style="list-style-type: none">▪ serious injuries;▪ dangerous occurrences;▪ notifiable medical conditions resulting from occupational exposure;▪ exceedance of radiation action level or top administrative level;▪ unplanned environmental discharges exceeding threshold limits; and▪ any situation requiring activation of the emergency response team.
Investigation and Corrective Action	Events or situations identified from deviation or incident reports, audits, inspections, or management review that are deemed sufficiently serious in nature or potentiality are subject to an appropriate level of investigation, causal analysis, and the development of aligned actions to prevent reoccurrence. If an investigation is required, the level of investigation is determined with consideration for the actual or potential severity of the event or situation, and a competent investigator is assigned. Corrective actions are planned, implemented, verified, and reviewed for effectiveness commensurate with the level of risk.
Monitoring and Measurement	<p>Management system processes are continually monitored and measured to evaluate whether Project deliverables meet internal and external requirements.</p> <p>Throughout the course of doing work, workers conduct self-checks to confirm approved processes are being followed, and to confirm that inputs and outputs meet requirements. Managers and supervisors participate in self-assessments through direct observation and coaching within their area of accountability. Work activities are verified by personnel who are independent from the work performed and on a graded, risk-based approach. Critical activities requiring specific independent verification are identified in technical specifications, procedures, or work instructions. Work involving low potential impacts are independently verified through routine supervisor oversight.</p> <p>Ongoing performance monitoring serves to identify and resolve issues that could impact the safety of workers, protection of the environment, or the effectiveness of the Project facilities, equipment, and processes. Monitoring processes are specifically used to better understand and benchmark the Rook I safety culture to inform improvement actions. Monitoring and measurement provides assurance to management and external stakeholders (e.g., regulators) that requirements are fulfilled.</p>

Table 5.1-2: Rook I Integrated Management System Core Processes Description Summary

Process	Description
Inspections and Audits	<p>Workplace inspections are conducted to assure conformity of the management system and to assess compliance to regulatory requirements. The scope, criteria, and frequency of area-specific inspections are discussed in relevant programs and the supporting procedures and work instructions, as applicable.</p> <p>Audits of the IMS and the supporting programs are systematic processes that are documented and reviewed, and are performed by personnel independent of the work being assessed. Audit findings are fact-based and reviewed by management and those designated as responsible and accountable for the topic. Deviations or occurrences of noncompliance are documented, and corrective action process is used to make the necessary improvements. Internal audits are conducted by qualified personnel at regular intervals following an audit plan. At minimum, all elements of the management system must be audited at least once every five years. Independent assessors have access to the work site, workers, the work, documents, and records in accordance with the agreed audit plan.</p>
Management Review	<p>Rook I management reviews the suitability, adequacy, and effectiveness of the IMS at established intervals. Management also evaluates the sustainability of the management system with a view to future challenges and opportunities.</p> <p>The management review considers the entirety of the IMS, which includes items such as status of corrective actions, trends in deviations, changes in internal and external issues, performance and effectiveness of the management programs, audit findings, adequacy of resources, effectiveness of actions taken to address risk and opportunities for improvement, and the setting of objectives and targets.</p> <p>At a minimum, management reviews are conducted annually. The outcomes from these reviews are documented and used to inform the development of strategic plans, objectives and targets, any changes required to the IMS, resource needs, and additional actions.</p>
Continual Improvement	<p>Continual improvement is an ongoing process to improve the suitability, adequacy, and effectiveness of the IMS. Rook I management and workers are expected to continually seek out improvement opportunities for the IMS and Project processes. The continual improvement process typically involves program monitoring, auditing, management review, self-assessment, and maintaining awareness of changes in the business environment. This process may also include benchmarking Project performance against other similar projects and facilities. Use of experience gained during Project development, including information gathered from relevant external sources, informs potential improvement opportunities. Potential sources of information include:</p> <ul style="list-style-type: none">▪ incident investigations;▪ lessons learned;▪ worker experience;▪ government and industry publications;▪ industrial peer information exchange;▪ professional associations; and▪ monitoring results.

IMS = Integrated Management System; KPIs = key performance indicators; ISO = International Organization for Standardization; CNSC = Canadian Nuclear Safety Commission.

5.1.3 Rook I Organizational Management Structure

Rook I management is accountable for the effectiveness of the IMS and is responsible for defining the organization and setting clear expectations for all workers (i.e., employees and contractors) to conform to applicable management system processes. Rook I management is committed to fully supporting and engaging all workers in implementing and improving the IMS as a means of systematically and reliably achieving desired Project outcomes and excellence in safety, radiation, and environmental protection.

Protecting and promoting health, safety, and well-being of people and the environment throughout all aspects and phases of Project is paramount. NexGen is committed to maintaining appropriate levels of qualified staff to ensure sufficient control measures are implemented in accordance with all licence and regulatory requirements.

An overview of the Rook I organization management structure, including primary management positions, titles, and reporting structure is provided in Figure 5.1-3. Position titles, reporting hierarchy, and position descriptions are provided in Table 5.1-3. The positions provided in Figure 5.1-3 and Table 5.1-3 are the primary management roles only. Additional information and topic-specific accountabilities and responsibilities for SCAs are established through the IMS programs, plans, and procedures. Following licence approval, NexGen will communicate any changes to positions and reporting hierarchy to the CNSC.

An overview of primary corporate accountability for SCAs is provided in Table 5.1-4. As the licence applicant, NexGen remains accountable for all Project activities; however, the roles outlined may be assigned to NexGen employees and contractors performing work on behalf of the Project.

Figure 5.1-3: Organization Management Structure for the Rook I Project

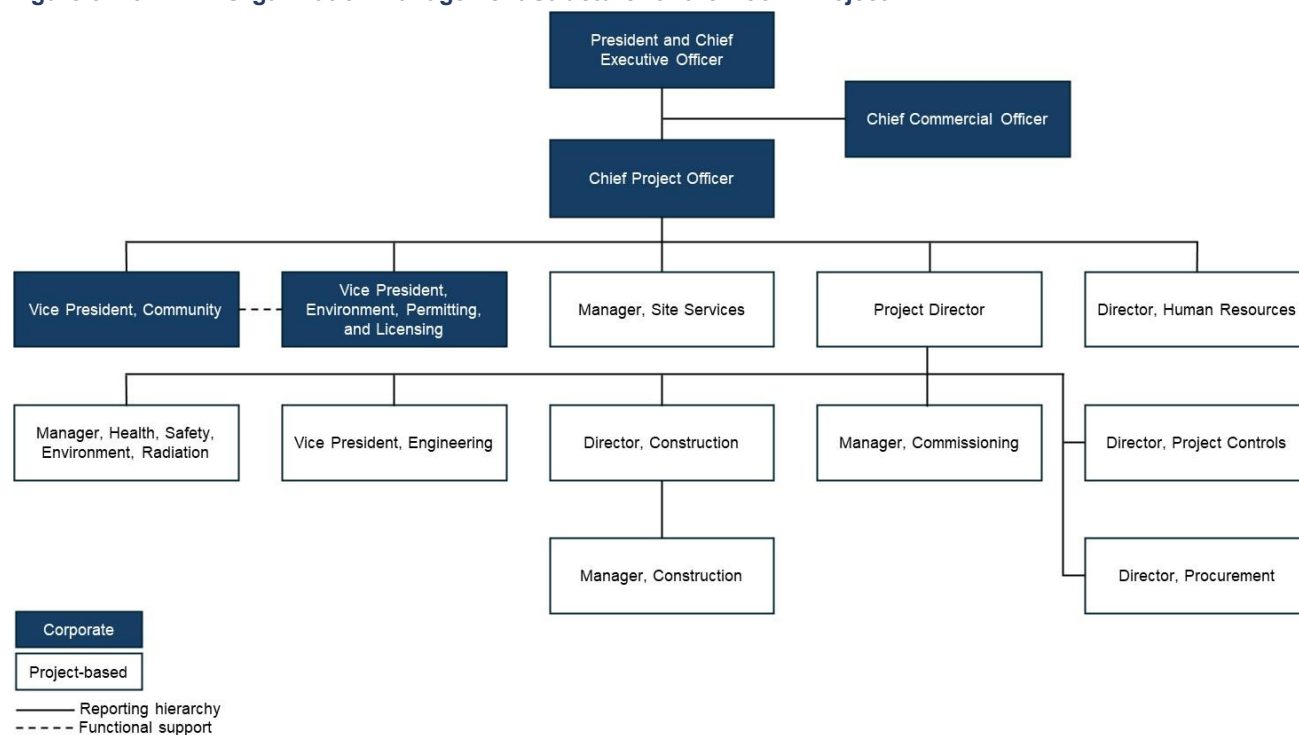


Table 5.1-3: Key Positions and Function Overview for the Rook I Project

Position	Reports To	Position Description
President and Chief Executive Officer	Board of Directors	Accountable for establishing the direction, strategy, and policies of the organization and providing adequate resources to deliver the requirements of the Project
Chief Project Officer	President and Chief Executive Officer	Accountable for the execution of the Project and implementation of the support systems required to safely prepare site, and construct, commission, and operate the Project
Vice President, Environment, Permitting, and Licensing	Chief Project Officer	Accountable for establishing the compliance and oversight framework for the Project and implementing the corresponding support systems required to safely prepare site, and construct, commission, and operate the Project
Vice President, Community	Chief Project Officer	Accountable for establishing and overseeing the implementation of the Indigenous and public engagement framework for the Project
Project Director	Chief Project Officer	Responsible for the execution of the Project and implementation of the support systems required to safely design and conduct site preparation and construction activities
Director, Human Resources	Chief Project Officer	Responsible for the establishment and oversight of organizational human resource practices and performance management that complement Project management system requirements and processes
Manager, Site Services	Chief Project Officer	Responsible for overseeing daily site operations and supporting site preparation, construction, and commissioning activities
Manager, Health, Safety, Environment, Radiation	Project Director	Responsible for health and safety and environmental protection and stewardship culture at the Project site and management of the corresponding support systems required to safely prepare site, and construct, commission, and operate the Project
Director, Project Controls	Project Director	Responsible for managing Project cost and execution performance, including reporting and forecasting and the establishment of appropriate key performance indicators to measure Project execution performance
Director, Procurement	Project Director	Responsible for managing Project procurement (e.g., contracts, purchasing, logistics) and corresponding supply chain management activities
Vice President, Engineering	Project Director	Responsible for managing all Project engineering activities and management of the corresponding compliance and oversight requirements, including inspections to ensure site preparation, construction, and commissioning are completed in accordance with engineering and design standards
Director, Construction	Project Director	Accountable for managing all Project site preparation and construction activities, including shaft sinking, and overseeing compliance
Manager, Construction	Director, Construction	Responsible for managing all field-based Project site preparation and construction activities, including shaft sinking, and management of the corresponding compliance and oversight requirements
Manager, Commissioning	Project Director	Responsible for managing all field-based Project commissioning activities and management of the corresponding compliance and oversight requirements

Table 5.1-4: Primary Corporate Accountability Overview for Safety and Control Areas for the Rook I Project

Safety and Control Area	Description	Rook I Licence Application	Primary Corporate Accountability
Management system	Processes required to ensure an organization achieves its safety objectives, monitors performance to achieve objectives, and fosters a healthy safety culture	Integrated Management System Manual	Vice President, Environment, Permitting, and Licensing
		Contractor Management Program	Chief Project Officer
Human performance management	Maintaining sufficient staff in all relevant job areas with the necessary knowledge, skills, procedures and tools in place to safely carry out their duties	Training Program	Chief Project Officer

Table 5.1-4: Primary Corporate Accountability Overview for Safety and Control Areas for the Rook I Project

Safety and Control Area	Description	Rook I Licence Application	Primary Corporate Accountability
Safety analysis	Systematic evaluation of potential hazards and considers the effectiveness of preventive measures and strategies to reduce risks	Integrated Management System Manual Environmental Protection Program	Chief Project Officer
Operating performance Physical design	Activities that affect the ability of structures, systems, and components to meet and maintain the design basis	Mining and Milling Facility Description Manual Construction Management Program Commissioning Management Program	Chief Project Officer
Fitness for service	Activities to ensure systems, structures, and components remain effective over time	Asset Management Program	Chief Project Officer
Radiation protection	Monitoring and controlling radiological contamination and radiation doses received	Radiation Protection Program	Vice President, Environment, Permitting, and Licensing
Conventional health and safety	Managing workplace safety hazards and to protect personnel and equipment	Health and Safety Program	Vice President, Environment, Permitting, and Licensing
Environmental protection	Identifying, controlling, and monitoring releases of radioactive and hazardous substances and effects on the environment	Environmental Protection Program	Vice President, Environment, Permitting, and Licensing
Emergency management and fire protection	Emergency plans and emergency preparedness programs to prevent, prepare for, respond to, and mitigate the effects of emergencies and non-routine conditions	Emergency Preparedness and Response Program Fire Protection Program	Vice President, Environment, Permitting, and Licensing
Waste management	Safely and reliably managing waste generated from licensed activities, as well as planning for decommissioning	Waste Management Program Preliminary Decommissioning and Reclamation Plan Preliminary Decommissioning and Reclamation Cost Estimate	Vice President, Environment, Permitting, and Licensing
Security Safeguards and non-proliferation	Programs required to implement and support the security requirements stipulated in the regulations, the licence, orders, or expectations for the facility or activity	Security Program Radiation Protection Program	Chief Project Officer
Packaging and transport	Not within the scope of the licence application to prepare site and construct	Not applicable	
Indigenous and public engagement ^(a)	Providing Indigenous Nations, communities, and members of the public with opportunities to participate in all aspects of the environmental review and licensing process	Indigenous and Public Engagement Program	Vice President, Community

a) Matter of regulatory interest, but not a safety and control area.

5.1.4 Safety Culture

As documented in the *Rook I IMS Policy*, *Rook I IMS Manual*, and the associated IMS programs, NexGen is committed to fostering a strong health and safety culture that is aligned with its values and empowers workers to be health and safety leaders.

In alignment with the *Rook I IMS Policy* and *Rook I Health and Safety Program*, the health and safety culture:

- values employee and contractor input;
- promotes proactive prevention of workplace injury, illness, and disease; and
- enables continual improvement.

Effectively communicating health and safety information to workers is vital for updating workers regarding safety issues that may affect them and for maintaining a strong health and safety culture. Tools used to communicate health and safety information related to the Project include, but are not limited to:

- routine safety moments that are incorporated into formal meetings and training courses;
- safety-focused toolbox meetings;
- significant incident debriefings;
- workplace safety posters;
- health and safety bulletin boards; and
- town hall meetings.

Workers are made aware of their duties and responsibilities and share in the responsibility to proactively manage workplace risks associated with health, safety, and the environment, and help promote accountability. Empowering workers with knowledge to perform their roles promotes informed and open discussions to support all workers in continual learning and improvement.

5.1.5 Contractor Management

Contractors performing work related to licensed activities are subject to the requirements of the IMS. A graded approach is used when awarding contracts in accordance with the level of risk and complexity of the work. Contractors are assessed against a variety of criteria (e.g., maturity of management systems, known past performance) and assigned varying degrees of independence. Contractor performance is routinely monitored and assessed for conformance to applicable requirements. The general contractor management process summary is provided in Table 5.1-5.

NexGen's approach to confirming contractors meet these IMS requirements is outlined in the *Rook I Contractor Management Program*, which is a licensed document and forms an important part of the licensing basis for the Project.

Contracted work scopes will be performed according to contract terms. If the contract allows for sub-contractors (i.e., contractors hired to perform work on the main contractor's behalf) to complete a portion of the work at the Project site, these sub-contractors are subject to the same requirements and expectations as the main contractor, including NexGen pre-approval of sub-contractors, where required.

Table 5.1-5: General Contractor Management Process Summary for the Rook I Project

Step	Description
Pre-award	Contractors are evaluated against established classification criteria and assigned a rating that corresponds to the level and type of oversight required to confirm work is performed safely. Contractors that meet established requirements are documented in an approved supplier list which is periodically reviewed and revised.
Preparation	Once work is awarded, pre-work preparations begin to confirm the contractor is ready to perform work including confirming management system requirements are understood, confirming competencies are in place, verifying duties/roles/responsibilities, providing orientation, and orienting the contractor to the work area.
Oversight	As work is completed, the Rook I contract representative provides oversight of the contractor including meetings, inspections, regular reporting, and reviewing health, safety, and environment statistics.
Post-contract Assessment	After work is performed, a post-contract work assessment is conducted to evaluate the contractor on elements of the work, including safety, quality, and execution. The outcomes from the post-contract work assessment are reviewed for continual improvement opportunities and fed back into the approved supplier list to ensure it remains up to date.

5.1.6 Supply Chain Management

Supply chain controls are applied to source goods (e.g., equipment, materials) and services required to fulfill Project requirements. The extent of supply chain controls applied will depend on the potential impact the equipment, materials, or services could have on safety or the environment. Supply chain controls include defining and documenting requirements for:

- purchasing, including scope of supply;
- technical performance, including required inspections, testing, and acceptance;
- regulatory and management system compliance, including applicable codes, standards, and specifications;
- documentation, packaging, and delivery requirements;
- sub-supplier/sub-contractor requirements, if applicable;
- confirming the supplier understands and accepts all requirements;
- goods receipt and inspection;
- storage and handling to prevent deterioration or loss;
- reporting and resolving issues;
- managing documentation and records; and
- preventing the use of counterfeit, fraudulent, and suspect items.

Supplier audits will be planned and performed as required to confirm the initial and ongoing acceptability of the supplier's management system.

Information demonstrating suppliers have conformed to Project-specific criteria, including initiatives to support local suppliers, will be documented and maintained in an approved supplier list. Supplier selection and award will be based on the continued approval of the supplier's capability and the ability of the supplier to meet the purchasing requirements within budgetary considerations.

5.2 Human Performance Management

5.2.1 Relevance and Management

The primary and additional licence application reference documents for the Human Performance Management SCA are provided in Table 5.2-1.

Table 5.2-1: Primary and Additional Licence Application Reference Documents for the Human Performance Management Safety and Control Area

Reference Type	Documents
Primary Licence Application Reference	<ul style="list-style-type: none"> ▪ Rook I Training Program
Additional Licence Application References	<ul style="list-style-type: none"> ▪ Rook I Radiation Protection Program ▪ Rook I Integrated Management System Manual

5.2.2 Systematic Approach to Training

The *Rook I Training Program* outlines the systematic and risk-based approach to developing, delivering, and managing training for the Project. This program adopts a systematic approach to training (SAT) to analyze training needs, design and develop training content, implement training courses, evaluate training performance, and identify opportunities for continual improvement. An overview of the SAT is provided in Figure 5.2-1, and each step of the SAT process is described in Table 5.2-2. The SAT process verifies all workers are qualified and competent to perform their assigned work safely and effectively in accordance with NexGen expectations and all applicable regulatory requirements.

Figure 5.2-1: Systematic Approach to Training for the Rook I Project

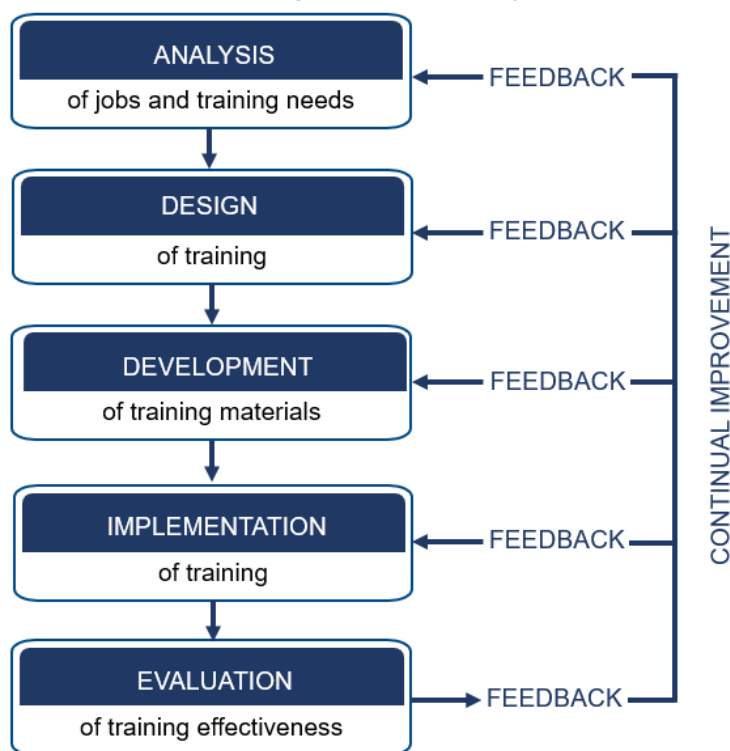


Table 5.2-2: Systematic Approach to Training Step Description for the Rook I Project

Step	Description
Analysis	Training analysis relies on inputs from process documentation (e.g., procedures, work instructions), subject matter experts, and workers to: <ul style="list-style-type: none"> ▪ define the purpose, scope, target audience, methods, and frequency of training; and ▪ identify knowledge, skills, and safety-related attributes required to complete work safely and consistently.
Design	Training design incorporates information from training analysis to develop learning objectives and establish the framework for presenting training materials and assessing knowledge, skills, and attributes of training participants. This design includes defining instructional strategies required to achieve learning objectives, including: <ul style="list-style-type: none"> ▪ delivery media (e.g., presentations, books, live demonstrations); ▪ delivery method (e.g., classroom presentation, practical demonstration); and ▪ learning environment (e.g., on-site, off-site, field).
Development	Training development involves the production or procurement of training materials necessary to support the defined learning objectives. Where possible, materials from vendors and contractors may be evaluated for use and incorporated into the training development process. <p>Instructional materials may include, but are not limited to:</p> <ul style="list-style-type: none"> ▪ trainee manuals and handouts (i.e., reference material); ▪ instructional guides (i.e., specification for instruction); and ▪ course material (e.g., electronic, paper-based, training aids, equipment).
Implementation	Training implementation includes preparing and delivering training to the target audience as well as evaluating training participant progress in achieving the required learning objectives. <p>Training will be developed, delivered, and assessed by those who possess the required knowledge, skills, and qualifications. External training providers (e.g., emergency preparedness and response, specialized equipment) may be used to develop, deliver, or assess training for the Project. Training developed and delivered by external training providers will be evaluated to verify training meets the learning objectives established for the task.</p>
Evaluation	Training evaluation includes monitoring and measurement to confirm the effectiveness of training course delivery and to verify workers have achieved the learning objectives and acquired the knowledge, skills, and attributes required to competently complete work safely and consistently. <p>Training evaluation methodologies include:</p> <ul style="list-style-type: none"> ▪ using tests and surveys during the course to measure trainee knowledge and skills improvement; ▪ requesting formal feedback from trainees on instructor effectiveness, training course environment, and training content; and ▪ working with managers and supervisors to evaluate training recipients in the workplace on their ability to perform tasks they received training on (e.g., job task observations).

As part of training for the Project, all workers and visitors are required to participate in a site orientation on arrival, which includes information on general requirements for protecting personnel and the environment, camp rules, and expectations of personnel conduct while on site. The site orientation is developed using the SAT process to verify all critical information for new personnel is included.

Contractors that are hired for their specialized training and knowledge (e.g., journey person certification) will be required to provide documentation of qualifications prior to mobilizing to the Project site. These qualifications will be verified to evaluate whether previous training and experience is adequate to grant allowance for a specific set of responsibilities or tasks at the Project site.

The *Rook I Training Program* is complemented by established organizational human resources practices to ensure workers are selected based on ability to satisfy defined competencies and perform assigned tasks safely and competently, and to confirm workers receive timely feedback on performance to reinforce expected behaviours and desired outcomes.

The *Rook I Training Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *General Nuclear Safety and Control Regulations*;
- *Uranium Mines and Mills Regulations*;
- *REGDOC-2.2.2, Personnel Training*; and
- *CSA N286:12 Management system requirements for nuclear facilities* (CSA Group 2012a).

5.2.3 Radiation Protection Training

The *Rook I Radiation Protection Program* outlines the Project principles, processes, and framework for effectively protecting workers, the public, and the environment from ionizing radiation hazards. Nuclear energy workers (NEWs) are classified as personnel who have a reasonable probability of exceeding a radiation dose of 1 millisievert (mSv) per year at the Project site. All NEWs will be at least 18 years of age, receive specialized training, and will be subject to personal exposure monitoring. All NEWs will be required to complete a training course on basic radiation principles as well as site-specific radiological hazards and controls. All supervisors of NEWs and radiation department personnel will be required to complete training for their specific roles and responsibilities. Through comprehensive training, clear roles and responsibilities, effective risk management, robust communication, emergency preparedness, and a commitment to continual improvement, the *Rook I Radiation Protection Program* will ensure that personnel are well-equipped to perform their duties safely and effectively.

Additional information on the *Rook I Radiation Protection Program* is provided in Section 5.7, Radiation Protection.

5.2.4 Human Performance Management

NexGen highlights that there is no stand-alone human performance program included as part of the IMS or the licence application. The requirements described in *REGDOC-2.2.1, Human Performance, Version 2* (REGDOC-2.2.1) were published in January 2024 after the final licence application documentation was submitted to, and subsequently deemed sufficient by, the CNSC. To evaluate compliance, NexGen completed an internal review of REGDOC-2.2.1 and submitted a table of concordance (i.e., compliance roadmap) to the CNSC demonstrating that the requirements were addressed within the *Rook I IMS Manual*, *Rook I Health and Safety Program*, *Rook I Training Program*, and *Rook I Emergency Preparedness and Response Program*. NexGen subsequently received written confirmation from CNSC staff that this table of concordance and information included in related correspondence was deemed acceptable to demonstrate compliance with REGDOC-2.2.1 at this time.

5.3 Operating Performance

5.3.1 Relevance and Management

The primary and additional licence application reference documents for the Operating Performance SCA are provided in Table 5.3-1.

Table 5.3-1: Primary and Additional Licence Application Reference Documents for the Operating Performance Safety and Control Area

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none">▪ Rook I Construction Management Program▪ Rook I Commissioning Management Program
Additional Licence Application References	<ul style="list-style-type: none">▪ Rook I Integrated Management System

Project activities are defined, planned, and controlled through the IMS and its associated programs, plans, and processes (Section 5.1, Management System). Measures specific to the management of construction and commissioning activities, including technical specifications, construction execution plans, material test plans, inspection and test plans, and turnover and commissioning plans are outlined in the *Rook I Construction Management Program* and the *Rook I Commissioning Management Program*.

5.3.2 Construction Management

NexGen recognizes the importance of constructing the Project to meet design specifications while protecting workers, the environment, and stakeholder interests. The *Rook I Construction Management Program* describes processes to verify that Project structures, systems, and components are designed, prepared, installed, and constructed in accordance with design plans, specifications, and applicable legal and other requirements. The *Rook I Construction Management Program* applies to workers performing on-site Project-related, licensed activities during the Construction Phase of the Project. These activities will include the installation of structures, systems, and components located on the surface and underground within the Project site. A summary of key construction management processes is provided in Table 5.3-2.

The *Rook I Construction Management Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *General Nuclear Safety and Control Regulations*; and
- *CSA N286:12 Management system requirements for nuclear facilities* (CSA Group 2012a).

Table 5.3-2: Key Construction Management Processes for the Rook I Project

Process	Description
Constructability Reviews	<p>Systematic, risk-based studies initiated during pre-construction design to mitigate risks and optimize construction methods by identifying, documenting, and evaluating factors including, but not limited to:</p> <ul style="list-style-type: none">▪ worker safety;▪ environmental protection;▪ integrity of structures, systems, and components; and▪ construction quality, schedule, and cost. <p>Constructability reviews are performed by multi-disciplinary teams of qualified individuals and with consideration of inputs that include, but are not limited to:</p> <ul style="list-style-type: none">▪ methods of safe work performance;▪ best practices observed from experience;▪ lessons learned;▪ practical construction knowledge;▪ methods to eliminate impractical construction practices;▪ methods to reduce the need for specialty resources; and▪ methods to expedite schedule. <p>Outcomes from constructability reviews are used to:</p> <ul style="list-style-type: none">▪ select measures to mitigate risks to workers and the environment;▪ inform the development of construction work plans;▪ identify opportunities to substitute materials and equipment;▪ identify instances that require redesign;▪ identify administrative needs to be specified; and▪ optimize time and cost.
Construction Scheduling	<p>The construction schedule documents construction-related tasks and outlines the sequence, key milestones, and planned dates for starting and finishing tasks. The construction schedule ties together the desired task completion dates with estimated durations for discrete tasks, task relationships to one another, planned timing, availability of required resources (e.g., work rotations, specialized trades, key materials, equipment), logical sequence of work, and task descriptions to establish the basis for construction work execution.</p> <p>The construction schedule is organized by a common grouping of tasks (i.e., work breakdown structure) to enable consistency across engineering design categories, cost allocation and tracking, purchasing, and task management. This information is compiled and used to establish priorities and sequencing for Project procurement, detailed engineering activities, and construction.</p> <p>The construction schedule will be managed by qualified workers and periodically reviewed and revised to monitor task status, confirm activities status, estimate remaining durations, and evaluate overall Project progress. The most current construction schedule will be routinely communicated to Project and Rook I management.</p>
Requests for Information	Managing requests for information and clarifications between NexGen, its contractors, and sub-contractors with respect to issues, situations, or contract documents (e.g., drawings, specifications, instructions).
Field Changes	<p>Field changes are temporary or permanent changes to design requirements, physical configuration, or facility configuration information that occur during construction. Field changes will be documented and managed in a controlled manner to mitigate risks to health, safety, and the environment; maintain alignment with the design basis; and comply with legal and other requirements.</p> <p>Field mark-up documents will capture field changes to Project documentation issued during the course of construction to confirm changes are reflected in the installed, fabricated, constructed, or commissioned conditions.</p>
Construction Material Management	<p>Construction material management is the controlled method of ordering, shipping, receiving, storing, and dispensing of materials and components. Construction materials and equipment will be monitored from the time orders are placed until materials and equipment are received and stored at site.</p> <p>Materials and equipment will be ordered and shipped to the Project site by specified means. Construction material inventory will be managed to control materials and equipment received. Construction materials will be issued from defined on-site storage locations, prepared for use, and either used to install, or be installed as, structures, systems, and components of the Project. Workers will be required to receive, unload, handle, store, and secure materials and equipment delivered to the site until installation.</p> <p>To preserve equipment warranties and guarantees, a preservation and maintenance schedule will be developed and implemented by NexGen in consultation with vendor representatives to identify materials, structures, systems, or components, either in storage or installed, that require preservation activities or routine maintenance before handover to pre-operational testing.</p>
Construction Work Planning	<p>Construction work planning describes worker resources, information, tools, materials delivery, equipment availability, and services to prepare, install, and construct the structures, systems, and components. Construction work planning states who will do what task, when the work will be performed, where the work is located, and how the work will be performed according to the construction schedule.</p> <p>Construction work will be planned with input from the description of the work shown in plans, specifications, and vendor assembly and operation manuals. Work will be planned with consideration of resources required (e.g., workers, materials, equipment, services providers) and completed according to the construction sequence provided in the construction schedule.</p> <p>To control construction effectively, construction planning will be completed independently for two areas of the Project:</p> <ul style="list-style-type: none">▪ surface structures, systems, and components for Project infrastructure and the process plant; and▪ underground structures, systems, and components including headframes, hoist houses, and ventilation structures. <p>Each area will be divided into project planning and development of baseline schedules for coordinating and controlling each area of work.</p>

Table 5.3-2: Key Construction Management Processes for the Rook I Project

Process	Description
Construction Work Packages	<p>Construction work packages describe responsibilities and requirements of what must be performed by the work activities to complete the work described, shown, and required by the plans, specifications, and vendor operations manuals, to the specified timing in the construction schedule.</p> <p>Construction work packages will form the basis of the construction contracts with each contract consisting of either a single work package or a combined set of work packages. These packages will be prepared to allow separate contracting of the work to specific specialty contractors or craft trades.</p> <p>Construction work packages will be developed from plans, specifications, and vendor assembly and operations manuals for construction and installation of Project structures, systems, and components. These packages will be organized by following the work breakdown structure of the construction schedule and prepared to follow the designed engineering work packages.</p>
Work Face Planning	<p>Work face planning breaks down each of the construction work packages into its elements. Work face planning consists of small, well-defined tasks for each of the work face work groups. Work face planning confirms necessary elements and resources are ready on site and available for planned work.</p> <p>Work face planning includes pertinent information to support and instruct workers on how to complete the work described in the plan, including:</p> <ul style="list-style-type: none">▪ drawings;▪ specifications;▪ resource requirements;▪ inspection criteria; and▪ safety critical information. <p>Contractors will follow their established processes for work face planning.</p>
Construction Work Execution	<p>Construction work will be divided into work packages for assignment to specific specialty suppliers, vendors, and trade craft contractors (e.g., labourers, carpenters, millwrights, pipefitters, electricians) to perform the type of work contained within the work packages (e.g., site earthworks, concrete structural work, structural steel work, mechanical work, electrical work instrumentation, mining works).</p> <p>Work face planning will be used to organize and deliver the elements of work to install and construct the structures, systems, and components. Each contractor work group will be required to use work face planning to perform the work. Work groups will receive the work face plan, perform the work, perform the quality control, and report the completion of the work.</p> <p>Work will be completed based on the activities described in the work face plan and their planned sequence of timing completion as guided by the planned schedule of the work. The work will be directed by construction management and supervisors. The work will be performed by the workers who possess the required skills and training and have access to the appropriate tools, equipment, and parts to prepare, construct, install, and connect all structures, systems, and components for the designed Project.</p> <p>Work will be verified by vendor representative observation and control, and by the quality assurance and quality control workers who will monitor, witness, and record the work progress to completion.</p>
Construction Work Closeout	<p>Work closeout means completion and verification of construction and installation of all structures, systems, and components. Closeout work will be complete when all planned and specified structures, systems, and components are prepared, installed, and constructed in place as per plans, specifications, and vendor operation manuals so that required operational structures, systems, and components are ready for commissioning.</p>
Construction Handover to Pre-Operational Testing	<p>Construction handover verifies that construction work is complete, and the structure, system, or component is ready for transfer to pre-operational testing. Following this handover, accountability for constructed structures, systems, and components will be transferred to the pre-operational testing team in a planned and controlled manner. This transfer will include providing the pre-operational testing team with applicable information including, but not limited to:</p> <ul style="list-style-type: none">▪ construction records and marked-up drawings;▪ remaining construction punch list items;▪ quality control and installation testing records;▪ warranty certificates;▪ operating manuals used for installation; and▪ records and logbooks pertaining to the installed equipment used during construction (e.g., overhead cranes, mine hoists, mine winches).
Demobilization	<p>Demobilization is the departure of construction workers, contractor tools, and equipment from the Project site. Construction workers and equipment will be demobilized when no longer required.</p> <p>Construction work ends with construction team demobilization, including the removal of worker personal tools and effects, contractor-owned tools, non-mobile and mobile equipment, storage containers, offices, lunchrooms, and vehicles from site.</p> <p>Prior to demobilization and upon turnover of structures, systems, and components to commissioning, waste and excess construction materials will be properly managed (e.g., stored, disposed) and work areas left clean. Contractors will demobilize from site as their work is completed (e.g., concrete contractor will be demobilized once concrete work is complete while mechanical work or electrical work may still be ongoing).</p>
Construction Deficiencies	<p>Construction deficiencies are deficiencies in characteristics, documentation, or processes that make the quality of material, service, product, or installation of the structure, system, or component unacceptable or indeterminate.</p> <p>Punch lists will be used to manage construction deficiencies that have clear remedies and can be repaired/corrected to 100% of specifications in a timely fashion (e.g., a missing breaker cover). Construction deficiency reports will be used to manage punch list items subsequently determined to be more complex as well as construction deficiencies that cannot be corrected to 100% of specifications in a few days because the remedy is unclear or the decision on how to resolve the issue requires additional assessment.</p> <p>If a construction deficiency is fit for purpose as agreed by the engineering representative and the owner's representative (e.g., a similar but not identical paint colour, a higher quality component used), a concession record stating that the construction deficiency is fit for purpose and acceptable will be generated and the change will be authorized and noted as part of the quality assurance documents.</p> <p>If a construction deficiency is not fit for purpose, the construction deficiency will be subject to documentation and correction. Frequent corrections of construction deficiencies may require corrective action.</p>

Table 5.3-2: Key Construction Management Processes for the Rook I Project

Process	Description
Construction Quality Assurance and Quality Control	<p>Quality assurance and quality control is the verification the construction and installation of structures, systems, and components is in accordance with prescribed design plans, specifications, vendor operations manuals, building codes, and licensing standards. Quality assurance and quality control will be captured through inspection and reporting procedures. Inspection and test plans will be used to define and document:</p> <ul style="list-style-type: none">▪ inspection and testing requirements;▪ acceptance criteria;▪ contractor audit, hold points, inspection, testing, review, and surveillance points in time; and▪ owner witness and verification points. <p>Quality assurance and quality control of the work includes, but is not limited to:</p> <ul style="list-style-type: none">▪ reviewing and checking the plans, specifications, and vendor operation manuals for requirements;▪ observing and witnessing the installation of the work to verify requirements have been met;▪ signing-off inspection hold points for observation and witnessing of assembly and testing; and▪ preparing and collecting quality control documents during and at completion of the work.

5.3.3 Commissioning Management

Commissioning management will control the sequence and energization of structures, systems, and components following guidance from design plans, specifications, and vendor operations manuals. The *Rook I Commissioning Management Program* describes processes to test and verify constructed structures, systems, and components are prepared for safe and reliable operation, including activities to confirm that constructed structures, systems, and components operate in accordance with design plans, specifications, and vendor operations manuals. The *Rook I Commissioning Management Program* provides a framework for planning, preparing, pre-testing, controlling the start-up, and performing tests of structures, systems, and components. The commissioning process test observations will be documented for reference. Structures, systems, and components will be turned over for operation once commissioning is completed.

The *Rook I Construction Management Program* includes pre-testing and performance testing with or without inert materials (i.e., pre-operational testing) and with process materials (i.e., process commissioning). This work will proceed during Project site preparation, construction, and installation of structures, systems, and components as these elements become ready for commissioning, both for surface and underground works. The *Rook I Commissioning Management Program* introduces process materials and reagents into process systems for operation testing and ramp-up to design parameters, and will include commissioning the underground mine and process plant with ore. A summary of key commissioning management processes is provided in Table 5.3-3.

Commissioning will use tools and equipment to:

- inspect systems;
- assign workers to attend equipment and systems as observers and operators;
- energize the component equipment in sequence;
- test equipment and systems; and
- observe and record results.

Workers with the necessary knowledge and skills (e.g., millwrights, pipefitters, electricians, instrumentation technicians) will assist in operating and monitoring structures, systems, and components during commissioning.

Each structure, system, and component will be tested, adjusted, repaired, and verified mechanically, electrically, and with instrumentation during operation by commissioning. Upon verification of operability, systems will be energized, progressing from the end point to source. Structures, systems, and components will be tested, adjusted, and operated to the design parameters specified.

Commissioning test results will be documented, independently verified, and preserved for reference.

Commissioning is complete when systems have been demonstrated to operate safely in accordance with their design parameters and the achievement has been formally acknowledged and documented. Commissioned structures, systems, and components verified as tested will be documented as being ready for handover in a state of operable readiness.

The *Rook I Commissioning Management Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *General Nuclear Safety and Control Regulations*; and
- *CSA N286:12 Management system requirements for nuclear facilities* (CSA Group 2012a).

Table 5.3-3: Key Commissioning Management Processes for the Rook I Project

Process	Description
Commissioning Design Basis	<p>The commissioning design basis provides information required for a systematic and controlled method of safely and reliably energizing and loading each component and system. The commissioning design basis is a compilation of information required to plan the step-by-step process for commissioning all structures, systems, and components by individual system and component and is used to inform the development of the commissioning execution plan.</p> <p>The commissioning design basis is based on, but not limited to:</p> <ul style="list-style-type: none">▪ piping and instrumentation drawings;▪ equipment lists;▪ system descriptions;▪ design plans and specifications;▪ vendor operations manuals;▪ system operations manuals;▪ design output performance parameters; and▪ commissioning schedules.
Commissioning Schedule	<p>The commissioning schedule outlines the tasks, sequencing, and planned dates for preparing, verifying, and energizing structures, systems, and components, as well as the turnover of these elements for operation. The commissioning schedule documents the priorities and planned availability of required commissioning resources to facilitate energizing structures, systems, and components in an organized, efficient, and sequential manner.</p> <p>The commissioning schedule will account for testing durations, the safe and logical sequence of energizing structures, systems, and components, availability of resources (e.g., workers, vendor representatives, power, water, fuel, ore, slurry), and the desired energization dates. The commissioning schedule will incorporate planned start dates, durations, and expected finish dates for commissioning and handover of verified systems.</p> <p>The Project needs and requirements represented in the schedule will drive the timing and sequence of structures, systems, and components handover from construction to commissioning, and the commissioning schedule indicates the handover of these Project assets for operation.</p>
Commissioning Execution Planning	<p>Commissioning execution planning is the review of plans, specifications, and vendor operations manuals for all operable structures, systems, and components to determine commissioning requirements necessary to verify conformance of structures, systems, and components to the commissioning design basis. Commissioning execution planning will include documented instructions and guidance material for commissioning. Plans, specifications, and vendor operations manuals will be reviewed and verified before energizing any structure, system, or component.</p> <p>Commissioning execution planning formulates safe and reliable methods to control, test, energize, and operate structures, systems, and components without material or with inert materials (i.e., pre-operational testing) and with process materials (i.e., process commissioning). Commissioning timing and sequencing will be based on the commissioning schedule and vendor operations manual information.</p>
Staged Commissioning	<p>Staged commissioning consists of the planned and controlled sequential testing, energization, and operation of structures, systems, and components in stages to verify safe and reliable operation. Staged commissioning will be completed in accordance with the commissioning execution plan. The results of each commissioning stage will be documented, reviewed by a designated commissioning lead, evaluated against established commissioning criteria, and either accepted for advancement to the subsequent stage (with or without conditions) or rejected. Records of testing and energization of structures, systems, and components will be generated.</p> <p>Installed structures, systems, components, and their interconnection will be reviewed by commissioning workers to understand system controls, testing required, input material handled, and output product. Resources will be assigned to pre-test structures, systems, and components before energization, systematically control energization, and operate and test the systems to design parameters.</p> <p>Individual components will be energized in a planned and controlled sequence until the entire system is energized and operable. Each system will be operated with components energized, and the system will be tested for compliance with design parameters.</p>
Commissioning Handover	<p>Handover, also referred to as turnover, refers to the jurisdictional transfer of structures, systems, and components from one to the next (i.e., construction to pre-operational testing, pre-operational testing to commissioning and commissioning to operations). Commissioning handover to operations represents the end of commissioning and transfers the commissioned system including documentation of test results, operations manuals, and system controls as requested in the Project specifications.</p> <p>Each handover confirms that work is complete, and structures, systems, and components are ready for the next phase.</p> <p>Assets placed in service following commissioning testing have inspection and maintenance programs in place as outlined in the <i>Rook I Asset Management Program</i>.</p>
Commissioning Deficiencies	<p>Commissioning deficiencies are structure, system, and component operability or performance concerns identified during staged commissioning and performance testing.</p> <p>All commissioning deficiencies are documented on a commissioning punch list and assigned a completion priority which determines which deficiencies must be addressed before advancing to the next stage. Minor commissioning deficiencies (e.g., changes to valve orientation) are subject to correction (i.e., a one-time modification or repair) as directed by the commissioning manager. Major commissioning deficiencies (e.g., change in control logic, equipment upgrades) are managed through the construction deficiency report</p>

5.4 Safety Analysis

5.4.1 Relevance and Management

The primary and additional licence application reference documents for the Safety Analysis SCA are provided in Table 5.4-1.

Table 5.4-1: Primary and Additional Licence Application Reference Documents for the Safety Analysis Safety and Control Area

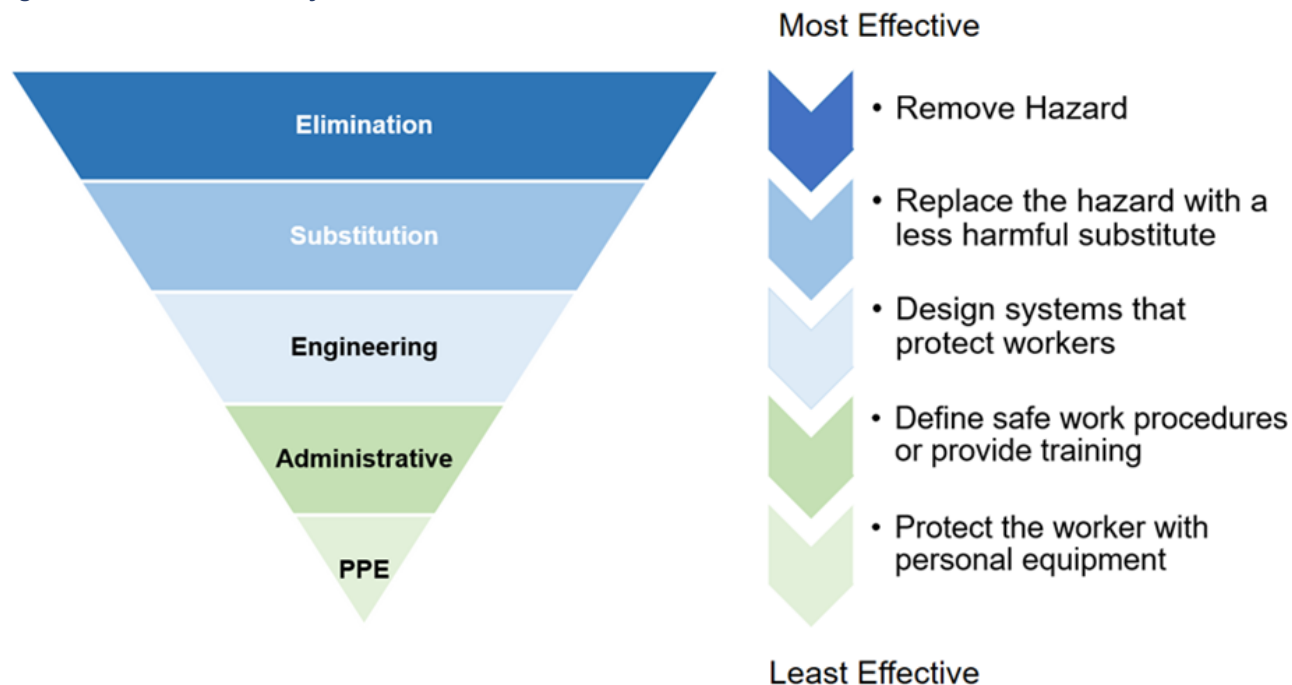
Reference Type	Documents
Primary Licence Application References	▪ Rook I Mining and Milling Facility Description Manual
Additional Licence Application References	▪ Rook I Environmental Impact Statement

5.4.2 Risk Assessment and Control

Potential hazards associated with Project activities were systematically assessed to determine risks to human health, safety, and the environment; evaluate the effectiveness of controls; and to identify opportunities to further mitigate impacts. Results from these assessments established part of the design basis, and recommendations guide the design of Project facilities, systems, components, and processes (as applicable). For example, fire hazard assessments are referenced in the fire protection design criteria and radiological exposure assessments are referenced in the heating, ventilation, and air conditioning design criteria.

Controls identified through the risk assessment process will be implemented with consideration for the hierarchy of controls (Figure 5.4-1). The applied controls will be specific to the nature of the risk and will be documented, tracked, and periodically evaluated for effectiveness. The summary of the process for incorporating risk controls in engineering design is described in Section 5.5.

Figure 5.4-1: Hierarchy of Controls



PPE = personal protective equipment.

Risk assessments performed for the Project used a variety of methods and covered a full range of topics. The type of systematic assessment used was appropriate for the topic, apparent level of risk, safety significance, and the complexity of activity.

Risk assessments conducted as part of the Project EA are documented in the EIS and included assessments of accidents and malfunctions and effects of the environment on the Project (Section 4.4.2, Effects of the Environment on the Rook I Project), as well as an environmental risk assessment (Section 5.9.3).

A summary of key risk assessments submitted as part of the licence application to demonstrate compliance with the Safety Analysis SCA are provided in Table 5.4-2. These documents were included as supporting documentation in the *Rook I Mining and Milling Facility Description Manual*.

A summary description of the *Rook I Mine Waste Safety Case* is included in Section 5.11.5, and a summary description of the *Rook I Construction Phase Radiological Exposure Assessment* is provided in Section 5.7.4, Radiological Exposures During Construction.

Table 5.4-2: Key Licence Application Safety Analysis Documentation for the Rook I Project

Safety Analysis Documentation	
Rook I Project: Construction Phase Radiological Exposure Assessment (Arcadis 2025)	
Rook I Project: Evaluation of Underground Workplace Radiological Exposures (Arcadis 2023c)	
Rook I Project: Evaluation of Process Plant and Paste Tailings Workplace Radiological Exposures (Arcadis 2023b)	
Rook I Project: Evaluation of Low-Level Radioactive Waste Incinerator Radiological Exposures (Arcadis 2023a)	
Rook I Project: Radiological Exposure Assessment of Occupational Accidents and Malfunctions (Arcadis 2023f)	
Rook I Project: Evaluation of Worker Exposure to Crystalline Silica and Diesel Engine Emissions (Arcadis 2023e)	
Rook I Project: Evaluation of Uranium Kidney Burden (Arcadis 2023d)	
EIS TSD XXI, Environmental Risk Assessment	
NexGen Rook I Project Baseline Gamma Radiation Survey (CanNorth 2022)	
Rook I Human Factors Engineering Program Plan	
Rook I Project: Hazard Analysis Report (Hatch 2022a)	
Fire Hazard Assessment - Drum Storage Building (Hatch 2023a)	
Fire Hazard Assessment - ERT / Admin Mill Dry Building (Hatch 2023b)	
Fire Hazard Assessment - Mine Dry Building (Hatch 2023c)	
Fire Hazard Assessment - Process Plant Building (Hatch 2023d)	
Fire Hazard Assessment - Production Headframe (Hatch 2023e)	
Fire Hazard Assessment - Production Hoist House (Hatch 2023f)	
Fire Hazard Assessment - Solvent Extraction Building (Hatch 2023g)	
Rook I Mine Waste Safety Case	

EIS = Environmental Impact Statement; TSD = Technical Supporting Document.

5.5 Physical Design

5.5.1 Relevance and Management

The primary and additional licence application reference documents for the Physical Design SCA are provided in Table 5.5-1.

Table 5.5-1: Primary and Additional Licence Application Reference Documents for the Physical Design Safety and Control Area

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none">▪ Rook I Mining and Milling Facility Description Manual▪ Rook I Human Factors Engineering Program Plan
Additional Licence Application References	<ul style="list-style-type: none">▪ Rook I Construction Management Program▪ Rook I Commissioning Management Program

5.5.2 Design Control

Engineering design for the Project is controlled using standardized processes to manage design inputs and outputs to effectively plan, prepare, install, and construct Project structures, systems, and components in a manner that achieves excellence in protection of people and the environment, keeps radiological exposures as low as reasonably achievable (ALARA) considering social and economic factors, enables efficient Project execution, and maintains compliance with legal and other requirements.

The Project has been planned and designed using a life cycle approach that considers safety and reliability of the Project during Construction, Operations, and Closure. Project design work has considered the results of safety analysis (Section 5.4) and incorporated risk control methods such as process hazard analysis to identify, eliminate, prevent, or reduce risk to workers, equipment, and the environment for the Project life cycle.

The Project design process follows an iterative and structured feedback loop, where the outputs are constantly checked against the inputs to confirm the engineering deliverables are functional and meet all necessary requirements. This design process includes the following steps:

- **design input:** provides the starting point for the design process, establishing what needs to be achieved;
- **design input validation:** confirms the inputs are accurate, complete, and feasible, which sets the stage for a successful design;
- **design output:** the result of the design process translating the inputs into a preferred physical or functional solution; and
- **design output verification:** confirms the design output meets the intended goals and fulfills all the validated design inputs, which closes the loop and confirms that the design is correct.

Engineering designs have been developed, controlled, and verified by qualified workers who possess the necessary education, training, and experience required to competently perform the work and meet Project requirements. Engineers who are responsible for design activities and sealing the work product are required to be licensed professionals that are registered and qualified under *The Engineering and Geoscience Professions Act* or equivalent regulatory body in the province of Saskatchewan. Contributing engineers are required to hold a valid professional engineering designation (e.g., Professional Engineer [P.Eng.]) in Saskatchewan or equivalent and maintain this certification throughout their involvement in the Project.

Engineering design completed by qualified and experienced engineering firms is performed in accordance with each firm's quality management system (e.g., ISO 9001), which include, but are not limited to, formal procedures and controls on the design process and client interfaces.

Design changes will be evaluated and, if approved to continue, be controlled in a risk-informed manner in accordance with the IMS change management process (Table 5.1-2). Designs will be updated, and risks and associated controls will be reevaluated as required to reflect changing needs and circumstances.

5.5.3 Human Factors Engineering

Human factors engineering refers to the application of psychological and physiological principles to the engineering and design of products, processes, and systems. The human factors process allows human performance issues and human-related concerns to be addressed early, effectively, and iteratively throughout Project design by facilitating compatibility between the applicable workers, the equipment/technology/systems they use, the tasks they execute, and the environment they work within.

The *Rook I Human Factors Engineering Program Plan* documents the means by which human factors considerations will be integrated into licensed Project activities. The *Rook I Human Factors Engineering Program Plan* provides an overview for how human factors will be integrated to derive design requirements and describes how tasks associated with operating and maintaining Project facilities, equipment, and components will be evaluated to integrate human factors consideration. Although the outcomes of human factors engineering provide the basis for the effective integration of human factors considerations throughout the Project life cycle, the *Rook I Human Factors Engineering Program Plan* does not prescribe or account for the human factors assessment performed during the Construction Phase of the Project. Methods for assessing human factors include:

- function analysis;
- task analysis;
- critical task analysis;
- task-based design reviews; and
- human-system interface design.

Integrating human factors considerations into the design is informed using a graded, risk-based approach that accounts for the apparent level of risk, safety significance, and complexity of a facility, equipment, or process. This risk-based approach includes identifying areas of consideration and completing a critical task analysis to rate task importance and prioritize the tasks that will be subject to more focused evaluations (e.g., workload analysis).

The *Rook I Human Factors Engineering Program Plan* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following document:

- *REGDOC-2.5.1, Physical Design – General Design Considerations: Human Factors.*

5.5.4 Facility Design

The *Rook I Mining and Milling Facility Description Manual* documents the design basis and describes the facilities, systems, components, and processes that will be used to carry out the proposed licensed activities. The *Rook I Mining and Milling Facility Description Manual* provides an overview of the expected operating performance and mitigation and control measures required to protect worker health and safety and the environment. A summary of key Project infrastructure and facilities is provided in Section 1.2.2.

The *Rook I Mining and Milling Facility Description Manual* includes design criteria, drawings (e.g., general arrangements and process flow diagrams), key supporting information (e.g., studies and assessments), and general descriptions of the underground and surface structures, systems, components, and processes that will be required to support the safe and environmentally responsible extraction and processing of uranium ore (Figure 5.5-1). For context to overall facility design, a general overview of surface infrastructure for the Project at the end of the Operations Phase is provided in Figure 5.5-2.

The *Rook I Mining and Milling Facility Description Manual* provides the framework for establishing progressively more detailed engineering design documentation in the form of construction work packages. Engineering design documentation provides the information (e.g., design basis, issued-for-construction drawings) and prescribes the requirements (e.g., equipment specifications) to safely construct and operate Project systems, structures, and components. The sequence of work package development and level of detail included is commensurate with the phase of engineering design (e.g., detailed) and construction.

A summary of the design and function of key infrastructure related to topics of interest identified by local Indigenous Nations and members of the public (e.g., mine waste management, site water management, effluent treatment) and CNSC staff (e.g., shaft sinking, UGTMF) is provided in the Section 5.5.4.1 through Section 5.5.4.6. The information provided within the *Rook I Mining and Milling Facility Description Manual* submitted as part of the licence application is based on work completed in support of front-end engineering design (FEED). Additional engineering details and technical information for specific structures, systems, and components will continue to be provided to the CNSC during the Construction Phase in the form of engineering design documentation and construction work packages, as required.

The *Rook I Mining and Milling Facility Description Manual* was developed in support of initial provincial authorizations and the CNSC licence application for the Construction Phase of the Project. The *Rook I Mining and Milling Facility Description Manual* will be periodically reviewed and revised, as required, and will be updated prior to transition to the Operations Phase.

Figure 5.5-1: Structure of the Rook I Mining and Milling Facility Description Manual

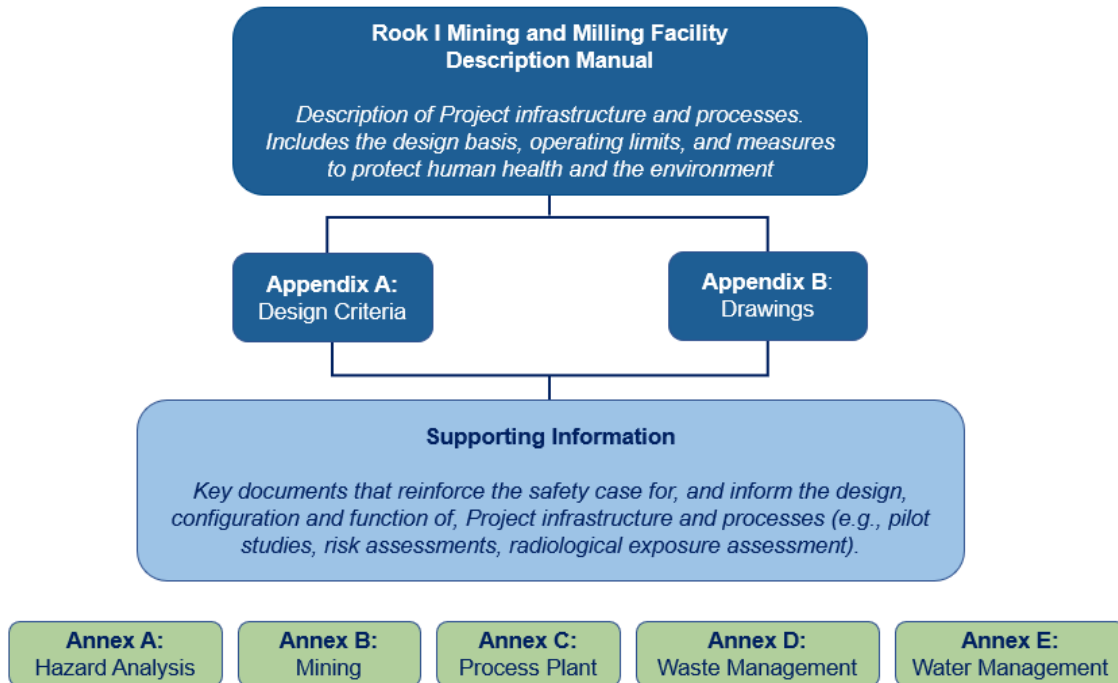
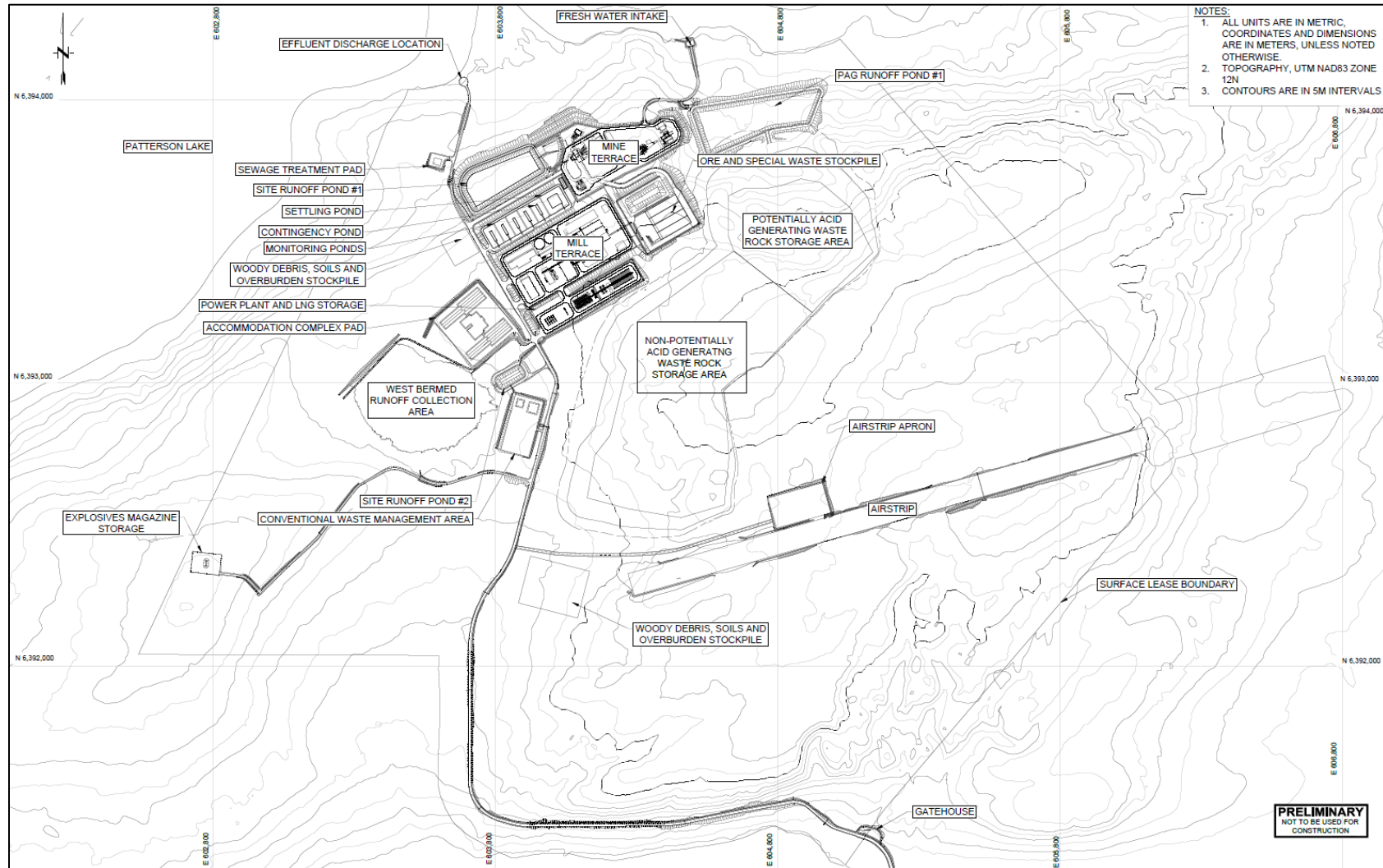


Figure 5.5-2: Plan View of Surface Infrastructure for the Rook I Project (Operations Phase)



5.5.4.1 *Production and Exhaust Shafts*

The production shaft and the exhaust shaft will be developed through a variety of strata, including water-saturated overburden, Devonian sandstone, Cretaceous shale, Athabasca sandstone, and basement rock, and these conditions require a means to stabilize the shaft excavations. To provide a stable excavation, the ground around the shaft excavation will be temporarily frozen through the water-bearing sedimentary units and temporary ground support will be utilized prior to placing the permanent shaft liner.

The temporary freezing will extend to the competent ground at approximately 175 m below surface for the production shaft, and 220 m below surface for the exhaust shaft. For the Project, competent ground was defined as the unweathered basement rock. When the ground is excavated as part of shaft sinking, a 600 mm thick concrete hydrostatic liner will be installed in-situ incrementally against the frozen ground for each shaft, followed by a 300 mm liner below the frozen section. Once the liner is installed down to the unweathered basement rock, freezing activities will cease. There is no ground freezing required for the Project beyond this point.

Due to the distance between the two shafts, each shaft will have a dedicated temporary freeze plant. A modular freeze plant was selected so that it can be set up for the Construction Phase and removed after the freeze plant is no longer required. Each shaft will have four monitoring holes per shaft, which will include in-ground monitoring and resistance temperature detectors to monitor the ground temperature.

To excavate the shafts from surface to depth, proven shaft sinking methodologies and equipment will be used.

The permanent headframe of the production shaft will be used for sinking operations. Temporary stage winches will be installed near the headframe to facilitate shaft sinking, and a temporary sheave deck will be installed in the headframe to mount the sinking-stage head sheaves. The permanent hoist will be used to sink the production shaft. These considerations will facilitate the efficient transition from shaft sinking operations during the Construction Phase to permanent operations.

A temporary hoist house, temporary headframe, sinking winches, and double-drum sinking hoist will be installed to sink the exhaust shaft and removed when sinking and the Construction Phase lateral development is complete.

Shaft sinking for the Project will generally follow the sequence outlined in Table 5.5-2.

Table 5.5-2: General Shaft Sinking Sequence for the Rook I Project

Step	Step Description
1	Freeze the ground surrounding the shaft, from surface to top of unweathered basement rock
2	Complete pre-sink down to approximately 60 m
3	Install shaft-sinking galloway
4	Install hoist house and headframe
5	Install shaft-sinking winches, ropes, and associated infrastructure
6	Sink using a drill, blast, muck, support, and hydrostatic liner installation sequence to hitch liner support
7	Turn off freeze plant and continue to sink with non-hydrostatic liner section until the freeze is substantially reduced
8	Backwall grout hydrostatic liner to surface
9	Install services and equip the shaft
10	Continue to sink until shaft station elevation
11	Develop shaft station
12	Continue to sink to shaft bottom and equip the shaft below the level

Information on the design basis of the production and exhaust shafts was provided in the following documents within the licence application:

- Geotechnical Design Report for the Production Shaft (Hatch 2022b; *Rook I Mining and Milling Facility Description Manual, Annex B: Mining*);
- Geotechnical Design Report for the Exhaust Shaft (Hatch 2022c; *Rook I Mining and Milling Facility Description Manual, Annex B: Mining*); and
- Ground Freezing FEED Report (Newmans Geotechnique 2022; *Rook I Mining and Milling Facility Description Manual, Annex B: Mining*).

Extensive design confirmation drilling has been completed in the vicinity of the production and exhaust shaft locations to collect the geotechnical, geological, and hydrogeological data required to conduct accurate, detailed thermal analysis and refine freeze behavior predictions. This information was essential to further refine the engineering design of the freeze infrastructure, shaft liners, and shaft sinking methodology for the Project.

5.5.4.2 Mine Development

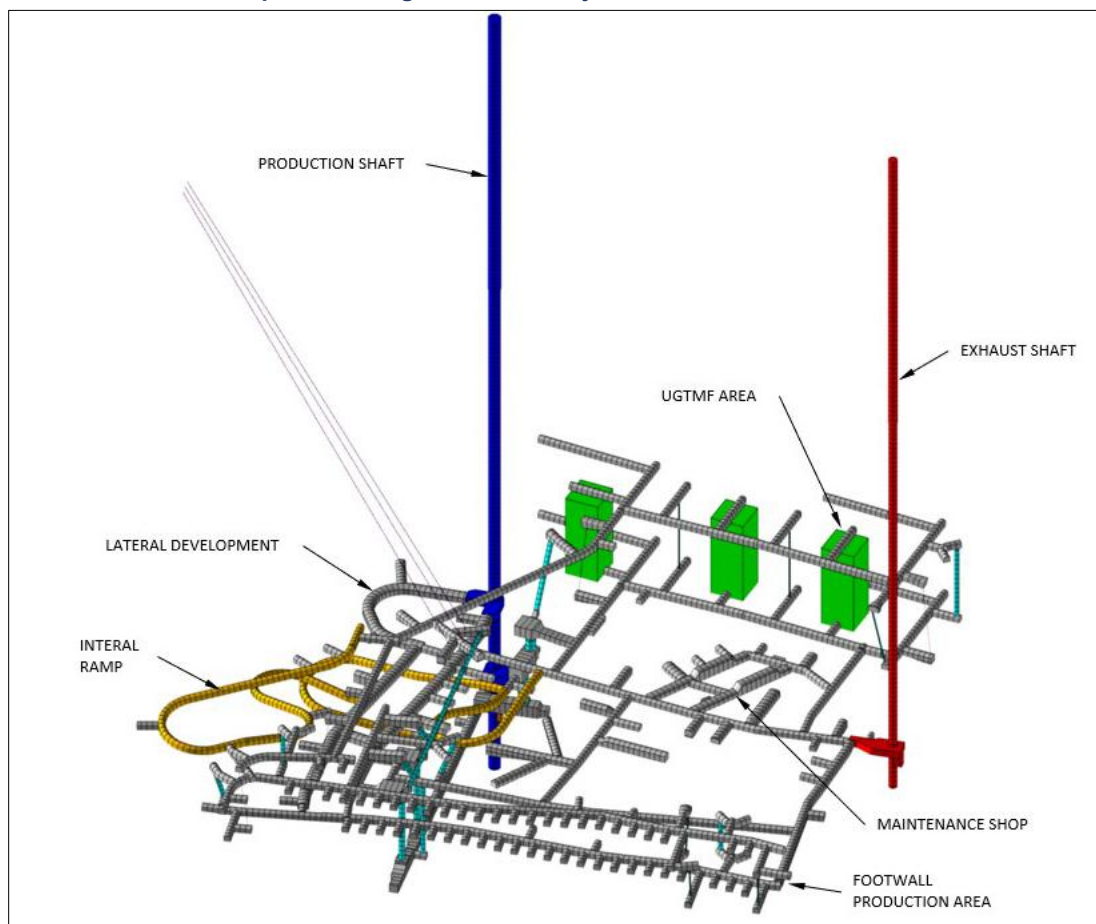
Early underground mine development will include shaft station excavations and both lateral and vertical development, all within crystalline basement rock. Shaft stations will be developed adjacent to the shafts to provide access from the shafts to the underground mine workings, to route services, and to distribute ventilation air underground.

Once these stations are complete, lateral development (i.e., the process of excavating horizontal tunnels) will be completed to access key underground mine workings such as the orebody, the UGTMF, and other infrastructure. These lateral excavations will be developed using drill and blast methods. The size of the excavation will depend on excavation purpose, maintenance of adequate ventilation, required utilities and dewatering, applicable regulations, and clearances for mobile equipment operating within the excavation.

Vertical development will also be completed as part of early underground mine development. Vertical excavations will include ventilation raises, ore and waste passes, ore and waste bins, and secondary egress raises. These vertical excavations will be developed using of a combination of raise boring, drilling, and blasting.

The maximum extent of early mine development conducted during the Construction Phase is shown in Figure 5.5-3.

Figure 5.5-3: Mine Development during the Rook I Project Construction Phase



5.5.4.3 Underground Tailing Management Facility

The UGTMF will be an underground facility with chambers dedicated to the storage and progressive decommissioning of tailings and other waste streams generated through mining and ore processing. The areas created through development of the UGTMF and areas mined to support ore extraction will allow for all tailings generated from the Project to be permanently stored underground as cemented paste material.

The UGTMF will be situated north of the Arrow deposit between the production shaft and exhaust shaft, where hydrothermal alteration is expected to be minimal and ground conditions are amenable to the planned excavation and fill sequence for long-term storage.

To accommodate the volume of tailings exceeding backfill capacity of the production stopes (i.e., areas mined to support ore extraction), UGTMF chambers will be excavated and filled with cemented paste tailings (CPT), as well as cemented paste backfill (CPB).

The UGTMF chambers will be excavated using the transverse long hole stoping mining method. Each UGTMF chamber will measure 25 m wide by 25 m long by 60 m high and will be accessed via a crosscut developed through the centre of the stope and will serve as access to two chambers, with the farthest chamber being

excavated first. Geomechanical modelling has confirmed that this arrangement will provide for a stable excavation that will remain stable until backfilled.

At any given time during the Operations Phase, there will be one UGTMF chamber being actively filled, a minimum of one UGTMF chamber established and ready to receive tailings, up to four UGTMF chambers being drilled, and approximately two UGTMF chambers being mucked (i.e., material being removed from the chamber after having been drilled and blasted).

Two fully prepared UGTMF chambers will be required when the process plant begins to produce tailings during the Operations Phase. These UGTMF chambers will be developed during the Construction Phase.

Figure 5.5-4 to Figure 5.5-7 show the general layout of the UGTMF.

Figure 5.5-4: Underground Tailings Management Facility General Layout Plan View (Operations Phase)

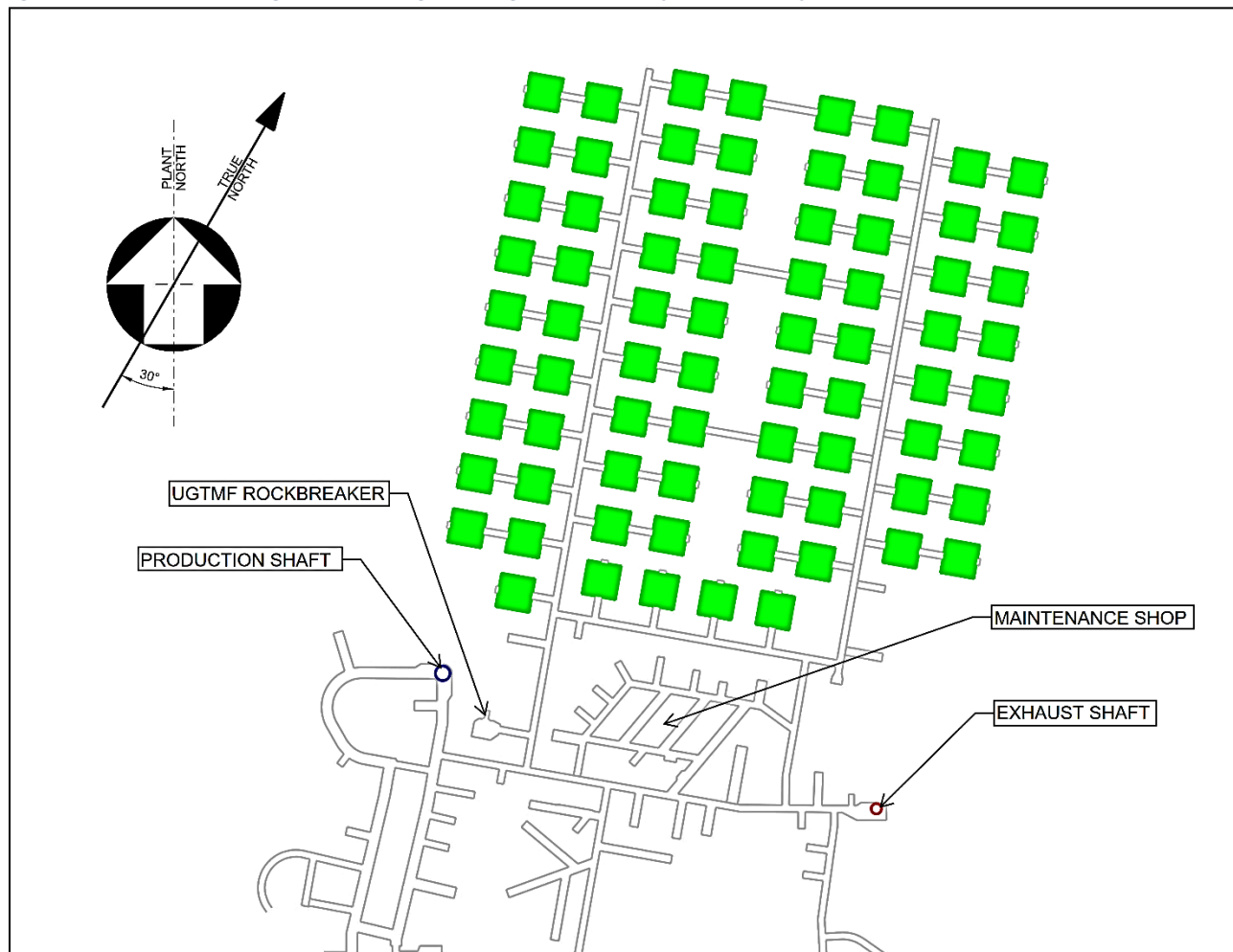


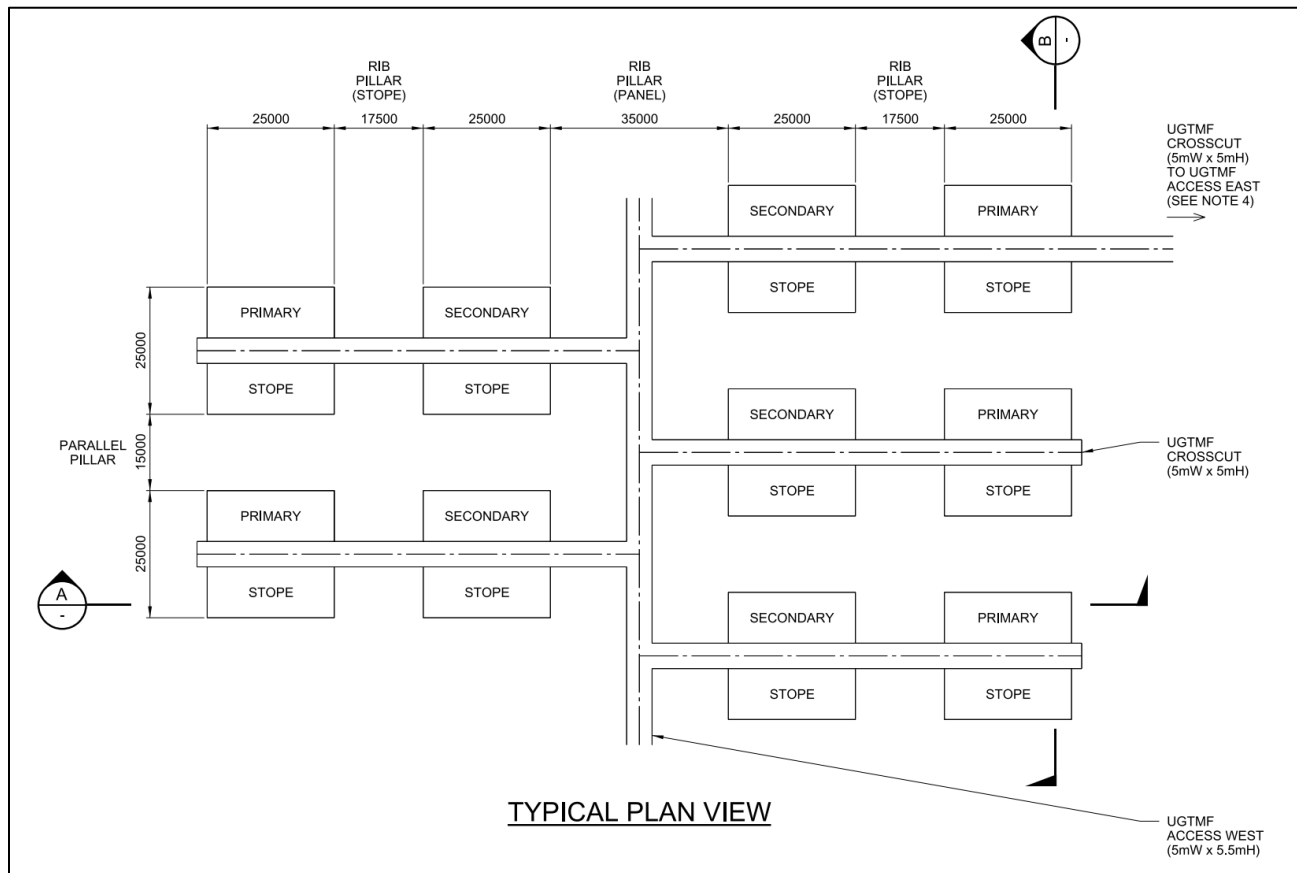
Figure 5.5-5: Underground Tailings Management Facility Typical Plan View

Figure 5.5-6: Underground Tailings Management Facility Typical Section A View

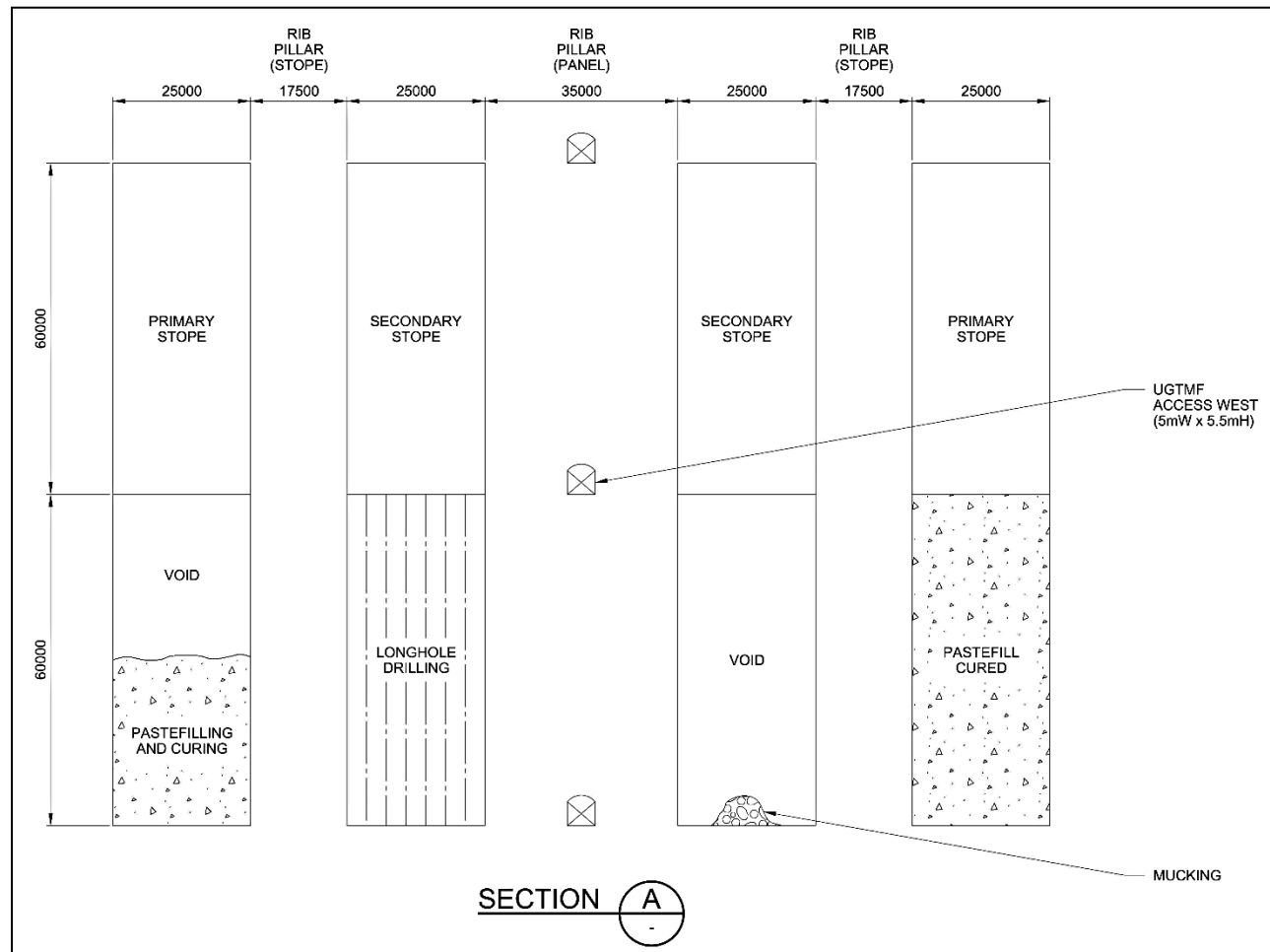
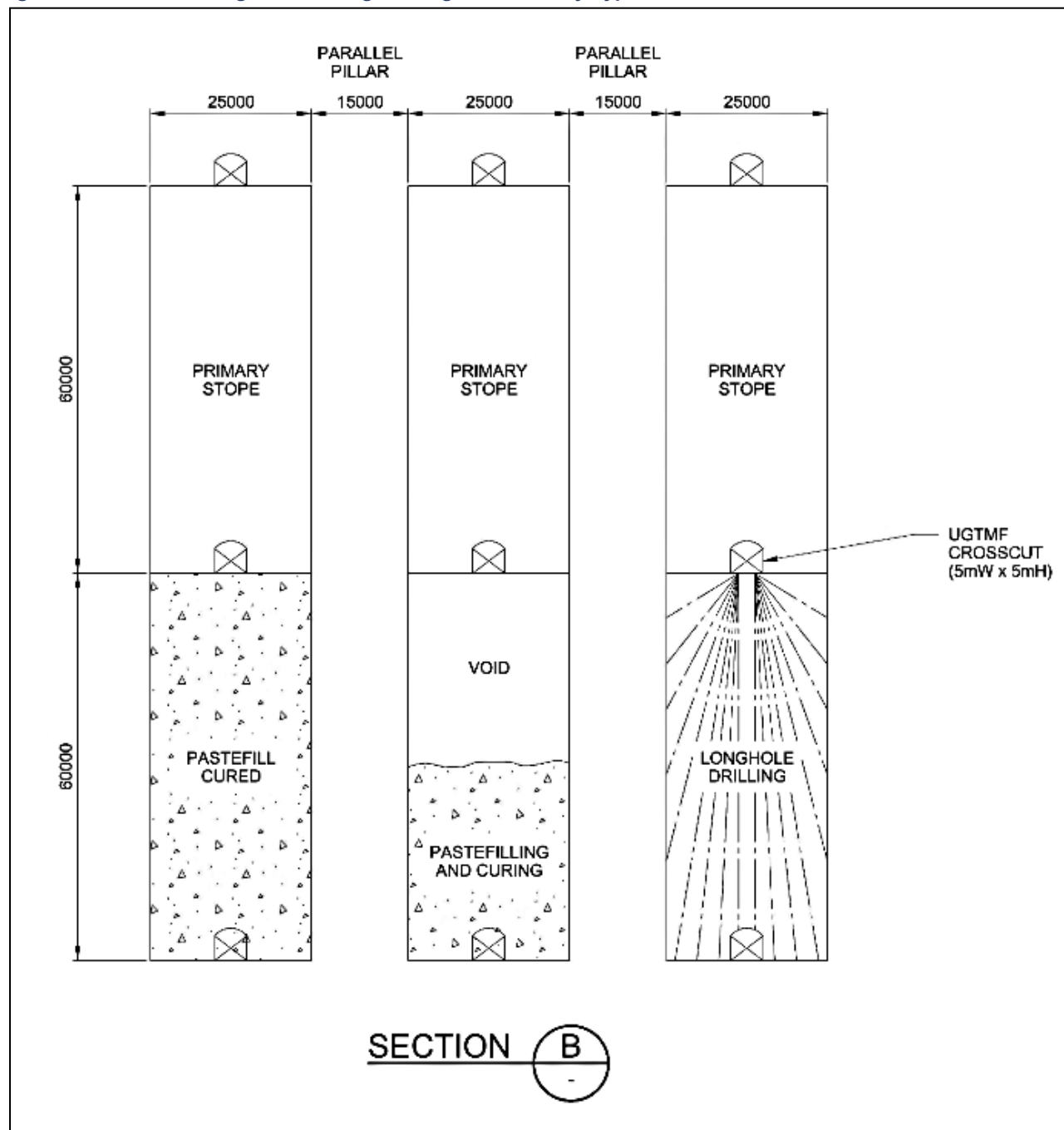


Figure 5.5-7: Underground Tailings Management Facility Typical Section B View



Ground support specifications appropriate for the basement domain are incorporated into the UGTMF design. In accordance with basement-domain ground support specifications, deep cable support is planned for chamber backs. Similar to mining ore stopes, additional measures will be implemented to protect worker health and safety such as ventilation, backfill performance monitoring instrumentation (e.g., pressure sensors, extensometers, thermocouples), and the use of remote equipment.

General rock mass conditions within the UGTMF zone typically range from Good to Very Good using standard rating systems. There is minimal hydrothermal alteration (primarily associated with local shear interpretations).

Sequencing of chamber excavation will be important. To maintain stability, a new chamber will not be excavated until the adjacent chamber is backfilled and cured. To excavate to the proposed dimensions, the paste backfill must be self-supporting (i.e., requires cement and strength to provide effective confinement and support of the chamber walls).

Rock pillars established with the UGTMF excavations will include the following:

- panel wing pillars;
- panel rib pillars;
- UGTMF chamber parallel pillars;
- shaft pillars; and
- UGTMF access rib pillars.

The pillar design was assessed by experienced geotechnical engineering professionals (North Rock Mining Solutions) primarily using three-dimensional (3D) stress models to evaluate stress-strength relationships and sensitivity to intact and rock mass inputs. The analyses predicted that pillars formed during UGTMF development will exhibit overall stable conditions, with modelled stress below the standard damage limitation threshold criteria.

Information on the geotechnical assessment completed for the underground workings was provided in the following document within the licence application:

- *Rook I Project - Mining Geotechnical Assessment* (North Rock Mining Solutions 2023) in *Annex B: Mining of the Rook I Mining and Milling Facility Description Manual*.

Tailings will not be generated during the Construction Phase. For awareness, an overview of how the UGTMF chambers will be filled with tailings during the Operations Phase is as follows:

- To backfill a UGTMF chamber, a CPB plug will first be poured. The UGTMF backfill plug needs to be cured sufficiently to support the remainder of the backfill material.
- When the plug is cured, the majority (i.e., the body) of the chamber will be filled with CPT.
- A high-strength CPB cap will be placed on top of the main pour to enable subsequent mining activities on top of the filled UGTMF chamber and to provide an impermeable layer for final decommissioning of the mine.

A rib pillar will be left between all UGTMF chambers. This provides geomechanical stability and flexibility in backfill sequencing. The spacing of the UGTMF chambers will also permit the backfilling of more than one chamber at a time. Scheduling of UGTMF chamber development will align with geotechnical requirements.

5.5.4.4 *Mine Waste Management*

Geochemical characteristics of mine wastes, specifically the risk of acid rock drainage and radiological contamination of the surrounding environment, are the primary drivers for the design of facilities, processes, and activities that enable safe, secure, and environmentally responsible mine waste management.

Mine rock brought to surface as part of underground mine development will be managed and controlled in a manner that protects and preserves the environment. Mine waste management during the Construction Phase will primarily involve the classification, transportation, and storage of the material removed from surface (e.g., soils), shafts (e.g., overburden, cover deposits, mine rock), and underground workings (i.e., mine rock).

Delineation drilling and geochemical testing conducted for the Project indicates that mine rock encountered during shaft sinking and early mine development will be below the % U_3O_8 thresholds established for ore and special waste. Any material exceeding the % U_3O_8 thresholds established for PAG or NPAG waste rock will be placed on the ore and special waste stockpiles.

Mine rock will be analyzed and classified as PAG or NPAG (Table 5.5-3).

Table 5.5-3: Mine Rock Classification for Rook I Project

Terminology	Definition
PAG Waste Rock	PAG waste rock is mine rock with $<0.03\%$ U_3O_8 and $\geq 0.1\%$ sulphur. All PAG waste rock will be stored in the PAG WRSA.
NPAG Waste Rock	NPAG waste rock is clean mine rock with $<0.03\%$ U_3O_8 and $<0.1\%$ sulphur. NPAG waste rock will be either stockpiled on site for use as construction material or stored in the NPAG WRSA.

PAG = potentially acid generating; NPAG = non-potentially acid generating; WRSA = waste rock storage area; U_3O_8 = triuranium octoxide. $<$ = less than; \geq = greater than or equal; % = percent; m = metre.

Depending on its classification, mine waste rock will be stored in one of the following areas (Figure 1.2-6):

- PAG WRSA; or
- NPAG WRSA.

Mine rock management facilities and systems are designed for responsible closure in a manner that protects and preserves the environment through the Project life cycle and minimizes the reliance on active institutional controls following Closure.

Storage areas and stockpiles will be developed for a maximum anticipated side slope ratio of 2H:1V, which is the approximate angle of repose for placed material to prevent an overrun of the footprint in the event of slope failure. The ground beneath the ore storage stockpiles, the PAG WRSA, and the NPAG WRSA will be graded, as required, in preparation for pad development.

5.5.4.4.1 Potentially Acid Generating Waste Rock Storage Area

The PAG WRSA will be located southeast of the mill terrace and will store PAG waste rock. The PAG WRSA is designed to permanently store PAG extracted through all Project phases. General design and construction details for the PAG WRSA include:

- construction on a high-density polyethylene (HDPE) liner to minimize seepage to groundwater;
- construction from the bottom up with waste rock placed in 5 m lifts to minimize textural material segregation and reduce preferential flow paths, with a 0.5 m lift of borrow material to reduce air inflow between lifts to lower rates of sulphide mineral oxidation (i.e., engineered source control);
- construction with side slopes to minimize erosion and allow progressive reclamation; and
- consideration for surface water management, including diversion of non-contact water and retention of the 24-hour probable maximum precipitation (PMP) event.

The layering of material placed within the PAG WRSA is an important form of source control that minimizes the development of acid rock drainage and metal leaching.

5.5.4.4.2 Non-potentially Acid Generating Waste Rock Storage Area

The NPAG WRSA is designed to permanently store NPAG extracted through all Project phases. General design and construction details for the NPAG WRSA include:

- construction from the bottom up with waste rock placed in lifts to minimize textural material segregation and reduce preferential flow paths; and
- the perimeter of the NPAG WRSA will include a combination of berm, collection ditching, and diversion ditching that would capture a 1:100 year 24-hour precipitation event.

The NPAG WRSA will be unlined because it is not expected to produce substantial geochemical loadings to the receiving environment.

Non-potentially acid generating waste rock generated during the Construction Phase may be used as supplemental fill or construction material. Prior to potential use as a fill or construction material, NPAG will be temporarily stockpiled in the NPAG WRSA until acid-base accounting characterization testing is completed and suitability for use in construction is confirmed.

5.5.4.5 Site Water Management

Site water is any water that interacts with the Project, including water from precipitation events that is intercepted by the Project and waste water that is generated as a result of mine development and Project-related activity.

Site water management is the control of precipitation, runoff, and mine water from underground workings, through collection, reuse, storage, and release to protect the receiving environment of the Project. Site water management relies on infrastructure related to:

- surface drainage;
- collection areas; and
- ponds.

Predicted and tested site water characteristics (e.g., chemical, radiological) are used to identify and define the required level of control, commensurate with risks to people and the environment. These characteristics inform the design of site water management facilities, processes, and activities that enable safe, secure, and environmentally responsible site water management through the Project life cycle.

Water interacting with the site is classified, for the purposes of water management, as fresh water, non-contact water, contact water (mineralized and non-mineralized), and effluent.

- **Fresh water:** Surface water extracted for use at the Project as potable water (treated fresh water) for domestic consumption or as raw fresh water (untreated fresh water) to support various demands on site.
- **Non-contact water:** Water that has not been physically or chemically altered by construction, mining, or ore processing activities.
- **Mineralized contact water:** Water that may have been physically or chemically altered by construction, mining, or ore processing activities.

- **Non-mineralized contact water:** Water that may have been physically or chemically altered by construction, mining, or ore processing activities that are not expected to be mineralized or radiologically contaminated.
- **Effluent:** Project-influenced water that is suitable for release to the environment. Effluent includes contact water (treated or untreated) that has been confirmed to be acceptable for release relative to release criteria.

Site water infrastructure will be designed to maximize the diversion of non-contact surface runoff water away from site-developed features. Precipitation and snow melt runoff that contacts disturbed infrastructure areas or potential contact zones will be collected and directed to respective site runoff ponds or collection areas. All ponds and collection areas containing mineralized contact water (i.e., contact water that may be mineralized or radiologically contaminated) are designed to accommodate a 24-hour PMP event.

Site water infrastructure at the end of the Construction Phase is shown in Figure 5.5-8.

5.5.4.5.1 Surface Drainage

Surface drainage consists of systems that collect or convey runoff. Where practicable, all reasonable efforts will be made to divert non-contact runoff from undisturbed catchments away from or around site features. Runoff from mineralized surfaces and non-mineralized surfaces, as well as undisturbed non-contact runoff that cannot be diverted around the industrial area, will be captured, collected, and directed to respective site runoff ponds or collection areas.

Site ditching (collection and diversion) will be sized to either accommodate the 1:100 year, 24-hour event if conveying non-mineralized contact water or the 24-hour PMP event if conveying mineralized contact water. Culverts will be sized to accommodate the 1:100-year, 24-hour event.

Collection ditching will convey water to site runoff pond #1 or site runoff pond #2.

Diversion ditching and perimeter berms will divert non-contact water away from any disturbed areas, facilities, or works where that water could become contaminated. Non-contact water runoff from surrounding catchments will be captured in diversion ditches designed to withstand adjacent facility design events.

To maintain ditch integrity, both diversion ditching and collection ditching will be provided with erosion control measures.

5.5.4.5.2 Site Runoff Pond #1

Site runoff pond #1 is a pond located north of the site between the mine and mill terrace and Patterson Lake. Site runoff pond #1 will be dual HDPE-lined with a primary liner and secondary liner containment and have a capacity based on a 24-hour PMP event plus 1 m freeboard.

During the Construction Phase, site runoff pond #1 will collect and retain non-mineralized contact water from the mine terrace, fresh air intake area, haul road, and mill terrace. During the Operations Phase, site runoff pond #1 will capture mineralized contact water.

5.5.4.5.3 Site Runoff Pond #2

Site runoff pond #2 is a pond located southwest of the mine and mill area terraces. Site runoff pond #2 will be dual HDPE-lined with a primary liner and secondary liner containment and have a capacity based on a 24-hour, 1:100-year event plus 1 m freeboard.

During the Construction and Operations phases, site runoff pond #2 will collect and retain non-mineralized contact water from areas without any potential contact with mineralized or radiologically contaminated materials (e.g., NPAG WRSA and mine terrace). Water reporting to site runoff pond #2 will be tested and either released to the west bermed runoff collection area (if discharge criteria is met) or pumped to the settling pond for treatment.

5.5.4.5.4 Potentially Acid Generating Runoff Collection Area

The PAG runoff collection area is a facility located north of the PAG WRSA. The PAG runoff collection area will be lined with a single HDPE liner and have a capacity sufficient to retain a 24-hour PMP event.

During the Construction and Operations phases, the PAG runoff collection area will collect and retain mineralized contact water from the PAG WRSA runoff and seepage. Water from the PAG runoff collection pond will be conveyed to the settling pond for treatment.

5.5.4.5.5 West Bermed Runoff Collection Area

The west bermed runoff collection area is located west of site runoff pond #2 in a topographic low. The west bermed runoff collection area will be unlined and designed with a capacity based on peak inflows from all contributing sources plus incidental rainfall from a 24-hour PMP event plus 1 m freeboard.

During the Construction and Operations phases, the west bermed runoff collection area will receive non-mineralized contact water from site runoff pond #2 that meets discharge criteria and is considered suitable for release to the environment.

5.5.4.5.6 Settling Pond

The settling pond is a pond located adjacent to the contingency and monitoring ponds. The settling pond will be dual HDPE-lined with leak detection and have a capacity based on peak inflows from all contributing sources plus incidental rainfall from a 24-hour PMP event plus 1 m freeboard.

5.5.4.5.7 Contingency Pond

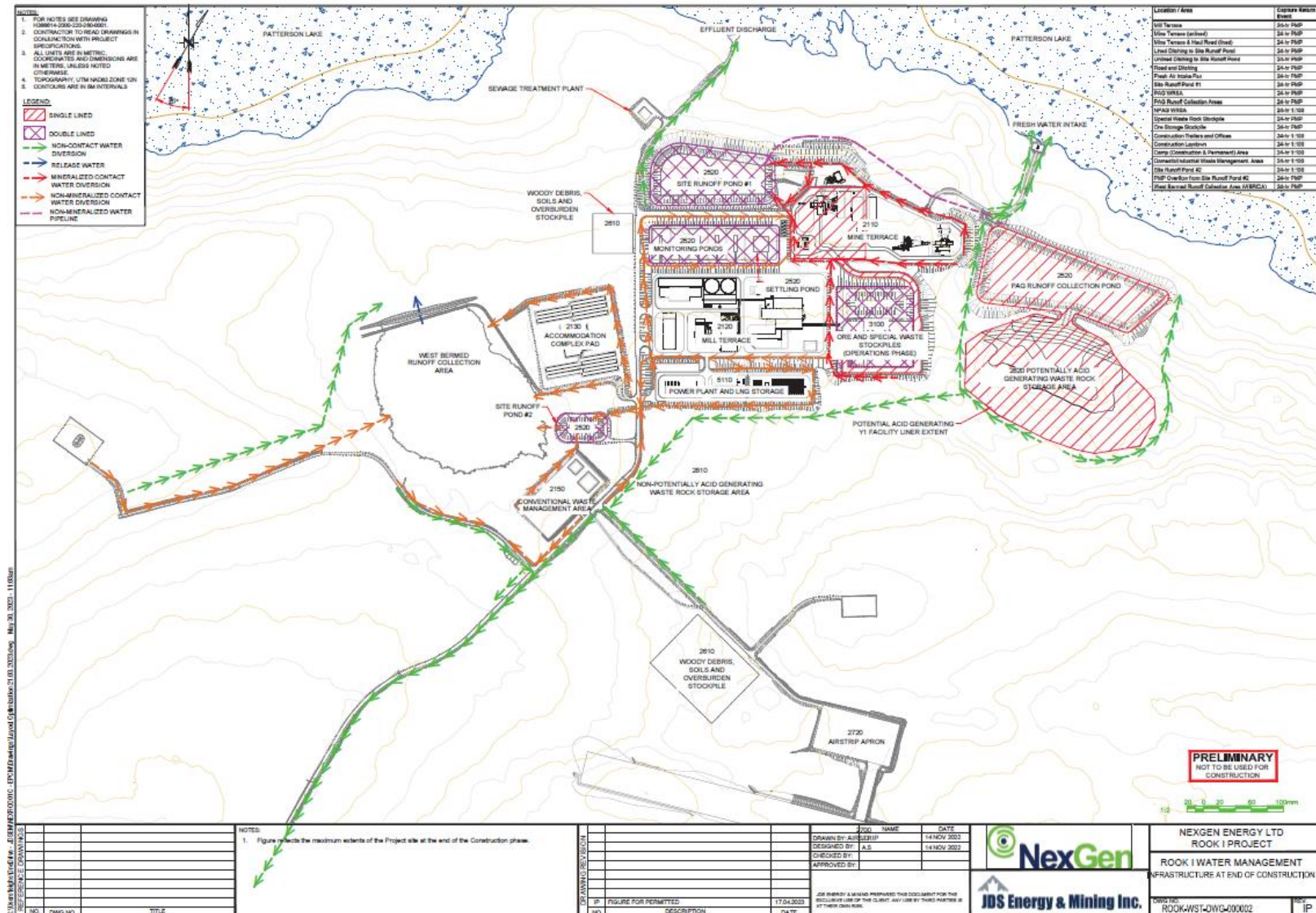
The contingency pond is a pond adjacent to the settling and monitoring ponds. The settling pond will be dual HDPE-lined with leak detection and have a capacity based on peak inflows from all contributing sources plus incidental rainfall from a 24-hour PMP event plus 1 m freeboard. This pond will provide additional capacity for handling or storing water during routine (e.g., pond cleaning and maintenance) and non-routine (e.g., extreme precipitation event) scenarios.

5.5.4.5.8 Monitoring Ponds

Four monitoring ponds will be located west of the settling pond. Each pond will be dual HDPE-lined with leak detection and have a capacity based on an eight-hour retention of peak flow from the Operations Phase ETP.

During the Construction and Operations phases, the monitoring ponds will receive treated effluent from the effluent treatment plant. Treated effluent that meets release criteria will be batch released to Patterson Lake via a permanent pipeline with diffuser.

Figure 5.5-8: Rook I Project Site Water Management – End of Construction Phase



5.5.4.5.9 Water Conveyance

During the Construction Phase, trucking is preferred rather than temporary piping and pumps to convey mineralized contact, non-mineralized contact, and effluent between site runoff ponds, collection areas, and water management facilities. Where water conveyance is required over short distances or trucking is not feasible due to high volumes, skid pumps and dual-contained hose-work will be used, including for:

- the PAG runoff collection area to the settling pond;
- the settling pond to the TETP;
- site runoff pond #1 to the TETP;
- the TETP to the monitoring ponds;
- the monitoring ponds to the treated effluent pipeline; and
- the site runoff pond #2 outfall to the west bermed runoff collection area.

5.5.4.6 Construction Phase Effluent Treatment

Prior to the construction and commissioning of the Operations Phase ETP, a temporary effluent treatment plant (TETP) will be required during the Construction Phase to treat water that has been physically, chemically, or radiologically altered by Construction Phase activities (i.e., mineralized contact water), including:

- groundwater generated from dewatering during shaft sinking and early mine development;
- runoff and seepage from overburden and cover deposit storage; and
- runoff and seepage from the PAG WRSA.

The generation of mineralized contact water and the need for effluent treatment will begin after shaft sinking starts, which will be near the end of the first year in the Construction Phase.

The effluent treatment design basis includes the criteria, methodology, and technical documents developed to define the effluent treatment process and inform the overall design. The objective of the TETP is to provide a reliable process to treat water to meet the required discharge criteria, prevent pollution, and keep releases to the environment as low as reasonably achievable, social and economic factors considered.

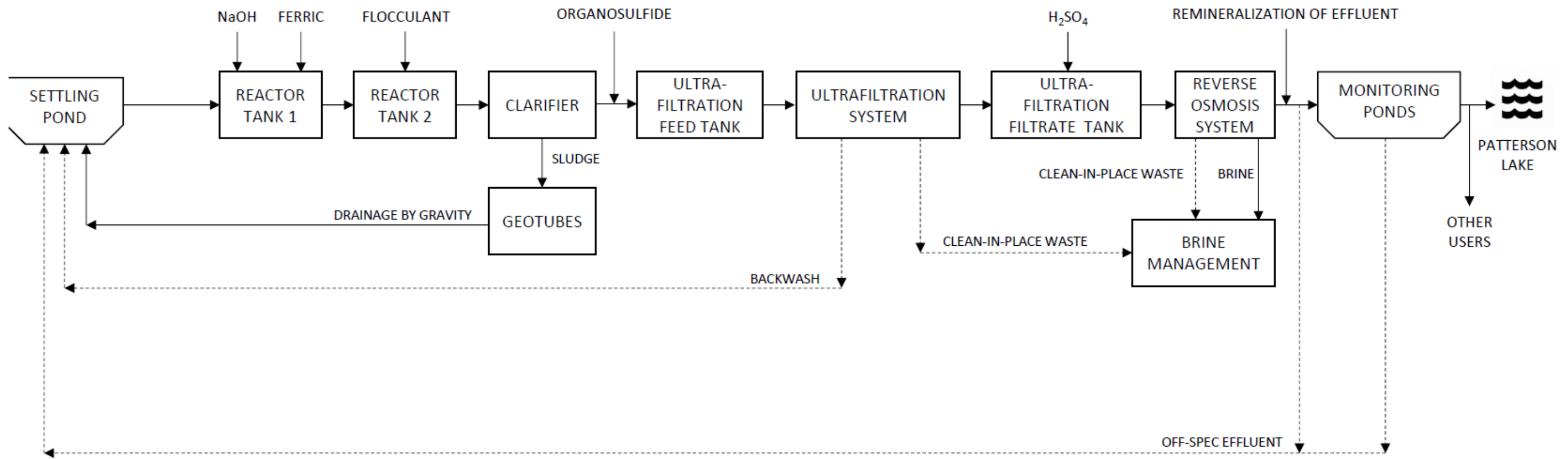
The design inflow rate to the TETP is approximately 190 m³/h, while the average flow is 90 m³/h during the Construction Phase, and the design inflow rate is considered sufficient to manage all predicted inflows to the settling pond while maintaining the pond level well below the maximum pond capacity during typical operating conditions. This design flow rate accounts for potential uncertainties and is considered conservative.

The effluent treatment technologies and techniques selected for the Construction Phase are based on influent chemistry results from the site-wide water balance and water quality model and geochemical source terms developed for the Construction Phase and reflect the outcomes from an assessment of the BATEA completed for the Project (*Rook I Project: Best Available Technology and Techniques Economically Achievable Assessment for Construction Phase Effluent Treatment*).

The BATEA assessment examined technologies and techniques that could provide an adequate effluent treatment during the Construction Phase to prevent pollution, control releases to the environment, and demonstrate economic feasibility through an existing commercial application. The assessment satisfies the requirements of Section 4 of *REGDOC-2.9.2, Controlling Releases to the Environment*.

The TETP will consist of containerized process units that provide the stages of treatment shown in Figure 5.5-9 and listed below. The description provided for each treatment stage is provided in Table 5.5-4.

Figure 5.5-9: Temporary Effluent Treatment Plant Block Flow Diagram



NaOH = sodium hydroxide; H₂SO₄ = sulphuric acid.

Table 5.5-4: Temporary Effluent Treatment Plant – Treatment Stages

Stage No.	Stage	Definition
1	Settling Pond	This pond will provide initial storage for all the TETP influent, allow for equalization of the feed flow to the TETP and will also serve as a settling pond for TSS removal.
2	Neutralization Stage	<p>Water from the settling pond will be pumped to reactor tank 1, where the influent will be neutralized with sodium hydroxide. Sodium hydroxide is currently planned to be used for neutralization given it is simpler to use compared to lime; however, lime could also be used as a reagent depending on availability. Neutralization will assist in precipitating metals, and most metals will precipitate as metal hydroxides to form a sludge (i.e., effluent precipitates). Effluent precipitates will be removed from water in the clarification stage. Hydroxide dosing will be controlled automatically based on the pH in reactor tank 1, which will target a pH ranging between 10 and 11.5. The residence time in reactor tank 1 is expected to range between 10 minutes and 20 minutes.</p> <p>Ferric reagent (as ferric chloride or ferric sulphate) will be dosed in reactor tank 1 for coagulation. During this process, the positive charge of the ferric reagent neutralizes the negative charges of the suspended contaminants. Neutralization then causes the suspended particles to bind together. Ferric reagent addition will be controlled automatically based on the feed flowrate.</p> <p>This treatment stage will produce a neutralized slurry (i.e., neutralized influent) that includes suspended metal hydroxides. The slurry will be transferred to reactor tank 2.</p>
3	Flocculation	The neutralized slurry from the neutralization stage will be flocculated in reactor tank 2. Flocculant will be added to assist with the formation of large clusters, or flocs, which can more easily settle and be removed from water. This process will aid in settling of the suspended solids generated through hydroxide reactions in the neutralization stage. Flocculant addition will be controlled automatically based on the feed flowrate. The flocculant will be anionic type. The neutralized slurry will then be transferred to the clarifier.
4	Clarification	Clarification of the neutralized slurry will be achieved by a mechanical clarifier. Clarified overflow from the clarifier will be sent to a polishing stage via in-line organosulphide addition, while the clarifier underflow will be sent to geotubes for dewatering
5	Geotubes®	Effluent precipitates from the clarifier underflow will be sent to geotubes for dewatering solidification of effluent precipitates. The geotubes will be operated and situated in containment adjacent to the settling pond, such that drainage from the system will drain by gravity into the settling pond. At the end of the Construction Phase, the geotubes will be cut open, and the solid waste may either be deposited on the PAG WRSA or transferred to the paste plant for disposal in cemented paste tailings or cemented paste backfill during the Operations Phase.
6	Polishing Stage	An organosulphide reagent will be added to the clarified overflow for further removal of metals. Metal sulphides have lower solubility compared to hydroxides; therefore, sulphides addition will further aid in lowering dissolved metals. Thus, organosulphide will serve as a polishing stage. Organosulphide addition will be done inline, upstream of the ultrafiltration feed tank. Organosulphide dosage will be automatically controlled based on the clarifier overflow flowrate.
7	Ultrafiltration (UF)	<p>After the polishing stage, the effluent will be collected in the UF feed tank, prior to being pumped to the UF system. The UF system will remove residual TSS from the clarification stage, and solids that were precipitated with the sulphide reagent. This step will ensure that any metals in the particulate form have been removed. Filtrate will be sent to the ultrafiltration filtrate tank.</p> <p>To prevent accumulation of particles and foulants, the filters will be backwashed, a process which consists of pumping filtrate water backward through the filter media. The resulting backwash water, containing high amounts of suspended solids, will be sent to the settling pond. The frequency and duration of backwash cycles will be dependant on the solids loading and feed pressure and will be automatically controlled by the system.</p> <p>Further, filters will be periodically chemically cleaned using a clean-in-place system. This system allows the cleaning of the interior of the UF system without major disassembly. Clean-in-place waste may be combined with the brine.</p>
8	pH Adjustment	The pH of the filtrate from ultrafiltration will be adjusted to approximately pH 6.5 to 7 with sulphuric acid (or similar reagent). This ensures protection of the RO membranes from fouling.
9	Reverse Osmosis (RO)	<p>Following pH adjustment, filtrate will be pumped from the UF filtrate tank to the RO system for chloride removal. The treated permeate (i.e., treated water) will be directed to the monitoring ponds if water quality meets ERTs (see Stage No. 12 for more detail), while the brine will be collected in the brine storage tank.</p> <p>Membranes will be periodically chemically cleaned using a clean-in-place system. This system allows the cleaning of the interior of the RO system without major disassembly. Clean-in-place waste will be combined with the brine.</p>
10	Brine Management	RO brine will be collected in the RO brine storage tank and will be managed separately.
11	Remineralization	RO permeate has low buffering capacity and low alkalinity and hardness (i.e., low concentration of calcium and magnesium). These micronutrients are essential for aquatic life; therefore, remineralization of RO permeate is required prior to discharge. Remineralization can be achieved through chemical addition.
12	Effluent Monitoring	Treated water will be monitored in-line for several parameters (including turbidity and pH) as the treated water is pumped out of the TETP. If the monitored parameter concentrations do not meet licensed release limits, the TETP will switch the effluent discharge point to the settling pond. If the monitored parameter concentrations meet the licensed release limits, the TETP will discharge effluent through a composited sampler to the monitoring ponds. The discharge of treated water from the monitoring ponds will be completed in batches to Patterson Lake through a treated effluent diffuser.

TETP = Temporary Effluent Treatment Plant; TSS = total suspended solids; PAG = potentially acid generating; WRSA = waste rock storage area; ERT = environmental release targets; UF = underflow; RO = reverse osmosis.

5.6 Fitness for Service

5.6.1 Relevance and Management

The primary and additional licence application reference documents for the Fitness for Service SCA are provided in Table 5.6-1.

Table 5.6-1: Primary and Additional Licence Application Reference Documents for the Fitness for Service Safety and Control Area

Reference Type	Documents
Primary Licence Application References	▪ Rook I Asset Management Program
Additional Licence Application References	▪ Rook I Construction Management Program ▪ Rook I Commissioning Management Program

5.6.2 Asset Management

The *Rook I Asset Management Program* outlines the processes for managing physical assets throughout their life cycle. Physical assets include inventory (e.g., reagents, consumables, maintenance and critical spare parts), purchased goods, buildings, structures, mobile and fixed equipment, tools, monitoring equipment, and other physical infrastructure on surface, underground, and in transit to the Project site. Assets under construction or undergoing commissioning or performance testing prior to operation are excluded from the scope of the *Rook I Asset Management Program*; these assets are instead governed by the *Rook I Construction Management Program* and the *Rook I Commissioning Management Program* as described in Section 5.3, Operating Performance.

Life cycle asset management is founded on the understanding that considerations for safe and reliable asset operation begin once an asset is identified and ends when an asset is permanently removed from service. Life cycle asset management is an effective control to limit risks, control costs, maintain asset integrity, and continually improve asset reliability. A summary of key asset management processes is provided in Table 5.6-2.

The *Rook I Asset Management Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *General Nuclear Safety and Control Regulations*;
- *REGDOC-2.5.4, Design of Uranium Mines and Mills: Ventilation Systems*;
- *REGDOC-2.9.1, Environmental Protection: Environmental Principles, Assessments and Protection Measures*; and
- *CSA N286:12 Management system requirements for nuclear facilities* (CSA Group 2012a).

Table 5.6-2: Key Asset Management Processes for the Rook I Project

Process	Description
Asset Importance Ranking	Asset importance ranking is a systematic, risk-based evaluation of potential asset failures to identify risks to worker health and safety, the environment, site security, and Project infrastructure. Assets will be assigned rankings based on a likelihood and consequence of failure and grouped into similar categories. Methods to prevent premature failure will be identified with consideration of industry standard practices and manufacturers' recommendations to inform asset maintenance and storage strategies and to control risks.
Asset Selection	<p>Asset selection is the process of finalizing asset specifications (e.g., make, model), performance criteria (e.g., operating capacities, safety features), and procurement requirements (e.g., certifications) to maintain safety of workers and the environment, comply with regulatory requirements, and support life cycle reliability.</p> <p>Asset selection will be informed by the engineering design process and may include an objective and comparative evaluation of potentially suitable assets with consideration for worker health, safety, environmental protection, life cycle costs, social considerations, and expert input, as applicable.</p>
Asset Acquisition	<p>Asset acquisition is the process of obtaining assets that satisfy requirements in a controlled manner. Asset acquisition includes:</p> <ul style="list-style-type: none">▪ assessing vendor qualifications;▪ procuring assets from qualified vendors;▪ onboarding assets in a controlled manner; and▪ evaluating vendor performance throughout all procurement stages.
Asset Onboarding	<p>Asset onboarding is a systematic approach to identifying, storing, and managing asset data and is important to maintaining asset integrity and enabling safe and reliable asset performance. Asset onboarding will include the setup of maintenance and operations requirements within relevant systems. Relevant asset data may include, but is not limited to:</p> <ul style="list-style-type: none">▪ drawings;▪ performance criteria;▪ procurement specifications;▪ storage requirements;▪ bills of materials;▪ operations and maintenance manuals;▪ equipment set points;▪ installation tolerances;▪ baseline non-destructive examination measurements;▪ preventive maintenance schedules; and▪ predictive maintenance and monitoring requirements. <p>Asset information will be reviewed to determine which data is relevant and needs to be captured for asset performance and maintenance. A unique asset identifier will be assigned in accordance with an established asset hierarchy, and all assets will be labelled.</p>
Asset Maintenance	<p>Asset maintenance refers to actions taken to enable safe asset operating conditions and to correct deficiencies. These actions include work identification and approval, planning, scheduling, execution, and closeout.</p> <p>The asset maintenance strategy is informed using a risk-based approach to identify maintenance methodologies based on asset importance rankings. Asset-specific maintenance requirements and frequencies will be defined, documented, periodically reviewed, and revised, as required, according to the asset maintenance strategy. Asset maintenance strategy development is an iterative process that may involve the use of tools such as risk assessment, reliability centered maintenance, and engineered controls to improve asset management outcomes.</p>
Asset Maintenance Work Identification and Approval	<p>Asset maintenance work identification is the first step in initiating a maintenance workflow. This step involves identifying maintenance needs and logging requests for maintenance work.</p> <p>Maintenance can be categorized as:</p> <ul style="list-style-type: none">▪ preventive (e.g., scheduled based on operating hours);▪ predictive (e.g., non-destructive testing);▪ corrective (e.g., identified through routine inspection);▪ breakdown (e.g., repair non-functional assets);▪ non-routine (e.g., equipment modifications, additions); and▪ emergency (e.g., time critical as a result of risk to safety or the environment). <p>For preventive and predictive work, asset maintenance work approval will occur during maintenance strategy creation step. For corrective, breakdown, non-routine, and emergency maintenance requests, asset maintenance work approval will occur at work request creation step and will consider previously scheduled work to determine priority.</p>
Asset Maintenance Work Planning	<p>Asset maintenance work planning defines and describes maintenance-specific work tasks in a work order. Asset maintenance work planning enables safe and consistent work to be performed to specified requirements, on time, and on budget. This work planning includes, but is not limited to, identifying and documenting:</p> <ul style="list-style-type: none">▪ resources required, including people, tools, and equipment;▪ safe work practices;▪ skills and qualifications required of the personnel performing the work;▪ methods;▪ criteria;▪ preparation;▪ materials, and▪ documentation and necessary information required for identified maintenance work.
Asset Maintenance Work Scheduling	<p>Asset maintenance work scheduling prioritizes and assigns planned asset maintenance work. Maintenance schedules will be informed by maintenance strategies, asset utilization plans, the safety significance of the work, and regulatory requirements, and will include time allotments for safe shutdown, work execution, and returning assets to service in a safe and controlled manner.</p> <p>Asset maintenance work required by regulation will be specifically identified on the schedule and communicated to the responsible supervisor (e.g., fire fighting equipment, refrigeration equipment).</p>

Table 5.6-2: Key Asset Management Processes for the Rook I Project

Process	Description
Asset Maintenance Work Execution	Asset maintenance work will be conducted in accordance with maintenance plans and schedules by workers that have the required skills and training and have access to the appropriate tools, equipment, and parts. Assets that require off-site maintenance will be cleaned, subject to radiological scanning for free release, and prepared for shipment.
Asset Maintenance Work Closeout	Asset maintenance work closeout is the final step in the asset maintenance workflow where the asset handover is coordinated, and the asset owner is notified if the asset needs to be returned to operation. Asset turnover will include completing start-up checks or independent verification as identified in the asset maintenance work plan to verify that work was completed to requirements, and the asset is safe to return to service. Any deficiencies will be managed through the maintenance system, and the asset will be tagged out if not safe to return to service. Any relevant information found during execution including errors on the bill of materials, suggested improvements to the job plan, or changes in condition will be recorded on the work order and returned for filing or further action.
Asset Specific Maintenance Strategies	Specific maintenance strategies will be adopted for assets that: <ul style="list-style-type: none">▪ pose unique risks to health, safety, or the environment;▪ require specialized skills to assess, inspect, or maintain; or▪ have specific regulatory requirements. Such strategies will be applied to assets and their aspects that include, but are not limited to: <ul style="list-style-type: none">▪ structure integrity;▪ mine workings (i.e., ground control);▪ ventilation;▪ containment;▪ lifting device;▪ tank, boiler, and pressure vessel integrity; and▪ pipeline integrity. Items managed through an asset-type specific strategy may include asset-type specific risk criteria, action logs, and maintenance strategy. Maintenance strategy documentation will be managed so that inspection schedules, history, and action log items specific to an asset-type can be identified for retrieval. Assets deemed low risk and lacking a regulatory driver may be excluded from the requirements of the asset-type specific strategy.
Inventory Management	Inventory refers to equipment, parts, consumables, bulk reagents, and assemblies required to enable effective asset performance and maintenance, and to safely manage asset failures in a timely fashion. Maintaining adequate inventory levels provides the Project with timely access to assets required for safe and reliable operation and is important due to the remote nature of the Project. Dedicated space will be provided for storing required inventory and workers will be assigned to manage inventory levels and inventory storage assignment.
Asset Disposition	Asset disposition is the process for permanently removing a physical asset from service or inventory in a controlled manner. Asset disposition will include checking inventory to verify obsolete spare parts are disposed and relevant maintenance strategies are removed or modified. If asset disposition constitutes a change as outlined in the <i>Rook I IMS Manual</i> , it will be managed in accordance with the requirements outlined therein.

IMS = Integrated Management System.

5.7 Radiation Protection

5.7.1 Relevance and Management

The primary and additional licence application reference documents for the Radiation Protection SCA are provided in Table 5.7-1.

Table 5.7-1: Primary and Additional Licence Application Reference Documents for the Radiation Protection Safety and Control Area

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none">▪ Rook I Radiation Protection Program
Additional Licence Application References	<ul style="list-style-type: none">▪ Rook I Radiation Code of Practice▪ Rook I Project Construction Phase Radiological Exposure Assessment

5.7.2 Rook I Radiation Protection Program

The *Rook I Radiation Protection Program* describes the Project principles, processes, and framework for effectively protecting workers, the public, and the environment from ionizing radiation hazards.

NexGen recognizes the importance of keeping radiological exposures to workers and the environment ALARA while maintaining the security of the Project site and nuclear substances. This approach is underpinned by the following principles of radiation protection for the Project:

- protecting and promoting the health, safety, and well-being of people and the environment through all aspects and phases of the Project;
- verifying workers have the knowledge, skills, and tools to safely perform their duties and in a manner that protects themselves, their coworkers, and the environment;
- identifying and understanding workplace radiation hazards and actively participating in implementing controls; and
- identifying, assessing, managing, and eliminating, where practicable, radiological risks such that exposure to workers is minimized.

A summary of key radiation protection processes is provided in Table 5.7-2.

The *Rook I Radiation Protection Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *Uranium Mines and Mills Regulations*;
- *General Nuclear Safety and Control Regulations*;
- *Nuclear Substances and Radiation Devices Regulations*;
- *Packaging and Transport of Nuclear Substances Regulations, 2015*; and
- *Radiation Protection Regulations*.

Table 5.7-2: Key Radiation Protection Processes for the Rook I Project

Process	Description
Worker Classification	<p>Nuclear energy workers (NEWs) are personnel at the Project site who have a reasonable probability of exceeding a radiation dose of 1 mSv per year based on the exposure risk assessment for their SEG. These NEWs will be required to be at least 18 years of age and will be subject to personal exposure monitoring. Workers who are not considered to be NEWs (i.e., non-NEWs) are personnel who either do not work in radiation areas, or whose activities in radiation areas are controlled such that they are highly unlikely to exceed 1 mSv per year during their time on site. The occupational exposure risk assessment and monitoring process is described in the <i>Rook I Health and Safety Program</i>.</p> <p>All NEWs will be informed of the following in writing:</p> <ul style="list-style-type: none">▪ that they are NEWs;▪ the risks associated with radiation to which they may be occupationally exposed working at the Project site, including the risks to fetuses, embryos, and breastfeeding infants;▪ the rights of pregnant or breastfeeding NEWs defined in the <i>Radiation Protection Regulations</i>;▪ the applicable effective and equivalent dose limits, including emergency dose limits, prescribed in the <i>Radiation Protection Regulations</i>;▪ their radiation dose levels; and▪ their responsibilities during an emergency and the radiation risks they may be exposed to during control of an emergency. <p>Nuclear energy workers will be required to provide applicable personal information to NexGen so their dosimetry information can be provided to Health Canada’s National Dose Registry. Personal dosimetry information will also routinely provided to regulators and licensed dosimetry services as required. Workers will be informed of the reasons personal information will be collected and of the parties with which such personal information may be shared.</p>
Dosimetry and Workplace Monitoring Review	Review, analysis, and quality assurance of personal dosimetry and workplace monitoring results will be performed on an established basis to identify trends or abnormal results and appropriate corrective actions will be taken, as required. Any exceedances of established internal or external regulatory limits will be reported, investigated, and corrected.
Radiation Hazard Analysis	When a task presents a significant risk to worker health and safety or it has no established plan, procedure or work instruction, a job hazard analysis will be performed to plan the work as outlined in the <i>Rook I Health and Safety Program</i> . If there is a significant radiation exposure risk, a RHA will also be performed to precisely identify the radiological hazards, risks, and controls necessary. The RHA is an important tool for keeping radiation exposures ALARA. Radiation department personnel will be required to participate in the performance of RHAs.
Radiation Work Permits	<p>For completing certain Project tasks, written RWPs may be required that detail the controls in place to protect workers from radiation. The RWPs may also be used to document potential exposure. The requirement for a RWP will depend on the exposure risk of the associated activity, and RWPs may be used to keep exposures ALARA during certain tasks.</p> <p>The RWPs are valid only for the tasks for which they are issued and will be subject to review and revision if changes to scope or nature of work are encountered. Tasks requiring RWPs will be periodically checked by competent workers to verify task-specific work permit requirements are followed.</p>
Signage	Where there are radioactive substances, including nuclear density gauges, with a greater than 100 times the exemption quantity as defined by the <i>Nuclear Substances and Radiation Devices Regulations</i> or the gamma dose rate may be reasonably expected to exceed 25 µSv/hr, warning signs will be posted with the radiation warning symbol as outlined in Schedule 3 of the <i>Radiation Protection Regulations</i> , the words “RAYONNEMENT – DANGER – RADIATION”, and the average dose rate for the area.
Warning Systems	Where there is a reasonable possibility of elevated airborne RnP, continuous air monitors will be installed to inform workers of the airborne radiation concentration.
Contamination Control	Contamination is the introduction of radiological particulates into an area where they are not permitted. All indoor and outdoor areas of the Project site will be divided into contamination control zones based on the thresholds for allowable removable and fixed surface contamination within each zone. The contamination control process completed by routine monitoring will verify that particulate radiation from higher threshold contamination control zones is not routinely being tracked into areas with lower contamination thresholds. Personal protective equipment and personal hygiene restrictions will apply to workers moving between and within contamination control zones. Eating and drinking restrictions will be applicable within designated areas.
Clearance of Objects for Off-Site Release	All objects from potentially contaminated work areas that need to be transported off site will be required to be thoroughly cleaned and checked for contamination prior to release as described in established procedures. Objects will not be released if surface contamination exceeds clearance limits.
Radiation Exposure Monitoring	Based on risk, selected areas of the Project site will be routinely monitored for airborne RnP, RnG, and gamma radiation. The SEGs will be routinely monitored for LLRD exposure. All sample results will be compared to their respective administrative level thresholds outlined in the <i>Rook I Radiation Code of Practice</i> .
Worker Dosimetry	To ensure worker exposures remain ALARA, worker exposures to gamma radiation, LLRD, RnP, and RnG will be routinely monitored in accordance with the radiation exposure monitoring process. Personal dosimetry equipment will be provided for all workers who require it, and dose records will be maintained for each NEW at the Project site. Effective (i.e., whole body) and equivalent (i.e., organ-specific) doses will be measured and recorded as applicable. The RnP exposure will be measured or estimated and included in each NEW’s overall effective dose.
Urine Bioassay Monitoring	All NEWs at the Project site will be required to participate in a routine urine bioassay program. Doses will not be ascertained from bioassay results except in the rare situation of an abnormal intake. The urine bioassay process defines the criteria for NEW participation in the urine bioassay program, frequency of monitoring, and actions to be taken in the event of an unexpected result or abnormal intake.
Nuclear Substances and Radiation Devices	Nuclear substances and radiation devices may be used during Project site preparation, construction, and commissioning activities. Any nuclear substances and radiation devices will be licensed and managed in accordance with the <i>Nuclear Substances and Radiation Devices Regulations</i> . All licensed nuclear substances and devices will follow the labelling requirements set out in the <i>Radiation Protection Regulations</i> . Only certified radiation devices will be used at the Project site. Effective management of nuclear substances and radiation devices will include standard and systematic measures for procurement, maintenance, exposure monitoring, training, labelling, inspecting, and responding to accidents involving such substances and devices.

SEG = similar exposure group; mSv = millisievert; NEW = nuclear energy worker; RHA = radiation hazard analysis; RWP = radiation work permit; ALARA = as low as reasonably achievable; µSv/hr = microsieverts per hour; RnP = radon progeny; RnG = radon gas; LLRD = long-lived radioactive dust.

5.7.3 As Low As Reasonably Achievable

As low as reasonably achievable (ALARA) refers to keeping the effective dose and equivalent dose of radiation exposure received by and committed to persons as low as practicably possible, considering social and economic factors, as outlined in the *Radiation Protection Regulations*.

The *Rook I Radiation Protection Program* adopts the ALARA principle to confirm occupational and public exposures to radiation are minimized. The ALARA principle is a key driver of the Project site's health and safety culture, and the basis for all decisions made regarding radiation protection.

The Project site will use a consistent approach to select the most appropriate option for minimizing radiation exposure, including:

- identifying a potential radiation exposure situation;
- identifying and evaluating the radiation protection options;
- assessing the feasibility of the possible options;
- selecting and implementing the most appropriate options; and
- monitoring and evaluating the performance of the selected options and reassessing, if required.

5.7.4 Radiological Exposures During Construction

The *Rook I Project Construction Phase Radiological Exposure Assessment* was developed to provide context to occupational risks due to radiation exposures associated with the Construction Phase. This exposure assessment was also developed to evaluate conformance of the proposed Project to applicable radiation exposure limits, to minimize the exposure of workers to radiation hazards, and to keep worker exposures ALARA, as well as consider social and economic factors in accordance with the *Rook I IMS Policy*.

The *Rook I Project Construction Phase Radiological Exposure Assessment* provides screening-level radiation exposure doses to workers performing site surface preparation (e.g., site clearing, grubbing, grading), production and exhaust shaft sinking, and early mine development (e.g., lateral development, UGTMF chambers).

Although uranium mineralization is not anticipated to be encountered during shaft sinking or early mine development, this exposure assessment accounted for a worst-case 'bounding scenario' that assumed uranium mineralization is encountered during both of these activities (e.g., encountering a narrow section of uranium mineralization).

The sources of radiation exposure to workers during the Construction Phase are predicted to include potential exposures to external gamma radiation, the inhalation of radon gas (RnG) and associated radon progeny (RnP), and inhalation of long-lived radioactive dust (LLRD) (Table 5.7-3). Radiation exposures are directly related to the grade of the materials being handled. During the Construction Phase, work will be performed largely in overburden material containing natural background levels of radionuclides. As shaft sinking and early mine development progresses, the potential for encountering areas with more elevated radiation levels will increase. Monitoring of the area and personnel will be adjusted accordingly as development approaches the ore body where there is increasing potential for radiation exposure.

Table 5.7-3: Radiation Exposure Source Summary during the Construction Phase for the Rook I Project

Activity	Description	Potential Radiation Hazards
Site surface preparation	<ul style="list-style-type: none"> Clearing, grubbing, and stripping Cut, fill, and grading of prepared surface for surface infrastructure and facilities 	<ul style="list-style-type: none"> Gamma radiation Radon (RnG and RnP)
Shaft sinking	<ul style="list-style-type: none"> Construction of production and exhaust shafts 	<ul style="list-style-type: none"> Gamma radiation Radon (RnG and RnP) LLRD
Early mine development	<ul style="list-style-type: none"> Development of early mine workings, including three UGTMF chambers. 	<ul style="list-style-type: none"> Gamma radiation Radon (RnG and RnP) LLRD

RnP = radon progeny; RnG = radon gas; LLRD = long-lived radioactive dust.

5.7.5 Radiation Code of Practice

The *Rook I Radiation Code of Practice* provides guidance for radiation department personnel and the general workforce to appropriately respond to measured radiation exposure levels, radiation warning systems, and dose exceedances. The response thresholds and instructions for each specific hazard are the frameworks for the Project risk-based approach to mitigating elevated radiation levels to acceptable concentrations, as well as planning for, and responding to, unusual or unexpected situations.

The *Rook I Radiation Code of Practice* includes action levels and administrative levels. Action levels are required by the *Radiation Protection Regulations* and correspond to effective (i.e., whole body) individual dosimetry results that, if reached within specified time frames, may indicate a loss of control of the *Rook I Radiation Protection Program*. Administrative levels correspond to deviations from expected monitoring results during routine work in both surface and underground areas. Monitoring deviations could result in a dosimetry action level exceedance if actions are not put in place to mitigate the conditions. Administrative levels are intended to support the ALARA principle and proactively prevent action-level exceedances.

Action and administrative levels for the Construction Phase are based on the *Rook I Project: Construction Phase Radiological Exposure Assessment*, which estimates exposures associated with radiological hazards anticipated to be encountered during surface development, shaft sinking, and underground development (Section 5.7.4). This exposure assessment used data collected from baseline monitoring (e.g., radon, groundwater) and field characterization in the vicinity of the two shafts and mine workings (e.g., exploratory drilling) to evaluate construction activities and estimate potential exposures for a range of hypothetical worst case scenarios. This exposure assessment approach provides confidence in the predictions and informs advanced planning for the proactive implementation of radiation protection practices for the Project.

5.8 Conventional Health and Safety

5.8.1 Relevance and Management

The primary and additional licence application reference documents for the Conventional Health and Safety SCA are provided in Table 5.8-1.

Table 5.8-1: Primary and Additional Licence Application Reference Documents for the Conventional Health and Safety Safety and Control Area

Reference Type	Documents
Primary Licence Application References	▪ Rook I Health and Safety Program
Additional Licence Application References	▪ n/a

n/a = not applicable.

5.8.2 Worker Health and Safety

The *Rook I Health and Safety Program* describes the principles, processes, and framework for effectively managing worker health, safety, and well-being, and for fostering a strong health and safety culture for the Project.

NexGen recognizes the importance of worker health, safety, and well-being to achieve Project outcomes of safety and reliability, while maintaining the approach to preventing workplace injury, illness, and disease. This approach to health and safety is reflected in the following principles of the *Rook I Health and Safety Program*:

- protecting and promoting the health and safety of workers and the environment through all aspects and phases of the Project;
- establishing a strong health, safety, and environment culture that is periodically assessed and continually improved;
- fostering health and safety in IMS programs requiring safe behaviour, and empowering workers to be health and safety leaders;
- identifying, assessing, and managing occupational health hazards such that exposure risks to workers are ALARA;
- verifying workers have the knowledge, skills, and tools to perform their duties safely and in a manner that protects the environment;
- complying with applicable legal and other requirements; and
- continually improving performance of the *Rook I Health and Safety Program*.

Effective protection of worker health and safety starts by understanding the health and safety hazards. Hazards are circumstances, conditions, or characteristics of chemical, physical, biological, or psychosocial agents that can cause harm in the form of physical injury, illness, or disease. Health and safety hazard types and examples for the Project are provided in Table 5.8-2. Hazards will be identified, documented, and tracked in a manner that is appropriate for the type of risk assessment performed (e.g., field-level hazard assessment [FLHA], job hazard analysis [JHA]).

Table 5.8-2: Health and Safety Hazard Types and Examples for the Rook I Project

Category	Type	Examples
Health	Chemical	Particulates (i.e., dust), gas, vapour, fume, mist, or liquid
	Physical	Noise and vibration, thermal stressors (i.e., hot/cold), non-ionizing and ionizing radiation, repetitive movements, awkward or static postures, vibration
	Biological	Bacteria, fungi, viruses derived from living organisms
	Psychosocial	Fatigue, stress, workplace violence/bullying
Safety	Physical	Pinch points, hazardous energy, working at heights, struck by material/equipment, dropped or falling objects, interaction with mobile equipment, confined space, combustible/explosive products, explosives handling, ground movement, water inflow, slips and trips, material handling, acute exposure to hazardous substances, animal attacks, insect bites and stings

The controls identified during risk assessments will be used to eliminate, prevent, or reduce the risk of injury, illness, or disease to workers. Controls appropriate for the hazard and corresponding level of risk will be selected and implemented with consideration for the hierarchy of controls (Figure 5.4-1). Examples of controls include facilities, equipment, processes, products, safe work practices, and personal protective equipment (PPE).

Where practicable and advisable, controls will be used in combination to effectively prevent or reduce worker risk. Controls will be used, operated, and maintained in accordance with their design, limitations, and applicable training and documentation.

A summary of key health and safety management processes, including a description of the Occupational Health Committee for the Project, is provided in Table 5.8-3.

The *Rook I Health and Safety Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act;*
- *General Nuclear Safety and Control Regulations;* and
- *REGDOC-2.1.2, Management System: Safety Culture.*

Table 5.8-3: Key Health and Safety Management Processes for the Rook I Project

Process	Description
Occupational Health Committee	<p>The OHC for the Project will consist of NexGen employees and management representatives who meet on a regular basis to consider and disposition health and safety issues. Representatives are considered valuable resources for establishing, promoting, and improving health and safety processes and practices. Management representatives will be appointed or designated by NexGen, and employee representatives will be elected by their peers as representatives of health and safety interests. The OHC will be integral in identifying, assessing, and controlling workplace health and safety hazards. The OHC will also collaborate with Project health and safety protection personnel on behalf of the workforce to maintain a healthy and safe workplace.</p> <p>The OHC will be responsible for:</p> <ul style="list-style-type: none">▪ promoting a positive health and safety culture throughout all levels of the Project;▪ representing the workforce in contributing to the <i>Rook I Health and Safety Program</i> development, improvements, and implementation including, but not limited to, hazard identification, risk assessment, and control implementation;▪ communicating worker health and safety concerns to promote general awareness and mitigation of hazards and associated risks;▪ participating in incident investigations, as required; and▪ collaborating with health and safety personnel and representatives to prevent occupational injury, illness, and disease. <p>Contractors may establish their own OHC when the number of contractors and their time working on site meets or exceeds minimum thresholds established by <i>The Occupational Health and Safety Regulations, 2020</i>. Otherwise, the contractor may have management and worker representatives on the OHC for the Project.</p>
Work Permits	<p>Written work permits that detail controls in place to protect workers may be required for completing certain Project tasks. The requirement for a work permit will depend on the risk of the associated activity. Work permit topics include:</p> <ul style="list-style-type: none">▪ working in a confined space;▪ performing welding and cutting (e.g., hot work);▪ performing tasks with the potential for hazardous energy; and▪ performing a critical lift. <p>Work permits will be valid only for the tasks for which they are issued and will be subject to review and revision if unplanned changes to scope or nature of work are encountered. Tasks requiring work permits will be periodically checked by competent personnel to confirm task-specific work permit requirements are followed.</p>
Job Hazard Analysis	<p>The JHA breaks a task down into its steps, identifies hazards that may be present, and develops controls to maintain worker health and safety. A JHA will be completed for new or non-routine jobs that do not have supporting work instructions or safe work practices, or are classified as critical jobs (e.g., welding in a confined space). The JHA will be completed in advance of the job start by supervisors and competent workers, with assistance from qualified personnel when required.</p>
Field-level Hazard Assessment	<p>The FLHA involves conducting a simplified risk assessment for potential hazards observed by workers in their areas of work. An FLHA will be completed by workers prior to performing licensed field activities.</p> <p>Hazards discovered while conducting an FLHA that pose significant risk to worker health and safety will be documented, reported, and subject to risk management processes as outlined in the <i>Rook I IMS Manual</i>.</p>
Personal Protective Equipment	<p>Personal protective equipment (PPE) includes protective clothing, hard hats, safety glasses, gloves, or other garments or equipment (e.g., respirators) designed to protect from injury or infection. Personal protective equipment is considered the last line of defense and is typically used in combination with other types of controls. Personal protective equipment required to complete work safely will be made available and will be periodically inspected to verify it has not passed the date of expiry or become damaged during use.</p>
Occupational Health	<p>Occupational health assessments benefit workers by providing knowledge of occupational health hazards and the appropriate protection from these hazards. Occupational health assessments will be performed as required to evaluate changes to worker health due to exposure to industrial hygiene hazards or occupational health hazards. Changes in a worker's health status may indicate lack of exposure controls, inappropriate use of controls, or factors outside of the workplace that could be affecting the same areas of the body (e.g., noise exposure causing noise-induced hearing loss).</p>
Occupational Exposure and Workplace Monitoring	<p>Where occupational exposure monitoring is required for chemical, physical, or biological agents, established sample collection and analysis methods will be used to quantify exposure risk. Results from personal occupational exposure and workplace monitoring will be collected, maintained, stored, and communicated.</p> <p>Review and analysis of personal exposure and workplace monitoring results will be performed on an established basis to identify trends or abnormal results and appropriate corrective actions will be taken, as required. Any exceedances of established internal or external regulatory limits will be reported.</p>
Workplace Inspections	<p>Workplace inspections, including pre-mobilization and pre-use of equipment, will be used to evaluate the work environment, equipment, and processes to determine existing and potential hazards.</p> <p>Workplace inspections will also be employed to monitor the effective use of controls, including supervisor and contractor oversight. The scope, criteria, and frequency of workplace inspections are defined and will be periodically reviewed for effectiveness. Quarterly workplace inspections will be conducted by the OHC for the Project.</p>

OHC = Occupational Health Committee; JHA = job hazard analysis; FLHA = field-level hazard assessment; PPE = personal protective equipment.

5.9 Environmental Protection

5.9.1 Relevance and Management

The primary and additional licence application reference documents for the Environmental Protection SCA are provided in Table 5.9-1.

Table 5.9-1: Primary and Additional Licence Application Reference Documents for the Environmental Protection Safety and Control Area

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none"> ▪ Rook I Environmental Protection Program
Additional Licence Application References	<ul style="list-style-type: none"> ▪ EIS ▪ EIS TSD XXI, Environmental Risk Assessment ▪ Rook I Integrated Management System ▪ Rook I Mining and Milling Facility Description Manual ▪ Rook I Health and Safety Program ▪ Rook I Radiation Protection Program ▪ Rook I Emergency Preparedness and Response Program ▪ Rook I Fire Protection Program ▪ Rook I Waste Management Program ▪ Rook I Security Program

EIS = Environmental Impact Statement; TSD = Technical Supporting Document.

5.9.2 Rook I Environmental Protection Program

The *Rook I Environmental Protection Program* outlines a systematic, risk-based approach to implementing environmental protection measures for the Project that is commensurate with the scale and complexity of potential influences on the environment associated with Project facilities, activities, and processes. The *Rook I Environmental Protection Program* is designed to identify, control, and monitor all effluents and emissions of radioactive and hazardous substances, ensuring that the effects on the environment from facilities or licensed activities are effectively managed and mitigated.

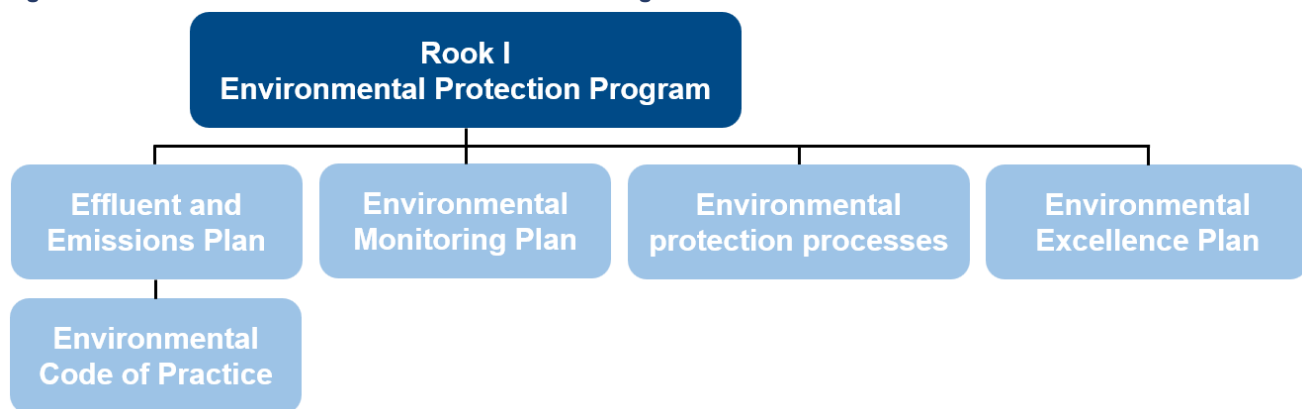
NexGen recognizes the importance of protecting and preserving the environment and biodiversity throughout the Project life cycle and for future generations. NexGen has always been, and will continue to be, committed to demonstrating responsible environmental stewardship and respecting diverse cultures and perspectives. This commitment and approach to environmental protection is described in the *Rook I Environmental Protection Program*, which is underpinned by the following principles:

- protecting and promoting the health, safety, and well-being of people and the environment through all aspects and phases of the Project;
- establishing a culture of environmental protection which is periodically assessed and continually improved;
- applying economically viable, best available technology and techniques;
- designing and planning for responsible closure;
- respecting the principle of pollution prevention;
- providing workers with the knowledge, skills, and tools to implement environmental protection processes;
- keeping releases to the environment ALARA;
- maintaining diverse, open, and transparent two-way communication channels that build trust and confidence of local Indigenous Nations and the public;

- monitoring and assessing against indicators and targets based on science and Indigenous and local knowledge;
- complying with applicable requirements; and
- continually improving program performance.

The environmental protection framework outlined in the *Rook I Environmental Protection Program* is further described in supporting plans and processes, including three supporting environmental plans and the *Rook I Environmental Code of Practice* as shown in Figure 5.9-1. The environmental risk assessment (EIS TSD XXI, Environmental Risk Assessment) performed as part of the EA provides an important foundation for the *Rook I Environmental Protection Program* and commitments made under the Benefit Agreements with primary Indigenous Nations (Section 3.2.2) reflect NexGen's responsible environmental stewardship approach (e.g., Environmental Committees, independent Indigenous monitoring).

Figure 5.9-1: Rook I Environmental Protection Program Framework



The *Rook I Environmental Protection Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Canadian Environmental Protection Act, 1999*;
- *Nuclear Safety and Control Act*;
- *General Nuclear Safety and Control Regulations*;
- *Uranium Mines and Mills Regulations*;
- *REGDOC-2.9.1, Environmental Principles, Assessments and Protection Measures*;
- *Metal and Diamond Mining Effluent Regulations*;
- *CSA N288.0:22 Environmental management of nuclear facilities: Common requirements of the CSA N288 series of Standards* (CSA Group 2022a);
- *CSA N288.4:19 Environmental monitoring programs at nuclear facilities and uranium mines and mills* (CSA Group 2019a);
- *CSA N288.5:22 Effluent and emissions monitoring programs at nuclear facilities* (CSA Group 2022b); and

- CSA N288.7 *Groundwater protection programs at Class I nuclear facilities and uranium mines and mills* (CSA Group 2015).

5.9.3 Environmental Risk Assessment

The environmental risk assessment performed as part of the EA (EIS TSD XXI, Environmental Risk Assessment) formed an important foundation for the *Rook I Environmental Protection Program*.

The environmental risk assessment completed for the EA included a systematic process used to:

- identify and prioritize the constituents and physical parameters of concern;
- identify and prioritize the sources or points of release of the constituents and physical parameters of concern;
- identify and prioritize the potential receptors (i.e., human and non-human biota) of concern;
- define a conceptual site model that represents the relationship between sources and receptors;
- assess the potential exposure to the constituents or physical parameters of concern;
- assess the environmental risk to receptors;
- identify and, if possible, quantify the uncertainties in the assessment of the environmental risk; and
- confirm the focus of the effluent, emissions, and environmental monitoring measures and provide recommendations for further action or assessment, as required.

Environmental risk assessments completed for the Project are separate and distinct from routine environmental risk management and protection processes described by the *Rook I Environmental Protection Program*. Environmental risk assessments are conducted in accordance with REGDOC-2.9.1, *Environmental Principles, Assessments and Protection Measures* and CSA N288.6-12 *Environmental risk assessments at Class I Nuclear facilities and uranium mines and mills* (CSA Group 2012b).

The Project environmental risk assessment will be updated at a minimum of every five years or when changes to Project facilities, activities, or processes result in sources, pathways, or receptors that are outside the basis of the most recent regulatory approved environmental risk assessments. Updates will be based on accumulated site knowledge derived from operational experience; effluent, emissions, and environmental monitoring; special investigations; and incorporation of advances in scientific knowledge and Indigenous and Local Knowledge.

5.9.4 Effluent and Emissions Monitoring

The *Rook I Effluent and Emissions Plan* is a risk-based set of integrated processes and activities to mitigate and monitor the constituents and physical parameters that are released to the environment. The *Rook I Effluent and Emissions Plan* describes effluent and emission monitoring activities, including monitoring targets and locations, frequencies, and analytes. The spatial scope of the *Rook I Effluent and Emissions Plan* extends from the point of treatment, if required, to the final point of control to the environment before dilution or dispersion occurs.

The purpose of the *Rook I Effluent and Emissions Plan* is to:

- demonstrate adherence to internal thresholds set on release amounts, for the purposes of effluent and emission control;
- evaluate the effectiveness of effluent and emission control;

- indicate unusual or unforeseen conditions that might require corrective measures or adaptive management;
- provide data to verify the predictions made by the most recent regulatory-approved environmental risk assessment, refine models used in the environmental risk assessment, or reduce uncertainty identified in conducting the environmental risk assessment;
- demonstrate due diligence; and
- demonstrate compliance with legal and other requirements.

Effluent and emissions associated with facilities, activities, and processes will vary over the Project life cycle. The *Rook I Effluent and Emissions Plan* considers facilities anticipated to be present during the Construction Phase, including temporary infrastructure that will be removed from service prior to the Operations Phase.

The Project sources and pathways considered include:

- point source releases of treated contact water from the monitoring ponds to Patterson Lake;
- point source releases of treated sewage from the sewage treatment plant to Patterson Lake;
- diffuse terrestrial releases from site runoff pond #2 to the west bermed runoff collection area, with natural filtration to Patterson Lake;
- point source emissions to the atmosphere from stationary equipment (e.g., power plant, process heaters, incinerators); and
- fugitive emissions to the atmosphere from mobile equipment, space heaters, fuel storage and handling, and the temporary freeze plant as well as dust emissions from drilling and blasting, material handling, crushing, vehicle-generated road dust, and wind erosion from mine rock storage areas.

Effluents and emissions are documented in an environmental aspects and impacts register, which identifies the likelihood, significance, and residual risk associated with activities that could potentially influence the environment. For each effluent and emission, the register documents the environmental controls, including active and passive designs, implemented to mitigate the potential influence. Residual risks are assessed to help identify activities that require a higher priority for monitoring or mitigation on a continual or ad-hoc basis.

The *Rook I Effluent and Emissions Plan* meets applicable requirements outlined in Section 5.9.2, Rook I Environmental Protection Program in addition to *REGDOC-2.9.2, Controlling Releases to the Environment*.

5.9.5 Environmental Code of Practice

The *Rook I Environmental Code of Practice* identifies licensed release limits, action levels, and administrative levels for chemical and radiological parameters in treated effluent discharge that, if reached, may indicate a loss of control. The *Rook I Environmental Code of Practice* describes the corresponding actions to be taken by Project workers to maintain control and protect the receiving environment.

The *Rook I Environmental Code of Practice* meets applicable requirements outlined in Section 5.9.2 in addition to *CSA N288.8:17 Establishing and implementing action levels for releases to the environment from nuclear facilities* (CSA Group 2017) and *REGDOC-2.9.2, Controlling Releases to the Environment*. Consistent with regulatory requirements, a copy of the *Rook I Environmental Code of Practice* will be posted at locations accessible to workers.

5.9.6 Environmental Monitoring

The *Rook I Environmental Monitoring Plan* describes a risk-based set of integrated processes and activities to sample, measure, interpret, and report on constituents and physical parameters as well as meteorological conditions. The *Rook I Environmental Monitoring Plan* describes environmental monitoring activities, including monitoring targets and locations, frequencies, and analytes. The spatial scope of the *Rook I Environmental Monitoring Plan* is beyond the final points of control for airborne or waterborne releases and extends to the receiving environment and reference locations determined in the most recent regulatory-approved environmental assessment or environmental risk assessment. The purpose of the *Rook I Environmental Monitoring Plan* is to:

- provide data required to assess the level of risk to human health and the environment;
- characterize potential changes in the environment;
- indicate unusual or unforeseen conditions that might require corrective measures or adaptive management;
- provide data to verify the predictions made in the environmental risk assessment, refine models used in the environmental risk assessment, or reduce uncertainty identified in conducting the environmental risk assessment;
- verify, independently of effluent or emissions monitoring, the effectiveness of containment and effluent control, and provide public assurance of the effectiveness of containment and effluent control;
- demonstrate due diligence; and
- demonstrate compliance with legal and other requirements.

The *Rook I Environmental Monitoring Plan* is informed by scientific knowledge and Indigenous and Local Knowledge and is conducted in accordance with applicable requirements outlined in Section 5.9.2. Environmental monitoring is conducted by qualified workers and includes sampling the environmental media listed in Table 5.9-2.

Table 5.9-2: Environmental Monitoring by Media for the Rook I Project Construction Phase

Media	Description	Monitoring Stations (#)
Atmosphere	Noise	3
	Atmosphere	11
	Meteorological	2
Aquatic	Snow	11
	Surface Water	27
	Wetland	6
	Hydrology	13
	Groundwater	29
	Sediment	38
Terrestrial	Soil	6
	Vegetation	6
Biological	Aquatic Biota	28
	Wildlife	Various

Groundwater protection and monitoring are incorporated into the *Rook I Environmental Protection Program* and *Rook I Environmental Monitoring Plan* to streamline documentation and in recognition of the interconnectedness of environmental components.

5.9.7 Environmental Excellence

The *Rook I Environmental Excellence Plan* establishes objectives and processes supporting NexGen's commitment to environmental stewardship to optimize Project outcomes by continually evaluating environmental activities and developing effective, risk-based environmental stewardship solutions. The *Rook I Environmental Excellence Plan* describes mitigation and monitoring activities that include, but are not limited to:

- caribou mitigation and offsetting;
- energy conservation;
- progressive reclamation;
- climate adaptation; and
- biodiversity.

The *Rook I Environmental Excellence Plan* is informed by industry best practices, science, and Indigenous and Local Knowledge. The *Rook I Environmental Excellence Plan* is not a licensed document and is not subject to CNSC review and acceptance prior to being updated.

5.9.8 Environmental Committees and Independent Indigenous Monitoring

Effective and transparent communication and collaboration contribute to upholding trust and meaningful engagement with local Indigenous Nations, local communities, and members of the public with a direct interest in the Project. Environmental Committees with primary Indigenous Nations are one way that NexGen achieves upholding trust and meaningful engagement for activities conducted under the Environmental Protection Program.

As described in Section 3.2.2, mechanisms exist for the establishment of Environmental Committees with each of the primary local Indigenous Nations for the Project. Environmental Committees are composed of representatives from the respective local Indigenous Nation and NexGen and act as an oversight committee to monitor the environmental performance of the Project and to verify the parties (i.e., NexGen and the local Indigenous Nation) are implementing the regulatory and environmental commitments made in respect of the Project. The Environmental Committees are fully funded by NexGen for the entire life of the Project.

Environmental Committees have provided the platform for discussion with local Indigenous Nations of the *Rook I Environmental Protection Program* and various supporting components, including but not limited to the *Rook I Environmental Monitoring Plan* and *Rook I Effluent and Emissions Plan*.

An example of Environmental Committee collaboration is the visual representation of the *Rook I Environmental Protection Program* shown in Figure 5.9-2. This image was developed with local Indigenous Nations through the Environmental Committees. It serves as an alternative to a text-heavy document and functions as a valuable engagement tool to facilitate discussions (e.g., during community information sessions described in Section 6.1.1, Public Engagement During Rook I Project Environmental Assessment and Licensing Process).

In addition to the Environmental Committee, provisions included within the Benefit Agreements exist for the funding of a full-time, independent Indigenous monitor chosen by each of the primary local Indigenous Nations (i.e., one monitor per Nation). The intent of these positions is to provide unrestricted environmental monitoring opportunities, including independent environmental sampling, for the life of the Project. Information collected by the independent Indigenous monitor is shared with the Environmental Committee and used to inform future opportunities for continual improvement.

Figure 5.9-2: Visualization of the Rook I Environmental Protection Program



5.9.9 Environmental Protection Processes

5.9.9.1 Discharge Prevention and Management

Discharge (i.e., spill) management includes measures to prevent, prepare for, respond to, and remediate unplanned discharges of hazardous substances to the atmosphere, land, groundwater, and surface water while these substances are under the care and control of NexGen and its contractors.

Discharges that trigger emergency response are managed in accordance with the *Rook I Emergency Preparedness and Response Program* and its supporting plans. These plans describe the framework, principles, and processes used to prevent, plan for, effectively and safely respond to, and mitigate the effects of environmental emergencies. A summary of the overall general discharge prevention and management processes is provided in Table 5.9-3.

Table 5.9-3: General Discharge Prevention and Management Process Summary for the Rook I Project

Step	Measure
Prevention	Maintaining an inventory of hazardous substances and waste dangerous goods, safety data sheets. Storing, transferring, and handling hazardous substances in accordance with established best practices and requirements (e.g., containment, material segregation).
Preparedness	Training workers on spill prevention. Conducting field-level hazard assessments to identify and implement controls to prevent spills (e.g., spill trays, spill kits).
Response	Controlling, containing, remediating, and disposing of spilled material according to the severity of the incident and direction provided by subject matter experts. Reporting unplanned discharges internally and externally for tracking and awareness. Performing site assessments and corrective actions, as required.
Remediation	Recovering the discharged hazardous substance and restoring the area after a discharge has been contained. Disposing of hazardous substances and contaminated materials.

5.9.9.2 Wildlife and Human Interactions

The Project site is located within wildlife habitat, and the Project has the potential to result in interactions between wildlife (e.g., bear, moose, wolves, woodland caribou) and humans. Minimizing and managing interactions for the safety of wildlife and workers includes, but is not limited to:

- respecting wildlife by conducting activities in a manner that minimizes disturbance and supports coexistence with the natural environment;
- notifying workers of high-risk wildlife that may be encountered at site including the steps to take during an encounter or interaction, as well as reporting requirements;
- posting wildlife signage throughout the site to provide awareness of high-risk wildlife species, wildlife activity, and mandated response measures (e.g., walking restrictions);
- maintaining infrastructure to prevent access, cover, or entrapment hazards for wildlife;
- minimizing sensory disturbances;
- prohibiting feeding of wildlife and properly disposing of waste (e.g., wildlife-proof bins);

- protocols for hazing and dispatching nuisance wildlife; and
- internal and external reporting of sightings.

5.9.9.3 *Invasive Species*

Project activities may result in the introduction or encroachment of designated invasive species. Project areas at greater risk of invasive species introduction include, but are not limited to:

- roadsides;
- airstrip;
- loading or staging areas; and
- Patterson Lake.

Processes to prevent, detect, and control prohibited, noxious, and nuisance weeds or invasive species include, but are not limited to:

- preventing the introduction and spread of invasive species, which is the most effective and cost-efficient strategy in invasive species management;
- providing general invasive species awareness during site orientation to emphasize the importance of preventing the introduction and spread of invasive species, identifying visible infestations, and following site-specific mitigation procedures;
- equipment and vehicle cleanliness;
- standardized reporting of unusual or aggressive plant growth observed in the field;
- using signage if potential or confirmed infestations are identified; and
- responding to contain, eradicate, and monitor infestations.

5.9.9.4 *Routine Inspections*

Routine environmental inspections will be completed by qualified workers to assess the condition of the environmental protection facilities and equipment that include, but are not limited to:

- automatic and manual sampling equipment;
- secondary containment for chemicals, fuels, and other hazardous substances;
- pond liners and embankments;
- drainage works and erosion controls;
- meteorology stations; and
- spill kits.

Incidents or deviations identified during the inspection will be tracked and managed in accordance with the incident and deviation management process (Table 5.1-2).

5.10 Emergency Management and Fire Protection

5.10.1 Relevance and Management

The primary and additional licence application reference documents for the Emergency Management and Fire Protection SCA are provided in Table 5.10-1.

Table 5.10-1: Primary and Additional Licence Application Reference Documents for the Emergency Management and Fire Protection Safety and Control Area

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none"> ▪ Rook I Emergency Preparedness and Response Program ▪ Rook I Fire Protection Program
Additional Licence Application References	<ul style="list-style-type: none"> ▪ Rook I Integrated Management System ▪ Rook I Mining and Milling Facility Description Manual ▪ Rook I Health and Safety Program ▪ Rook I Radiation Protection Program ▪ Rook I Environmental Protection Program ▪ Rook I Waste Management Program

5.10.2 Rook I Emergency Preparedness and Response Program

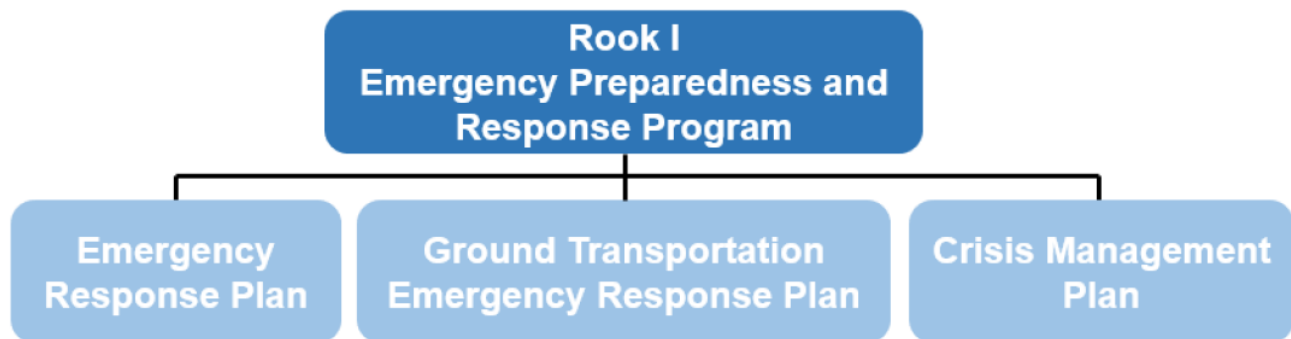
Effective emergency management is essential to minimizing the effect of emergency events or situations on the health and safety of workers, local Indigenous Nations, local communities, the public, the environment, and Project infrastructure. The *Rook I Emergency Preparedness and Response Program* outlines a systematic and risk-based approach to preventing, preparing for, responding to, and mitigating the effects of emergency events and situations associated with the Project. This approach to emergency prevention, preparedness, response, and mitigation in the *Rook I Emergency Preparedness and Response Program* is reflected in the following principles:

- providing workers and emergency response team members with the knowledge and skills necessary to respond to emergency events and situations safely and successfully;
- identifying, assessing, and managing emergency risks such that exposures to workers are ALARA;
- communicating the necessary information to relevant internal stakeholders, emergency services, local Indigenous Nations, local communities, the public, and legal authorities;
- establishing effective communication for the coordination of human and material resources; and
- minimizing the effect of emergency situations on workers' families and communities.

The emergency management framework is further described in three supporting response plans for the Project (Figure 5.10-1; Section 5.10.2.1, Supporting Response Plans) that outline specific requirements for preparing for and responding to:

- Project emergencies occurring on surface and within the underground mine;
- ground transportation emergencies involving injury or hazardous substances and dangerous goods; and
- crisis events that present broad risks to the Project, draw widespread media attention, or could threaten public trust.

Figure 5.10-1: Rook I Emergency Preparedness and Response Program Framework



The *Rook I Emergency Preparedness and Response Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *Uranium Mines and Mills Regulations*;
- *General Nuclear Safety and Control Regulations*;
- *REGDOC-2.10.1, Nuclear Emergency Preparedness and Response*; and
- *REGDOC-2.10.2, Emergency Management and Fire Protection: Fire Protection (in draft)*.

5.10.2.1 Supporting Response Plans

The *Rook I Emergency Preparedness and Response Program* is supported by the *Rook I Emergency Response Plan*, *Rook I Ground Transportation Emergency Response Plan*, and *Rook I Crisis Management Plan*, which describe actions to be taken in the event of an emergency or crisis. Each of the three supporting response plans includes the following details:

- criteria and conditions that trigger the activation of response activities;
- details of actions to be taken during the emergency or crisis including methods for continually assessing the emergency;
- measures to protect workers during an emergency or crisis;
- incident command structure and delegation of authority to effectively manage both short-term and complex, lengthy, and large-scale emergencies and crises;
- responsibilities and duties during an emergency or crisis, including delegation of primary authority;
- emergency response services, equipment, supplies, and facilities;
- emergency radiation protection measures;
- evacuation procedures, including muster points;
- availability of vital information during an emergency (e.g., Project drawings, information on hazardous substances and their locations);
- response interface with external emergency services;

- communication protocols and communication timelines with regulatory agencies, local Indigenous Nations, local communities, and the public;
- protection of vital records and equipment;
- recovery steps to restore the site to normal operations; and
- mechanisms for evaluating the effectiveness of the plan.

These three supporting response plans are controlled documents that will be reviewed, updated, and maintained in accordance with the document management process outlined in the *Rook I IMS Manual* (Table 5.1-2).

5.10.2.1.1 Rook I Emergency Response Plan

The *Rook I Emergency Response Plan* documents the approach for rapidly and efficiently responding to, controlling, and minimizing the effects of emergency events and situations that could occur within the boundary of the Project site, including within the underground mine workings. Emergency events or situations that could occur beyond the boundary of the Project site, but could threaten Project safety or security, are also discussed. Examples of emergency events and situations covered by the *Rook I Emergency Response Plan* include, but are not limited to:

- serious medical emergencies;
- surface and underground fires;
- fall of ground underground;
- wildfire threatening the Project; and
- major chemical or radiological release.

The *Rook I Emergency Response Plan* describes the resources available and accessible for emergency response operations, specific roles and responsibilities for incident command and emergency response team members, and protocols for responding to foreseeable emergency events and situations. This plan outlines the actions to be taken during emergency events or situations, including actions taken in coordination with the *Rook I Ground Transportation Emergency Response Plan* and *Rook I Crisis Management Plan*.

5.10.2.1.2 Rook I Ground Transportation Emergency Response Plan

The *Rook I Ground Transportation Emergency Response Plan* provides direction to Project emergency responders concerning ground transportation emergencies that could occur along the Project site access road or along Highway 955. The spatial extent and scope of response activities is further described within this plan.

Project emergency responders may assist as first responders or in a technical advisory capacity. The decision to provide support will depend on several factors, including the nature of the transportation emergency, weather conditions, capacity and ability of team members to respond safely, and proximity of the emergency to the Project site. Emergency response activities may include, but are not limited to:

- providing first aid for injuries suffered at an accident scene;
- controlling and containing dangerous goods;
- controlling access to the accident scene;
- removing debris from the accident scene; and

- supporting transportation logistics.

Assistance will be provided in coordination with applicable authorities (e.g., Royal Canadian Mounted Police, ENV) and transport carriers. Dangerous goods transported to the Project site will be the sole responsibility of the transport carrier and the manufacturer of the dangerous good until the dangerous goods reach the boundary of the Project site (i.e., gatehouse). Additional information on response management to transportation emergencies is provided in the *Rook I Ground Transportation Emergency Response Plan*.

The *Rook I Ground Transportation Emergency Response Plan* is not a substitute for an emergency response assistance plan, which is a regulatory requirement for transporting certain high-risk dangerous goods, including uranium ore concentrate. Transporting uranium ore concentrate beyond the boundary of the Project site is not within the scope of the Construction Phase nor the *Rook I Emergency Preparedness and Response Program*. NexGen will develop an emergency response assistance plan prior to the commencement of the Operations Phase for approval by Transport Canada in accordance with the *Transportation of Dangerous Goods Regulations*.

5.10.2.1.3 Rook I Crisis Management Plan

The purpose of the *Rook I Crisis Management Plan* is to provide an organized response to crisis events and situations involving Project workers or assets and to provide a framework for maintaining, resuming, or recovering critical activities after a crisis is resolved.

A crisis is an abnormal event or situation which presents a significant risk to the Project, draws media attention, or could threaten public trust. Crises can be situations that are unexpected, unstructured, and outside the typical operational framework. Examples include, but are not limited to:

- multiple serious injuries;
- a fatality;
- significant security breach of the Project site;
- significant breach of information technology system;
- receipt of a bomb threat;
- serious civil disturbance on or adjacent to the Project site or NexGen property;
- pandemic;
- disruption to business continuity; or
- a situation which poses an immediate threat to life or serious injury to people at the Project site.

The *Rook I Crisis Management Plan* includes crisis assessment criteria that is used to activate crisis response measures and the contact information for key personnel responsible for activating the plan if required. Additional detail regarding managing crisis situations is found in the *Rook I Crisis Management Plan*.

The *Rook I Crisis Management Plan* is not a licensed document and is not subject to CNSC review and acceptance prior to being updated.

5.10.2.1.4 Plan Testing

Procedural or physical elements of the *Rook I Emergency Response Plan*, *Rook I Ground Transportation Emergency Response Plan*, and *Rook I Crisis Management Plan* will be tested according to the frequency defined by the associated process documentation to reinforce emergency requirements and processes. Testing frequency and performance criteria are outlined within each plan and are established based on risk and in consideration of applicable regulatory requirements.

Testing will consist of tabletop and field-based exercises or drills and will include, but not be limited to:

- fire drills;
- tabletop exercises;
- emergency drills including fire response drills;
- underground emergency alert system tests; and
- full-scale complex enactments involving elements of the *Rook I Emergency Preparedness and Response Program* and the supporting plans.

Fire drills will be conducted annually to demonstrate fire response capability and response times and may involve mutual aid partners, as required. Fire drills will be based on the scenarios postulated as part of the fire hazard assessments (Section 5.10.3.2, Fire Hazard Assessments).

As required, external resources (e.g., local communities) and regulatory representatives will be notified in advance of planned full-scale exercises and may attend to participate in and/or observe responses to evaluate exercise performance and identify opportunities for continual improvement.

5.10.2.2 Emergency Scenarios

Preparing for emergencies begins with identifying natural or human-made hazards that could result in emergency events or situations. Examples of natural and human-made hazards for the Project are provided in Table 5.10-2. Hazards will be identified, documented, and tracked in a risk register that will be periodically reviewed and revised, as required, to verify this register remains up-to-date and accurate.

Table 5.10-2: Natural and Human-Made Hazard Examples for the Rook I Project

Hazard Type	Measure
Natural	<ul style="list-style-type: none">▪ lightning strikes▪ winter storms▪ forest fire▪ flooding▪ ground failure▪ sudden medical distress of worker (e.g., heart attack)
Human-made	<ul style="list-style-type: none">▪ chemical, biohazard, or radiological release▪ structural collapse▪ fire or explosion▪ transport accident▪ intentional violence or threats▪ technological acts or failures

5.10.2.3 *Emergency Response Team*

Emergency response team members who will direct, coordinate, support, or respond to emergency events and situations for the Project will require specialized skills and knowledge to fulfill their roles and responsibilities safely and successfully. Training will be developed, delivered, and maintained in accordance with the SAT process, and with consideration for applicable provincial and federal regulatory requirements. Additional information on the emergency response team, including role-specific training and competency details, is provided in the *Rook I Emergency Response Plan*, *Rook I Ground Transportation Emergency Response Plan*, and *Rook I Crisis Management Plan*.

5.10.2.4 *External Resources*

In addition to using Project workers, facilities, and equipment, external resources may be used to effectively manage emergency events and situations. Examples include, but are not limited to:

- establishing documented mutual aid agreements with neighbouring communities;
- using the Saskatchewan Air Ambulance for transporting patients for medical treatment; and
- coordinating wildfire response with the Saskatchewan Public Safety Agency.

Additional information on potential external resources, including contact information and processes for engaging these resources, are provided in the *Rook I Emergency Response Plan*, *Rook I Ground Transportation Emergency Response Plan*, and *Rook I Crisis Management Plan*.

5.10.2.5 *Emergency Risk Controls*

Controls are used to eliminate, prevent, or reduce the risk of harm to workers, the public, the environment, and property during emergency events and situations. Controls will be documented, tracked in a risk register, and periodically evaluated for effectiveness. Emergency risk controls include, but are not limited to:

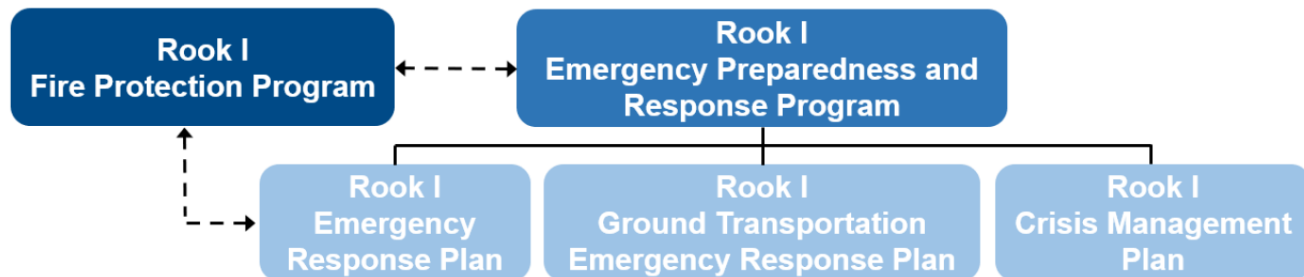
- emergency response teams;
- emergency response equipment;
- fire suppression systems and equipment;
- fire guards;
- ventilation systems;
- proper segregation and storage of hazardous goods;
- administrative controls such as emergency and crisis management plans, work instructions, training, and supervision;
- mutual aid agreements; and
- personal protective equipment.

5.10.3 Rook I Fire Protection Program

The *Rook I Fire Protection Program* outlines the systematic and risk-based framework for maintaining compliance, enabling continual improvement, and supporting effective fire prevention, control, and mitigation.

The *Rook I Fire Protection Program* will be implemented in an integrated manner with the *Rook I Emergency Preparedness and Response Program* (Figure 5.10-2). Information associated with responding to wildfires that could threaten the Project is provided in the *Rook I Emergency Response Plan* (Section 5.10.2.1.1).

Figure 5.10-2: Rook I Fire Protection Program Framework



The *Rook I Fire Protection Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *Uranium Mines and Mills Regulations*;
- *Radiation Protection Regulations*;
- *Nuclear Substances and Radioactive Devices Regulations*;
- *General Nuclear Safety and Control Regulations*;
- *REGDOC-2.10.1, Nuclear Emergency Preparedness and Response*;
- *REGDOC-2.10.2, Emergency Management and Fire Protection: Fire Protection (in draft)*; and
- *CSA N393:22, Fire protection for facilities that process and handle or store nuclear substances (CSA Group 2022c)*.

5.10.3.1 Fire Safety Controls

Fire safety controls eliminate, prevent, or reduce the risk of harm to workers, the public, the environment, and property during fire emergencies. These controls will be used, operated, and maintained according to their design, limitations, and appropriate training. The *Rook I Fire Protection Program* adopts a defence in depth approach to fire protection through a combination of engineered (e.g., facility design, fire detection, suppression systems) and administrative (e.g., combustible material management, inspections, training) controls. This approach consists of the following levels (Figure 5.10-3):

- I: preventing fire;
- II: fire detection and suppression;
- III: limiting the effects of fire;

- IV: controlling and mitigating fire events; and
- V: mitigating the consequences of fire.

This defence in depth approach provides redundancy, diversity, and balance in fire protection measures to confirm that human health and safety, the environment, and Project infrastructure remain protected from fire emergencies throughout the Project life cycle. Examples of defence in depth fire risk controls adopted by the Project are provided in Table 5.10-3.

Figure 5.10-3: Defence in Depth Approach to Fire Protection

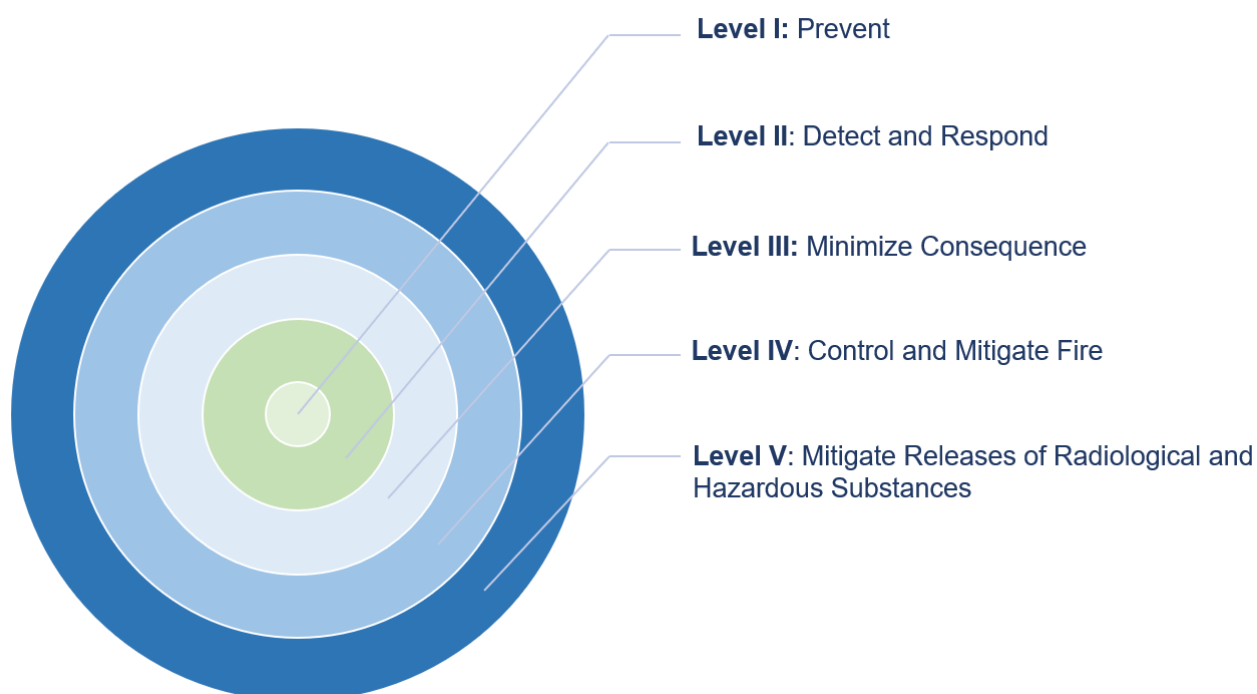


Table 5.10-3: Defence in Depth Fire Safety Controls for the Rook I Project

Level	Description	Examples
I	Preventing fire	<ul style="list-style-type: none"> ▪ Fire hazard assessments ▪ Hot work permit and fire watch ▪ Housekeeping ▪ Proper segregation, storage, and control of combustibles ▪ Proper segregation, storage, and control of hazardous substances and waste dangerous goods ▪ Employee orientation ▪ Annual facility condition inspections ▪ Preventing access to restricted areas ▪ Impairment procedures ▪ Design modification reviews
II	Fire detection and suppression	<ul style="list-style-type: none"> ▪ Designing, installing, inspecting, and maintaining fire detection, alarm, and suppression systems ▪ Pre-incident planning ▪ Impairment procedures ▪ Employee orientation ▪ Adequately trained and resourced emergency response team ▪ Emergency response processes and equipment

Table 5.10-3: Defence in Depth Fire Safety Controls for the Rook I Project

Level	Description	Examples
III	Limiting the effects of fire	<ul style="list-style-type: none"> Fire hazard assessments Designing and constructing adequate fire separations, barriers, and fire stops Proper segregation, storage, and control of combustibles Proper segregation, storage, and control of hazardous substances and waste dangerous goods Design modification review
IV	Controlling and mitigating fire events	<ul style="list-style-type: none"> Designing and constructing adequate fire separations, barriers, and fire stops Proper segregation, storage, and control of combustibles Proper segregation, storage, and control of hazardous substances and waste dangerous goods Adequately trained and resourced emergency response team Pre-incident planning Emergency response processes and equipment Designing, installing, inspecting, and maintaining fire detection, alarm, and suppression systems
V	Mitigating the consequences of fire	<ul style="list-style-type: none"> Proper storage and control of nuclear substances Emergency responses processes and equipment Agreements with other off-site, regional emergency responders

5.10.3.2 Fire Hazard Assessments

A fire hazard assessment includes identification of fire hazards (e.g., combustible materials, ignition sources), an evaluation of fire risks, and the controls (e.g., detection, suppression) that are in place to prevent and mitigate their effects. Fire hazard assessments provide inputs to Project design and confirm that a facility and the established protocols, processes, and practices are adequate to maintain protection of human health and safety, the environment, and Project infrastructure. Fire hazard assessments are live documents and will continue to be updated through all phases of the Project.

The fire hazard assessments cover all Project surface infrastructure and locations that handle, process, and store nuclear substances. Topics of interest within these assessments include:

- Project layout;
- inventories, storage configurations, and control measures for combustible, toxic, radioactive, explosive, and other hazardous materials;
- fire barriers and separations;
- fire detection and mitigation measures;
- fire response equipment and infrastructure; and
- the effectiveness, appropriateness, and reliability of the fire protection measures in meeting the goals and safety performance criteria of the *Rook I Fire Protection Program*.

As described in Section 5.4, the following fire hazard assessments were submitted to the CNSC as part of the final licence application:

- Fire Hazard Assessment – Drum Storage Building* (Hatch 2023a);
- Fire Hazard Assessment – ERT/Admin Mill Dry Building* (Hatch 2023b);
- Fire Hazard Assessment – Mine Dry Building* (Hatch 2023c);
- Fire Hazard Assessment – Process Plant Building* (Hatch 2023d);
- Fire Hazard Assessment – Production Headframe* (Hatch 2023e);
- Fire Hazard Assessment – Production Hoist House* (Hatch 2023f); and

- *Fire Hazard Assessment – Solvent Extraction Building (Hatch 2023g).*

Fire hazard assessments will be prepared, reviewed, and updated by a qualified individual at least once every five years or as a result of significant changes to surface facilities and infrastructure that may impact fire hazards and fire protection systems. The results of fire hazard assessments will be documented and submitted to the CNSC.

5.10.3.3 Code Compliance Review

A code compliance review is a third-party assessment of Project design and operation against applicable codes and standards (e.g., National Building Code of Canada) to confirm whether the associated requirements are met. This code compliance review includes reviewing fire protection structures, systems, and components, including:

- suppression systems (e.g., water supply reticulation and pumps);
- detection systems;
- manual fire suppression equipment (e.g., portable fire extinguishers, hose stations, fire hydrants);
- storage, supply, and use of flammable liquids and gases; and
- fire protection features (e.g., fire separations, fire doors, penetration seals).

Preliminary code compliance reviews have been completed as part of ongoing engineering design, but were not required to be submitted to the CNSC as part of the final licence application. Code compliance reviews will be prepared, reviewed, and updated by a qualified individual as required or as a result of significant changes to surface facilities and infrastructure that may impact fire hazards and fire protection systems. Final code compliance reviews will be completed as part of detailed engineering design and submitted to the CNSC.

5.10.3.4 Pre-Incident Planning

Pre-incident planning includes systematically evaluating the Project and the associated infrastructure to identify attributes that could cause the start of, or spread, fire emergencies and influence effective response.

Pre-incident planning includes evaluating the following factors under emergency conditions:

- building location, construction, complexity, size, and occupancy;
- type, quantity, and location of hazardous and nuclear substances;
- susceptibility to natural disasters;
- protection of safety-related systems and equipment;
- fire protection systems and water supply;
- capability and availability of the emergency response team;
- manual fire suppression priorities; and
- backup system requirements.

Pre-incident plans will be documented and provided to emergency response team members. Pre-incident plans will be readily available during fire emergencies to tailor the response, control, and mitigation measures to the unique conditions of the fire's setting and the surrounding area.

Pre-incident plans will be updated as required to reflect changes in facility configuration, hazards, and systems. In addition, pre-incident plans will be reviewed for accuracy according to the frequency defined by the associated process documentation.

5.10.3.5 *Fire Response Needs Analysis*

A fire response needs analysis confirms that the Project has the capability and resources required to effectively respond to fire emergencies. This analysis is a documented evaluation that includes determining credible fire scenarios (e.g., type, size, location), estimating the potential impacts, and identifying the workers and equipment necessary to control and mitigate the effects of a fire. This analysis includes, but is not limited to, an evaluation of:

- fire risks;
- pre-incident plans;
- response capability;
- firefighting equipment;
- training and qualifications;
- incident management; and
- emergency response exercises.

The results of the fire response needs analysis will be documented and submitted to the CNSC.

5.10.3.6 *Impairment Procedures*

Planned and unplanned impairments of fire protection structures, systems, and components will be controlled to verify fire protection objectives at the facility are achieved and that the associated risks are adequately managed.

5.10.3.7 *Design Modification Reviews*

Temporary or permanent modifications to active fire protection systems (e.g., sprinklers, alarms) and features (e.g., egress, building modifications, fire loads) that have the potential to affect protection from fire will be subject to third-party design modification reviews when technical change screening determines that there is a potential for the change to affect the established fire protection design basis and/or the efficacy of fire protection systems.

Third-party design modification reviews include a review of fire protection structures, systems, and components such as:

- fire suppression systems (e.g., water supply reticulation and pumps);
- fire detection systems;
- manual fire suppression equipment (e.g., portable fire extinguishers, hose stations, fire hydrants);
- storage, supply and use of flammable liquids and gases; and
- fire protection features (e.g., fire separations, fire doors, penetration seals).

Third-party design modification reviews will be submitted to the CNSC before implementation of the modification.

5.11 Waste Management

5.11.1 Relevance and Management

The primary and additional licence application reference documents for the Waste Management SCA are provided in Table 5.11-1.

Table 5.11-1: Primary and Additional Licence Application Reference Documents for the Waste Management Safety and Control Area

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none"> ▪ Rook I Waste Management Program ▪ Rook I Mine Waste Safety Case
Additional Licence Application References	<ul style="list-style-type: none"> ▪ n/a

n/a = not applicable.

5.11.2 Rook I Waste Management Program

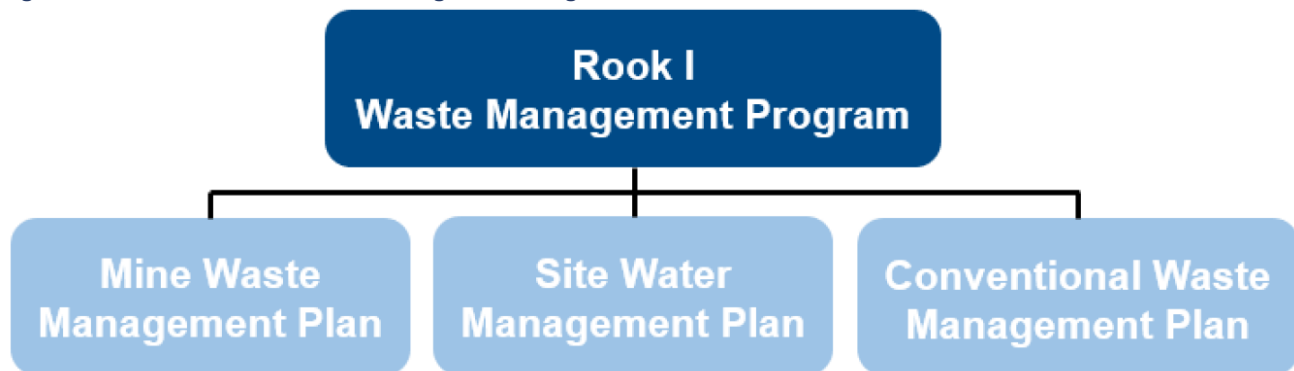
The *Rook I Waste Management Program* outlines systematic processes for safe, secure, and environmentally responsible waste management. This *Rook I Waste Management Program* applies to the generation, handling, processing, and long-term disposal of solid and liquid wastes resulting from Project-related licensed activities. The Project uses a graded, risk-based approach to waste management that is commensurate with waste characteristics (e.g., radiological, chemical, geochemical, geotechnical, biological, and physical hazards) and accounts for the level of risk, safety significance, and complexity of waste management activities and facilities.

NexGen recognizes the importance of safe, secure, and environmentally responsible waste management to achieve Project outcomes of protecting people and the environment throughout the Project life cycle and for future generations. This approach to waste management is described in the *Rook I Waste Management Program*, which is underpinned by the following principles:

- minimizing the generation of waste to the extent practicable with consideration for the waste hierarchy and by adopting measures to reduce, reuse, recycle, and rethink;
- applying economically viable best available technology and techniques;
- designing and planning for responsible closure;
- respecting the principle of pollution prevention;
- keeping all releases and adverse impacts ALARA; and
- proactively engaging with local Indigenous Nations and the public.

The Project framework for waste management is based on three supporting waste management plans which together outline specific requirements for safely and effectively generating, handling, processing, and disposing of waste materials as illustrated in Figure 5.11-1.

Figure 5.11-1: Rook I Waste Management Program Framework



The *Rook I Waste Management Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act;*
- *General Nuclear Safety and Control Regulations;*
- *Uranium Mines and Mills Regulations;*
- *REGDOC-2.9.1, Environmental Principles, Assessments and Protection Measures;*
- *REGDOC-2.11, Framework for Radioactive Waste Management and Decommissioning in Canada, Version 2;*
- *REGDOC-2.11.1, Volume I: Management of Radioactive Waste;*
- *REGDOC-2.11.1, Volume II: Management of Uranium Mine Waste Rock and Mill Tailings; and*
- *REGDOC-2.11.1, Volume III: Safety Case for the Disposal of Radioactive Waste, Version 2.*

5.11.3 Waste Types

Identifying waste sources, characterizing waste types, and classifying risks by defining the nature, scale, and scope of hazards associated with waste-related activities, processes, and facilities is fundamental to effective, risk-based waste management.

The types of wastes expected to be generated during the Construction Phase are summarized in Table 5.11-2. Project activities and processes that generate waste include, but are not limited to:

- preparing the site, including clearing and grubbing (e.g., removal of stumps, roots, and downed vegetation);
- constructing facilities;
- excavating clean, NPAG waste rock and overburden;
- excavating PAG waste rock;
- operating and maintaining facilities and equipment (e.g., collecting contact water and diverting non-contact water);
- maintaining retention structures, including ponds (e.g., periodic removal of accumulated sediments);

- managing effluent treatment waste (i.e., precipitates);
- using raw materials, chemicals, and products; and
- domestic activities, including operating and maintaining the camp and administrative offices.

Table 5.11-2: Waste Types Generated during the Rook I Project Construction Phase

Category	Type	Description
Mine Waste	Woody debris, soils, and overburden	<ul style="list-style-type: none"> ▪ Trees, shrubs.
	Soils	<ul style="list-style-type: none"> ▪ Upper 0.05 m to 0.30 m of surficial deposits consisting of vegetation mats, mineral substances, and organic material.
	Overburden	<ul style="list-style-type: none"> ▪ Unconsolidated sandy till units approximately 45 m to 55 m thick. ▪ Variable characteristics (i.e., rocks, boulders, sands and fines).
	Cover deposits	<ul style="list-style-type: none"> ▪ Cretaceous rocks (i.e., sandstone interbedded with mudstones often bitumen saturated units). ▪ Devonian rocks (i.e., breccias and conglomerates grading to sandstones with carbonate cement in the upper elevations). ▪ Athabasca Supergroup rocks (i.e., sandstone).
	Non-potentially acid generating waste rock	<ul style="list-style-type: none"> ▪ Containing less than 0.03% U_3O_8 and less than 0.1%wt. total sulphur. ▪ Suitable for reuse as construction material (e.g., fill, revetment).
	Potentially acid Generating waste rock	<ul style="list-style-type: none"> ▪ Containing less than 0.03% U_3O_8 and greater than or equal to 0.1%wt. total sulphur.
	Effluent Treatment Precipitates	<ul style="list-style-type: none"> ▪ Solids removed during effluent treatment mostly contain metal hydroxides, including iron precipitates.
Site Water	Sewage	<ul style="list-style-type: none"> ▪ Waste water generated from various domestic and sanitation facilities.
	Non-contact water	<ul style="list-style-type: none"> ▪ Water that has not been physically, chemically, or radiologically altered by Project activities.
	Non-mineralized contact water	<ul style="list-style-type: none"> ▪ Water that may have been physically or chemically altered by Project activities through contact with surfaces that are not expected to be mineralized or radiologically contaminated.
	Mineralized contact water	<ul style="list-style-type: none"> ▪ Water that has been physically, chemically, or radiologically altered by Project activities through contact with surfaces expected to be mineralized or radiologically contaminated.
Conventional Waste	Domestic	<ul style="list-style-type: none"> ▪ Non-industrial, non-hazardous, and non-LLRW generated from office and camp areas including living quarters, coffee rooms, kitchen, and food preparation and eating areas. ▪ Domestic waste is composed of recyclable and non-recyclable materials including food scraps, plastic, glass, paper, cardboard, metal food containers, and electronics.
	Industrial	<ul style="list-style-type: none"> ▪ Non-domestic, non-hazardous, and non-LLRW generated from construction, commissioning, operation, and maintenance activities associated with the underground mine and process plant. ▪ Industrial waste for the Project will be composed of recyclable and non-recyclable materials, including cardboard (e.g., packaging), wood (e.g., pallets), metal (e.g., metal drums and containers), used tires, and plastics (e.g., piping).
	Hazardous	<ul style="list-style-type: none"> ▪ Hazardous waste for the Project includes all non-domestic, non-industrial, and non-LLRW defined as a waste dangerous good in The Hazardous Substances and Waste Dangerous Goods Regulations. ▪ Hazardous waste includes waste oils, batteries, cleaners, degreasers, fuels, chemicals, paints, and hydrocarbon-contaminated soil.
	Low-level Radioactive	<ul style="list-style-type: none"> ▪ Waste with radionuclide content above established unconditional clearance levels and exemption quantities but that generally have limited amounts of long-lived radionuclides. Does not include ore, special waste, waste rock, or tailings.

m = metre; U_3O_8 = triuranium octoxide; %wt. = percentage by weight; LLRW = low-level radioactive waste

5.11.4 Waste Management Design Basis

Waste management activities, processes, and facilities are designed using a systematic and risk-based evaluation of information related to waste characteristics and technically and economically viable options that enable safe, secure, and environmentally responsible waste generation, handling, processing, and disposal throughout the Project life cycle.

Risk evaluation relies on a comprehensive understanding of various waste, Project, and Project site characteristics including, but not limited to, a review of:

- physical, radiological, mechanical, chemical, biological, and thermal properties of waste materials using both quantitative and qualitative analysis (e.g., laboratory analysis, site-specific monitoring data, published information for other industrial sites or from literature);
- waste quantities and generation rates predicted across Project phases and conditions (e.g., water balance models, wire frame model); and
- Project site characteristics (e.g., geochemical, geotechnical, and geological stability; climate, aquatic and terrestrial environment; surface water hydrology).

Following source characterization for waste materials that may result in mobilization of constituents of potential concern (COPCs) (e.g., mine waste), potential pathways for COPCs to reach receptors are evaluated and viable alternatives for waste management activities and facilities are identified that minimize COPC loadings (e.g., through a multiple account analysis). Feedback received from engagement with local Indigenous Nations, regulators, and the public is considered, and safety assessments are performed on the selected waste management option (e.g., *Rook I Mine Waste Safety Case*) to identify mitigation measures required to establish an acceptable level of performance.

5.11.5 Mine Waste Safety Case

A safety case is a process prescribed by the CNSC that is applicable to uranium mine and mill waste (i.e., mine waste) management. The safety case is an integrated collection of arguments and evidence to demonstrate that the mine waste management facilities (i.e., disposal systems) will adequately protect people and the environment and meet applicable regulatory requirements throughout the Project life cycle, including after completion of decommissioning and reclamation (i.e., post-closure).

The safety case presents a structured framework for documenting and presenting safety-related arguments and evidence for mine waste facilities and is progressively updated in preparation for decommissioning and reclamation. In addition to being used as a tool to communicate with local Indigenous Nations and the public throughout the Project life cycle, the safety case is used to inform monitoring requirements, guide operation, plan for decommissioning and closure, and prioritize research and development programs.

The safety case presents and summarizes:

- site characterization and selection;
- descriptions of disposal systems and systematic evaluation of alternate disposal options with consideration for environmental, technical, economic, and socio-economic factors;
- identified risks (e.g., potential failure modes and accidents);
- performance assessment and demonstration of safety features in the post-closure phase;

- design optimizations;
- integrated safety arguments; and
- established limits, controls, and conditions.

The safety case for mine waste management is documented in the *Rook I Mine Waste Safety Case* which was developed based on feedback provided by CNSC staff during multiple technical working sessions held between 2021 and 2023 and with reference to *REGDOC 2.11.1 Volume III: Safety Case for Long-Term Radioactive Waste Management*. The application of REGDOC-2.11.1, Volume III specifically to non-radioactive uranium mine waste is novel; as such, the *Rook I Mine Waste Safety Case* has been proactively prepared using a graded approach. Although all requirements apply, the level of analysis, depth of documentation, and scope of actions necessary to comply with regulatory requirements are commensurate with the nature and level of hazards and complexity of the mine waste facilities and with the characteristics of mine waste consisting of waste rock and paste tailings.

The *Rook I Mine Waste Safety Case* demonstrated that the proposed disposal of mine waste from the Project is adequate to protect the safety of workers, the public, and the environment during Construction, Operations through post-Closure, and that disposal of mine waste meets applicable regulatory requirements, including radiological doses to workers and members of the public and the releases of contaminants to the surrounding environment.

The initial *Rook I Mine Waste Safety Case* has been developed using information from the EA and will be periodically reviewed and revised (as required) at key stages throughout the Project life cycle (e.g., licence renewals) using an iterative approach. Updates to the safety case take into account comments from technical and regulatory reviews, increased knowledge (e.g., industry, scientific, technical, Indigenous, local), operational experience, and results from monitoring programs and research activities.

5.11.6 Waste Management Plans

The *Rook I Waste Management Program* is supported by documented plans that describe measures to reduce or eliminate potential environmental impacts or workplace incidents associated with waste generation, handling, and processing. The plans are scoped to focus on distinct elements of Project waste management:

- soil, overburden, PAG waste rock, and NPAG waste rock management is outlined in the *Rook I Mine Waste Management Plan*.
- contact and non-contact water management is outlined in the *Rook I Site Water Management Plan*; and
- domestic, industrial, low-level radioactive, and hazardous waste management is outlined in the *Rook I Conventional Waste Management Plan*.

Each plan includes the following details (as applicable):

- physical Project setting and baseline conditions;
- descriptions of key Project activities and processes including infrastructure and equipment associated with conveying, handling, tracking, storing, processing, transporting, and disposing of waste and their associated risks;
- general and specific risk management performance requirements, with reference to internal and external commitments and obligations;
- operational limits and conditions derived from hazard assessments;

- mitigation and control measures (e.g., primary and secondary containment, liners, inspections);
- measures to enable the timely detection and mitigation of aging effects (as appropriate);
- compliance criteria;
- monitoring performance of the various activities and processes established for waste management;
- measures to incorporate Indigenous and local knowledge and involve representatives from local Indigenous Nations and communities in performing monitoring activities;
- performance indicators;
- routine and non-routine reporting requirements; and
- adaptive management measures (as applicable).

Plans and associated controls align with and refer to applicable provincial and federal regulatory requirements including *REGDOC-2.11.1, Waste Management (Volumes I, II, and III)* as well as applicable international standards.

5.11.7 Mine Waste Management

Mine waste management consists of processes to effectively characterize, segregate, and store mine waste in a manner that minimizes the generation of waste to the extent practicable, prevents pollution, enables responsible closure, and protects people and the environment. A summary of the overall general mine waste management processes is provided in Table 5.11-3.

Table 5.11-3: General Mine Waste Management Process Summary for the Rook I Project

Process	Description
Characterization	Differentiating mine waste materials considering a range of characteristics (e.g., geotechnical, radiological, geochemical) to identify and define the required level of control commensurate with risks to people and the environment.
Screening	Testing mine rock for acid generation risk is to confirm PAG or NPAG status before the material is used for construction activities. Scanning any suspected ore or special waste using handheld monitors to confirm characterization.
Segregation	Separating PAG and NPAG waste rock generated during shaft sinking and early mine development to minimize mixing during transportation using a combination of techniques (e.g., mine planning, sampling and testing).
Storage and Disposal	Placing mine waste in facilities designed to maintain worker health and safety, protect the environment, and facilitate progressive reclamation.
Monitoring	Tracking quantities and types of mine waste placed, monitoring performance of storage and disposal facilities.

PAG = potentially acid generating; NPAG = non-potentially acid generating.

5.11.8 Site Water Management

Site water management infrastructure consists of a facilities and equipment used to:

- collect and distribute fresh water;
- collect and treat sewage; and
- direct, divert, collect, and retain non-contact, non-mineralized, and mineralized contact water.

A summary of the overall general site water management approach and key site water management infrastructure associated with each site water classification is provided in Table 5.11-4. Site water management

requirements are commensurate with the nature and extent of surface and underground infrastructure and development.

Table 5.11-4: Site Water Management Approach and Key Infrastructure for the Rook I Project

Site Water Classification	General Management Approach	Key Infrastructure – Temporary	Key Infrastructure – Permanent
Sewage	<ul style="list-style-type: none"> Transport to sewage treatment plant using trucks 	<ul style="list-style-type: none"> Treatment at temporary camp facilities 	<ul style="list-style-type: none"> Sewage treatment plant
Non-contact Water	<ul style="list-style-type: none"> Divert non-contact water when practicable and allow for release directly to the receiving environment (i.e., Patterson Lake) Manage non-contact water not diverted away as contact water 	<ul style="list-style-type: none"> Temporary drainage collection and dewatering systems (e.g., swales, ditches, culverts) Sediment traps and settling basins 	<ul style="list-style-type: none"> Collection and diversion ditching Culverts East perimeter diversion South perimeter diversion West perimeter diversion
Non-mineralized Contact Water	<ul style="list-style-type: none"> Collect, capture, and contain contact water Reuse contact water where possible Treat and manage water quality relative to release criteria as required before release to the environment Test and release in accordance with the <i>Rook I Environmental Code of Practice</i> 	<ul style="list-style-type: none"> Swales Ditching Culverts 	<ul style="list-style-type: none"> Swales Ditching Culverts Site runoff pond #1^(a) Site runoff pond #2 West bermed runoff collection area
Mineralized Contact Water	<ul style="list-style-type: none"> Collect, capture, and contain contact water Reuse contact water where possible Treat and manage water quality relative to release criteria as required before release to the environment Test and release in accordance with the <i>Rook I Environmental Code of Practice</i> as required. 	<ul style="list-style-type: none"> Swales Ditching Culverts Temporary shaft and early mine development dewatering infrastructure Temporary effluent treatment plant 	<ul style="list-style-type: none"> Swales Ditching Culverts Permanent underground dewatering PAG collection area Settling pond

a) Site runoff pond #1 will capture and contain mineralized contact water during the Operations Phase.

Site water will be monitored through sample collection and analysis, quality assurance and quality control, and performing audits and inspections. Regular monitoring and visual inspections of the integrity of both temporary and permanent water management infrastructure is carried out by qualified staff.

5.11.9 Conventional Waste

The remote Project location and limited availability of viable off-site regional waste management facilities requires a multi-faceted approach to conventional waste management that considers the waste management hierarchy as described in Table 5.11-5. To maintain compliance with *The Mines Regulations, 2018* and to prevent the creation of potential fire hazards in the underground workings, waste disposed underground will either be non-combustible or would be processed or contained in a manner that would make it non-combustible. A summary of the overall general conventional waste management processes is provided in Table 5.11-6.

Table 5.11-5: Conventional Waste Management Hierarchy for the Rook I Project

Waste Reduction Strategy	Strategy Description
Source Reduction	Eliminating waste before it is created and/or using alternative materials and processes to decrease the quantity and risk of waste generated
Reuse	Using a material again for its initial purpose (i.e., conventional reuse) or to fulfill a different function (i.e., repurpose) as many times as possible before it enters the waste stream
Recycle	Collecting and processing material for manufacturing new products or materials

Table 5.11-5: Conventional Waste Management Hierarchy for the Rook I Project

Waste Reduction Strategy	Strategy Description
Recovery	Extracting fuel or energy from materials or waste that cannot be reused or recycled using technologies such as waste-to-energy and anaerobic digestion
Treatment	Changing the physical, chemical, biological, or radiological character or composition of waste (e.g., incineration, compaction)
Disposal (Residuals Management)	Permanent, indefinite, or long-term storage of waste

Table 5.11-6: General Conventional Waste Management Process Summary for the Rook I Project

Process	Description
Classification	Waste materials are classified according to their characteristics (e.g., physical, chemical), the origin, and the potential hazards they pose to human health and the environment. Waste management decisions are risk-based and appropriate for waste classification.
Collection	Indoor receptacles and outdoor collection bins designed to limit wildlife attraction are used around the Project site in appropriate areas to collect recyclable and non-recyclable domestic and industrial waste.
Transportation	Wastes are transferred to the conventional waste management for temporary staging, on-site processing, preparation for off-site disposal or recycling, or treatment in the non-LLRW incinerator. Hazardous waste transported off-site for recycling or disposal is packaged and transported in accordance with provincial and federal regulatory requirements.
Storage	Waste is stored in compatible receptacles which are sized with sufficient storage capacity and in in a manner that protects people and the environment with consideration for applicable requirements (e.g., chemical compatibility between different materials, storage temperature, access restrictions, etc.).
Handling	Waste is handled in accordance with safe handling practices by workers that possess the necessary training and qualifications and using PPE, and equipment appropriate for the receptacle and waste type.
Treatment	As part of the multi-faceted approach to effectively managing conventional waste, the Project will include a batch incinerator to treat non-LLRW (i.e., domestic and industrial) and reduce volumes of combustible waste by more than 90% to a non-environmentally toxic residual ash that will be placed in 220 L metal drums and transferred underground for permanent disposal. The timing for establishing the non-LLRW incinerator is driven by the availability of adequate off-site recycling and disposal options for conventional waste generated during the Construction Phase. Establishing and operating a non-LLRW incinerator at the Project is contingent on receiving applicable provincial and federal regulatory approvals.
Diversion and Disposal	Diversion and disposal is the final stage of the waste management process during which material is sent to the final destination. Diversion includes reuse and recycling. Disposal is the permanent, indefinite, or long-term storage of waste.
Measurement	Waste management measurement and reporting confirms that waste generation, handling, treatment, and disposal is completed correctly and that generated wastes are accounted for.
Monitoring	Monitoring activities include steps to check and observe the quality of waste management activities to verify conventional waste is effectively managed in a safe and appropriate manner.

LLRW = low-level radioactive waste; PPE = personal protective equipment; L = litre.

5.11.10 Decommissioning and Reclamation

NexGen is committed to designing and operating waste management facilities for responsible closure by recognizing and valuing the importance of protecting and preserving the environment throughout the Project life cycle. Waste rock and tailings management facilities and systems are designed in a manner that minimizes the reliance on active institutional controls following decommissioning and reclamation.

The *Rook I Preliminary Decommissioning and Reclamation Plan* provides a high-level overview of proposed decommissioning and reclamation objectives, methods, measures, and monitoring requirements. The *Rook I Preliminary Decommissioning and Reclamation Plan* is sufficiently detailed to assure the proposed approach is technically and financially feasible, protects worker and public health and safety, protects the environment, and

maintains security. The *Rook I Preliminary Decommissioning and Reclamation Plan* forms the strategic basis for establishing financial guarantees (Section 6.5, Financial Guarantees) and provides the structural outline of subsequent detailed decommissioning plans.

Decommissioning and reclamation objectives are used to outline the targets towards which mine closure efforts are directed. The decommissioning and reclamation objectives are to establish a closure landscape that is:

- geotechnically, geochemically, and radiologically stable, and remains stable under a natural disturbance regime typical for the Project location;
- capable of supporting a functioning, self-sustaining ecosystem with diverse fish and wildlife habitats and that is safe for human use;
- retains the landscape and its function as designed over time;
- requires no, or minimal, maintenance post-closure;
- accessible for unrestricted traditional use by local Indigenous Nations and communities; and
- integrated with the adjacent natural landforms and drainage systems in the Patterson Lake watershed and has a natural appearance.

NexGen has adopted a life cycle approach to decommissioning and reclamation planning that is founded on the understanding that considerations and practices for safe and reliable closure begin at Project planning and are regularly reviewed and updated until the Project has been fully decommissioned and reclaimed and the Project site transferred back to the Government of Saskatchewan. Life cycle decommissioning and reclamation planning is an effective approach to:

- limit risks;
- control costs;
- maintain integrity;
- engage with local land users; and
- continually improve decommissioning and reclamation practices.

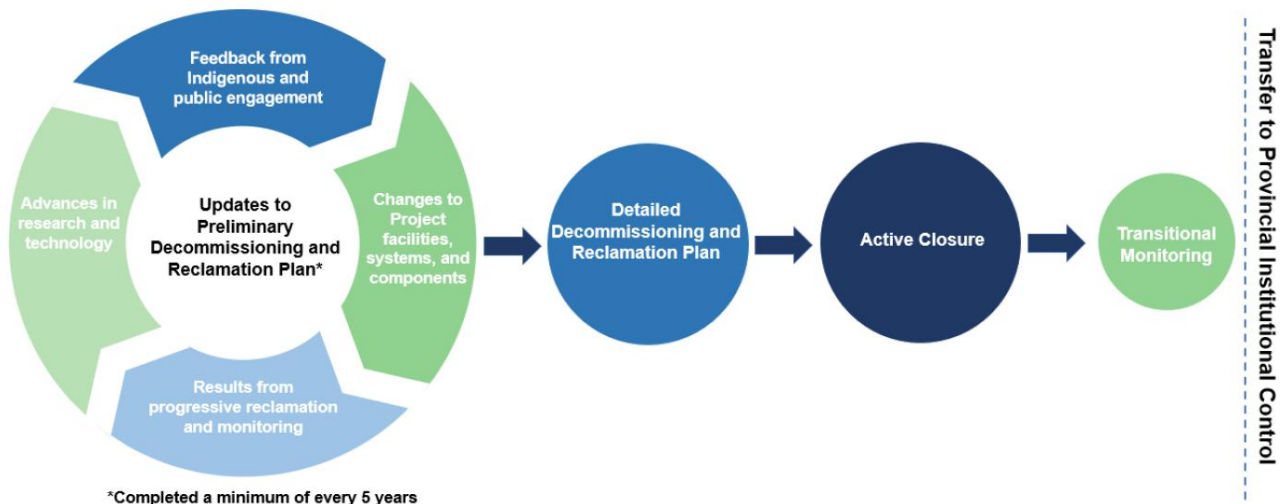
Consistent with regulatory guidance, the scope of the *Rook I Preliminary Decommissioning and Reclamation Plan* is based on a 'decommission-tomorrow by a third-party scenario' during the Construction Phase. By planning for responsible mine closure early in the Project life cycle, resources are protected (e.g., soil salvage), progressive reclamation is completed (where feasible), research and monitoring are conducted to allow for improved processes, and engagement is undertaken to help build a collaborative relationship and maximize benefits of the Project to all parties. This approach results in the integration of decommissioning and reclamation considerations into Project design and a plan that facilitates the protection and preservation of the environment through the Project life cycle and for future generations.

The *Rook I Preliminary Decommissioning and Reclamation Plan* has been developed using best available information regarding the Project setting; planned Project facilities, systems, and components; and fit-for-purpose decommissioning and reclamation practices and technologies. The *Rook I Preliminary Decommissioning and Reclamation Plan* and associated cost estimates will be reviewed, updated, and submitted for regulatory approval throughout the Project life cycle at a minimum of every five years. Updates would be completed sooner if there are material changes to the Project.

When the Project is nearing the end of its operational life, a Detailed Decommissioning and Reclamation Plan will be prepared as part of the application to the ENV and CNSC for decommissioning approval. The detailed plan will provide similar information as this *Rook I Preliminary Decommissioning and Reclamation Plan*, but with greater operational detail that incorporates information gathered through Project activities up to that time.

The decommissioning and reclamation planning management life cycle framework is illustrated in Figure 5.11-2.

Figure 5.11-2: Life Cycle Decommissioning and Reclamation Planning Framework for the Rook I Project



The *Rook I Preliminary Decommissioning and Reclamation Plan* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Uranium Mines and Mills Regulations*;
- *REGDOC-2.11.2, Decommissioning*; and
- *CSA N294:19. Decommissioning of facilities containing nuclear substances* (CSA Group 2019b).

5.11.10.1 Returning Land Use Planning

As part of demonstrating commitment to planning with closure in mind and meaningful engagement with local Indigenous Nations and communities, NexGen has chosen to develop a returning land use plan for the Project.

Returning land use planning represents the identification of preferred returning land uses and establishment of strategies to achieve preferred returning land uses with consideration for local ecosystems and habitat types based on local landforms, substrates, and moisture regimes. The returning land use planning process includes engaging and collaborating with local Indigenous Nations and communities to identify the various possible uses of the Project landscape after it has been decommissioned and reclaimed. It is understood that returning land uses envelop a multitude of values beyond ecological conditions and that a single piece of land may be used for multiple uses at any point in time (e.g., traditional land use, recreation, wildlife habitat). Land uses change over time as reclaimed ecosystems mature and undergo a natural disturbance regime (e.g., fires, insect outbreaks, droughts, floods, windstorms).

Returning land use planning has been discussed with local Indigenous Nations through the Environmental Committees, with feedback directly informing both the terminology used going forward and the approach to working on a Collaboration Plan commencing in 2025.

5.11.10.2 Contingencies

The Project is not likely to pose any significant issues related to decommissioning or reclamation because of the:

- modern protection measures integrated in the design of the Project (e.g., storage of all tailings underground);
- use of proven technology (e.g., design and management of WRSAs);
- small Project footprint;
- consideration of best management practices; and
- application of lessons learned from other decommissioned properties.

Nonetheless, contingencies have been developed as viable alternate options that may be used for decommissioning and reclamation based on changes to mine plans, technology updates, logistics, timelines, costs, and efficiency. A summary of the contingencies developed for Project decommissioning and reclamation activities during the Construction Phase are outlined in Table 5.11-7.

Table 5.11-7: Contingencies for Decommissioning and Reclamation for Rook I Project Construction Phase

Planning Envelope	Current Plan	Contingency Plan
Underground Facilities	<ul style="list-style-type: none"> ▪ Clean and remove infrastructure suitable for reuse from the underground. ▪ Fill production and exhaust shafts with non-hazardous decommissioning demolition waste up to the unconformity and place a concrete plug at the unconformity. ▪ Fill production and exhaust shafts from the unconformity to the surface with non-hazardous decommissioning demolition waste and place an engineered concrete plug at surface to seal the shafts. ▪ Decommission other mine surface openings with hydrated bentonite. 	<ul style="list-style-type: none"> ▪ Leave all underground infrastructure in place. ▪ Backfill underground workings with decommissioning demolition waste and NPAG waste rock.
Surface Buildings, Facilities, and Services	<ul style="list-style-type: none"> ▪ Demolish all buildings, facilities, and services. ▪ Move temporary construction infrastructure (e.g., freeze plant) to off-site storage or return to contractors or vendors. ▪ Once buildings, facilities, and services are demolished and demolition waste removed, reclaim areas. 	<ul style="list-style-type: none"> ▪ Deconstruct some buildings, facilities, and services to maintain for reuse off-site. ▪ Leave some buildings, facilities, and services on site for use by local Indigenous Nations and communities (e.g., accommodation complex, roads, airstrip)
Waste Disposal	<ul style="list-style-type: none"> ▪ Segregate decommissioning demolition waste. ▪ Dispose of non-hazardous and non-recyclable decommissioning demolition wastes in the shafts. ▪ Dispose of a portion of clean concrete on the NPAG WRSA. ▪ Send material off-site for recycling (e.g., clean steel). ▪ Transfer hazardous materials to authorized facilities off site. 	<ul style="list-style-type: none"> ▪ Dispose and recycle all non-hazardous decommissioning demolition wastes off-site. ▪ Dispose all clean concrete on the NPAG WRSA. ▪ Backfill all non-hazardous decommissioning demolition waste in the underground workings.
Mine Rock Stockpiles and Storage Areas	<ul style="list-style-type: none"> ▪ Construct the PAG WRSA using alternating lifts of PAG waste rock and engineered source control layers at 4H:1V final design slopes to facilitate progressive reclamation. ▪ Use NPAG waste rock as supplemental material to fill void spacing in the shafts (as required) ▪ Decommission and reclaim the NPAG waste rock in situ during the Active Closure stage. 	<ul style="list-style-type: none"> ▪ Transfer maximum possible portions of PAG and NPAG waste rock underground according to available storage volume.

Table 5.11-7: Contingencies for Decommissioning and Reclamation for Rook I Project Construction Phase

Planning Envelope	Current Plan	Contingency Plan
Site Roads and Disturbed Areas	<ul style="list-style-type: none"> Remove roads and culverts, level berms, and de-compact surfaces. Reclaim areas. 	<ul style="list-style-type: none"> Leave site roads in-place. Discourage access by adding physical barriers (e.g., large rocks, soil mounds) at entrances. Allow the area to naturally regenerate.

NPAG = non-potentially acid generating; WRSA = waste rock storage area; PAG = potentially acid generating.

5.11.10.3 *Progressive Reclamation*

Progressive reclamation is any interim (i.e., reclamation and maintenance activities for areas that are expected to be re-disturbed in the future) or concurrent reclamation of land undertaken during, following or in connection with construction/development and ongoing operation associated with an active mine site. Progressive reclamation reduces the amount of land that must be reclaimed at the end of a mining operation. The pace of progressive reclamation is governed by the availability of areas that are no longer required for mine operations. NexGen's goal is to complete reclamation activities as soon as practicable after development areas are no longer required as part of operations.

NexGen is conducting the following reclamation initiatives to inform and advance progressive reclamation planning for the Project:

- Native Species Collection Program:
 - Since 2023, in collaboration with local Indigenous Nations and community members, native plant seeds have been collected from the Project area, taken to off-site nurseries to mature, and when ready, planted as seedlings to support progressive and long-term reclamation. This program also provides opportunities for meaningful engagement, education, and skill-building. The program has both contributed to progressive reclamation efforts and strengthened relationships with local Indigenous Nations and community members. This initiative has fostered a deeper connection to the land, ensuring that reclamation practices respect traditional ecological knowledge while advancing technical methods. By integrating Indigenous and Local Knowledge and fostering positive relationships, this initiative reflects a continued demonstration of NexGen's approach to responsible and sustainable resource development.
- Linear Feature Reclamation Trial Program:
 - Since 2020, NexGen, in collaboration with local trappers and local Indigenous Nations, has evaluated ways to reclaim linear features (e.g., cut lines) in an effort to disrupt predator-prey movement to support caribou populations.

5.12 Security

5.12.1 Relevance and Management

The primary and additional licence application reference documents for the Security SCA are provided in Table 5.12-1.

Table 5.12-1: Primary and Additional Licence Application Reference Documents for the Security Safety and Control Area

Reference Type	Documents
Primary Licence Application References	▪ Rook I Security Program
Additional Licence Application References	▪ n/a

n/a = not applicable.

5.12.2 Rook I Security Program

The *Rook I Security Program* outlines the systematic and risk-based approach to managing the security of the Project site, facilities, equipment, and materials. The *Rook I Security Program* describes the Project framework, principles, and processes used to prevent, prepare for, respond to, and mitigate Project security events.

The *Rook I Security Program* is supported by the *Rook I Security Plan*. The *Rook I Security Plan* outlines actions to be taken in the event of a security event and includes the following details:

- measures to detect security events;
- criteria and conditions that trigger activation of the *Rook I Security Plan*;
- details of actions to be taken during a security event;
- roles and responsibilities during a security event;
- response interface with external services (e.g., law enforcement);
- communication protocols and communication timelines with regulatory agencies, local Indigenous Nations, local communities, and the public;
- recovery steps to restore the site to normal operations; and
- mechanisms for evaluating the effectiveness of the *Rook I Security Plan*.

The *Rook I Security Program* and the *Rook I Security Plan* are considered prescribed information and are controlled and restricted to authorized personnel. Information generated as a result of implementing security management processes is managed with consideration for sensitivity and confidentiality.

Planning for security begins with identifying potential threats that could result in security events at the Project site. Examples of threats include, but are not limited to:

- unauthorized entry to the Project site;
- unauthorized removal of equipment and materials from the Project site;
- willful damage or sabotage of facilities and equipment;
- suspicious packages or material;
- acts of workplace violence; and

- possession of a prohibited substance (e.g., drugs, alcohol) or weapons.

Threats are identified, documented, and tracked in a risk register which is periodically reviewed to confirm the listing remains up-to-date and accurate.

Examples of controls to effectively manage potential threats are summarized in Table 5.12-2.

Table 5.12-2: Examples of Controls to Manage Potential Security Threats for the Rook I Project

Process	Description
Site Access	<p>The Project site is situated in a remote location in northern Saskatchewan and access to and from the Project site by ground and air is controlled and monitored. This includes physical and administrative controls such as:</p> <ul style="list-style-type: none"> ▪ limiting road access to one point of entry which is gated and equipped with a gatehouse attended by trained security personnel; ▪ erecting and maintaining a barrier along the site boundary, where appropriate; ▪ recording relevant information for incoming and outgoing workers and vehicles; ▪ installing barriers at access points for the airstrip and associated areas; ▪ requiring prior authorization and approval of the manifest for arriving or departing aircraft; and ▪ performing periodic searches of people, luggage, freight, and vehicles in accordance with the law.
Facilities, Equipment, and Materials	<p>Facilities, equipment, and materials belonging to the Project are monitored and protected using appropriate, risk-based measures to detect and manage security events, including:</p> <ul style="list-style-type: none"> ▪ security searches; ▪ maintaining records of company property inventories; ▪ routine security inspection rounds; ▪ area preventive maintenance inspections; ▪ process alarms; ▪ surveillance cameras; and ▪ restricting access to areas using locks, alarms, gates, concrete blocks, barrier tape, or signage
Prohibited Items	<p>Certain items are prohibited from entering the Project site including, but not limited to:</p> <ul style="list-style-type: none"> ▪ unlawful substances (e.g., illegal drugs); ▪ unauthorized substances, including but not limited to alcohol and cannabis, as both are prescribed by the Drug and Alcohol Policy; and ▪ unauthorized firearms and explosives. <p>Security practices for mitigating the risks associated with prohibited items include, but are not limited to:</p> <ul style="list-style-type: none"> ▪ notifying all workers and visitors of items that are classified as prohibited; ▪ implementing, communicating, and maintaining Project policies, including the Drug and Alcohol Policy; ▪ performing routine site security patrols; and ▪ performing searches of luggage, freight, living quarters, personal effects, and vehicles when grounds to do so are supported, and in accordance with the law.

The *Rook I Security Program* and *Rook I Security Plan* have been developed in consideration of relevant guidance and comply with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *Uranium Mines and Mills Regulations*;
- *General Nuclear Safety and Control Regulations*; and
- *REGDOC-2.12.3, Security of Nuclear Substances: Sealed Sources*.

5.13 Safeguards and Non-proliferation

5.13.1 Relevance and Management

The primary and additional licence application reference documents for the Safeguards and Non-proliferation SCA are provided in Table 5.13-1.

Table 5.13-1: Primary and Additional Licence Application Reference Documents for the Safeguards and Non-proliferation Safety and Control Area

Reference Type	Documents
Primary Licence Application References	<ul style="list-style-type: none">▪ Rook I Security Program▪ Rook I Radiation Protection Program
Additional Licence Application References	<ul style="list-style-type: none">▪ n/a

n/a = not applicable.

The SCA of safeguards and non-proliferation will be primarily relevant during the Operations Phase of the Project when commercial production and off-site transportation of uranium concentrate will occur.

To ensure NexGen implements obligations from Canadian safeguards and the Treaty on the Non-Proliferation of nuclear weapons (IAEA 1970, 1972) during the Construction Phase, the *Rook I Security Program* and the *Rook I Radiation Protection Program* include robust security measures to prevent unauthorized access to and effectively manage nuclear materials including nuclear substances and radiation devices regulated under the *Nuclear Substances and Radiation Devices Regulations* and uranium concentrate generated during the commissioning of the process plant with ore. NexGen's security and radiation protocols include physical barriers, surveillance systems, and security personnel to safeguard the site. These measures are designed to detect and deter any unauthorized activities, ensuring that nuclear materials are protected from theft, sabotage, or diversion.

Nuclear substances and radiation devices procured and uranium concentrate generated during the Construction Phase will be stored, inventoried, and managed in accordance with the *Rook I Security Program* and the *Rook I Radiation Protection Program* (Section 5.7).

Inventories will be tracked and reported to the CNSC in accordance with *REGDOC-2.13.1, Safeguards and Nuclear Material Accountancy*. In the event of theft or sabotage of nuclear materials or substances, Rook I management and applicable regulatory agencies are notified immediately.

5.14 Packaging and Transport

This SCA is not relevant to the Project Construction Phase.

Although the existing programs for radiation protection, health and safety, and emergency preparedness and response are relevant and supportive of the Packaging and Transport SCA, this SCA will be fully addressed in a future application for a licence to operate. There will be no uranium ore concentrate transported off site during site preparation and construction.

5.15 Past Performance

Consistent with a continued focus on achieving elite standards in all facets of the business, NexGen has proactively sought opportunities to implement management system processes described within the licence application and Section 5.0 that are most applicable to the conduct of current, pre-licence (i.e., exploration) activities at the Rook I Property exploration site. Although NexGen is a new licence applicant not currently subject to the regulatory oversight or requirements of the CNSC, early implementation of these processes demonstrates NexGen's capacity, capability, and commitment to protecting people and the environment and has provided opportunities for organizational learning and continual improvement. A summary of key examples is provided in Table 5.15-1.

Many of the examples provided in Table 5.15-1 have been discussed with CNSC staff during ongoing regulatory engagement (Section 6.3).

Table 5.15-1: Details and Examples of Past Performance by Safety and Control Area

Safety and Control Area	Topic	Details / Examples
Management System	Integrated Management System	<ul style="list-style-type: none">▪ Risk Management: A documented and controlled risk register covering all facets of the Project (e.g., health and safety, environmental protection, Project delivery) has been established. Risks are assigned to individuals according to ranking to manage, and the status of preventive and mitigating controls are reviewed and revised (as required) quarterly.▪ Adaptive Management: A documented and controlled adaptive management guideline has been established and used as the basis to develop an adaptive management plan to address uncertainty associated with and reduce the likelihood of a post-closure scenario that was conservatively predicted in the EIS to result in elevated cobalt and copper concentrations in Patterson Lake from the PAG WRSA.▪ Objectives and Targets: Objectives and targets have been systematically documented and tracked. Departmental objectives and targets cascade from high-level organizational goals and are linked to clear accountabilities and tracked for performance. The management review process is used to set and evaluate objectives and targets.▪ Legal and Other Requirements: Legal and other requirements have been documented in a centralized register. Subject matter experts are responsible for maintaining compliance and monitoring requirements for change. Changes to legal and other requirements are identified through subscription legal notification services, mailing lists, and participation in industrial associations (e.g., Saskatchewan Mining Association). Regulatory approvals and inspection reports are posted in a centralized location at site for awareness and visibility.▪ Process Identification and Development: Management system processes have been developed using standardized methods (e.g., process flow diagrams) and templates (e.g., documents, style guides).▪ Document Control: Management system documents (e.g., procedures, work instructions, forms) are controlled in a digital platform that is traceable, secure, readily accessible, and access controlled. Documents are formally reviewed by independent subject matter experts and approved by accountable parties. Documents are periodically reviewed on a scheduled and ongoing basis.▪ Change management: Changes to design, processes, personnel, and legal and other requirements have been formally planned, approved, performed, and communicated using a risk-based approach.▪ Incidents and Deviation Management: Workplace health, safety, and environment incidents and near-misses and processes deviations have been documented in a purpose-built database. Events have been tracked and reported internally (e.g., to management) and externally (as required) to local Indigenous Nations and regulators.▪ Investigation and Corrective Action: Incidents and deviations have been subject to systematic and documented investigations to identify underlying root causes and develop actions to prevent recurrence. Investigations are performed using standardized methods (e.g., TapRooT®) by qualified personnel. The level of investigation is commensurate with the nature of the incidents or deviation.▪ Inspections: Workplace inspections to monitor and maintain measures to protect worker health and safety and the environment (e.g., containment, spill kits) have been documented and tracked.▪ Audit: Independent evaluations of internal processes and practices to identify gaps and opportunities for improvement have been systematically documented. Topics have included, but are not limited to: risk management, health, safety, environment, radiation protection, training, contractor management, and compliance. Audits are planned, performed, and documented with endorsement from senior management.▪ Management Review: The suitability, adequacy, and effectiveness of the management system have been formally evaluated and documented as part of management review. Representatives from all facets of the Project review objectives and target statuses, audit findings, risk ratings, and key changes to discuss performance and identify opportunities for improvement.
	Safety Culture	<ul style="list-style-type: none">▪ Value Shares: Group meetings are started with a short discussion on a topic related to workplace values or worker health, safety, well-being, or environmental protection.▪ Safety Bulletins: In addition to safety topics discussed at regular (e.g., daily, weekly) meetings, the site health, safety, and environment team provides site-wide, one-page communications to workers every month to educate and foster discussion about hazards and controls in the workplace and at home. Topics cover a range of subject matter based on a pre-defined schedule that aligns with applicable hazards encountered for a given activity or time period. As examples, a safety bulletin on fire hazards in the workplace was provided at the start of the wildfire season, a safety bulletin on heat stress was provided prior to warmer summer months, and a safety bulletin on wildlife interactions was provided in the spring once bears were out of hibernation.▪ Incident, Near-miss, and Deviation Reporting: NexGen encourages a strong reporting culture among employees and contractors by tracking and investigating near misses in addition to incidents and deviations to proactively evaluate causal factors and identify corrective actions. Workers are encouraged and empowered to report events and participate in investigations to foster a transparent environment for continual improvement and commitment to a safer workplace.
	Contractor Management	<ul style="list-style-type: none">▪ Contractor Qualification: Contractors have been formally evaluated to confirm their acceptability and define the level of oversight required in accordance with risk.▪ Contractor Oversight: Contractors have been provided comprehensive information packages and relevant training prior to and upon arrival on site to ensure they are able to uphold legal and NexGen requirements for working safely and keeping the environment safe from harm. NexGen monitors and tracks work performance through routine meetings (e.g., daily, weekly), reports (e.g., progress, incidents), and workplace inspections.▪ Contractor Evaluation: Feedback on contractor performance is collected and stored in a database.
Indigenous Engagement and Public Information Program	Engagement	<p>NexGen has established lasting relationships with local Indigenous Nations and communities and members of the public through consistent, transparent, and meaningful engagement since 2013. Information is provided to and received by a variety of audiences using a diverse range of communication methods that have included:</p> <ul style="list-style-type: none">▪ hosting meetings, workshops, events, and gatherings;▪ presenting at meetings of the Northern Saskatchewan Environmental Quality Committee;▪ publishing and distributing a quarterly newsletter;▪ maintaining a Project website (www.saskatchewanuranium.com) that includes Project updates and a copy of the Environmental Impact Statement;▪ maintaining a toll-free phone number (1-833-333-8895) and an email address (engagement@nxe-energy.ca);▪ broadcasting organizational and Project information and notices over local community radio stations; and▪ various other communication methods (e.g., phone calls). <p>NexGen has been providing information in plain language and, where applicable, developing plain language summaries in English, Dene, Cree, and French, when required. Public and media opinion have also been tracked.</p>

Table 5.15-1: Details and Examples of Past Performance by Safety and Control Area

Safety and Control Area	Topic	Details / Examples
Human Performance Management	Training Program	<ul style="list-style-type: none">▪ Systematic Approach to Training (SAT): Training modules developed have followed the SAT model, including:<ul style="list-style-type: none">◦ Site Orientation;◦ Radiation Safety;◦ Workplace Hazardous Materials Information System (WHMIS); and◦ Respiratory Use and Care and Maintenance.CNSC and ENV staff have been provided site orientations during visits to the Project site.▪ Learning Management System: A digital platform for employees to participate in online instructor-led and self-led learning has been established.▪ Training Records: Worker training certifications have been recorded and managed in individual training files stored in an access-controlled database. Contractor training requirements have been tracked for compliance in a separate digital database. Training certifications are tracked to monitor expiry.▪ Job Task Observations: Performed by supervisors to evaluate and provide feedback on work performance.
Radiation Protection	General Approach	<ul style="list-style-type: none">▪ Training and Awareness: All workers are informed of radiation hazards and controls (i.e., time, distance, shielding, hygiene) as part of site orientation. Radiation signage is posted in accordance with regulatory requirements to notify workers of occupational radiation hazards.▪ Personnel and Equipment: On-site radiation safety officers implement radiation protection processes using radiation monitoring equipment that is operated and calibrated in accordance with manufacturer requirements.▪ Contamination Control: Radiation control zones have been established, posted, and routinely monitored for contamination.▪ Dosimetry Monitoring Workers who have the potential to be exposed to radiological hazards (e.g., logging mineralized drill core) are provided with appropriate dosimetry devices (e.g., optically stimulated luminescence dosimeter). Doses are tracked and reported to the National Dose Registry.▪ Free Release: Materials and equipment that have the potential to become radiologically contaminated are scanned prior to being transported off-site for clearance and to confirm that surface activity remains below free release criteria.
Conventional Health and Safety	General Approach	<ul style="list-style-type: none">▪ Risk Management: Hazards to worker health and safety are documented in the risk register and through hazard analysis performed in the field (e.g., field-level hazard assessment, job hazard analysis). The status of controls is evaluated through workplace inspections and incident and deviation reports and trends.▪ Documented Process: Health and safety procedures, safe work practices, work instructions, and forms are version controlled, periodically reviewed and revised (as required), and available to personnel who require them. Records include inspection forms, work permits, and occupational health exposure monitoring data.▪ Occupational Health Committee (OHC): The OHC is comprised of NexGen employees and management representatives who meet monthly to discuss health and safety concerns and determine ways to correct and resolve any concerns that may exist. The OHC also performs workplace inspections and is involved in workplace incident investigations.▪ Personal Protective Equipment (PPE): PPE requirements are communicated and made available to workers and PPE is periodically inspected to verify that the date of expiry date has not passed or PPE has become damaged during use. The process for selecting, providing, using, and maintaining PPE is documented.▪ Monitoring and Measurement: Occupational health assessments and occupational exposure and workplace monitoring is performed. Safety statistics are reported monthly to the Saskatchewan Ministry of Labour Relations and Workplace Safety.▪ Respiratory Protection: Workers are provided with respiratory protection training and equipment to limit occupational exposures to airborne health hazards (i.e., crystalline silica dust). Fit testing is performed by qualified personnel at site.▪ Safety Data Sheets: Summary documents that provide information about the hazards of a product and advice about safety precautions are maintained in a centralized online database.▪ Regulatory Oversight: The Ministry of Labour Relations and Workplace Safety performs regular inspections of the site.

Table 5.15-1: Details and Examples of Past Performance by Safety and Control Area

Safety and Control Area	Topic	Details / Examples
Environmental Protection	General Approach	<ul style="list-style-type: none">▪ Environmental Risks: Environmental interactions, impacts, and controls are documented and tracked in the risk register.▪ Indigenous Engagement: Environmental Committees are established with local Indigenous Nations to maintain diverse, open, and transparent two-way communication channels that build trust and maintain confidence of local Indigenous Nations and the public.▪ Wildlife: Workers are informed of wildlife (including species at risk) native to the local area during site orientation; measures to prevent barn swallow nesting in active work areas (e.g., netting on buildings and structures) are established; nest sweeps are performed by qualified biologists during the migratory bird nesting period and if evidence of migratory bird nesting is found, setbacks are maintained to avoid disturbance; and a standard process for reporting wildlife sightings and activity is implemented.▪ Spill Prevention and Response: Workers are informed of proper fuel handling and storage practices during site orientation, spill trays and kits are available and routinely inspected, hazardous substances are stored in approved containment, internal stakeholders and provincial regulatory agencies are notified of reportable releases; and the process for spill prevention and response is formally documented.▪ Environmental Monitoring: NexGen continues to complete comprehensive environmental monitoring programs to track baseline air quality, hydrology, surface water quality, groundwater, wildlife, and wetlands. NexGen welcomes and provides opportunities for northern technical assistants or Environmental Committee members to participate in baseline monitoring programs and sample collection. Environmental monitoring information is shared with the Environmental Committees.▪ Inspections: Documented evaluations of environmental conditions and controls (e.g., containment, spill kits) are performed by qualified personnel.▪ Regulatory Oversight: The ENV performs regular inspections of the site.
Emergency Response and Fire Protection	General Approach	<ul style="list-style-type: none">▪ Facilities and Equipment: Site is equipped with a bush wildfire fighting vehicle, mobile treatment centre, muster points, water wagons, mobile extinguishers, water cannons, sprinklers, fire water pumps and hose, and wildfire fighting hand tools. Equipment is subject to routine testing and inspection.▪ Training: Emergency response team members are provided with required training by qualified trainers. Table-top and field drills (e.g., camp evacuations) are performed. Directions for responding to an emergency alarm are posted on doors at the camp residence.▪ Wildfire: Wildfire response measures are defined and documented and coordinated with the Saskatchewan Public Safety Agency (SPSA), as required. During the summer of 2025, NexGen successfully evacuated and preserved the Rook I site in response to a wildfire in the area. At NexGen's request, the SPSA has also performed a wildfire risk assessment of site infrastructure to determine the risk that the site faces from a potential wildfire event and provided recommendations to mitigate that risk (e.g., vegetation clearing).
Waste Management	Waste Management Program	<ul style="list-style-type: none">▪ Conventional Waste: Measures to manage domestic, industrial, and hazardous waste are documented. Wastes are segregated and stored in purpose-built containers and disposed off-site.
	Decommissioning and Reclamation	<ul style="list-style-type: none">▪ Progressive Reclamation: Seeds from native vegetation were collected with youth from the Clearwater River Dene School in 2023 and sent to a nursery to mature. In 2025, youth from Clearwater River Dene School and the Métis Nation – Saskatchewan (MN-S) and MN-S Northern Region 2 Environmental Monitor returned to plant a total of 4,125 seedlings at the Rook I exploration site. Species included blueberry (Tsáłchoth, <i>Vaccinium myrtilloides</i>), alder (K'ái lisén, <i>Alnus alnobetula</i> ssp. <i>crispa</i>), and jack pine (Ganił, <i>Pinus banksiana</i>).▪ Planning: Reclamation field trials are established to monitor and assess performance of various planting prescriptions. A Returning Land Use Working Group is established with representatives from local Indigenous Nations to identify the various possible uses of the Project landscape after it has been decommissioned and reclaimed.

EIS = Environmental Impact Statement; PAG = potentially acid generating; WRSA = waste rock storage area; ENV = Saskatchewan Ministry of Environment; OHC = occupational health committee; PPE = personal protective equipment; SPSA = Saskatchewan Public Safety Agency; MN-S = Métis Nation – Saskatchewan.

6.0 Other Matters of Regulatory Interest

Section 6.0 provides additional information on other matters of regulatory interest.

6.1 Public Engagement

Public engagement includes engagement with members of the public (e.g., residents) and groups (e.g., local service providers, businesses, special interest groups). Prior to Project exploration commencing in 2013, NexGen engaged and established relationships with local Indigenous communities, particularly those closest to the Project. Over time, engagement activities have expanded, with discussion and direct correspondence being conducted with Indigenous Nations and communities more broadly in the LPA and subsequently, with members of the public in the regional area of the Project (e.g., Northern Saskatchewan Administration District) and Saskatchewan as a whole. As 96% of the area local to the Project identifies as Indigenous, broader public engagement initiatives beyond discussion and direct correspondence also served as a key method to reach Indigenous Nation members.

NexGen is committed to providing clear, ongoing, and timely information as it relates to its licensed activities to local Indigenous Nations, local communities, and other members of the public who may be affected by, or have a direct interest in, the Project. To uphold these commitments, NexGen has conducted comprehensive and meaningful Indigenous and public engagement throughout the regulatory review and approval processes for the Project to date and has developed the Rook I Indigenous and Public Engagement Program and an Indigenous and Public Disclosure Protocol to support the Construction Phase of the Project.

Public engagement during the Project EA and licensing processes (Section 6.1.1) has been conducted through NexGen's engagement program, which will evolve into the *Rook I Indigenous and Public Engagement Program* upon Project approval. Information on the public information program developed for the Project (i.e., the *Rook I Indigenous and Public Engagement Program*) is included in Section 6.1.2.

6.1.1 Public Engagement During Rook I Project Environmental Assessment and Licensing Process

NexGen's public engagement approach includes targeted engagement with individuals and groups as well as opportunities for broader participation. Public engagement conducted to date has included engagement with LPA communities who were identified as a primary target audience for the engagement program based on having a direct interest in the Project, or expressed an interest in, the Project. Public engagement also included engagement with municipalities.

Identification of members of the public and groups for engagement was primarily based on proximity to the Project, potential interaction with the Project (i.e., potential to experience direct or indirect effects), and expressed or potential interest in the Project. Identification was conducted through a combination of NexGen engagement team members' extended history and familiarity with local communities and activities within the region, knowledge and relationships built through early engagement activities, establishment of the LPA, introductions or identification by Indigenous Nations and regulators, and expressed interest by the public.

Members of the public and key stakeholders that participated in engagement during the EA and licensing process included:

- Northern Settlements of Descherm Lake, Bear Creek, and Garson Lake;

- Northern Villages of La Loche, Buffalo Narrows, Île-à-la-Crosse, and Beauval;
- Northern Hamlets of Black Lake, Turnor Lake, St George's Hill, and Michel Village;
- local businesses;
- education and training institutions;
- La Loche Economic Development Corporation;
- Meadow Lake Tribal Council;
- N-19 Trappers Association;
- RCMP;
- Northern Saskatchewan Environmental Quality Committee; and
- Saskatchewan Environmental Society.

Public engagement activities conducted to date have included both active (e.g., in-person meetings, presentations) and passive (e.g., posting of information in publicly available formats) approaches. The focus of public engagement activities has included:

- familiarizing members of the public with the Project;
- acquiring context and perspectives on community interests and concerns;
- providing ongoing Project updates; and
- soliciting feedback.

Table 6.1-1 presents a summary of public engagement methods, including each engagement method applied and the corresponding purposes for each method.

Table 6.1-1: Summary of Public Engagement Methods for the Rook I Project

Engagement Methods	Stakeholders	Purpose
Project information packages	LPA communities	<ul style="list-style-type: none"> ▪ Provide information updates on the Project to the broader community ▪ Identify opportunities to engage with the Project in different ways ▪ Inform readers of the Project scope and design with maps, renderings, and models ▪ Mitigate the potential for misconceptions due to lack of available information ▪ Deliver key Project information directly to community members
Websites (https://www.saskatchewanuranium.ca) (https://www.nexgenenergy.ca/projects/rook-1/)	All public stakeholders (Project website launched spring 2019)	<ul style="list-style-type: none"> ▪ Provide relevant Project information to users ▪ Provide feedback/comment capabilities to enhance connection to the Project ▪ Provide links to NexGen corporate website and other relevant websites (e.g., CNSC, ENV) ▪ Provide copies of key EA documents (e.g., EIS)
Newsletters	LPA communities	<ul style="list-style-type: none"> ▪ Provide information updates on the Project to the broader community ▪ Identify opportunities to engage with the Project in different ways ▪ Inform readers of key Project updates and details ▪ Mitigate the potential for misconceptions due to lack of available information ▪ Deliver key Project messages directly to community members ▪ Provide links to NexGen corporate website and other relevant websites (e.g., CNSC, ENV)
Emails	LPA communities	<ul style="list-style-type: none"> ▪ Provide Project information updates ▪ Arrange meetings

Table 6.1-1: Summary of Public Engagement Methods for the Rook I Project

Engagement Methods	Stakeholders	Purpose
Letters	LPA communities	<ul style="list-style-type: none"> Provide responses to written correspondence regarding concerns, letters of interest, and other items Provide formal notification of the EA process and updates on the EIS
Telephone	LPA communities	<ul style="list-style-type: none"> Arrange meetings and site tours Provide information updates
Meetings (i.e., in-person and virtual)	LPA communities	<ul style="list-style-type: none"> Provide information updates and respond to questions
Surveys and questionnaires	LPA communities	<ul style="list-style-type: none"> Gain an increased understanding of community perceptions of past projects and the uranium industry in general Solicit information for the Project and follow-up studies from the broader community Identify opportunities to engage with the Project in different ways Ask questions of direct relevance that the Project team can use to develop regulatory applications and engagement materials Provide a mechanism for community inputs and insights on selected topics
KP interviews	LPA communities	<ul style="list-style-type: none"> Identify and interview Project stakeholders Collect information for socio-economic assessment studies Feed relevant information into the engagement program
Community information sessions	LPA communities (i.e., CRDN, La Loche, BNDN / Turnor Lake, BRDN, Buffalo Narrows)	<ul style="list-style-type: none"> Present key Project information and updates on the Project to the broader community Broaden community engagement opportunities for residents
Radio announcements	LPA communities	<ul style="list-style-type: none"> Provide information updates on the Project to the broader community Identify opportunities to engage with the Project in different ways Inform listeners of key Project updates and details Mitigate the potential for misconceptions due to lack of available information Deliver key Project messages directly to community members
Site tours	LPA community members	<ul style="list-style-type: none"> Provide community members with an opportunity to see the proposed Project site first-hand and to assist in collection and confirmation of Local Knowledge and the contextualization of Project layout, effects, and mitigation measures
Project Liaison Manager	LPA communities (based in La Loche)	<ul style="list-style-type: none"> Directly engage in person with leaders and members of the communities Distribute Project information within the communities Receive comments and questions from community members and facilitate provision of responses by NexGen

BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of Environment; KP = key person; LPA = local priority area.

A summary of engagement activities conducted to date is provided within the subsections below, with community initiatives undertaken presented in Section 6.2. Additional information regarding public engagement may be found in Section 4.3 of the EIS Master Executive Summary (Addendum B), with full details being presented in EIS Section 2.5.4, Public Engagement Methods; EIS Section 2.6.3, Public Engagement; EIS Appendix 2D, Summary of Public Engagement Activities; EIS Appendix 2E, Community Information Sessions; and EIS Appendix 2F, Public Engagement Materials.

Summary of Community Information Sessions

Community information sessions were held in 2019, 2022, 2023, and 2024 in locations including Buffalo Narrows, BRDN, CRDN, La Loche, and Turnor Lake, as shown in Table 6.1-2. Community information sessions planned for 2020 and 2021 were put on hold as a result of the COVID-19 pandemic to maintain the health and

safety of participants. NexGen staff were available during the community information sessions to share information in a question-and-answer format with attendees. A summary of the community information sessions is provided below.

Table 6.1-2: Community Information Sessions for the Rook I Project

Location	Date	Target Communities	Signed Attendees
La Loche Community Hall, La Loche, SK	24 June 2019	<ul style="list-style-type: none"> La Loche, SK Descharme Lake, SK Bear Creek, SK Black Point, SK Garson Lake, SK 	163
Birch Narrows Dene Nation Arena, Turnor Lake, SK	25 June 2019	<ul style="list-style-type: none"> Birch Narrows Dene Nation, SK Turnor Lake, SK 	32
Jennie Deneyu Sylvestre Memorial Arena, Buffalo River Dene Nation, SK	26 June 2019	<ul style="list-style-type: none"> Dillon, SK Michel Village, SK St. George's Hill, SK 	27
Lakeview Complex, Buffalo Narrows, SK	27 June 2019	<ul style="list-style-type: none"> Buffalo Narrows, SK 	44
La Loche Friendship Centre, La Loche, SK	22 June 2022	<ul style="list-style-type: none"> La Loche, SK Descharme Lake, SK Bear Creek, SK Black Point, SK Garson Lake, SK 	62
Buffalo Narrows Friendship Centre, Buffalo Narrows, SK	22 June 2022	<ul style="list-style-type: none"> Buffalo Narrows, SK 	62
Treaty Grounds, Clearwater River Dene Nation, SK	23 June 2022	<ul style="list-style-type: none"> Clearwater River Dene Nation, SK 	132
Turnor Lake and Birch Narrows Community Food Centre, Turnor Lake, SK	24 June 2022	<ul style="list-style-type: none"> Birch Narrows Dene Nation, SK Turnor Lake, SK 	39
Treaty Grounds, Buffalo River Dene Nation, SK	25 June 2022	<ul style="list-style-type: none"> Dillon, SK Michel Village, SK St George's Hill, SK 	72
La Loche Friendship Centre, La Loche, SK	5 October 2022	<ul style="list-style-type: none"> Citizens of Métis Nation – Saskatchewan Northern Region 2 	7
Lakeview Complex, Buffalo Narrows, SK	6 October 2022	<ul style="list-style-type: none"> Citizens of Métis Nation – Saskatchewan Northern Region 2 	62
Buffalo Narrows Friendship Centre, Buffalo Narrows, SK	12 June 2023	<ul style="list-style-type: none"> Buffalo Narrows, SK 	16
La Loche Friendship Centre, La Loche, SK	13 June 2023	<ul style="list-style-type: none"> La Loche, SK Clearwater River Dene Nation Descharme Lake, SK Bear Creek, SK Black Point, SK Garson Lake, SK 	112
Turnor Lake and Birch Narrows Community Food Centre, Turnor Lake, SK	14 June 2023	<ul style="list-style-type: none"> Birch Narrows Dene Nation, SK Turnor Lake, SK 	20
Buffalo River Dene Nation Hall, Buffalo River Dene Nation, SK	15 June 2023	<ul style="list-style-type: none"> Buffalo River Dene Nation Dillon, SK Michel Village, SK St George's Hill, SK 	33

Table 6.1-2: Community Information Sessions for the Rook I Project

Location	Date	Target Communities	Signed Attendees
Treaty Grounds, Clearwater River Dene Nation, SK	16 June 2023	<ul style="list-style-type: none"> ▪ La Loche, SK ▪ Clearwater River Dene Nation ▪ Descharme Lake, SK ▪ Bear Creek, SK ▪ Black Point, SK ▪ Garson Lake, SK 	302
Buffalo River Dene Nation Hall, Buffalo River Dene Nation, SK	28 May 2024	<ul style="list-style-type: none"> ▪ Buffalo River Dene Nation ▪ Dillon, SK ▪ Michel Village, SK ▪ St George's Hill, SK 	28
Lakeview Complex Arena, Buffalo Narrows, SK	28 May 2024	<ul style="list-style-type: none"> ▪ Buffalo Narrows, SK ▪ Citizens of Métis Nation – Saskatchewan Northern Region 2 	39
La Loche Friendship Centre, La Loche, SK	29 May 2024	<ul style="list-style-type: none"> ▪ La Loche, SK ▪ Clearwater River Dene Nation ▪ Citizens of Métis Nation – Saskatchewan Northern Region 2 ▪ Descharme Lake, SK ▪ Bear Creek, SK ▪ Black Point, SK ▪ Garson Lake, SK 	11
Clearwater River Dene Nation Hall, Clearwater River Dene Nation, SK	29 May 2024	<ul style="list-style-type: none"> ▪ Clearwater River Dene Nation, SK 	30
Turnor Lake and Birch Narrows Community Food Centre, Turnor Lake, SK	30 May 2024	<ul style="list-style-type: none"> ▪ Birch Narrows Dene Nation, SK ▪ Turnor Lake, SK 	11

SK = Saskatchewan.

The 2019 community information sessions were drop-in formats with a series of 10 poster stations consisting of 3 posters each, which were staffed by NexGen and its consultants. A video was available to show an overview of the Project. Representatives from NexGen stationed at the posters addressed and recorded questions and comments about the Project, the EA process, and uranium mining and milling. There was an interactive station where attendees were invited to provide feedback on VCs and to identify locations of land use in the area of the Project. Hand-outs were also available that included a copy of the posters presented, contact cards on where to find more information, and Project description summaries in English, Dene, and Cree.

The June 2022 community information sessions were drop-in formats with a series of 10 poster stations consisting of 3 posters each, which were staffed by NexGen and its consultants. The posters provided an overview of the Project, explained the EA process, provided EA results for key topics, described measures for environmental protection and monitoring, outlined engagement processes and NexGen community involvement, and identified Project opportunities. Representatives from NexGen stationed at the posters addressed and recorded questions and comments about employment, training, business opportunities and other socio-economic-related items; results of the EA and environmental baseline studies; uranium, radiation, and mining; transportation safety; emergency response; and technical aspects of the Project. Several stations included additional displays, such as examples of equipment used for water sampling, drill core, and a scintillometer (i.e. a device that can measure temperature and humidity changes in the air). Two of the NexGen employees in attendance were fluent in Dene and available to assist with translations for community members. A summary booklet of all posters used in the June 2022 community information sessions and contact cards on

where to find more information were available for community members to keep. Representatives of the CNSC and ENV were also in attendance to discuss their roles as regulatory agencies and to answer questions.

The October 2022 community information sessions were requested and organized by the MN-S. The purpose of these community information sessions was to present the results of the Project EA to the MN-S Northern Region 2 (NR2) citizens and answer any questions raised by the community members. These sessions were drop-in formats where NexGen delivered a presentation of the EA results to the MN-S during a community dinner. A series of 10 poster stations consisting of 3 posters each, which were staffed by NexGen and its consultants, were also available that provided an overview of the Project, explained the EA process, provided EA results for key topics, described measures for environmental protection and monitoring, outlined engagement processes and NexGen community involvement, and identified Project opportunities. Several stations included additional displays such as examples of equipment used for water sampling, drill core, and a scintillometer. NexGen fielded questions from the MN-S both during and following the EA results presentation. Following the time allocated to NexGen during the community information session in Buffalo Narrows, NexGen exited the community information session at the request of the MN-S to allow the opportunity for the MN-S to discuss the Project and the EA results with the NR2 citizens and an MN-S EA consultant.

The June 2023 community information sessions were drop-in formats with a series of 12 poster stations consisting of 3 posters each, which were staffed by NexGen and its consultants. The posters provided an overview of the Project, explained the EA process, provided EA results for key topics, described measures for environmental protection and monitoring, outlined engagement processes and NexGen community involvement, and identified Project opportunities. Representatives from NexGen stationed at the posters addressed and recorded questions and comments about general Project information, education and training, employment, environmental monitoring, business opportunities and other socio-economic-related items; land use, uranium and radiation; health and safety; Benefit Agreements; and the regulatory process. Several of the NexGen employees in attendance were fluent in Dene and available to assist with translations for community members. A summary booklet of all posters used in the June 2023 community information sessions and contact cards on where to find more information were available for community members to keep. Representatives of the CNSC and ENV were also in attendance to discuss their roles as regulatory agencies and to answer questions.

At the May 2024 community information sessions, local training institutions (e.g., Northlands College, Gabriel Dumont Institute, Saskatchewan Institute of Technologies) were invited to attend the sessions. These sessions were drop-in formats with a series of 10 posters, which were staffed by NexGen and its consultants. The posters provided an overview of the Project, described regulatory updates, outlined engagement processes and NexGen community involvement, described measures for environmental protection and monitoring, and identified Project opportunities for education, training, and procurement. Several stations also included displays such as drill core and the milling process, and a small cloud chamber (i.e., Wilson chamber) was created and used as a demonstration to discuss and explain aspects of radiation. Representatives from NexGen stationed at the posters addressed and recorded questions and comments about general Project information, education and training, employment, environmental protection, environmental monitoring, business opportunities and other socio-economic-related items, water, tailings, uranium and radiation, health and safety, Benefit Agreements, and the regulatory process. Certain NexGen representatives in attendance were fluent in both English and Dene and available to assist with translations for community members. A comprehensive booklet of supplementary information to the posters was provided to attendees along with other supporting information (e.g., community newsletters, NexGen Scholarship Program applications) and contact cards. Representatives of the CNSC were also in attendance to discuss their role as a regulatory agency and to answer questions.

NexGen highlights that additional community information sessions have been scheduled in fall of 2025 in BNDN, Buffalo Narrows, La Loche, BRDN, and CRDN in a format similar to the May 2024 sessions.

Summary of Key Person Interview Research Program

As part of the socio-economic baseline program, 78 key person (KP) interviews were conducted between October 2019 and July 2021. The KP interviews were undertaken to confirm trends observed in quantitative data, provide information that could not be readily filled by secondary sources, and provide context and perspectives on community interests and concerns. Key person interviews were conducted with community members, including business owners, principals and staff of schools, housing clerks, the Royal Canadian Mounted Police (RCMP), healthcare directors, and band counsellors. Topics covered during KP interviews included health, education, economic development, social services, and community well-being.

Interviews were conducted with the consent of individual interview participants and community leadership, where required. Community coordinators were hired and trained to assist in identifying participants in the KP interview program. Interviews were conducted in La Loche (20 interviews), BNDN / Turnor Lake (9 interviews), BRDN (21 interviews), Buffalo Narrows (24 interviews), Meadow Lake Tribal Council (1 interview), and other hamlets and villages (3 interviews).

The CRDN indicated a desire to undertake KP interviews for their community independently. As a result, NexGen provided the CRDN the KP interview guide and directions for interviewers, and the CRDN conducted the interviews in their community.

Summary of Youth Workshop

A youth workshop was held in March 2020 in La Loche. The purpose was to allow youth an opportunity to engage with the Project and have their voices heard. The workshop was attended by 44 students and 10 staff members from the following local schools:

- Buffalo River Dene School;
- Twin Lakes Community School;
- Birch Narrows Dene Community School;
- Clearwater River School; and
- Dene High School.

The workshop covered a variety of topics including Project background, employment and educational opportunities, the mentorship program, and scholarship opportunities. Table 6.1-3 outlines the key themes heard during the youth workshop.

Table 6.1-3: Summary of Youth Workshop Survey Responses

What is the Most Interesting Thing You Learned Today?	What Would You Still Like to Know About the Project?
<ul style="list-style-type: none">▪ Tailings management process▪ Reclamation plan▪ Job opportunities▪ Community benefits	<ul style="list-style-type: none">▪ How it will affect the land▪ That communities will be kept updated on progress▪ What happens once the mine closes▪ Potential effects on water▪ If there will be potential pollution

Women's Interviews

Women's interviews were conducted with women from each Indigenous community. These interviews focused on women with knowledge or experience with the worker rotation system associated with fly-in/fly-out operations. The purpose of the women's interviews was to provide insights into the experiences of various women and identify lessons learned that could assist with the EA and Project planning.

Summary of Trappers Meetings and Workshops

Trappers who have the potential to be affected by the Project were directly engaged by NexGen. A workshop was conducted on 9 July 2021 with members of the N-19⁷ Trappers Association in La Loche. Six trappers who are active in the N-19 fur block attended the workshop. Participants were asked a series of questions to guide a discussion on commercial trapping around five key topic areas:

- land use and participation in trapping;
- fur produced and its value;
- abundance and health of furbearing animals;
- social and cultural aspects of trapping; and
- whether and how the Project might interact with trapping.

The key themes discussed included use of the land, such as target species, hunting, trapping, water resources, how the mine would operate and interact with the environment, and employment opportunities.

A second meeting was held with representatives of the N-19 Trappers Association in La Loche on 28 February 2022. Key themes discussed included the importance of having Elders on site, compensation of affected trappers, the Benefit Agreements, and potential effects on communities.

The N-19 Trappers Association also expressed an interest in reviewing the baseline studies and EA results when available and met with NexGen in March 2023, where NexGen presented information on existing conditions (i.e., baseline conditions) and the results of the EA for the Project and included details regarding baseline information. In addition, in response to a request from the N-19 Trappers Association in March 2024, a meeting was held with NexGen in April 2024 where NexGen provided an update on the provincial and federal approval processes for the Project and NexGen's community programming, as well as NexGen's education and training initiatives.

Joint Working Group Summaries

Starting with JWG meetings in March 2021, NexGen developed summary handouts to be used as tools to assist the primary Indigenous Nation Community Coordinators communicate the topics discussed at the JWG meetings to community members. The sharing of summary information was important, especially at times when the effects of the COVID-19 pandemic limited NexGen's ability to conduct community events and in-person meetings. The summaries were distributed as part of the engagement update letters provided to the primary Indigenous Nations.

⁷ N-19 is the Saskatchewan fur block that overlaps the Project footprint and surrounding area.

Community Newsletters

NexGen developed community newsletters to provide Project information to the LPA communities and to highlight alternative ways people can engage with NexGen. Access to alternative forms of engagement was seen as particularly important considering the effects of the COVID-19 pandemic. NexGen elected to distribute copies of newsletters to key locations in the LPA communities rather than as a mass mail-out; this approach was preferred to reduce waste while still providing adequate opportunities for community members to learn about the Project. The following distribution locations were identified in collaboration with community leaders:

- La Loche Post Office;
- La Loche Village Office;
- CRDN Post Office;
- CRDN Band Office;
- Turnor Lake Post Office;
- BNDN Band Office / Grocery Store / School;
- Buffalo Narrows Post Office;
- Buffalo Narrows Friendship Centre;
- Buffalo Narrows Village Office;
- Buffalo Narrows Radio Station;
- BRDN Post Office / restaurant; and
- NexGen La Loche Office.

In an effort to help inform community members about where to access the newsletters, the Buffalo Narrows Radio Station broadcasted the venues that had newsletters available for the public. NexGen monitored collection rates across all distribution locations and provided additional newsletters as needed. NexGen also welcomed feedback for consideration in future newsletters and for the engagement approach as a whole.

NexGen published and distributed Project newsletters in November 2021, May 2022, August 2022, October 2022, December 2022, April 2023, June 2023, October 2023, March 2024, May 2024, September 2024, December 2024, and May 2025. Newsletter content included Project overviews, key Project components and updates, commitment to protection of people and the environment, community programs and information sessions, community engagement updates, education and training requirements, jobs and opportunities, and next steps in the EA and regulatory approval processes for the Project.

NexGen La Loche Office

The La Loche office was opened, in part, to provide a venue where local community members can learn more about the proposed Project. The NexGen Project Liaison Manager, who is fluent in both English and Dene, is based in the La Loche office, which hosts a series of Project and regional maps and community handouts, including copies of JWG meeting summaries and Project newsletters. The purpose of the La Loche office is to establish a welcoming environment where LPA residents can discuss topics of interest and learn more about the Project from a locally based NexGen team member. As the La Loche office has regular business hours, it also allows community members to engage at a time of their convenience.

Since opening in 2021, the La Loche office has hosted numerous formal meetings and informal (i.e., drop-in) discussions. The La Loche office offers opportunities to have regular face-to-face conversations, which is the preferred engagement method for both NexGen and the communities.

6.1.2 Rook I Project Public Information Program

As part of licensing requirements for the Construction Phase, NexGen has developed the Rook I Indigenous and Public Engagement Program, which forms part of the Project IMS.

NexGen recognizes the unique relationship that local Indigenous Nations and communities have with the environment and the importance of fostering trusting relationships that facilitate collaboration and maximize benefits from the Project beyond the Project life cycle. Effective and transparent communication contributes to upholding trust and meaningful engagement with local Indigenous Nations, local communities, and members of the public with a direct interest in the Project. NexGen's approach to effectively communicate Project-related and public disclosure information to local Indigenous Nations, local communities, and members of the public is reflected in the Rook I Indigenous and Public Engagement Program.

The *Rook I Indigenous and Public Engagement Program* has been designed to provide open and transparent communication, as well as the opportunity for target audiences to obtain desired operational, environmental, and safety information about the Project and its activities. Members of the public identified as part of this target audience based on having a direct interest in the Project include, but are not limited to:

- local cabin owners;
- local businesses;
- local economic development organizations;
- N-19 Trappers Association;
- Northern Saskatchewan Environmental Quality Committee;
- North Northwest Transportation Planning Committee;
- Northern Labour Market Committee;
- Provincial and Federal elected government officials;
- regulatory bodies and government agencies;
- other First Nations and Métis Locals located within the Northern Saskatchewan Administration District;
- other municipal communities and residents within the Northern Saskatchewan Administration District;
- Project staff;
- first responders; and
- the media.

The methods and frequency for communicating information and receiving feedback will be intentionally diverse to maintain flexibility so that information can be tailored to the target audiences and provided in a manner that meets the needs and preferences within these groups. Leveraging a combination of modern (e.g., electronic), traditional (e.g., print), and in-person (e.g., verbal) information methods is considered the most effective approach to confirm the objectives of the program are consistently met. The frequency that information will be provided to target audiences will depend on availability of new information, the type of communication, and the communication delivery method. Responses to feedback or inquiries will be provided within target timeframes;

however, the complexity (i.e., scope and scale) of the inquiries may necessitate additional time. Reports from major Project-related, regulatory-driven activities (e.g., environmental risk assessment) will also be posted to the Project website, as required.

Community and public views, opinions, and concerns in relation to Project activities will be obtained using a combination of methods. Results of public and media opinion monitoring will be analyzed, interpreted, summarized in reports, and used to evaluate trends in opinions and inform communication improvement opportunities, management decisions, and ongoing communication activities. A fulsome summary of activities related to public and media opinion monitoring (e.g., media coverage, news releases, media analysis) will be included as part of the *Annual Compliance Monitoring Report* submitted to the CNSC.

The *Rook I Indigenous and Public Engagement Program* and the Indigenous and Public Disclosure Protocol will be reviewed to evaluate the effectiveness of Indigenous and public engagement and adequacy of communication efforts. These performance evaluation results will drive improvement opportunities and initiatives.

The *Rook I Indigenous and Public Engagement Program* has been developed in consideration of relevant guidance and complies with all applicable regulatory requirements, including requirements established by the CNSC in the following documents:

- *Nuclear Safety and Control Act*;
- *Uranium Mines and Mills Regulations*;
- *General Nuclear Safety and Control Regulations*;
- *REGDOC-3.1.2, Reporting Requirements, Volume I: Non-Nuclear Reactor Class I Nuclear Facilities and Uranium Mines and Mills, Version 1.1*;
- *REGDOC-3.2.1, Public Information and Disclosure*; and
- *REGDOC-3.2.2, Indigenous Engagement*.

6.2 Community Initiatives, Education, and Training

NexGen's involvement in the community has been ongoing since exploration commenced in 2013, prior to the 2014 discovery of uranium mineralization (i.e., the Arrow deposit) that would ultimately form the basis of the proposed Project. Since 2013, NexGen has worked closely with the communities local to the Project to help develop meaningful community programs that focus on youth, with an emphasis on education, health and wellness, and building economic capacity.

NexGen's engagement and outreach initiatives have been recognized by the Prospectors & Developers Association of Canada, with the 2019 Environment and Social Responsibility Award, and by the Saskatchewan Chamber of Commerce, with the 2024 Achievement of Business Excellence – Community Involvement Award. Community initiatives demonstrate a Project life cycle (i.e., prior to and beyond the Project lifespan) approach to maintaining a strong connection to the communities. Community initiatives conducted to date include, but are not limited to:

- **Summer student program:** This program was established in 2016 and aims to build skills and confidence in young adults through skilled employment at the existing exploration site. To date, 123 students have been employed in the summer student program. In 2020, due to the circumstances associated with the COVID-19 pandemic, the program did not proceed. In 2021, NexGen adapted to ensure the program

resumed, developing a revised format in which summer students were hired to work within their communities. The 2021 program primarily consisted of a youth-Elder interview program whereby four summer students participated in the program: two students in the BRDN and two students in Buffalo Narrows. In 2022, NexGen resumed the summer student program at the existing site, and in 2025, expanded the program to include 9 community-based positions in Buffalo Narrows and La Loche in addition to the 16 students hired to work at the existing exploration site.

- **Scholarships for local students:** Since 2017, NexGen has provided annual scholarships to students from the LPA to pursue post-secondary education. To date, 21 students have received scholarships, and a number of these students have received scholarships for multiple academic years through continued eligibility. Due to disruptions associated with the COVID-19 pandemic, the 2020/2021 scholarship program was focused on the continued support of the then-current scholarship recipients and there were no new scholarship recipients. The program accepted a new recipient for the 2021/2022 academic year and a total of four recipients for each of 2022/2023, 2023/2024, and 2024/2025 academic years. With respect to the 2025/2026 academic year, NexGen expanded the scholarship program, awarding a total of eight scholarships. NexGen has awarded a total of 38 scholarships since the scholarship program's inception, and NexGen will continue the scholarship initiative in the years to come.
- **School breakfast program:** Since 2017, through a partnership with the Breakfast Club of Canada, healthy breakfasts have been provided to over 1,000 students each school day by a total of eight local cooks who are employed to prepare the breakfasts at the Ducharme Elementary School, Dene High School, and Clearwater River Dene School. When schools in Saskatchewan were closed due to the COVID-19 pandemic in May 2020, food boxes were delivered to the homes of each student. The schools each had a uniquely modified breakfast program reflective of how the pandemic progressed and the conditions at the school at the time, as schools alternated between online and in-person learning. NexGen continues to fund the Breakfast Program in all three schools.
- **Youth sports program:** Since 2017, NexGen has provided support to minor volleyball and hockey teams in local communities. This support helps keep local youth engaged in sports and provides them with opportunities to participate in sporting events throughout the province and across Canada. These sports programs were suspended during the COVID-19 pandemic and resumed for the 2021/2022 academic year. The youth sports program is an ongoing initiative, and NexGen is currently sponsoring the La Loche Lakers volleyball club team.
- **Recreational program:** Since 2018, NexGen has provided funding for recreational programming through the La Loche Sports, Recreation & Culture Board. This program provides structured after-school and summer-holiday recreational events and opportunities for youth and other community members. The programming consists of activities such as beadwork, holiday decorating, traditional music lessons, and free public skating. The program was paused in the second quarter of 2020 due to disruptions associated with the COVID-19 pandemic and resumed in the third quarter of 2020 when it was deemed safe by local health authorities to do so. The recreational programming was adjusted during the pandemic to accommodate all COVID-19 related restrictions and public health orders. This recreational program is an ongoing initiative.
- **Other community initiatives:** These initiatives include:
 - Sponsoring Canada Day (2017 to 2025, excepting 2020 and 2021 due to the COVID-19 pandemic) and Yanessa Day (2018 to 2025, excepting 2020 and 2021 due to the COVID-19 pandemic) barbecue events in La Loche.

- Funding a Métis Youth Cultural Music Program (2019) and Community Pandemic Coordinators (2020).
- Supporting a Saskatchewan Roughriders Northern School Visit to two schools in the LPA (2022 to 2025) and a Saskatchewan Rush Northern School Visit to two schools in the LPA (2018, 2019, 2023, 2024, and 2025)
- In partnership with the Vancouver Canucks, holding three Youth Mentorship Programs (2023 and 2024) and in partnership with the Saskatchewan Rush and the Saskatoon Blades, holding two mentorship programs for youth (2024 and 2025).
- Holding five career information sessions each year in LPA high schools (2022, 2023, and 2024).
- Initiating a diamond driller helper training course (2018), 18-week Carpentry Applied Certificate Programs in La Loche (2022 and 2023), and an Electrical Applied Certificate Program in Buffalo Narrows (2024), as well as funding safety ticket training courses in CRDN, BRDN, and BNDN (2022, 2023, 2024, and 2025).
- In 2023, a regional training working group composed of NexGen, LPA community representatives, and training institutions was formed to develop short- and long-term plans to prepare for NexGen's Project employment needs, with a focus on maximizing opportunities for LPA residents.
 - Completed programs following the implementation of the regional training working group include the Radiation and Environmental Technician Program in Buffalo Narrows (2024 and 2025), Carpentry Pre-employment Program in BNDN / Turnor Lake and BRDN / Dillon (2024), Plumbing and Pipefitting Program in Buffalo Narrows (2025), and Tiny Homes Project in La Loche (2025).
 - Additional current training programs include a Radiation and Environmental Technician Program in Buffalo Narrows (beginning September 2025) and a Plumbing and Pipefitting Program in Buffalo Narrows (beginning September 2025).
- The Pathways to Your Future: Career Development in Uranium Mining, which is a training program designed to provide a holistic look into working at a uranium mine and offers participants a clear pathway to a meaningful career in the mining industry, has been completed in Buffalo Narrows (2024), CRDN (2025), and BNDN (2025). This Pathways to Your Future program is currently underway in La Loche (beginning September 2025) and will also be held BRDN in February 2026.
- **Dog adoption program:** Since 2015, through collaboration with the Meadow Lake Humane Society, NexGen has fostered 45 dogs at the existing exploration site and is proud to say almost all of the fostered dogs have found a forever home somewhere in Canada. This initiative is ongoing and was continued throughout the COVID-19 pandemic.

Several community initiatives are currently planned to occur in the fourth quarter 2025, including the career information sessions with the LPA high schools, which are currently scheduled to be held in October 2025. Community initiatives continue to be developed in collaboration with local communities and are reviewed and amended as required to meet their changing needs.

6.3 Regulatory Engagement

NexGen commenced engagement activities for the Project with the CNSC and ENV in 2018 prior to the submission of the Project Description and initial licence application. As the EA and licensing activities progressed, regulatory engagement activities evolved to include regular meetings, technical workshops, and

presentations to provide information on engagement activities, modelling and assessment methods, preliminary EA results, and the licence application.

Monthly EA and engagement update meetings were also held between representatives of NexGen, the ENV, and the CNSC. These meetings included staff from the ENV EA and Engagement teams and the CNSC EA, Licensing, and Indigenous Consultation teams. The purpose of these meetings was to provide updates on the status of engagement efforts related to the Project and the overall advancement of the EIS. These meetings represented opportunities to highlight NexGen's focused engagement efforts and provide updates on the status of the IKTLU Studies, engagement through JVGs, negotiation and implementation of Benefit Agreements, and public engagement activities, as well as provide planning opportunities for regulatory engagement on the EA process and EIS development.

Dedicated monthly licensing meetings were also held between representatives of NexGen and the CNSC to discuss the licence application process, review planned submissions, coordinate technical workshops and meetings, and provide updates on emerging topics (e.g., changes to regulatory requirements). The information exchanged during these meetings provided valuable insight and process certainty to NexGen. In 2024, the monthly licensing meetings were combined with the EA and engagement meetings described above to improve integration and efficiency.

A summary of engagement methods, regulatory audiences, and purposes are provided in Table 6.3-1.

Table 6.3-1: Summary of Regulatory Engagement Methods for the Rook I Project

Engagement Methods	Regulatory Agencies	Purpose
Presentations	<ul style="list-style-type: none"> ▪ CNSC ▪ ENV ▪ Saskatchewan Ministry of Labour Relations and Workplace Safety 	<ul style="list-style-type: none"> ▪ Achieve alignment between NexGen and federal and provincial regulators on the EA, licensing, and permitting processed for the Project ▪ Provide information updates on the Project, deliverables, and schedule
Technical workshops	<ul style="list-style-type: none"> ▪ CNSC – EA Division ▪ CNSC – Indigenous and Stakeholder Relations Division ▪ CNSC – Uranium Mines and Mills Division ▪ ENV – EA Branch ▪ SHA ▪ Saskatchewan Ministry of Energy and Resources ▪ Saskatchewan Ministry of Labour Relations and Workplace Safety ▪ WSA 	<ul style="list-style-type: none"> ▪ Provide overviews of approach to modelling and assessment components ▪ Provide overviews of Project inputs to modelling and assessment ▪ Provide information related to conservatism in modelling and assessment work ▪ Provide information on modelling and assessment outcomes and results ▪ Provide information on caribou offset options and gather feedback to inform the <i>Rook I Caribou Mitigation and Offsetting Plan</i> for the Project ▪ Provide information and gather feedback on technical licence application topics.
Meetings	<ul style="list-style-type: none"> ▪ CNSC – EA Division and other federal regulatory review agencies ▪ CNSC – Indigenous and Stakeholder Relations Division ▪ CNSC – Uranium Mines and Mills Division ▪ ENV – EA Branch ▪ ENV – Uranium and Northern Operations Branch ▪ Saskatchewan Ministry of Advanced Education ▪ Saskatchewan Ministry of Economy ▪ Saskatchewan Ministry of Energy and Resources ▪ Saskatchewan Ministry of Government Relations ▪ Saskatchewan Ministry of Labour Relations and Workplace Safety ▪ SaskWater, Northern Engineering 	<ul style="list-style-type: none"> ▪ Provide information on the status of the Project, EA and the licence applications, and provincial approvals ▪ Discuss proposed responses to information requests

Table 6.3-1: Summary of Regulatory Engagement Methods for the Rook I Project

Engagement Methods	Regulatory Agencies	Purpose
Site tours	<ul style="list-style-type: none"> ▪ CNSC – EA Division ▪ CNSC – Indigenous and Stakeholder Relations Division ▪ CNSC – Uranium Mines and Mills Division ▪ ENV – EA Branch ▪ Saskatchewan Ministry of Energy and Resources ▪ Saskatchewan Ministry of Labour Relations and Workplace Safety 	<ul style="list-style-type: none"> ▪ Familiarize the CNSC and ENV with Project setting and site conditions
Written correspondence	<ul style="list-style-type: none"> ▪ CNSC ▪ ENV ▪ SHA ▪ Saskatchewan Ministry of Energy and Resources ▪ Saskatchewan Ministry of Government Relations ▪ Saskatchewan Ministry of Labour Relations and Workplace Safety ▪ WSA 	<ul style="list-style-type: none"> ▪ Provide presentations and meeting minutes from presentations, technical workshops, and meetings ▪ Address information requests and clarify questions raised during presentations, technical workshops, site tours, and meetings ▪ Address received requests and raise any associated inquiries during the EA review process

CNSC = Canadian Nuclear Safety Commission; EA = Environmental Assessment; ENV = Saskatchewan Ministry of Environment; SHA = Saskatchewan Health Authority; WSA = Saskatchewan Water Security Agency.

NexGen engagement has taken place at regular intervals throughout the EA, licensing, and permitting processes with the ENV and the CNSC, including the EA Division and Uranium Mines and Mills Division of the CNSC. In addition, semi-regular engagement has been conducted with the Saskatchewan Health Authority, Saskatchewan Labour Relations and Workplace Safety, and Saskatchewan Water Security Agency. A summary of key regulatory engagement activities with the regulatory authorities as of 31 August 2025 is provided in the bullets below.

- **Meetings:** More than 200 meetings have been held with the CNSC, ENV, and other provincial and federal regulatory agencies. Meeting discussions have included Project updates, Indigenous and public engagement updates, monthly licensing meetings, and regular management system development updates.
- **EA Technical Workshops:** During development of the Draft EIS and following its submission, more than 20 EA technical workshops were held, primarily with the CNSC and ENV, with occasional participation from other provincial regulatory agencies. Key topics discussed included:
 - Project baseline programs such as water quality and mine waste characterization;
 - VC selection;
 - modelling and assessment approaches and results;
 - the environmental risk assessment, including specific information on Traditional Foods diet and local area harvesting assumptions;
 - the *Rook I Caribou Mitigation and Offsetting Plan*; and
 - design concepts, including water and mine waste management.
- **Licensing Technical Workshops:** Approximately 30 working sessions with the CNSC technical staff to align on key modelling and assessment assumptions, clarify and confirm regulatory requirements, and disposition regulatory feedback. Workshops covered all safety and control areas. Key topics discussed included:
 - best available technologies and techniques economically achievable for effluent treatment;

- mine waste management;
 - radiation protection;
 - geotechnical conditions of the shafts and underground;
 - training; and
 - the Project Integrated Management System.
- **Presentations:** Approximately 10 presentations have been given to the CNSC, ENV, and other provincial regulatory agencies with topics including the Project Description, general Project development updates (including updates provided to the Northern Saskatchewan Environmental Quality Committee), and other key topics (e.g., applications for regulatory approval). The CNSC also presented to the local Indigenous Nations to describe the EA process and opportunities for participation.
 - **EA and Licensing Process Workshops:** Both prior to and following Draft EIS and licence application submissions, approximately 12 workshops were held with the CNSC and ENV. These workshops focused on EA and licence requirements; Project mitigation measures, including the *Rook I Caribou Mitigation and Offsetting Plan*; establishing a financial assurance for the Project; and the process for negotiating and ratifying a Mineral Surface Lease Agreement for the Project.
 - **Site Tours:** Site tours have been provided to provincial and federal regulatory authorities who have expressed an interest in seeing the Project site.

These regulatory engagement activities have provided key information and collaborative opportunities to help facilitate a fulsome understanding of the Project and the advancement and conclusion of the Project provincial and federal regulatory processes.

NexGen and CNSC staff are working together to establish a formal communication protocol that describes processes and responsibilities for coordinating, managing, and retaining correspondence between NexGen and CNSC staff. This protocol is intended to be finalized in advance of the Commission issuing a licensing decision.

6.4 Cost Recovery

NexGen initiated cost recovery in April 2019 following submission of the Project Description and initial licence application and subsequent initiation of the federal regulatory review process. NexGen has remained in good standing since the initiation of cost recovery.

There are no agreements or arrangements in place or proposed by NexGen to change the structure of cost recovery.

6.5 Financial Guarantees

As described in the *Memorandum of Understanding between Canadian Nuclear Safety Commission and Saskatchewan Ministry of Environment* (CNSC and ENV 2024) and in accordance with CNSC REDGOC-3.3.1, *Financial Guarantees for Decommissioning of Nuclear Facilities and Termination of Licensed Activities*, the Province of Saskatchewan is the beneficiary of the financial assurance for the Project because it has a legislative framework in place for the provision of financial guarantees.

Following the initial submission of the *Rook I Preliminary Decommissioning and Reclamation Cost Estimate* (Cost Estimate) to the CNSC and ENV in 2023, NexGen submitted a revised version of the Cost Estimate to the

CNSC and ENV in April 2025 that incorporated feedback received from review conducted by both regulatory agencies. In June 2025, NexGen received formal acceptance of the amount and form of the Project Construction Phase financial guarantee from the Province of Saskatchewan and is in the advanced stages of establishing a surety bond for the first year of Construction. The Cost Estimate provides a conceptual and preliminary estimate of the cost to decommission and reclaim all surface and underground infrastructure planned to the end of the Construction Phase of the Project, which includes site preparation, construction, and commissioning of Project infrastructure. The Cost Estimate forms the basis for the financial assurance for the Project as required under provincial and federal legislation.

NexGen has estimated the costs required to decommission and reclaim all surface and underground infrastructure planned to the end of the site preparation, construction, and commissioning phase of the proposed Rook I Project at a total 2025 net present value of \$61,848,000. The financial assurance will be funded using a surety bond established in accordance with Government of Saskatchewan requirements, providing liquidity, certainty of value, adequacy of value, and continuity, as well as ensuring that funds are readily accessible and adequate to cover all decommissioning and reclamation costs associated with the Project site.

As decommissioning and reclamation liabilities increase commensurate with the progression of construction activities, the fund's administration will follow a structured release process to ensure transparency and accountability. The proposed release amounts by Construction year are outlined in Table 6.5-1.

Table 6.5-1: Proposed Financial Assurance Release Schedule for the Rook I Project

Beginning of Construction Year	Percentage (Cumulative)
1	15%
2	35%
3	52%
4	100%

6.6 Other Regulatory Approvals

The proposed Project has been subject to both a federal and provincial EA process, and requires federal and provincial licences, approvals, and permits. NexGen has implemented an integrated approach to the federal EA and licensing processes for the Project whereby information to support the licence application has been submitted to the CNSC in a staged manner so that there is alignment between the EA and licensing documentation.

Section 6.6.1 through Section 6.6.3 describe the regulatory authorizations required for the Project to proceed, including the status of each approval being sought.

6.6.1 Federal Approval Requirements

There are currently no federal approvals required for the Project to proceed outside of the federal EA and licence approvals that are discussed within this CMD and subject to a Commission approval decision following the public Commission hearing.

6.6.2 Provincial Approval Requirements

At the provincial level, in addition to provincial EA approval, uranium mines and mills require approvals under *The Environmental Management and Protection Act, 2010* and the associated regulations. Provincial approval requirements include a mineral surface lease agreement and authorizations for the construction and operation of a pollutant control facility.

Provincial Environmental Assessment

NexGen has received provincial EA approval for the Project. On 8 November 2023, the Saskatchewan Minister of Environment issued a Notice of Ministerial Decision Pursuant to Section 15 of *The Environmental Assessment Act* (Notice of Decision) approving NexGen to proceed with the development of the Project subject to terms and conditions. As part of the Notice of Decision, several conditions included requirements for NexGen to satisfy prior to commencing construction of the Project (Section 6.6.2.1, Province of Saskatchewan Environmental Assessment Approval Conditions). NexGen has satisfied all conditions of the Notice of Decision required to commence construction of Project.

Mineral Surface Lease Agreement

NexGen currently holds surface rights for the Project site. NexGen has a 33-year mineral surface lease agreement in place with the Province of Saskatchewan, effective 1 April 2025. As described by the ENV (2021b), “[t]he main purpose of the mineral surface lease agreement is to provide long term land rental and contribute to economic prosperity of northern and all of Saskatchewan”. The ENV and the Saskatchewan Ministry of Government Relations work together to administer the mineral surface lease agreement.

Approvals for the Construction and Operation of a Pollutant Control Facility

To protect the environment and human health, mining activities are regulated under *The Mineral Industry Environmental Protection Regulations, 1996*, which dictate the primary permitting requirements that would be required for the Project. Under these regulations, the Project will require an approval to construct, install, alter, or extend a pollutant control facility; an approval to operate a pollutant control facility; and eventually, an approval to permanently decommission a pollutant control facility. These regulations also specify the requirements for the maintenance of decommissioning and reclamation plans and financial assurance instruments. All of these approvals will stipulate conditions and compliance criteria specific to the Project that cover a range of applicable provincial regulatory requirements. NexGen will be required to comply with the conditions of these approvals as well as the requirements governed by the *Saskatchewan Environmental Code* (Government of Saskatchewan 2014). Approvals will be issued by the ENV Uranium and Northern Operations Branch of the Environmental Protection Division.

NexGen submitted an initial application to construct, install, alter, or extend a pollutant control facility in September 2023. At the time of writing, NexGen is in the advanced stages of providing additional detailed information requested by the ENV staff following their review of this application and through technical working sessions with NexGen.

6.6.2.1 Province of Saskatchewan Environmental Assessment Approval Conditions

The Notice of Decision included a list of 15 approval conditions. Seven of these conditions are relevant to the licence to prepare site and construct stage (i.e., Construction Phase) for the Project and are as follows:

7. The proponent shall submit a woodland caribou mitigation and offset plan that utilizes site-specific information to evaluate effects to woodland caribou and includes a plan for habitat offsetting. The plan shall be submitted to the ministry for approval prior to initiating construction of the project.
8. This approval excludes an environmental approval with respect to the currently proposed location of the camp (referenced as the west location in the alternatives assessment within the statement).
9. The proponent shall submit proposed changes to the project, including a suitable alternative camp location, for subsequent review and approval under section 16 of the Act [*The Environmental Assessment Act*].
10. As part of a change request as outlined in condition 9, the proponent shall complete an assessment of the selected alternative camp location and submit a final report to the Ministry of Environment, Environmental Assessment and Stewardship Branch for approval prior to receiving an approval to construct a pollutant control facility. The scope of the alternative camp assessment shall be specific to the selected camp location and consider impacts to human health and safety and mitigation measures to be implemented including:
 - a. Noise and light impacts from both traffic in proximity to the camp and from processing facilities.
 - b. Air and dust emission impacts on the selected camp location. Including potential impacts from the accident and malfunction bounding scenarios provided in section 21 of the statement that would result in the release of air or dust emissions.
 - c. Proposed monitoring and mitigation measures to limit impacts to human health and safety.
 - d. Identify upset conditions, including but not limited to: fire; facility/equipment failure; radiological events; and spill events, and provide the measures to be taken to protect human health and safety should these upset conditions occur.
 - e. The AERMOD [American Meteorological Society / Environmental Protection Agency Regulatory Model] electronic package used for the assessment.
11. The proponent shall not incinerate low-level radioactive waste as part of this development. The proponent shall follow the alternative options for disposal of low-level radioactive waste proposed in the statement. Should the proponent provide sufficient technical detail including, but not limited to, the incinerator model, engineering details of air pollution control systems, the associated stack test data during start up and operation, and all other information to confirm applicable standards and regulatory requirements can be met, the ministry will revisit approval of incineration of low-level radioactive waste as a part of a section 16 approval request.
13. The proponent shall develop a road maintenance and upgrade cost-sharing agreement in collaboration with the Ministry of Highways (Highways). The agreement, approved by Highways, shall be submitted to the ministry prior to initiating construction of the project.
14. Should the ongoing federal environmental assessment for the development pursuant to the *Canadian Environmental Assessment Act, 2012* require changes to be made to the final (provincial) statement and/or project, the proponent shall notify the ministry of changes to the development and to the statement, and

submit applications for subsequent Ministerial Approval under section 16 of the Act [*The Environmental Assessment Act*]. As a part of this submission, the proponent shall make necessary updates to achieve one final version of the statement which is consistent with provincial and federal approvals to allow for effective tracking and coordination of regulatory activities through the life of the project.

Information on the current statuses of these provincial conditions is provided below.

Condition 7 – Caribou Mitigation and Offsetting Plan

To address the requirements of Condition 7, a detailed process was implemented to create a Project Caribou Mitigation and Offsetting Plan that included the consideration of provincial and federal regulatory requirements and input from Indigenous Nations. The *Rook I Caribou Mitigation and Offsetting Plan* was developed to be consistent with the provincial *Range Plan for Woodland Caribou in Saskatchewan: Boreal Plain Ecozone – SK2 West Caribou Administrative Unit* (range plan) (ENV 2021), the related federal *Amended Recovery Strategy for the Woodland Caribou (*Rangifer tarandus caribou*), Boreal Population, in Canada* (federal recovery strategy) (ECCC 2020a), and the seven policy statements in the *Draft Offsetting Policy for Biodiversity* (ECCC 2020b). In addition, a Woodland Caribou Working Group was created by NexGen that includes representatives from the CRDN, MN-S, BNDN, and BNDN.

Between 2022 and 2024, NexGen held meetings with provincial and federal regulatory agencies and the Woodland Caribou Working Group, shared copies of the draft *Rook I Caribou Mitigation and Offsetting Plan* with these parties, and incorporated feedback received from these meetings and comments received on the draft *Rook I Caribou Mitigation and Offsetting Plan* into a revised *Rook I Caribou Mitigation and Offsetting Plan*.

On 21 January 2025, NexGen submitted a revised *Rook I Caribou Mitigation and Offsetting Plan* to the ENV for approval. Under the *Agreement for the Conservation of the Woodland Caribou, Boreal Population* (“Woodland Caribou”) in Saskatchewan (ECCC and ENV 2019), the Province of Saskatchewan has legislative responsibility for wildlife management, including species at risk, within the province and includes the responsibility to lead conservation measures for woodland caribou.

On 1 April 2025, the ENV advised NexGen that the ENV had approved the *Rook I Caribou Mitigation and Offsetting Plan*, subject to NexGen meeting the conditions of the approval. One of the conditions included NexGen submitting a plan for approval by the ENV for carrying out the NexGen-led offsetting component, which NexGen will submit by 31 December 2025. The *Rook I Caribou Mitigation and Offsetting Plan* approval addressed the requirements of Condition 7 for the licence to prepare site and construct stage of the Project (i.e., ENV approval prior to initiating construction of the Project).

Conditions 8, 9, and 10 – Rook I Project Camp Location

On 28 February 2025, NexGen submitted an application for an alternative camp location (i.e., new camp location) for review and approval under section 16 of *The Environmental Assessment Act*. This application included discussion regarding the camp location alternatives considered, an assessment of potential changes to environmental effects resulting from a change in the camp location, potential effects to workers staying at the camp, potential effects resulting from accidents and malfunctions that may occur, and any new mitigation and monitoring measures that may be required.

The application established that the camp location will move from the location immediately adjacent to the mining and milling facilities (i.e., EIS camp location) to a new camp location adjacent to the Project access road approximately 2 km south of the main mining and milling areas, which will provide workers an opportunity to be

better separated from active work areas while not on shift. This new camp location will require additional clearing, water management infrastructure, and workforce transportation to and from their primary working areas. However, the new camp location is located within the maximum disturbance area assessed within the EA, will not require any changes to water use or treated sewage discharge locations, and is predicted to result in no or negligible increased concentrations of critical air contaminants or greenhouses gases (GHGs). Therefore, there are no predicted changes to the residual effects classifications for any VCs or intermediate components assessed in the EIS. With respect to workers staying at the new camp location, criteria air contaminant concentrations are generally expected to be less at the new camp location than the EIS camp location, and the risks associated with accidents and malfunctions either remain the same or are reduced, depending on the accident and malfunction type. For these reasons, additional mitigation measures are not proposed as the mitigation measures described in the EIS will be protective of people and the environment. In consideration of the above, the new camp location does not change the conclusions of the Project EA.

On 18 July 2025, the ENV issued NexGen a Notice of Ministerial Approval pursuant to section 16 of *The Environmental Assessment Act* granting approval for the new camp location, thereby resolving Conditions 8, 9, and 10 of the Notice of Decision.

Condition 11 – Incineration of Low-Level Radioactive Waste

Since receipt of the Notice of Decision, NexGen has been advancing Project design factors related to the incineration of low-level radioactive waste (LLRW) to show that this method of disposal can meet the ENV's regulatory requirements and be safe for people and the environment. LLRW is not expected to be generated in quantities that would require the LLRW incinerator until the Operations stage of the Project; therefore, this condition remains open at this time. NexGen is actively engaging with the ENV on this topic and is confident that this condition will be resolved well in advance of the need to incinerate LLRW. However, should NexGen be unable to demonstrate that LLRW can be incinerated in a manner that meets the ENV's regulatory requirements, LLRW would either be remediated or stored underground as noted in EIS Appendix 5B, Conventional Waste Management Approach and Contingency Options Report.

Condition 13 – Provincial Road Maintenance and Upgrade Cost-Sharing Agreement

Following receipt of the Notice of Decision, NexGen and the Saskatchewan Ministry of Highways initiated discussions regarding a provincial road maintenance and upgrade cost-sharing agreement. On 2 June 2025, an agreement was ratified between NexGen and the Deputy Minister of Highways, thereby resolving Condition 13 of the Notice of Decision.

Condition 14 – Consistency between Provincial and Federal Final Environmental Impact Statements

As the provincial EA process was finalized prior to the completion of the federal EA process, NexGen was required to provide a copy of the federal Final EIS for provincial review to confirm that there were no changes to the Project that would necessitate additional applications to be submitted and reviewed under section 16 of *The Environmental Assessment Act*. Following acceptance of the EIS as final by the CNSC on 28 January 2025, NexGen provided a copy of the EIS to the ENV for review and comment. On 24 April 2025, the ENV advised NexGen that the ENV considered the requirements of Condition 14 to be met and no further action was required on this matter.

6.6.2.2 *Summary of the Province of Saskatchewan Environmental Assessment Conditions for the Licence to Prepare Site and Construct Stage*

In summary, the Province of Saskatchewan has confirmed that six of the seven EA conditions relevant to the licence to prepare site and construct stage for the Project have been resolved. The only remaining open condition is with respect to the incineration of LLRW (i.e., Condition 11), which NexGen confirms will not be generated in quantities that would require the LLRW incinerator until the Operations Phase of the Project. Therefore, resolution of this EA condition is not currently required. NexGen is confident that it will be able to show that incineration of LLRW can be completed in a manner that both meets provincial regulatory requirements and will be protective of people and the environment. However, should NexGen be unable to demonstrate that these criteria can be met, alternative disposal options exist that would result in the safe handling and disposal of LLRW.

6.6.3 *Municipal Permitting Requirements*

As the Project site is remote and the nearest municipality (i.e., the Northern Village of La Loche) is 130 km to the south, there are no municipal permitting requirements for the Project.

6.7 *Nuclear Liability Insurance*

Nuclear liability insurance may be required for nuclear installations defined by the *Nuclear Liability and Compensation Regulations*, which have been created pursuant to sections 7, 24, and 78 of the *Nuclear Liability and Compensation Act*. Under the *Nuclear Liability and Compensation Regulations*, nuclear installations are defined as nuclear reactors, nuclear fuel waste management and waste processing facilities, nuclear fuel production facilities, or radioactive waste management facilities. As a uranium mining and milling operation, the Project would not meet the definition of a nuclear installation under the *Nuclear Liability and Compensation Regulations* or *Nuclear Liability and Compensation Act*; therefore, nuclear liability insurance is not required.

6.8 *Additional/Other Matters*

6.8.1 *Canadian Nuclear Safety Commission Administrative Monetary Penalty*

As part of provincially approved exploration activities, NexGen conducted a design confirmation drilling program between 2023 and 2024 in the vicinity of the Project production and exhaust shaft locations (Section 5.5.4.1). The drilling program was conducted to provide essential technical information regarding ground conditions and characteristics (i.e., geotechnical, geological, hydrogeological, drilling accuracy) for the production and exhaust shafts. This technical information was required to further refine engineering design of the temporary freeze infrastructure, shaft liners, and shaft sinking methodology for the Project. Following completion of the design confirmation drilling program, NexGen sought and on 25 September 2024 subsequently received authorization from the ENV to decommission and reclaim areas associated with these exploration drilling activities.

On 12 December 2024, the CNSC issued a Notice of Violation to NexGen on the basis that this work constituted site preparation and construction of a uranium mine and mill without a CNSC licence and issued an Administrative Monetary Penalty.

On 9 January 2025, pursuant to provisions under the *Nuclear Safety and Control Act*, NexGen requested a review by the Commission of both the facts of the violation and amount of the Administrative Monetary Penalty.

On 8 April 2025, a hearing was held and on 18 May 2025, the Commission issued a record of determination that the violation had occurred, though reduced the monetary penalty amount.

NexGen maintains and has outlined in its submissions that the design confirmation drilling program:

- is neither site preparation nor construction;
- represents activities that are universally regarded in the industry as exploratory in nature; and
- has been conducted by NexGen in accordance with an authorization issued to NexGen by the Province of Saskatchewan which authorization explicitly contemplates exploratory activities only.

On 13 June 2025, pursuant to provisions under the *Nuclear Safety and Control Act*, NexGen filed a judicial review (*Federal Courts Act*) of the Commission determination. The judicial review process remains in progress at the time of writing of this CMD.

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NexGen Energy Ltd. Referenced Licence Application Documents

Licence Application Document Title
Rook I Integrated Management System
Rook I Integrated Management System Policy
Rook I Integrated Management System Manual
Rook I Radiation Protection Program
Rook I Radiation Code of Practice
Rook I Emergency Preparedness and Response Program
Rook I Emergency Response Plan
Rook I Ground Transportation Emergency Response Plan
Rook I Fire Protection Program
Rook I Training Program
Rook I Indigenous and Public Engagement Program
Rook I Contractor Management Program
Rook I Construction Management Program
Rook I Asset Management Program
Rook I Commissioning Management Program
Rook I Health and Safety Program
Rook I Environmental Protection Program
Rook I Environmental Monitoring Plan
Rook I Effluent and Emissions Plan
Rook I Caribou Mitigation and Offsetting Plan
Rook I Environmental Code of Practice
Rook I Waste Management Program
Rook I Mine Waste Management Plan
Rook I Conventional Waste Management Plan
Rook I Site Water Management Plan
Rook I Mine Waste Safety Case
Rook I Security Program
Rook I Security Plan
Rook I Mining and Milling Facility Description Manual
Annex A: Hazard Analysis
Rook I Project: Hazard Analysis Report (Hatch 2022a)
NexGen Rook I Project Baseline Gamma Radiation Survey (CanNorth 2022)
Rook I Project: Evaluation of Low-Level Radioactive Waste Incinerator Radiological Exposures (Arcadis 2023a)
Rook I Project: Evaluation of Process Plant and Paste Tailings Workplace Radiological Exposures (Arcadis 2023b)
Rook I Project: Evaluation of Underground Workplace Radiological Exposures (Arcadis 2023c)
Rook I Project: Evaluation of Uranium Kidney Burden (Arcadis 2023d)
Rook I Project: Evaluation of Worker Exposure to Crystalline Silica and Diesel Engine Emissions (Arcadis 2023e)
Rook I Project: Radiological Exposure Assessment of Occupational Accidents and Malfunctions (Arcadis 2023f)
Fire Hazard Assessment - Drum Storage Building (Hatch 2023a)

Licence Application Document Title
Fire Hazard Assessment - ERT / Admin Mill Dry Building (Hatch 2023b)
Fire Hazard Assessment - Mine Dry Building (Hatch 2023c)
Fire Hazard Assessment - Process Plant Building (Hatch 2023d)
Fire Hazard Assessment - Production Headframe (Hatch 2023e)
Fire Hazard Assessment - Production Hoist House (Hatch 2023f)
Fire Hazard Assessment - Solvent Extraction Building (Hatch 2023g)
Rook I Human Factors Engineering Program Plan
Annex B: Mining
Geotechnical Design Report for the Production Shaft (Hatch 2022b)
Geotechnical Design Report for the Exhaust Shaft (Hatch 2022c)
Ground Freezing FEED Report (Newmans Geotechnique 2022)
Rook I Project – Mining Geotechnical Assessment (North Rock Mining Solutions 2023)
Rook I Project: Construction Phase Radiological Exposure Assessment (Arcadis 2025)
Rook I Project: Best Available Technology and Techniques Economically Achievable Assessment for Construction Phase Effluent Treatment.
Rook I Preliminary Decommissioning and Reclamation Plan
Rook I Preliminary Decommissioning and Reclamation Cost Estimate

8.0 Glossary

Term	Definition
Ambient	The conditions surrounding an organism or area.
Anthropogenic	Coming from, or caused by, human activity.
Application Case	Assessment case including the project that is the subject of the Environmental Assessment, existing environmental conditions, and existing and approved projects or activities.
Assay	A test to determine the content of a material such as ore.
Assessment endpoints	Qualitative expressions used to represent the key properties of the valued component that should be protected for future generations and are used to support the assessment residual effects on valued components and the determination of significance.
Base Case	Assessment case that includes existing environmental conditions as well as existing and approved projects or activities.
Bedrock	The solid body of rock that underlies gravel, soil, or other surficial material.
Biodiversity	The variety of life in a particular habitat or ecosystem (e.g., plant community). Biodiversity includes all levels of organization, from genes to landscapes, and the ecological processes through which these levels are connected.
Bog	Mineral-poor, acidic, and peat-forming wetland that receives water mainly from precipitation.
Borehole	A narrow hole advanced into the ground by means of a drilling rig to investigate and/or access subsurface resources (e.g., minerals, surficial geology, water).
C-weighted decibel	An expression of sound level that has been C-weighted to assess the low-frequency content of complex sound environments. The C-weighted audible frequency spectrum is more sensitive to sounds at low frequencies than the A-weighted sound level.
Carbon dioxide equivalent	A measure used to compare emissions from various greenhouse gases by converting to the equivalent amount of carbon dioxide.
Carbon monoxide	A colourless, odourless, and tasteless gas. Carbon monoxide is a product of incomplete combustion of fossil fuels.
Carcinogen	A substance that can cause cancer.
Combined day-night sound level	The average of the daytime and nighttime energy equivalent sound levels, after adding a 10 A-weighted decibel penalty to the nighttime energy equivalent value since nighttime noise is generally considered more disruptive than daytime noise.
Connectivity	A measure of how connected or spatially continuous a corridor or ecosystem is. For wildlife, connectivity refers to the ability of animals to move among habitat patches.
Constituent of potential concern	A focused list of conventional water quality parameters, nutrients, major ions, metals, and radionuclides that have the potential to pose a risk to aquatic and terrestrial life and/or human health should they increase as a result of the Project.
Contact water	Water that may have been physically, chemically, or radiologically altered by construction, mining, or milling activities.
Country foods	Dietary items that are harvested from the environment and used for sustenance. Country food items include wild animals and plants such as berries, herbs, medicinal plants, fish, and game.
Criteria air contaminants	Compounds for which the permissible levels in ambient air are governed at the federal level in the form of either a National Ambient Air Quality Objective or a Canada-Wide Standard (e.g., carbon monoxide, nitrogen dioxide, ozone, particulate matter, sulphur dioxide).
Cultural landscape	Represents the combined works of nature and human activity, illustrative of the evolution of human society and settlement over time, under the influence of the physical constraints and/or opportunities presented by the natural environment and of successive social, economic, and cultural forces. For Indigenous communities, the cultural landscape is a way to consider the relationship between Indigenous Peoples and a broader area.
Decibel	The standard unit of measure in acoustics. A logarithmic ratio of the measured pressure fluctuation and reference pressure.
Direct employment	Employment opportunities associated with working directly for the Project, including employees as well as contractors working on site.
Duty to consult	In Canada, the duty to consult and accommodate with Indigenous peoples arises when the Crown contemplates actions or decisions that may affect an Indigenous person's Aboriginal or Treaty Rights.
Ecological risk assessment	The process of estimating the potential risk of contaminants on environmental indicators under defined conditions.
Ecosite	Ecological units that develop under similar environmental influences (climate, moisture and nutrient regime). Ecosites are groups of one or more ecosite phases that occur within the same portion of the moisture/nutrient grid. Ecosite is a functional unit defined by the moisture and nutrient regime. It is not tied

Term	Definition
	to specific landforms or plant communities, but is based on the combined interaction of biophysical factors that together dictate the availability of moisture and nutrients for plant growth.
Ecosystem	An integrated and stable association of living and non-living resources functioning within a defined physical location. A community of organisms and its environment functioning as an ecological unit.
Employment rate	The number of persons employed in the reference period expressed as a percentage of the total population aged 15 years and over. Statistics Canada defines an employed person as someone who completed paid work as either an employee for a company or through self-employment; someone who completed unpaid family work contributing directly to the operation of a business owned and operated by a related member of the same household; or someone who had a job but was not at work as a result of illness, family responsibilities, or other factors.
Energy equivalent sound level	The average sound level over a specified period of time. It is a single number representation of the total fluctuating acoustical energy measured over a time interval. The energy equivalent sound level for the daytime period represents the average noise level over the 15-hour daytime period, which begins at 07:00 and ends at 22:00. The energy equivalent sound level for the nighttime period represents the average noise level over the nine-hour nighttime period, which begins at 22:00 and ends at 07:00.
Environmental Assessment	A process to identify, predict, and evaluate the potential environmental and social effects of a proposed project.
Environmental Impact Statement	A detailed technical document prepared by the proponent of a designated project to be assessed pursuant to the <i>Canadian Environmental Assessment Act, 2012</i> . The Environmental Impact Statement identifies the potential adverse environmental effects of a designated project including cumulative effects, measures to mitigate those effects, and an evaluation of whether the designated project is likely to cause any significant adverse environmental effects.
Environmental risk assessment	A process that identifies, quantifies, and characterizes the risk posed by contaminants (nuclear or hazardous substances) and physical stressors in the environment.
Fen	Wetland (peatland) condition that receives its moisture from (sometimes fluctuating) mineral-rich groundwater and precipitation and is dominated by Sphagnum mosses, shrubs, and graminoids; fens may be treed or treeless.
Fluvial	Relating to a stream or river.
Fluvial sediment	Sediment that has been transported and deposited by streams and rivers, generally consisting of gravel and sand with a minor fraction of silt and rarely clay.
Fugitive dust	Small airborne particulate matter. Fugitive dust is suspended in the air by wind action and human activities.
Greenhouse gases	Any of various gases in the atmosphere that absorb and emit radiation within the thermal infrared range. The primary greenhouse gases in the Earth's atmosphere are water vapor, carbon dioxide, methane, nitrous oxide, and ozone.
Groundwater	That part of the subsurface water that occurs beneath the water table, in soils and geologic formations that are fully saturated.
Hazard quotient	A measure of the ratio of the predicted exposure to a non-carcinogen (i.e., a non-cancer-causing substance) relative to its toxicity reference value.
Human health risk assessment	The process of defining and quantifying risks to human health and determining the acceptability of those risks to human life.
Hydraulic conductivity	The capacity of soil or rock to allow water to pass through its pore spaces.
Hydrogeology	The study of the factors that govern subsurface water (groundwater) movement, storage, and quality.
Hydrology	The study of waters, their occurrence, distribution, and circulation.
Hydrostratigraphic unit	A formation, part of a formation, or group of formations in which there are similar hydrologic characteristics, allowing grouping into aquifers or confining layers.
Incremental lifetime cancer risk	The predicted increase in lifetime cancer risk from exposure to a carcinogen related to Project activities; represents risk above background cancer risk.
Indigenous Knowledge	The unique and collective knowledge of Indigenous Peoples that has been built up over time and passed on through generations of living in close contact with the land and natural environment.
Indirect employment	Employment in sectors supplying goods and services to the Project (e.g., through the supply chain).
Induced employment	Employment as a result of consumer expenditures generated by direct and indirect employment (e.g., food, clothing, entertainment).
Intermediate component	Physical attributes of the biophysical environment or media upon which valued components rely, such as air quality and hydrology. Intermediate components are assessed to support the assessment of valued components.
Institutional Control	Under the custodial responsibility of the government (i.e., the Province of Saskatchewan).
Ionizing radiation	Energy that can damage cells and tissues by detaching electrons from atoms.
Local Knowledge	The knowledge of local people who may or may not be Indigenous and who hold knowledge that is based on personal and collective experiences of their local environments over time, without necessarily having generational connections to a place. Represents information from a local priority area citizen or

Term	Definition
	representative, but without Indigenous Group/Elder sanction, and is therefore not considered Indigenous Knowledge.
Local priority area	Local communities closest to the Project that would experience most of the Project effects and for which NexGen would prioritize local training, employment, and business opportunities for the Project. These communities are located along, or accessed via, Highways 155 and 955 north of the intersection of Highways 155 and 925.
Local study area	The spatial boundary within which all (or most) potential Project effects are expected to occur.
Long hole stoping	The process of extracting ore by drilling, blasting, and excavating material from underground, leaving behind an open space, known as a stope, which is subsequently backfilled to support further development in the surrounding workings.
Maximum disturbance area	The 981 ha area where direct effects of the proposed Project on soils, vegetation, and wildlife could occur. The maximum disturbance area includes all Project footprint infrastructure and is larger than the anticipated Project footprint so that adverse terrestrial surface effects are not underestimated.
Maximum sound level	The maximum sound level over a specified period of time.
Measurement indicators	Measurement indicators represent physical and biological/human attributes of the biophysical, cultural, and socio-economic environments that can be measured and, when changed, could result in or contribute to an effect on a valued component.
Métis	A person who self-identifies as Métis, is of Métis ancestry, is distinct from other Indigenous Peoples, and is accepted by the Métis Nation. The original Métis were a people of mixed Indigenous and European ancestry. The establishment of Métis communities over time and marriages between Métis men and Métis women led to the emergence of the Métis as a new Indigenous People.
Mill terrace	A graded pad area where processing facilities and other ancillary support features for the operation of the process plant would be located.
Mineral soil	Soils containing low levels of organic matter. Soils that have evolved on fluvial, glaciofluvial, lacustrine, and morainal parent material. The A, B, and C horizons and underlying material from which the soil was formed.
Mine terrace	A graded pad area surrounding the production shaft, exhaust shaft, and associated laydown areas. Includes most of the mine surface infrastructure required to support underground mining as well as the office and mine dry, fresh air intake, and diesel fuel storage.
Nitrogen dioxide	One of the component gases of oxides of nitrogen.
Nitrogen oxides	Gaseous compounds such as nitrogen oxide and nitrogen dioxide, but may also include additional nitrogen species.
Non-carcinogen	A chemical that does not cause cancer and has a threshold concentration, below which adverse effects are unlikely.
Non-contact water	Water that has not been physically, chemically, or radiologically altered by construction, mining, or milling activities.
Ore	Natural rock or sediment that contains minerals that can be economically mined. For the Project, ore is defined as mine rock with 0.26% triuranium octoxide or greater.
Organic soil	A soil order that have developed primarily on organic deposits. Soils containing high percentages of organic matter (i.e., fibric and humic inclusions).
Particulate matter	A mixture of small particles and liquid droplets, often including a number of chemicals, dust, and soil particles. Particulate matter is a major component of smog, consisting of airborne particles in solid or liquid form.
Pathway	The interactions or ways by which Project components or activities could cause potential effects on valued components or intermediate components of the natural or human environment.
Peat	A material composed almost entirely of organic matter from the partial decomposition of plants growing in wet conditions.
Permafrost	Permanently frozen ground (subsoil). Permafrost areas are divided into more northern areas in which permafrost is continuous, and those more southern areas in which patches of permafrost alternate with unfrozen ground (i.e., discontinuous).
pH	The degree of acidity (or alkalinity) of soil or solution. The pH scale is generally presented from 1 (most acidic) to 14 (most alkaline). A difference of one pH unit represents a ten-fold change in hydrogen ion concentration.
PM _{2.5}	Particulate matter with a nominal diameter of 2.5 µm or less, the main particle size of concern for human health.
PM ₁₀	Particulate matter with a nominal diameter of 10 µm or less.
Point source	Any single identifiable source of pollution from which pollutants are discharged (e.g., a stack).
Post-closure	Refers to any time after the Project has been returned to Institutional Control under Provincial management.
Potable water	Water that is suitable for drinking.

Term	Definition
Probable maximum precipitation	The greatest amount of precipitation for a given duration that is meteorologically possible for a design watershed or a given storm area at a particular location at a particular time of year, with no allowance made for long-term climatic trends.
Project footprint	The 228 ha area where physical infrastructure would be constructed for the proposed Project; this area includes the main site access road for the Project that connects to Highway 995.
Radiation	The emission by a nuclear substance, the production using a nuclear substance, or the production at a nuclear facility of an atomic or subatomic particle or electromagnetic wave with sufficient energy for ionization.
Radionuclide	A material with an unstable atomic nucleus that spontaneously decays or disintegrates, producing radiation.
Reasonably foreseeable developments	Projects and activities that are currently under regulatory review or have officially entered a formal regulatory application process, have been publicly disclosed by other proponents, or may be induced by the Project and that occur in the spatial assessment boundary defined by the valued components and intermediate components and have the potential to change the Project or effects predictions.
Reasonably Foreseeable Development Case	Assessment case that includes the Base Case, Application Case, and reasonably foreseeable developments that have not yet been approved.
Receiving environment	The natural aquatic environment that receives the deposit or discharge of waste from the mine.
Reclamation	Mitigation that returns the land to a useful and productive state (e.g., covering and revegetating a surface facility).
Regional study area	The spatial boundary larger than the local study area used to provide broader context for the assessment of Project effects and for the assessment of cumulative (combined) effects of the Project and other past, existing, or planned developments (including reasonably foreseeable developments).
Rehabilitation	Mitigation that aims to restore basic ecological functions and/or ecosystem services which have been altered or eliminated by disturbance.
Restoration	Mitigation that tries to return an ecosystem to a close approximation of its condition prior to disturbance.
Riparian	Terrain or vegetation adjacent to and surrounding a stream, floodplain, or waterbody.
Sensory disturbance	A visual, auditory, or olfactory (i.e., smell) stimulus that creates a negative response in wildlife species.
Sign	Evidence indicating the presence of wildlife. As examples, caribou sign could include tracks or scat (i.e., feces), and beaver sign could include teeth marks on trees and active or inactive lodges.
Soil	The naturally occurring, unconsolidated mineral and organic material at least 10 cm thick that occurs at the Earth's surface.
Soil map unit	Soil map units are individual surficial areas representing the dominant soil types and are delineated based on the soil classification, surficial soil texture, surficial material, and drainage characteristics.
Soil quality	Refers to the productivity of the soil as a growth medium on the landscape. Metrics used to evaluate soil quality include soil chemistry, soil suitability for reclamation, erosion sensitivity, sensitivity to acidification, permafrost potential, and sensitivity to compaction.
Source term	The predicted composition or mass loading of water that drains from a Project-related material (e.g., stockpiled ore, explosives residues, treated sewage effluent).
Stope	Large underground open space or cavity left after mine rock has been excavated.
Sulphur dioxide	A colourless gas with a pungent odour. Sulphur dioxide belongs to a group of sulphur-containing gases called sulphur oxides.
Sulphuric acid	A brownish, odourless, oily mineral acid. When emitted to the atmosphere, sulphuric acid can contribute to haze and smog and affect public health.
Topsoil	Topsoil includes the organic layer and mineral A horizon.
Total suspended particulate	A measure of the total particulate matter suspended in the air. Total suspended particulate represents all airborne particles up to 100 µm in diameter.
Total suspended solids	The amount of suspended substances in water, which may include silt, clay, fine particles of organic and inorganic matter, soluble organic compounds, plankton, and other microscopic organisms.
Toxicity	The inherent potential of a material to cause adverse effects to a living organism.
Toxicity reference value	A toxicological index associating specific health effects with a level of exposure to a chemical. Examples include slope factors and unit risks for carcinogens and reference doses, tolerable daily intakes, or acceptable daily intakes for non-carcinogens. Toxicity reference values are meant to protect the most sensitive individuals.
Triuranium octoxide	A compound of uranium. The term is used to refer to the cutoff grade of uranium ore mined for the Project. After processing, ore material is referred to as uranium concentrate.
Terrain	Surficial materials and topography (elevation and slope) used to describe a landscape.
Terrain unit	Terrain units are represented as individual surficial areas representing the dominant terrain types that are defined by slope, aspect, topography, elevation, and surficial geology.

Term	Definition
Traditional Foods	Animals and plants that are fished, hunted, or gathered from the land and consumed as part of a traditional diet.
Traditional land use	Past, present, and future activities involving the harvest of traditional resources such as hunting and trapping, fishing, and gathering medicinal plants; conducting ceremonies; and travelling to engage in these activities.
Traditional use plants	Plants used by Indigenous Peoples of a region as part of their traditional lifestyle for food, ceremonial, medicinal, and other purposes.
Trophic level	Pertaining to part of a food chain; for example, the primary producers are a trophic level just as tertiary consumers are another trophic level.
Unemployment rate	The number of unemployed people expressed as a percentage of the total labour force. Statistics Canada defines an unemployed person as someone who was without paid work or self-employment work, was available for work and had actively looked for paid work in the past four weeks, was on temporary lay-off and expected to return to their job, or had definite arrangements to start a new job in four weeks or less.
Ungulate	Large hoofed mammals including animals such as deer, moose, and caribou.
Upland	Land where the water table is rarely above the ground surface. Substrates consist of mineral parent materials, and organic matter accumulation less than 40 cm in depth.
Uranium concentrate	The Project term used for triuranium octoxide once the material has been processed and is ready for shipment off site.
Waterbody	Standing water such as a lake, pool, or pond.
Watercourse	Riverine systems such as creeks, brooks, streams, and rivers.
Watershed	The area of land bounded by topographic features that drains water to a common waterbody such as a river, wetland, or lake. Watersheds can range in size from a few hectares to thousands of kilometres.
Water surface elevation	A measure of the surface water levels relative to a local or geodetic vertical datum (i.e., the vertical elevation of a point relative to a vertical control network) at each hydrometric station or assessment location.
Wetland	Land where the water table is at, near, or above the surface, or that is saturated for a long enough period to promote such features as wet-altered soils and water tolerant vegetation. Wetlands include organic wetlands or peatlands, and mineral wetlands or mineral soil areas that are influenced by excess water but produce little or no peat.
White nose syndrome	A fungal disease caused by <i>Pseudogymnoascus destructans</i> that affects hibernating bats by causing unusual winter behaviour such as abnormally frequent or abnormally long arousal from hibernation.
Valued component	Aspects of the biophysical, cultural, and socio-economic environments that are considered to have scientific, social, cultural, economic, historical, archaeological, or aesthetic importance and that have been identified to be of concern by the proponent, government agencies, Indigenous Peoples, the scientific community, or the public.
Wildlife	Under the <i>Species at Risk Act</i> , wildlife is defined as a species, subspecies, variety or geographically or genetically distinct population of animal, plant or other organism, other than a bacterium or virus that is wild by nature and is native to Canada or has extended its range into Canada without human intervention and has been present in Canada for at least 50 years.

Addendum A: Indigenous Engagement Report

Rook I Project

Indigenous Engagement Report

Submitted to:
Canadian Nuclear Safety Commission

Submitted by:
NexGen Energy Ltd.
3150-1021 W Hastings St
Vancouver, BC
V6E 0C3

October 2025

Executive Summary

NexGen Energy Ltd. (NexGen) is proposing to develop a new uranium mining and milling operation in northwestern Saskatchewan, called the Rook I Project (Project). The Project would be located approximately 40 km east of the Saskatchewan-Alberta border, 130 km north of the Northern Village of La Loche, and 640 km northwest of the city of Saskatoon. The Project would reside within Treaty 8 territory and the Métis Homeland, and adjacent to Treaty 10 territory. At a regional scale, the Project would be situated within the southern Athabasca Basin adjacent to Patterson Lake, along the upper Clearwater River system. Patterson Lake is at the interface of the Boreal Shield and Boreal Plain ecozones. Access to the Project would be from an existing road off Highway 955, with on-site worker accommodation serviced by fly-in/fly-out access.

The Project would include the construction, operation, and decommissioning and reclamation (i.e., closure) of a mine and process plant facility, including underground and surface facilities that support the extraction and processing of uranium from the Arrow deposit. The Project is expected to produce up to 30 million pounds of uranium concentrate per year over a 24-year mine life.

NexGen has developed the documentation necessary to support an initial licence application to the Canadian Nuclear Safety Commission (CNSC) and has completed an Environmental Impact Statement (EIS) under the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and *The Environmental Assessment Act* under the jurisdiction of the Province of Saskatchewan. The Environmental Assessment (EA) formally commenced on 2 May 2019, following NexGen's submission and federal and provincial acceptance of the *Rook I Project: Project Description* (Project Description; NexGen 2019a) in April 2019. NexGen's initial licence application for the site preparation and construction phase of the Project was deemed sufficient by the CNSC on 1 September 2023.

Along with the Project Description, NexGen submitted a document to the CNSC and Saskatchewan Ministry of Environment (ENV) titled *Rook I Project: Indigenous Engagement Report* (NexGen 2019b), which outlined NexGen's overall approach to Indigenous (i.e., First Nations and Métis) engagement as it relates to the Project. Following this initial submission of an Indigenous Engagement Report, NexGen included an updated Indigenous Engagement Report as Technical Support Document I of the Draft EIS submitted to the CNSC and ENV in May 2022 (NexGen 2022), as Technical Support Document I of a revised EIS submitted to the CNSC in May 2024 (NexGen 2024a), and as Technical Support Document I of a Final EIS submitted to the CNSC in November 2024 (NexGen 2024b). Since that time, NexGen has continued to undertake Indigenous engagement activities, with a focus on providing information and gathering feedback to inform the EA, Project design, and licensing programs. The purpose of this document is to provide the CNSC with a report on the status of Indigenous engagement undertaken since Project initiation in 2013 through to 31 August 2025. This includes summarizing feedback received and other relevant information pertaining to engagement with the identified First Nations and Métis Groups (collectively referred to as Indigenous Nations) for the Project. The engagement activities outlined within this document are intended to satisfy both provincial and federal requirements for NexGen-led Indigenous engagement related to both the EA and licensing processes for the Project.

Since exploration on the Project commenced in 2013, NexGen has engaged regularly and established relationships with local Indigenous Nations. NexGen respects the unique relationship Indigenous Peoples have with the environment and the rights of Indigenous Peoples with respect to the land and recognizes the importance of full and open dialogue with interested or potentially affected Indigenous Nations regarding the development, operation, and closure of the Project. NexGen's objectives when undertaking engagement with Indigenous Nations can be summarized as follows:

- Build sustainable relationships based on mutual trust and respect.
- Communicate clearly with Indigenous communities using appropriate language and agreed upon formats.
- Provide Indigenous communities with timely and accurate information on the Project including information about potential environmental effects for all phases of the Project.
- Understand how the proposed development of the Project may potentially affect Indigenous Peoples' Aboriginal and Treaty Rights.
- Provide collaborative opportunities to improve the Project through minimizing adverse effects and maximizing benefits.

NexGen's approach to engagement is not intended to replace the Crown's duty to consult and accommodate with respect to the Project, though it is recognized that engagement conducted by NexGen may be used to inform the Crown's consultation process, including the assessment of impacts to Aboriginal and Treaty Rights. The overall engagement process remains focused on enabling dialogue with Indigenous Nations that could potentially be affected by the proposed Project.

Table ES-1 outlines the Indigenous Nations that NexGen is engaging with in relation to the Project.

Table ES-1: Indigenous Nations Identified for Engagement

Indigenous Nation	Comments
Primary Indigenous Nations	
Clearwater River Dene Nation	n/a
Métis Nation – Northern Region 2	All seven Métis locals within Métis Nation – Northern Region 2 have directed that engagement is to be undertaken through the Métis Nation – Saskatchewan.
Includes: Métis Local #39 (La Loche), Métis Local #156 (Bear Creek), Métis Local #62 (Buffalo Narrows), Métis Local #162 (Black Point), Métis Local #40 (Turnor Lake), Métis Local #70 (St. George's Hill), Métis Local #65 (Michel Village)	
Birch Narrows Dene Nation	n/a
Buffalo River Dene Nation	n/a
Other Indigenous Nations	
English River First Nation	n/a
Athabasca Chipewyan First Nation	n/a
Fond du Lac Denesúliné First Nation	The Ya'thi Néné Lands and Resources is the sole point of contact for the Black Lake Denesúliné First Nation and the Fond du Lac Denesúliné First Nation for engagement related to the Project.
Black Lake Denesúliné First Nation	

n/a = not applicable.

Engagement activities undertaken to date, as well as planned engagement activities, reflect the value NexGen places on meaningful engagement with Indigenous Nations who could be potentially adversely affected by or benefit from the proposed Project, and takes into consideration guidance provided by both provincial and federal governments. Engagement mechanisms include notification letters, meetings with leadership, establishing Joint Working Groups (JWGs) and Environmental Committees for detailed discussions, and providing funding for Indigenous Knowledge and Traditional Land Use (IKTLU) Studies. NexGen is committed to listening to Indigenous Nations and responding to questions and concerns appropriately. It is acknowledged that engagement is a dynamic process, and NexGen intends to maintain flexibility so that engagement remains meaningful. The engagement process was designed, in part, to support the inclusion of Indigenous and Local Knowledge, Traditional Land Use, and other items of value for potentially affected Indigenous Nations into the EA, Project design, and licensing programs, as well as to facilitate opportunities to participate in the identification, development, and review of mitigation measures. NexGen values meaningful engagement and collaboration with Indigenous communities and is committed to continued engagement throughout the lifespan of the Project.

Feedback received during engagement activities, including issues and concerns raised, has been documented and attributed to the appropriate Indigenous Nation. Engagement records and issues and concerns, including where and how issues and concerns have been addressed in the EIS, have been documented within appendices to this Indigenous Engagement Report. Engagement is active and ongoing and reflects the current stage of Project development.

Abbreviations and Units of Measure

Abbreviation	Definition
ACFN	Athabasca Chipewyan First Nation
BLDFN	Black Lake Denesųłiné First Nation
BNDN	Birch Narrows Dene Nation
BRDN	Buffalo River Dene Nation
CanNorth	Canada North Environmental Services
CEAA 2012	<i>Canadian Environmental Assessment Act, 2012</i>
CNSC	Canadian Nuclear Safety Commission
CRDN	Clearwater River Dene Nation
EA	Environmental Assessment
EIS	Environmental Impact Statement
ENV	Saskatchewan Ministry of Environment
ERFN	English River First Nation
FLDFN	Fond du Lac Denesųłiné First Nation
Hwy	Highway
IKTLU	Indigenous Knowledge and Traditional Land Use
JWG	Joint Working Group
MN-S	Métis Nation – Saskatchewan
NexGen	NexGen Energy Ltd.
NR2	Northern Region 2
Omnia	Omnia Ecological Services
Project	Rook I Project
UGTMF	underground tailings management facility
U ₃ O ₈	triuranium octoxide
VC	valued component
WLMN	Willow Lake Métis Nation
WSP	WSP Canada Inc.
YNLR	Ya'thi Néné Lands and Resources

Unit	Definition
%	percent
km	kilometre
kt	kilotonne
Mlb	million pound

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1 INTRODUCTION

NexGen Energy Ltd. (NexGen) is proposing to develop a new uranium mining and milling operation in northwestern Saskatchewan, called the Rook I Project (Project). The Project would be located approximately 40 km east of the Saskatchewan-Alberta border, 130 km north of the Northern Village of La Loche, and 640 km northwest of the city of Saskatoon (Figure 1). The Project would reside within Treaty 8 territory and the Métis Homeland, and adjacent to Treaty 10 territory. At a regional scale, the Project would be situated within the southern Athabasca Basin adjacent to Patterson Lake, along the upper Clearwater River system. Patterson Lake is at the interface of the Boreal Shield and Boreal Plain ecozones. Access to the Project would be from an existing road off Highway 955, with on-site worker accommodation serviced by fly-in/fly-out access.

The Project would include the construction, operation, and decommissioning and reclamation (i.e., closure) of a mine and process plant facility, including underground and surface facilities that support the extraction and processing of uranium from the Arrow deposit. The Project is expected to produce up to 30 million pounds of uranium concentrate per year over a 24-year mine life.

NexGen has developed the documentation necessary to support an initial licence application to the Canadian Nuclear Safety Commission (CNSC) and has completed an Environmental Impact Statement (EIS) under the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and *The Environmental Assessment Act* under the jurisdiction of the Province of Saskatchewan. The Environmental Assessment (EA) formally commenced on 2 May 2019, following NexGen's submission and federal and provincial acceptance of the *Rook I Project: Project Description* (Project Description; NexGen 2019a) in April 2019. NexGen's initial licence application for the site preparation and construction phase of the Project was deemed sufficient by the CNSC on 1 September 2023.

1.1 Purpose

The purpose of this document is to provide the CNSC with a report on Indigenous engagement activities undertaken to date for the Project by NexGen. While this document is intended to satisfy requirements outlined in REGDOC-3.2.2, Indigenous Engagement (CNSC 2022), the engagement activities outlined within this document are also intended to satisfy both provincial and federal requirements for NexGen-led Indigenous engagement related to both the EA and licensing processes for the Project.

This document includes a summary of Indigenous engagement activities conducted by NexGen in relation to the Project to support the inclusion of Indigenous and Local Knowledge into the EA, Project design, and licensing programs. This report covers the time period from initial Project engagement in 2013 through to 31 August 2025.

1.2 Regulatory Considerations

On 20 February 2020, the CNSC (Commission¹) issued a Record of Decision (DEC 19-H112) on the scope of the EA for the proposed Project (CNSC 2020a). Relevant within this document, the Commission stated that pursuant to Section 19 of CEAA 2012, "the scope of the factors for the Environmental Assessment of the Rook I Project proposed by NexGen Energy Ltd. is to include the factors mandated in paragraphs 19(1)(a) to (h) of the *Canadian Environmental Assessment Act, 2012*, with no additional factors" and "the Commission accepts

¹ The Canadian Nuclear Safety Commission is referred to as the "CNSC" when referring to the organization and its staff in general, and as the "Commission" when referring to the tribunal component.

CNSC staff's submission that, in accordance with Subsection 19(3) of CEAA 2012, Indigenous traditional knowledge and community knowledge shall inform the EA for the Rook I Project."

The Crown has a duty to consult and, where appropriate, accommodate Indigenous peoples prior to making decisions that may adversely impact established or claimed Aboriginal or Treaty Rights protected by Section 35 of the *Constitution Act, 1982*.

With regards to the Project, the Crown's duty to consult and accommodate is required to be satisfied by: (1) the CNSC in making decisions under CEAA 2012; and (2) the Government of Saskatchewan in making decisions under *The Environmental Assessment Act*. The CNSC and the Saskatchewan Ministry of Environment (ENV) have conducted a cooperative provincial-federal EA in accordance with the *Canada-Saskatchewan Agreement on Environmental Assessment Cooperation* (Canada-Sask Agreement 2005). Additional federal and provincial licences, approvals, and permits are also required for various aspects and phases of the proposed Project. NexGen has followed an integrated EA and CNSC licensing process as described in the *Rook I Project: Initial Licence Application to Prepare Site and Construct* (NexGen 2019c).

Section 1 of the CNSC's REGDOC-3.2.2, Indigenous Engagement, Version 1.2 (REGDOC-3.2.2) states:

While the CNSC cannot delegate its obligation, it can delegate procedural aspects of the consultation process to licensees. In many cases, licensees are best positioned to collect information and propose any appropriate additional measures. The information collected and measures proposed by licensees to avoid, mitigate or offset adverse impacts may be used by the CNSC in meeting its consultation objectives.

The provincial requirements are similar to the CNSC regulatory requirements and state that proponents are expected to collaborate with government in providing project information to potentially affected Indigenous Nations.

NexGen's approach to Indigenous engagement, including the submission of this Indigenous Engagement Report, is not intended to replace the Crown's duty to consult and accommodate with respect to the Project, though it is recognized that information from the EA and the Indigenous Engagement Report may be used to inform the Crown's consultation process.

This document is intended to specifically satisfy CNSC requirements outlined in REGDOC-3.2.2, including certain procedural aspects of consultation that have been delegated to NexGen; however, it has also taken into consideration other relevant regulatory guidance including:

- Considering Aboriginal Traditional Knowledge in Environmental Assessments Conducted Under the Canadian Environmental Assessment Act, 2012 (CEA Agency 2015).
- Generic Guidelines for the Preparation of an Environmental Impact Statement – Pursuant to the Canadian Environmental Assessment Act, 2012, Version 2 (CNSC 2021a).
- E-DOC #6470679: Guidance on Indigenous Engagement for Proposed Projects Undergoing Environmental Assessments under CEAA 2012 (CNSC 2021b).
- E-DOC #6474990 Version 2: CNSC Guidance Key Documents Expected of Proponent by CNSC to Fulfill Indigenous Engagement Requirements for Designated CEAA 2012 Projects in the Key Regulatory Guidance Section (CNSC n.d.).

- E-DOC #6515310 Version 1: Additional Information on the Role of Indigenous Groups Who Will be Participating in the Technical Review and Preparation of the CNSC EA Report Under CEAA 2012 (CNSC 2020b).
- First Nation and Métis Consultation Policy Framework (Government of Saskatchewan 2010).
- Proponents Guide – Consultation with First Nations and Métis in Saskatchewan Environmental Impact Assessment (Government of Saskatchewan 2014).
- Proponent Handbook – Voluntary Engagement with First Nations and Métis Communities to Inform Government's Duty to Consult Process (Government of Saskatchewan 2013).

1.3 Project Overview

The proposed Project would be a uranium mining and milling operation located in the southwestern Athabasca Basin in northern Saskatchewan at latitude 57.668291 N and longitude 109.250704 W. The Project is 100% owned and managed by NexGen, a Canadian company listed on the Toronto and New York stock exchanges and Australian Securities Exchange. The mineral resource basis for the Project is the Arrow deposit, a land-based, basement-hosted, high-grade uranium deposit. The Arrow deposit has Measured Mineral Resources of 209.6 million pounds (Mlb) of triuranium octoxide (U_3O_8) contained in 2,183 kilotonnes (kt) grading 4.35% U_3O_8 , Indicated Mineral Resources of 47.1 Mlb of U_3O_8 contained in 1,572 kt grading 1.36% U_3O_8 , and Inferred Mineral Resources of 80.7 Mlb of U_3O_8 contained in 4,399 kt grading 0.83% U_3O_8 .

The proposed Project would include an underground mine and surface facilities to support the extraction of uranium ore and the production of uranium concentrate.

Mine development proposes to use conventional mining methods conducted within the crystalline basement rock that hosts the Arrow deposit. Surface infrastructure required to support underground mining would primarily be located on the mine terrace, which would be a graded pad area surrounding the production shaft, exhaust shaft, and the areas in between. The proposed process plant designed to process the ore on site would be located on surface directly above the underground mine. The milling process would utilize acid leaching, solvent extraction, uranium precipitation, and calcining to produce a marketable uranium concentrate product. The process plant would process a maximum of 1,300 t of uranium ore per day with an annual production capacity of up to 30 M lb per year of uranium concentrate. Tailings from the processed ore would be returned below ground as a cemented paste material, with permanent storage in either previously mined areas or the dedicated underground tailings management facility (UGTMF).

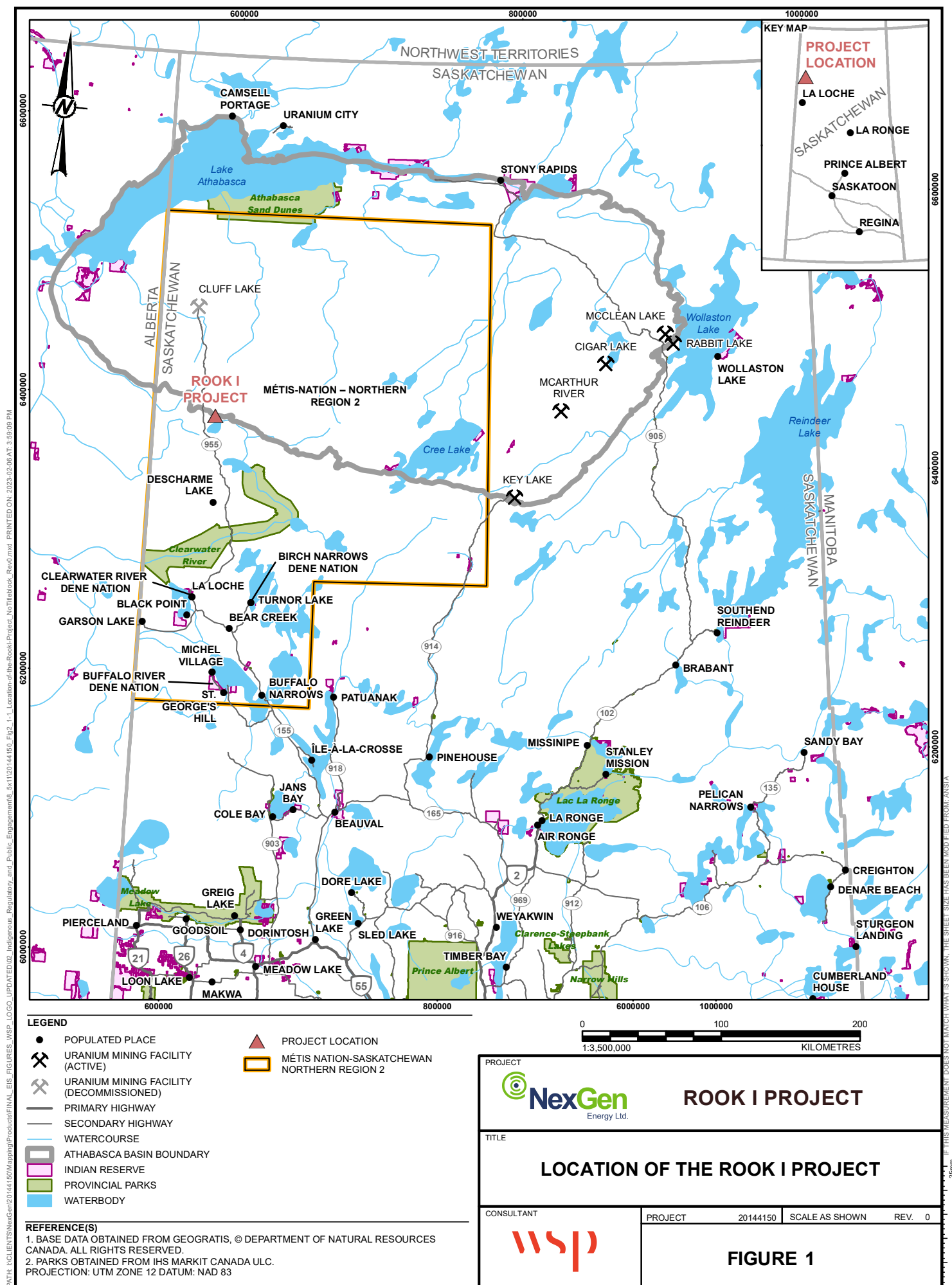
The Project would span a 43-year period from the beginning of Construction, through Operations, to the end of Decommissioning and Reclamation (i.e., Closure). Construction is expected to take place over approximately four years and include activities such as site preparation and infrastructure development. Operations is expected to last for 24 years and would include mining and processing and the associated tailings, waste, and water management. A 15-year Closure would follow, which would include an Active Closure Stage of 5 years, followed by a Transitional Monitoring Stage of 10 years.

The Project would include the following key facilities to support the extraction and processing of uranium from the Arrow deposit for transportation off site:

- underground mine development;
- process plant buildings, including uranium concentrate packaging facilities;
- paste tailings distribution system;
- UGTMF;
- potentially acid generating waste rock storage area;
- non-potentially acid generating waste rock storage area;
- special waste rock² and ore storage stockpiles;
- surface and underground water management infrastructure, including water management ponds, effluent treatment plant, and sewage treatment plant;
- conventional waste management facilities and fuel storage facilities;
- ancillary infrastructure, including maintenance shop, warehouse, administration building, and camp;
- airstrip and associated infrastructure; and
- access road to Project and site roads.

Project workers would be housed in on-site worker accommodation serviced by fly-in/fly-out access. Materials and equipment would be transported to and from site via Highway 155 and Highway 955. The site would primarily use liquified natural gas for power generation.

² Special waste rock is mine rock that is mineralized with insufficient grade to be considered ore (i.e., greater than 0.03% of triuranium octoxide [U_3O_8] and less than 0.26% U_3O_8). All special waste would be temporarily stored in the special waste rock stockpile.



2 COMMITMENT TO ENGAGEMENT

Since exploration at the Project commenced in 2013, NexGen has engaged regularly and established relationships with local Indigenous Nations, specifically those closest and most accessible to the proposed Project. This engagement, which has been ongoing since that time, has been conducted in a manner that has exceeded requirements and guidance for each stage of Project activity. Engagement has included both formal engagement with elected leadership and community representatives, as well as participation in community events and dialogue with community members through community information sessions and key person interviews. All NexGen engagement activities have been based on NexGen's values and governance, which include the following:

- **Respect:** Indigenous Nations' and stakeholders' differing opinions and perspectives are listened to, understood, acknowledged, considered, and to the extent possible, incorporated into the proposed Project.
- **Inclusivity:** Indigenous Nations and stakeholders, including vulnerable and distinct groups and community members, are provided with adequate opportunities to connect with the Project.
- **Meaningfulness:** Participants are provided with accurate, timely, and relevant information to enable informed discussions.
- **Informative:** Information is provided in a format that allows Indigenous Nations and stakeholders to build an understanding of the Project and EA process to enable meaningful engagement.
- **Responsive:** Issues and concerns raised are carefully considered and responded to in a timely and appropriate manner.
- **Transparent:** Engagement activities are open, honest, and fair.

NexGen respects the unique relationship Indigenous Peoples have with the environment and the rights of Indigenous Peoples with respect to the land. NexGen recognizes the importance of full and open discussion with interested or potentially affected Indigenous Nations regarding the development, operation, and decommissioning of the proposed Project. NexGen's objectives when undertaking engagement with Indigenous communities can be summarized as follows:

- Build sustainable relationships based on mutual trust and respect.
- Communicate clearly with Indigenous communities using appropriate methods and agreed upon formats.
- Provide Indigenous communities with timely and accurate information on the Project, including information about potential environmental effects for all phases.
- Understand how the proposed development of the Project may potentially affect Indigenous Peoples' Aboriginal and Treaty Rights.
- Provide collaborative opportunities to improve the Project while minimizing adverse effects and maximizing positive effects.

NexGen's approach to engagement has been focused on enabling dialogue with and seeking feedback from Indigenous Nations who could potentially be affected by the proposed Project.

3 IDENTIFICATION OF INDIGENOUS NATIONS FOR ENGAGEMENT

As NexGen has advanced development of the Project, review has been undertaken to identify those Indigenous communities who may be affected by or have an interest in the Project. Identification of potentially affected or interested Indigenous Nations and communities was informed through direct correspondence and discussion with Indigenous leaders, community members, and other organizations in the region; review of publicly available information; and guidance provided by provincial and federal agencies.

Prior to Project exploration commencing in 2013, NexGen engaged and established relationships with local Indigenous communities, particularly those closest to the Project: the Clearwater River Dene Nation (CRDN) and Métis Local #39 (La Loche). This included formal engagement with elected leadership and community representatives as well as informal involvement including participation in community events and initiatives. Over time, engagement activities expanded, with discussion and direct correspondence being conducted with Indigenous Nations and communities more broadly in the local priority area³.

The process by which the Indigenous Nations were identified for engagement aligns with REGDOC-3.2.2, Version 1.2, Indigenous Engagement. Indigenous Nations that were identified for potential engagement were mapped along the consultation activity spectrum as outlined in REGDOC-3.2.2, Version 1.2 (CNSC 2022, Table 1).

The identification of Indigenous Nations for engagement in relation to the Project is further described in Section 3.1.

3.1 Indigenous Communities Identified for Engagement

The process to determine engagement requirements for Indigenous Nations included consideration of key factors as outlined in REGDOC-3.2.2, Indigenous Engagement (CNSC 2022):

- historical and modern treaties;
- proximity of the Project to Indigenous communities;
- traditional territories;
- traditional and current land uses;
- settled or ongoing land claims and/or litigation;
- existing relationships between Indigenous communities and NexGen or the CNSC; and
- potential Project effects on health and safety, the environment, and any potential or established Indigenous or Treaty Rights and related interests of Indigenous Nations.

³ The local priority area consists of the local communities closest to the Project that would experience most of the Project effects and for which NexGen would prioritize local training, employment, and business opportunities for the Project. These communities are located along, or accessed via, Highways 155 and 955 north of the intersection of Highways 155 and 925.

Additional considerations to determine engagement requirements included the CNSC and ENV letters inviting Indigenous Nations to participate in the EA process for the Project. These letters initially suggested which Indigenous Nations should be considered for full engagement (i.e., invited to participate) based on likely Project effects and those who should be considered as other Indigenous Nations for engagement (i.e., informed).

Identification of potentially affected or interested Indigenous and local communities was further informed through direct correspondence and discussion with Indigenous leaders, community members, and other organizations in the region; review of publicly available information; and guidance provided by provincial and federal governments.

The primary Indigenous Nations identified for engagement are the:

- Clearwater River Dene Nation (CRDN);
- Métis Nation – Saskatchewan (MN-S) Northern Region 2 (NR2), including the provincial MN-S government working on behalf of the MN-S NR2 and locals;
- Birch Narrows Dene Nation (BNDN); and
- Buffalo River Dene Nation (BRDN).

The primary Indigenous Nations are located within the Project local priority area. These communities are NexGen's primary focus for Project benefits and are those communities located along Highway 155, and in some instances, near the junction of Highway 155 and Highway 955, or have close ties to the Patterson Lake area.

Table 1 outlines the rationale behind the selection of each community and their respective levels of engagement.

Table 1: Primary Indigenous Nations Identified in Relation to Rook I Project Engagement

Indigenous Nation	Location	Rationale
First Nations		
Clearwater River Dene Nation	Has three reserve parcels, with the primary populated reserve parcel located north of Lac La Loche, approximately 120 km from the Project, or 155 km by road.	<ul style="list-style-type: none"> ▪ Treaty 8 signatory. ▪ Proximity to Project. ▪ Potential land use in proximity to the Project. ▪ Potential overlap with traditional territory. ▪ Increased Project-related traffic. ▪ Participation in engagement related to the Cluff Lake operation.
Birch Narrows Dene Nation	Has three reserve parcels, with the only population on reserve (Turnor Lake 193B) adjacent to the northern hamlet of Turnor Lake, approximately 135 km from the Project, or 230 km by road.	<ul style="list-style-type: none"> ▪ Proximity to Project. ▪ Potential land use in proximity to the Project. ▪ Potential overlap with traditional territory. ▪ Increased Project-related traffic. ▪ Participation in engagement related to the Cluff Lake operation; previously included in engagement identified as Turnor Lake.
Buffalo River Dene Nation	Reserve (Peter Pond Lake 193) is located adjacent to the Village of Dillon, approximately 190 km from the Project, or 330 km by road.	<ul style="list-style-type: none"> ▪ Proximity to Project. ▪ Potential land use in proximity to the Project. ▪ Potential overlap with traditional territory. ▪ Increased Project-related traffic. ▪ Participation in engagement related to the Cluff Lake operation; previously included in engagement identified as Dillon.
Métis Communities (MN-S NR2)^(a)		
Local #39 – La Loche	Located on Lac La Loche approximately 130 km from the Project, or 155 km by road.	<ul style="list-style-type: none"> ▪ Proximity to Project. ▪ Potential land use in proximity to the Project. ▪ Potential overlap with traditional territory. ▪ Increased Project-related traffic.

Table 1: Primary Indigenous Nations Identified in Relation to Rook I Project Engagement

Indigenous Nation	Location	Rationale
Local #40 – Turnor Lake	Located adjacent to the BNDN's main reserve parcel, approximately 135 km from the Project, or 230 km by road.	<ul style="list-style-type: none"> Proximity to Project. Potential land use in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.
Local #62 – Buffalo Narrows	Located on Highway 155, approximately 205 km from the Project, or 260 km by road.	<ul style="list-style-type: none"> Proximity to Project. Potential land use in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.
Local #65 – Michel Village	Located near Peter Pond Lake on Highway 925 approximately 190 km from the Project, or 340 km by road.	<ul style="list-style-type: none"> Potential current land uses in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.
Local #70 – St. George's Hill	Located near Peter Pond Lake on Highway 925 approximately 190 km from the Project, or 330 km by road.	<ul style="list-style-type: none"> Potential land use in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.
Local #127 – Garson Lake ^(b)	Located on Highway 956 close to the Alberta border, approximately 160 km from the Project, or 220 km by road.	<ul style="list-style-type: none"> Potential land use in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.
Local #130 – Descharme Lake ^(b)	Located approximately 60 km from the Project, or 80 km by road.	<ul style="list-style-type: none"> Proximity to Project. Potential land use in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.
Local 156 – Bear Creek	Located on Highway 155 approximately 155 km from the Project, or 195 km by road.	<ul style="list-style-type: none"> Proximity to Project. Potential land use in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.
Local 162 – Black Point	Located towards the south end of Lac La Loche, approximately 145 km from the Project, or 175 km by road.	<ul style="list-style-type: none"> Proximity to Project. Potential land use in proximity to the Project. Potential overlap with traditional territory. Increased Project-related traffic.

a) The MN-S NR2, including the provincial MN-S government working on behalf of the MN-S NR2 and MN-S Locals.

b) The MN-S Local 127 – Garson Lake and MN-S Local 130 – Descharme Lake have been identified by the Government of Saskatchewan for engagement in relation to the Project. Information provided to NexGen indicates that Local 127 and Local 130 are not currently active. Dialogue with the MN-S NR2 leadership has indicated that Local 127 and Local 130 are no longer established or recognized as MN-S Locals and the area will instead be represented by the MN-S NR2 council.

MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; BNDN = Birch Narrows Dene Nation.

All nine Métis locals within MN-S NR2 signed a Motion for Métis Local Delegation of Duty to Consult Responsibilities assigning the responsibilities from the Métis locals to the MN-S. Signatures on this document were dated 18 June 2019.

Following the same process used for the identification of primary Indigenous Nations, the other Indigenous Nations identified for information sharing are the:

- English River First Nation (ERFN);
- Athabasca Chipewyan First Nation (ACFN);
- Fond du Lac Denesüliné First Nation (FLDFN), as represented by the Ya'thi Néné Lands and Resources (YNLR); and
- Black Lake Denesüliné First Nation (BLDFN), as represented by the YNLR.

Table 2 details the other Indigenous Nations involved in the engagement program and the rationale for inclusion at an inform level.

Table 2: Other Indigenous Nations Identified in Relation to the Rook I Project

Indigenous Nation	Location	Rationale
English River First Nation	Population centre located on Highway 918 approximately 130 km from the Project to the closest reserve parcel, or 465 km by road from the Project.	<ul style="list-style-type: none"> Proximity of reserve land to the Project but no access link or known residency/land use. Potential overlap with traditional territory. Participation in engagement related to the Cluff Lake operation.
Athabasca Chipewyan First Nation	Located in Alberta approximately 130 km from the Project to the reserve boundary, or 620 km by road, including portion on a winter road; approximately 1,350 km by all-season road.	<ul style="list-style-type: none"> Treaty 8 signatory. Previous engagement with the CNSC on the Cluff Lake Project. Potential overlap with traditional territory but no access link or known residency/land use.
Black Lake Denesūliné First Nation ^(a)	Populated reserve located on Black Lake, approximately 260 km from the Project to the reserve boundary, or 1,230 km by road, a portion of which is a winter road.	<ul style="list-style-type: none"> Treaty 8 signatory. Potential overlap with traditional territory. Previous engagement with the CNSC on uranium mining/milling projects in Saskatchewan.
The Fond du Lac Denesūliné First Nation ^(a)	Populated reserve located on Lake Athabasca approximately 180 km from the Project to the reserve boundary, or 1,335 km by road, a portion of which is a winter road.	<ul style="list-style-type: none"> Treaty 8 signatory. Potential overlap with traditional territory. Previous engagement with the CNSC on uranium mining/milling projects in Saskatchewan.

a) The FLDFN and the BLDFN, as represented by the YNLR.

CNSC = Canadian Nuclear Safety Commission; YNLR = Ya'thi Néné Lands and Resources; BLDFN = Black Lake Denesūliné First Nation; FLDFN = Fond du Lac Denesūliné First Nation.

The factors identified above were considered in the context of the overall scope of the Project, the potential social and environmental interactions, issues raised, and potential social and environmental effects identified. This approach also considered potential health and safety related aspects; specifically, changes in traffic volumes along remote transportation routes and the movement of dangerous goods. These considerations were used to identify the appropriate level and method of engagement.

3.2 Additional Information from Identified Indigenous Nations

NexGen has obtained additional information related to key factors, as outlined in REGDOC-3.2.2, Indigenous Engagement (CSNC 2022), to consider when determining which Indigenous Nations to engage with and the appropriate level or scope of engagement activities. While the additional information from identified Indigenous Nations received to date has helped provide context, it has not materially changed the engagement activities in relation to the Project. The additional information received in the reporting period is outlined below.

3.2.1 Métis Nation – Saskatchewan

The MN-S is the governing body that represents the political, socio-economic, cultural, and educational interests of the approximately 80,000 Métis citizens in Saskatchewan. This is administered through a representative system based on 12 regions and approximately 130 Métis locals. All three levels of the MN-S organization were identified for engagement in recognition of the Métis governance structure, the rights of Métis citizens stemming from Section 35 of the *Constitution Act, 1982*, and the key factor guidance provided in Section 4.1 of REGDOC-3.2.2, which indicates membership in a broader Indigenous collective should be considered.

All of the Métis locals in MN-S NR2 and the MN-S were identified for engagement in relation to the Project in the *Rook I Project: Indigenous Engagement Report* (NexGen 2019b). Early engagement with Métis citizens potentially impacted by the Project was done through both the MN-S NR2 and the Métis locals within NR2.

On 5 September 2019, NexGen was presented with two documents titled Motion for Métis Local Delegation of Duty to Consult Responsibilities and Motion for Authorized Delegate to Accept Delegation Responsibilities of Duty to Consult. These documents were standard Government of Saskatchewan forms that formalize the delegation of the responsibility for activities related to duty to consult (in this case from all seven Métis locals within NR2, to the MN-S), which were signed by all seven locals within MN-S NR2 and the president of the MN-S.

For additional clarity and assurance that NexGen was to engage with the MN-S rather than individual Métis locals, NexGen was provided with a heavily redacted document titled *Agreement of Principles for Engaging with NexGen*, dated 19 December 2019. This document was signed by all seven locals within MN-S NR2, as well as the Regional Director of MN-S NR2 and the President of the MN-S. This document clarifies that the locals have designated the MN-S to represent them in Project consultation and the satisfaction of the Crown's duty to consult. Each Métis local within MN-S NR2, and the MN-S NR2, will remain on the full list of Indigenous Nations identified for engagement in relation to the Project, as outlined in Table 1. However, engagement activities will be conducted through the MN-S, unless otherwise formally directed.

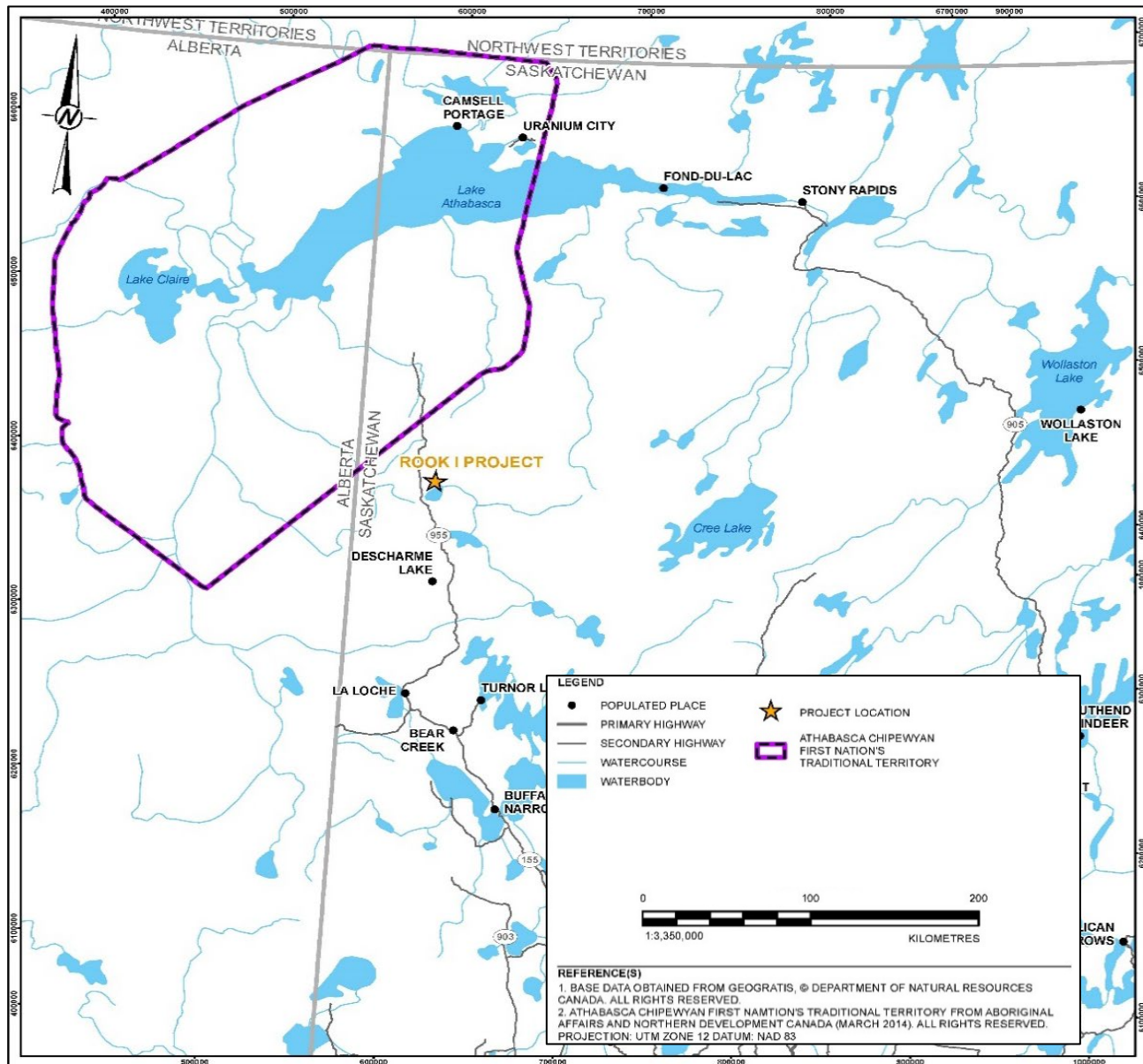
It is important to note that there is an outstanding claim of Aboriginal title for parts of the Métis homeland in MN-S NR2, which includes the area of the Project. This claim, filed at Saskatchewan Court of Queen's Bench in 1994, has since been included in the Framework Agreement signed between the MN-S and Canada in July 2018, and is noted as a top priority for the MN-S to negotiate. Negotiations on this 1994 claim have begun with Canada, outside of the courts. An additional action was filed in 2019 in Federal Court that spans a portion of northwest Saskatchewan and northern Alberta, including the area encompassed by the 1994 claim. The MN-S is not a party to the 2019 claim and considers the claim to be contrary to the interests of the MN-S and its citizens.

3.2.2 Athabasca Chipewyan First Nation

Using the process to determine engagement requirements for Indigenous Nations described in Section 3.1, Indigenous Communities Identified for Engagement, the ACFN was identified as an other Indigenous Nation for engagement at the inform level. The original rationale for inclusion was based on consideration that the ACFN is signatory to Treaty 8, has potential overlap of traditional territory with the Project (but no access link or known residency/land use), and has been previously engaged with by the CNSC on the decommissioned Cluff Lake Mine. While engagement efforts with the ACFN to date are detailed in Section 4.1, Notification and Disclosure of Relevant Information, additional information is presented below to provide further context and to expand on how the relevant guidance factors were used to determine the appropriate level of engagement.

An outline of the ACFN's traditional territory is publicly available through Crown-Indigenous Relations and Northern Affairs and shown in Figure 2, as well as in a document published by the ACFN titled *Nih boghodi: We are the stewards of our land, 26 April 2012* (ACFN 2012). Both sources show that the Project is located southeast of the boundary of the ACFN's homelands / traditional territory. In addition, the publication *Footprints on the Land, Tracing the Path of the Athabasca Chipewyan First Nation* (ACFN 2003) also includes images of the ACFN land use areas that do not coincide with the Project footprint. Although the Project is located outside of the traditional territory of the ACFN, it is within an area defined by the ACFN as their "Consultation Area". NexGen has engaged with the ACFN on this basis as outlined in Section 4.1.

Figure 2: Rook I Project Location in Relation to the Traditional Territory of the Athabasca Chipewyan First Nation



3.2.3 Ya'thi Néné Lands and Resources

On 18 March 2019, the YNLR office sent a letter to NexGen advising that the YNLR be the sole point of contact for the BLDFN, the FLDFN, the Hatchet Lake Denesūliné First Nation, Stony Rapids, Wollaston Lake, Camsell Portage, and Uranium City in relation to all new and ongoing mining, milling, exploration, forestry, road building, and other industrial and non-industrial developments and activities for which a federal or provincial licensing permit, regulatory process, EA, or other approval is required. The YNLR directed NexGen to communicate solely with the YNLR in all related matters and provided contact information.

4 SCOPE OF ENGAGEMENT

The scope of engagement activities undertaken to date, as well as planned future engagement activities, reflects the value NexGen places on meaningful engagement with Indigenous Nations who are potentially affected by the proposed Project. The engagement mechanisms used also take into consideration guidance provided by both provincial and federal governments. This section outlines the scope of engagement for the identified Indigenous Nations in relation to the Project, including details on the different engagement mechanisms employed.

NexGen's engagement process remains focused on enabling dialogue with Indigenous Nations who could potentially be affected by the Project. While this section outlines specific engagement mechanisms, it is acknowledged that engagement is a dynamic process, and NexGen will continue to maintain flexibility in its approach to promote meaningful engagement throughout the Project lifespan. NexGen is committed to listening to and collaborating with Indigenous Nations and responding appropriately.

In addition to conducting research to identify Indigenous Nations with potential or established Aboriginal and/or Treaty Rights that may be adversely affected by the Project, Section 4.1 of REGDOC-3.2.2 states that the "licensee shall ... determine the appropriate level or scope of engagement activities to be conducted with each identified group". NexGen acknowledges that engagement activities can vary depending on the significance of potentially adverse effects on Indigenous and/or Treaty Rights, as well as on the relative strength of asserted Indigenous Rights. In consideration of the consultation activity spectrum outlined in REGDOC-3.2.2 (CNSC 2022, Table 1). Table 3 outlines the example activities for the scope of engagement with each identified Indigenous Nation.

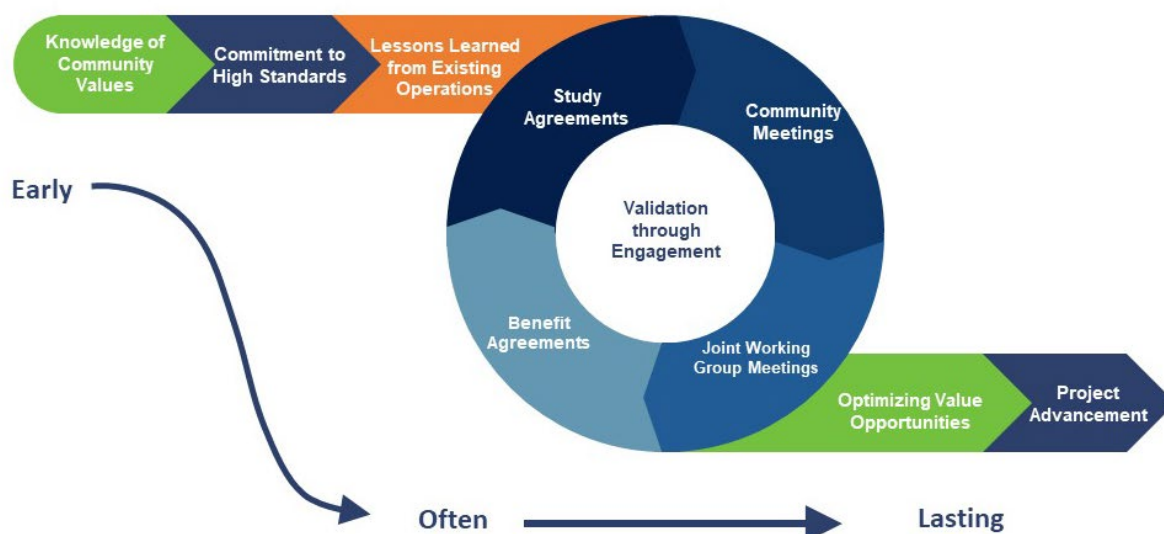
Table 3: Scope of Engagement Activities

	Indigenous Nation	Example Activities for Identified Scope of Engagement
Primary Indigenous Nations	CRDN	Exchange of information, correspondence, meetings, site visits, research and studies, opportunity to make submissions to the CNSC, determination of accommodation, development of collaboration opportunities.
	MN-S	
	BNDN	
	BRDN	
Other Indigenous Nations	ERFN	Provision of adequate notice, disclosure of relevant information, discussion of issues and concerns raised in response to notice, opportunity to make submissions to the CNSC.
	ACFN	
	YNLR	

CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; MN-S = Métis Nation – Saskatchewan; ERFN = English River First Nation; ACFN = Athabasca Chipewyan First Nation; YNLR = Ya'thi Néné Lands and Resources.

The foundation for NexGen's Indigenous engagement program is built on knowledge of community values, a commitment to high standards, and an understanding of lessons learned from other existing uranium operations in northern Saskatchewan. A variety of engagement methods and activities have been and will continue to be implemented to monitor and validate NexGen's approach to Project development, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Nations. Early engagement activities commenced prior to initial exploration in 2013, and engagement with all primary Indigenous Nations was initiated by early 2017; Project engagement has been and will continue to be early, often, and lasting. This engagement life cycle is illustrated in Figure 3.

Figure 3: Engagement Life Cycle



4.1 Notification and Disclosure of Relevant Information

Upon initiation of the EA and licensing processes in May 2019, NexGen provided notification by mail to all Indigenous Nations identified in Section 3, Identification of Indigenous Nations for Engagement. The notification packages included preliminary information on the nature and scope of activities proposed for the Project as well as links to the full Project Description. Executive summaries of the Project Description were provided in Dene and/or Cree, as appropriate, for each Indigenous Nation. Copies of the notification letters mailed to each identified Indigenous Nation are available in Appendix A, Notification Letters for the Commencement of the Environmental Assessment.

In addition to all other forms of engagement, NexGen will continue to provide formal, written notification by mail or e-mail at key Project milestones to disclose relevant information. This notification will be provided to the Indigenous Nations outlined in Section 3. Summaries of relevant Project information will be translated and provided in audio format for sharing with Indigenous Nations as relevant, and use of these additional communication methods will be based on discussions with Indigenous Nations.

4.2 Engagement with Primary Indigenous Nations

Section 4.2.1 through Section 4.2.4 summarize the types of Project engagement activities conducted between NexGen and the primary Indigenous Nations, with a summary of engagement completed up to 31 August 2025 with these Nations provided in Section 5.1, Clearwater River Dene Nation, through Section 5.4, Buffalo Narrows Dene Nation.

4.2.1 Study Agreements

NexGen entered into a Study Agreement with each of the primary Indigenous Nations (i.e., the CRDN, MN-S, BNDN, and BRDN) for, among other things, the establishment of a formal engagement process and the sharing of Indigenous Knowledge. Study Agreements were agreements signed by NexGen and each primary Indigenous Nation that outlined both the engagement approach and resources and funds to be provided by NexGen to support Indigenous Nation participation in the Project EA process. These agreements were signed in September and October of 2019.

While the content of each Study Agreement is confidential, the focus of the Study Agreements with each primary Indigenous Nation was as follows:

- Develop a Joint Working Group (JWG) structure for each Indigenous Nation to support the inclusion of Indigenous Knowledge into the EA process and to facilitate regular, ongoing engagement.
- Assist in the identification of valued components (VCs) for the EA.
- Explore special interest topics for each Indigenous Nation.
- Support Indigenous Knowledge and Traditional Land Use (IKTLU) Studies⁴ in various forms particular to each Indigenous Nation.
- Establish a Community Coordinator position in each Indigenous Nation to act as the primary contact between NexGen and the Indigenous Nation.

Each Study Agreement formalized an engagement process between NexGen and individual Indigenous Nations to identify and characterize potential effects on Indigenous (i.e., First Nation and Métis) rights and socio-economic interests resulting from the Project, and to collaboratively identify potential avoidance, mitigation, and accommodation measures related to all identified effects on those rights. The Study Agreements also acknowledged that, notwithstanding the activities contemplated under the Study Agreement, the responsibility for fulfilling the duty of consult remains with the Crown (Section 1.2, Regulatory Considerations).

In addition to the above, each of the Study Agreements:

- committed NexGen to providing capacity funding for the JWG engagement, the retention of technical support by the Indigenous Nation, and the completion of a self-directed IKTLU Study; and
- committed NexGen and each individual Indigenous Nation to negotiate in good faith to formalize a Benefit Agreement, and for NexGen to provide funding to assist in negotiating such an agreement.

Through the Study Agreements, the CRDN, MN-S, BNDN, and BRDN formally shared Indigenous Knowledge to inform the EA for the Project.

As part of the Study Agreement commitment for NexGen and each individual primary Indigenous Nation to negotiate in good faith to formalize a Benefit Agreement, NexGen has negotiated and signed individual Benefit Agreements with the identified primary Indigenous Nations (i.e., the CRDN, MN-S, BNDN, and BRDN). In this regard, activities previously completed through the mechanisms described in the Study Agreements have transitioned to being performed within mechanisms agreed upon within the individual Benefit Agreements (Section 4.2.2).

⁴ Indigenous Knowledge and Traditional Land Use Studies include all land use studies developed by the potentially affected Indigenous Nations for the Project, including Traditional Land Use and Occupancy studies, Traditional Knowledge and Use studies, Indigenous Rights and Knowledge studies (henceforth referred to collectively as IKTLU Studies).

4.2.2 Benefit Agreements

Benefit Agreements with the primary Indigenous Nations have been developed and negotiated to define the environmental, cultural, economic, training, employment, and business opportunities as well as other benefits to be provided to the primary Indigenous Nations by NexGen. The Benefit Agreements also confirm the consent and support of those Indigenous Nations for the Project. It is important to note that the Benefit Agreements do not in any way abrogate, extinguish, or constitute the abandonment of any existing Aboriginal, inherent, or Treaty Rights recognized and affirmed pursuant to Section 35 of the *Constitution Act, 1982*. Rather, the Benefit Agreements are entered into in recognition of such rights of the primary Indigenous Nations.

The Benefit Agreements include commitments to establish processes for regular communication and information exchange between NexGen and each primary Indigenous Nation. The specific methods of communication are determined through collaboration between NexGen and the Indigenous Nation, including the processes established for and conducted by the Environmental Committees and Implementation Committees, which are discussed in more detail below.

Each Benefit Agreement provides for the formation of an Environmental Committee to oversee and monitor the environmental performance of the Project and to verify that the parties (i.e., NexGen and the individual Indigenous Nation) are implementing the regulatory and environmental commitments made in respect to the Project. The Environmental Committees review environmental performance reports in respect to the Project, provide feedback on environmental protection measures and monitoring programs, review and participate in environmental response measures and preventative and corrective actions, and oversee the independent Indigenous monitoring activities to be conducted by each of the primary Indigenous Nations (i.e., one full-time monitor per primary Indigenous Nation). The Environmental Committees also participate in field visits; commission or complete audits, assessments, and reports; and report to, and communicate with, their respective Indigenous Nation on environmental performance matters through all phases of the Project. Each Environmental Committee is composed of at least four representatives (i.e., typically, two representatives from NexGen and two representatives from the Indigenous Nation party to the agreement), with representatives selected based on seniority and qualifications including their experience and understanding of the mining sector. Additional Nation representatives (e.g., technical advisors) are also permitted to attend Environmental Committee meetings; however, these additional representatives do not have decision-making authority within the Environmental Committee. Decisions of the Environmental Committees are made using consensus-based decision-making. The Environmental Committees are funded by NexGen through the mechanisms described within the Benefit Agreements.

In addition to the Environmental Committees, each Benefit Agreement includes the establishment of an Implementation Committee that is tasked with the responsibility of facilitating an effective ongoing working relationship and confirming that all commitments made within the Benefit Agreements are realized. The Implementation Committee provides a forum for regular communication and information exchange and for the early resolution of issues and/or disputes that may arise. As such, the Implementation Committees may also be tasked with monitoring key community well-being indicators like health and social services, education and training programs, and local and regional planning to track overall community well-being. Each Implementation Committee is required to provide a written annual report on all activities identified within the Benefit Agreements, including the activities of the Environmental Committees. The Implementation Committee also provides a community summary of each annual report for community distribution, and organizes and hosts an annual community meeting to, among other things, provide a summary of the activities undertaken to address the commitments in the Benefit Agreements. This community summary includes the environmental, cultural,

economic, training, employment, and business development initiatives undertaken. Consideration of cumulative effects would be incorporated in the reporting if other nearby projects proceed, as their policies and plans may affect Project outcomes, such as employment numbers. Each Implementation Committee is composed of at least four representatives (i.e., typically, two representatives from NexGen and two representatives from the Indigenous Nation party to the agreement). Additional Nation representatives (e.g., technical advisors) are also permitted to attend the Implementation Committee meetings; however, these additional representatives do not have decision-making authority within the Implementation Committee. The Implementation Committees are funded by NexGen through the mechanisms described within the Benefit Agreements.

4.2.3 Joint Planning Work

NexGen engaged with the CRDN, MN-S, BNDN, and BRDN to establish a framework unique to each Nation that facilitates the exchange of information to allow for meaningful Project engagement and to inform the Crown as it undertakes its duty to consult. These frameworks were initially formalized in the Study Agreements and have been affirmed and continued within the Benefit Agreements. While unique to each of the four primary Indigenous Nations, the mechanisms within the Study Agreements and Benefit Agreements have enabled the formal engagement with each Indigenous Nation respectively to identify potential effects on Aboriginal and/or Treaty Rights and related socio-economic interests, as well as provided opportunities to discuss potential mitigation and accommodation measures to avoid or mitigate those effects to the extent possible. The Study Agreements and Benefit Agreements have provided capacity funding to each of the four primary Indigenous Nations for the positions and activities described below.

Community Coordinator, Implementation Coordinator, and Regulatory Lead

To respect schedules and existing workloads of employees and leadership of the primary Indigenous Nations, funding was provided for each community to select and employ a dedicated Community Coordinator to fulfill commitments outlined in the Study Agreement. This person acted as the primary contact representing the Indigenous Nation when undertaking activities outlined in the Study Agreement, including coordinating JWG meetings and providing updates on the status of the IKTLU Studies. Each Community Coordinator worked with a dedicated, single point of contact at NexGen.

Following execution of the Benefit Agreements, the roles and responsibilities of the Community Coordinator positions were transferred to the Implementation Coordinators in the Implementation Committees and the Regulatory Leads in the Environmental Committees.

Joint Working Groups / Environmental Committees

Under the Study Agreements, a JWG was established with each of the primary Indigenous Nations to provide an effective method for NexGen to work directly with representatives of each Indigenous Nation to, among other things, support the gathering and incorporation of Indigenous Knowledge throughout the EA process. This process included protocols on consent, ownership, access, and control and possession of Indigenous Knowledge; collaboration towards the identification of VCs for the EA; discussion of potential effects of the Project; and identification of potential mitigation measures to reduce or offset Project effects.

The JWGs were endorsed by the leadership of each Indigenous Nation and included representation from both NexGen and the Indigenous Nation. Representatives of the Indigenous Nation were appointed by elected leadership, with no influence by NexGen, and were deemed by the elected leadership to broadly encompass the diversity of the Indigenous Nation, taking into consideration all genders, Elders, youth, land and resource

users with familiarity with the area of the Project, and community leadership and/or administration. The core group of JWG participants generally met on a regular basis, and the JWG was able to invite technical experts or consultants to participate. In addition to the funding provided for the Indigenous Nation to engage technical experts, NexGen provided compensation for each community representative on the JWG for their time and travel expenses that were incurred to participate in the JWG. The JWG meetings occurred both virtually and in multiple locations, including the Project site, in the home community of the Indigenous Nation, or at NexGen's Saskatoon office.

Topics discussed during each JWG meeting were set jointly, based on interest from the Indigenous Nation and availability of information. Each meeting was an opportunity for both NexGen and the Indigenous Nation to present material or include topics for future JWG meeting agendas.

Following execution of the Benefit Agreements, the activities completed by the JWGs have transferred to the Environmental Committees. As with the JWG meetings, topics discussed through each Environmental Committee meeting is set jointly by NexGen and the respective Indigenous Nation, participants are compensated for their time and travel expenses by NexGen, and meetings occur in person when possible and virtually when necessary.

The JWG and Environmental Committee meetings have provided dynamic forums for JWG and Environmental Committee participants to pose questions, impart local knowledge and information, provide comments, and debate issues deemed important by its members or the communities they represent. Copies of presentation materials have been provided to each JWG or Environmental Committee member for them to share, as they deemed appropriate, with members of the community. Detailed meeting minutes have been prepared from each JWG or Environmental Committee meeting, with copies provided to each JWG or Environmental Committee member. The minutes were then reviewed by all JWG or Environmental Committee members, with each member having an opportunity to clarify any item in the minutes that may have been mis-recorded and/or redact information that they deemed to be sensitive and do not want to become part of the public record. With respect to the JWG meetings, members were informed that the meetings would be recorded and the information obtained would be included in the EIS, which would become part of the public record.

The establishment and actions of the JWGs and Environmental Committees do not preclude NexGen from continuing community-wide engagement events and activities with the broader public, nor do they preclude the Indigenous Nation from participating independently in any regulatory process, such as a public hearing or regulatory review.

Topics that have been discussed during the JWG and Environmental Committee meetings as of 31 August 2025 are outlined for each primary Indigenous Nation JWG in Section 5.1, Clearwater River Dene Nation, through Section 5.4, Buffalo River Dene Nation.

Other Joint Planning Measures

Indigenous Knowledge and Traditional Land Use Study: Within the Study Agreement with each primary Indigenous Nation, funding was provided for the completion of a community-led IKTLU Study in relation to the Project for inclusion in the EA. The purpose of the IKTLU Study was to understand how the Project may interact with the Indigenous Nation's traditional use of the area surrounding the Project for all phases as well as provide valuable Indigenous Knowledge that helped shape the approach to and execution of the EA. Each Indigenous Nation selected the IKTLU consultant of their choice and approached the study in a way they deemed

appropriate for their community. The IKTLU Studies completed by each primary Indigenous Nation were submitted to NexGen for incorporation into the EA.

Household harvest survey: Specific to the CRDN, the Study Agreement provided funding for the completion of a community-led household harvest survey to identify and quantify the use of valued cultural resources in the vicinity of the Project. Information on harvesting was included in the CRDN IKTLU Study, and a report specific to the harvest study was provided by the CRDN in February 2022.

Traditional Foods study: Specific to the MN-S, the Study Agreement provided funding for the completion of a community-led Traditional Foods Study to support the inclusion of community-specific information in the EA. This study was completed by the MN-S in conjunction with the MN-S IKTLU Study.

Obtaining independent technical and legal advice: Through the Study Agreement with each primary Indigenous Nation, NexGen provided funding for each Indigenous Nation to obtain independent technical and legal advice, as required, to help the community understand the Project and prepare the required reports during the EA process. This process was coordinated through the Community Coordinator. Similar funding is available through the Benefit Agreements, which provide reasonable funding for activities such as independent or legal advice that either may be required through the regulatory processes or is otherwise agreed upon by the Environmental Committees or Implementation Committees.

4.2.4 Other Engagement with Primary Indigenous Nations

In addition to the notification and disclosure of relevant information and the joint planning work activities identified in Section 4.2.3, additional means of engagement with the primary Indigenous Nations include:

- **Update meetings with leadership:** Regular update meetings are held with Indigenous leadership, when appropriate, depending on their involvement in the JWGs, Environmental Committees, or Implementation Committees.
- **Joint Working Group/Environmental Committee breakout sessions:** These sessions have occurred outside of the main JWGs or Environmental Committees and have served to provide an opportunity for Indigenous Nations and NexGen to explore specific topics in more detail from what may have been presented during a JWG or Environmental Committee meeting.
- **Joint Working Group/Environmental Committee summaries:** Starting in March 2021, NexGen developed summary handouts to be used as tools to assist Indigenous Nations communicate the topics discussed at the JWG and Environmental Committee meetings to Indigenous Nation members and communities. The sharing of summary information was especially important during the COVID-19 pandemic, which limited NexGen's ability to conduct community events and in-person meetings for much of 2020 and 2021.

4.3 Engagement with Other Indigenous Nations

The ERFN, ACFN, and YNLR were identified for engagement activities that include provision of adequate notice, disclosure of relevant information, discussion of issues raised in response to notice, and opportunity to make submissions to the CNSC. Section 5.5, English River First Nation, through Section 5.7, Ya'thi Néné Lands and Resources, outline the details of the engagement activities or mechanisms undertaken for these three Indigenous Nations.

In addition, the YNLR, on behalf of the BLDFN and the FLDFN, identified an interest in sharing Indigenous Knowledge that may be pertinent to the EA through an IKTLU Study. As a result, a Study Funding Agreement was signed in 2020 between NexGen and the YNLR for funding an IKTLU Study. The completed YNLR IKTLU Study was submitted to NexGen for incorporation into the EA. In May 2023, NexGen and the YNLR also signed an Engagement Agreement that provides NexGen and the YNLR with a framework to work collaboratively to engage and share information regarding both the Project and exploration programs conducted by NexGen where the YNLR or any YNLR community has been identified as a rightsholder by the applicable regulatory authorities.

4.4 Other Engagement

In addition to direct engagement with identified Indigenous Nations, in connection with Indigenous engagement, NexGen has undertaken broader engagement efforts within local communities. While these events are not exclusive to Indigenous Nations, information acquired during these events provided important context for consideration and incorporation into both the Project and EA as approximately 96% of the local community population self-identifies as Indigenous. Examples of these engagement activities include:

- community information sessions;
- school presentations and information sessions;
- youth workshop;
- women's interviews;
- N-19 Trapper's workshops;
- community newsletters;
- radio updates;
- site tours; and
- NexGen La Loche office engagement.

As reporting on these engagement activities is outside the scope of the Indigenous Engagement Report, additional details are not provided here. However, further information is provided in EIS Section 2, Indigenous, Regulatory, and Public Engagement, and EIS Section 3, Indigenous and Local Knowledge (NexGen 2024b).

4.5 Engagement Challenges

Implementation of the Indigenous engagement program for the Project has faced challenges. These challenges were associated with the global COVID-19 pandemic, forest fires near the local communities and Project site, competing events and activities in communities, and other associated logistical challenges.

Due to the COVID-19 pandemic, in-person engagement events were largely not possible throughout most of 2020 and 2021. NexGen's primary focus during the onset of the COVID-19 pandemic was to support communities in their pandemic response. To support continued engagement during this period, NexGen worked with Indigenous Nations to provide flexible engagement options, including in-person meetings, when safe to do so, as well as online teleconferencing and videoconferencing alternatives.

Transitioning to online engagement events and meetings was required during much of this timeframe, which produced challenges in being able to successfully present technically complex information to communities while also understanding limitations with respect to internet connectivity, access to technology, and the ability of

community members to participate effectively. NexGen provided additional resources (e.g., speakerphones) to primary Indigenous Nations to help facilitate virtual meetings.

A flexible approach was key to delivering a successful engagement program. NexGen adapted its approach to accommodate scheduling conflicts or other events within communities. Adaptation included following social distancing and other public health requirements, respecting community calendars by working around events such as elections and hunting seasons, and being respectful of community bereavements.

While engagement challenges were more prominent in 2020 and 2021, NexGen and Indigenous Nations have been able to significantly increase the regularity of in-person Indigenous engagement activities since early 2022. Overall, NexGen has undertaken comprehensive Indigenous engagement for the Project.

5 INDIGENOUS ENGAGEMENT CONDUCTED

NexGen has actively engaged with Indigenous Nations nearest to the Project since 2013. A summary of key engagement activities undertaken by NexGen between Project initiation in 2013 and 31 August 2025 is presented in Section 5.1 through Section 5.7 for each Indigenous Nation engaged in relation to the Project. In addition, informal engagement and general relationship building activities, such as phone conversations and casual discussions over coffee and at community events, has been ongoing.

5.1 Clearwater River Dene Nation

Table 4 provides a summary of key engagement activities undertaken with the CRDN between Project initiation in 2013 and 31 August 2025.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
8 May 2014	In-person meeting	Leadership and staff	NexGen met with the CRDN Chief and Council to introduce NexGen and to discuss the proposed exploration program. NexGen also provided an overview of mineral exploration techniques. Additional discussion was focused on arranging a site tour for CRDN members, training and employment, environmental protection, and community engagement.
15 March 2016	In-person meeting	Leadership and staff	NexGen provided an update on the winter 2016 drilling program to the CRDN. NexGen and the CRDN discussed local employment, contracting, and training opportunities, as well as the possibility of a site tour. The CRDN stated dissatisfaction with the consultation process during the permitting process for the access road, and that the expectation is that NexGen will hire locally.
5 April 2016	In-person meeting	Staff	NexGen met with the CRDN to discuss how best to begin traditional knowledge work in the community. The CRDN representative advised NexGen that some previous work related to traditional knowledge and land use planning had been completed already and that NexGen should discuss the matter with the Chief.
1 September 2016	In-person meeting	Leadership	NexGen met with the CRDN and discussed business opportunities for local companies.
21 September 2016	Letter, incoming	Leadership	The CRDN sent NexGen a letter regarding consultation expectations. The CRDN proposed a meeting with NexGen in the near future to discuss these matters in more detail and to attempt to come to a common understanding regarding expectations.
14 October 2016	In-person meeting	Leadership	NexGen met with the CRDN for an introductory in-person meeting and a tour of local business facilities. Topics of discussion included: <ul style="list-style-type: none"> ▪ creation of a regional economic development group; ▪ CRDN band office; ▪ background on La Loche, the CRDN, and the LLML#39; ▪ engagement/consultation strategies; and ▪ history of a local business and future economic opportunities.
6 September 2017	Letter, incoming	Leadership	The MN-S NR2, NVLL, LLML#39, and the CRDN emailed NexGen an attached letter requesting an informal meeting to discuss upcoming issues in the uranium exploration industry and each organization's expectations and concerns. A meeting date of 12 October 2017 in Saskatoon was proposed.
12 October 2017	In-person meeting	Leadership	NexGen met with the MN-S NR2, LLML#39, CRDN, and NVLL to discuss the uranium exploration industry. Consultation and engagement were discussed, as well as economic opportunities and partnerships. The meeting identified the close ties between the NVLL, LLML#39, MN-S NR2, and CRDN and that they, collectively, want to ensure that La Loche and the CRDN are considered for economic opportunities that arise from NexGen's exploration and development activities.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
10 May 2018	In-person meeting	Leadership	NexGen met with the CRDN and discussed potential business opportunities for local Indigenous companies in the area and reviewed the current local business capacity and local regional service network employment at the Project.
17 August 2018	Site visit/tour	Leadership and community members	<p>NexGen met with the CRDN and provided a tour of the Project site for Chief, Council, and select community members invited by Chief and Council. The tour included an overview presentation of the 2018 activities followed by a tour of the following areas:</p> <ul style="list-style-type: none"> ▪ Rook I site; ▪ core processing and storage facilities; ▪ surface drill locations at the Arrow deposit; ▪ cuttings management facility; and ▪ weather station. <p>This tour provided an opportunity for dialogue and an opportunity for the Chief and Council to increase their knowledge of activities at the Rook I site.</p>
4 October 2018	Letter, incoming	Leadership	The CRDN sent NexGen a letter to express interest in the proposed development of the Project and requested additional information and to set up a meeting.
13 November 2018	Letter, outgoing	Leadership	NexGen sent the CRDN a letter in response to the letter received from the CRDN on 4 October 2018 to provide the requested information, including information about NexGen's mineral dispositions, details regarding NexGen's exploration and drilling locations and activities, additional Project information, and supporting maps. The letter also proposed a meeting date to provide CRDN leadership a formal introduction to the NexGen team and Rook I Project. The CRDN emailed NexGen a letter with an invitation to meet with the CRDN to begin consultation.
13 December 2018	In-person meeting	Leadership	<p>NexGen met with the CRDN to discuss the Project and discuss a process for ensuring meaningful engagement. NexGen provided an update on exploration and Project development activities, including the following:</p> <ul style="list-style-type: none"> ▪ company introduction and overview; ▪ description of Rook I and Arrow deposit; ▪ preliminary economic assessment highlights and summary of Pre-feasibility Study results; ▪ environmental baseline summary; ▪ community commitment to training and procurement; and ▪ commitment to engagement. <p>Meeting materials were provided by NexGen in advance of the meeting.</p>
22 January 2019	In-person meeting	Leadership	<p>NexGen and the CRDN held a meeting with discussions on the following items:</p> <ul style="list-style-type: none"> ▪ Project Description workshop invitation and requested change of date from 12 February to 19 February and from La Loche to Saskatoon to accommodate the CRDN's Chief's schedule; ▪ discussion surrounding consultation framework to be shared in the next two to three weeks; and ▪ discussions surrounding previous meetings with Fission Uranium Corp. and the CNSC.
18 February 2019	In-person meeting	Leadership and staff	The CRDN presented to NexGen regarding engagement and collaboration funding for the CRDN as the Project advances. A conceptual document on how to proceed was shared with NexGen to review.
18 February 2019	In-person meeting	Leadership and staff	<p>Presentation of a detailed overview of the information included in the Project Description, including the following:</p> <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; and ▪ engagement.
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to the CRDN with a Notification of Commencement of the EA for the Rook I Project.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
4 June 2019	Letter, outgoing	Leadership	<p>NexGen sent an invitation letter to the CRDN regarding a meeting on 18 June 2019, to:</p> <ul style="list-style-type: none"> ▪ further define the Terms of Reference for the establishment of a JWG; ▪ collaboratively define the Terms of Reference and requirements necessary to complete a IKTLU Study in the area of the Project; ▪ collaboratively undertake a Traditional Food Study; ▪ develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and ▪ discuss framework and timeline for a Benefit Agreement. <p>NexGen informed the CRDN that a representative from both the NVLL and MN-S NR2 have also been invited to attend. NexGen acknowledged that NVLL is not a rights-bearing Indigenous community and that the CRDN and MN-S NR2 are two distinct and separate Indigenous Nations but that for transparency on information shared, all are being invited to meet collectively.</p>
12 June 2019	Letter, incoming	Leadership	The CRDN replied to NexGen's letter dated 4 June 2019, regarding the meeting invitation for 18 June 2019.
18 June 2019	In-person meeting	Leadership	<p>NexGen met with the CRDN to introduce the Study Agreement, which included capacity funding for a JWG, an IKTLU Study, a community coordinator, and a dietary study.</p> <p>Meeting materials were provided by NexGen in advance of the meeting.</p>
23 September 2019	Letter exchange	Leadership	The CRDN sent NexGen a letter to request an engagement update meeting in Vancouver on 8 November 2019, and for NexGen to provide funding for the meeting costs. NexGen responded to propose alternative dates as NexGen team members would be unable to attend on 8 November 2019, and to confirm that NexGen would cover the meeting costs. The CRDN suggested meeting on 13 November 2019 in Saskatoon, to which NexGen agreed.
16 October 2019	Study Agreement	Leadership	Signing of an agreement between the CRDN and NexGen to outline a framework for working collaboratively to advance the EA of the Project. Includes funding for an IKTLU Study, a dedicated community coordinator and establishing a JWG.
13 November 2019	In-person meeting	Leadership and staff	NexGen and the CRDN held a meeting to discuss the Study Agreement in detail (including the IKTLU Study), plans for the upcoming community forum, and a tour of the Rook I site.
27 November 2019	Video conference	Staff	NexGen met with the CRDN and discussed the IKTLU Study and Household Food Survey progress as per the Study Agreement.
2 December 2019	Email, phone call	Staff	<p>NexGen emailed the CRDN shapefiles that were requested during the meeting on 27 November 2019. Additional discussion occurred through email and phone calls and focused on:</p> <ul style="list-style-type: none"> ▪ confirming socio-economic interviews can be arranged in La Loche; ▪ the CRDN drafting an email confirming the change in the timeline for the outstanding deliverables and confirming that the submission on 14 January 2019 will suffice for the EIS; and ▪ tentatively planning the first JWG meeting on 14 January 2020, to be confirmed by Chief and Council (note: meeting was eventually set for 31 January 2020).
17 January 2020	In-person meeting	Leadership and staff	NexGen met with the CRDN and discussed plans to engage a CRDN representative to assist in the socio-economic interviews being conducted at the CRDN.
31 January 2020	In-person meeting	JWG	<p>Introductory meeting for the JWG including:</p> <ul style="list-style-type: none"> ▪ introduction and logistics; ▪ overview of the Project; ▪ EA overview; ▪ overview and discussion of baseline studies; and ▪ overview and discussion of Indigenous Knowledge in the EA.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
19 February 2020	In-person meeting	JWG	<p>The JWG met to discuss the following:</p> <ul style="list-style-type: none"> ▪ introduction and logistics; ▪ overview of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ overview of Indigenous Knowledge in the EA; ▪ human health risk assessment; and ▪ consultation and CRDN Rights. <p>Note: as there were many new JWG members, much of the material presented at the first JWG was repeated. Meeting materials were provided by NexGen in advance of the meeting.</p>
10 March 2020	In-person Meeting	JWG	<p>The JWG met to discuss the following:</p> <ul style="list-style-type: none"> ▪ baseline studies/existing environment; ▪ terrestrial: vegetation, wildlife, species at risk; ▪ aquatic: hydrology, water quality, fish and fish habitat; ▪ potential pathways and impact assessment methodology; and ▪ socio-economic research. <p>Meeting materials were provided by NexGen in advance of the meeting.</p>
20 April 2020	Video conference	Staff	NexGen and the CRDN met to discuss the status of the IKTLU Study, the next steps for Benefit Agreement negotiations, and the community perception of the socio-economic impacts anticipated from the Project.
3 November 2020	Video conference	Staff	NexGen and the CRDN met to discuss the next JWG meeting and to provide a status update on the EA, the IKTLU Study, and an opportunity to use a virtual engagement platform. The CRDN also confirmed that InterGroup can contact the CRDN to advance the socio-economic studies for the EA and that the CRDN is interested in conducting a tri-party meeting with NexGen and the CNSC once the IKTLU Study is complete.
23 December 2020	Letter, outgoing	Staff	NexGen emailed the CRDN a letter to provide details related to 2021 JWG activities, including scheduling monthly virtual JWG meetings in 2021, providing a list of proposed topics for future JWG meetings, and engaging technical expertise. NexGen proposed a meeting the first week in January 2020 to begin planning the next JWG meeting.
6 March 2021	Letter, outgoing	Leadership and staff	NexGen sent a letter to the CRDN to provide an update with respect to submission of the Draft EIS, revisit provisions under the Study Agreement, outline a proposed approach for continuing JWG discussions, and inquire as to the status of the socio-economic study for the CRDN. NexGen attached the January and February 2021 JWG presentations given to other JWG and welcomed the opportunity to present the topics at the CRDN's convenience.
12 March 2021	Letter, incoming	Leadership and staff	The CRDN replied to NexGen's letter from 6 March 2021. The CRDN stated that they agreed to advance work under the Study Agreement and provided comments in advance of the proposed meeting on 24 March 2021. The CRDN acknowledged NexGen's target submission date for filing the Draft EIS and noted that the CRDN is in discussions with the CNSC. The CRDN also provided updates on the IKTLU Study, the socio-economic study, and the JWG meetings. The CRDN confirmed that they are prepared to meet virtually for a JWG meeting on 24 March 2021.
18 March 2021	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN a letter in response to the letter received from the CRDN on 12 March 2021. NexGen provided updates and responses regarding the EIS, Study Agreement provisions, the CRDN IKTLU Study, the socio-economic interviews, and the JWG meetings. NexGen reiterated that continued engagement with the CRDN remains a priority and outlined near-term next steps to support the EA process.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
24 March 2021	Video conference	JWG	<p>The JWG met to discuss baseline the following items:</p> <ul style="list-style-type: none"> ▪ terrestrial baseline studies; ▪ aquatic baseline studies; ▪ environmental interactions (pathways); ▪ cumulative effects; ▪ next steps for the EA process; and ▪ planned 2021 field program. <p>Meeting minutes were provided after the meeting.</p>
3 May 2021	Email, outgoing	Leadership and staff	<p>NexGen emailed the CRDN and followed up on the discussion at the 24 March 2021 JWG meeting regarding NexGen's approach to caribou (<i>Raniger tarandus caribou</i>) mitigation and offsetting planning. NexGen stated that NexGen would like to provide further details and invite the CRDN to participate in NexGen's planned Caribou Linear Feature Reclamation Trial Program. NexGen provided a letter of invitation with appendices on the draft Caribou Mitigation and Offsetting Plan and noted that should the CRDN representative be interested in meeting, to reach out directly to NexGen to do so, with the identified NexGen and CRDN representatives copied as per communication protocols.</p> <p>NexGen also provided the provincial caribou reports for the CRDN's review, as requested as an action item from the 24 March 2021 JWG meeting.</p>
4 May 2021	In-person meeting	JWG	<p>The CRDN and NexGen met to discuss:</p> <ul style="list-style-type: none"> ▪ status updates on outstanding items from the Study Agreement, which include the IKTLU Study, socio-economic studies, and technical capacity support; and ▪ status updates on actions related to the JWG.
7 May 2021	Email, outgoing	Staff	<p>NexGen emailed the CRDN to provide an update on the Rook I schedule and the milestone timelines.</p>
7 May 2021	Email, outgoing	Staff	<p>NexGen emailed a CRDN representative and provided the key person interview guide to assist with conducting the socio-economic key person interviews on behalf of the CRDN. NexGen requested that in the interest of consistency, the CRDN answer the questions within the guide with CRDN community members.</p> <p>NexGen also requested an update on the Community Household Harvest Study. NexGen stated that a perception survey draft questionnaire would be compiled and that NexGen would seek inputs once developed.</p>
30 June 2021	Letter, outgoing	Staff	<p>NexGen sent the CRDN an engagement update letter and attached appendices regarding engagement on the EA for the Project. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ March 2021 JWG presentation; ▪ April 2021 JWG presentation; ▪ hazard identification for the accidents and malfunctions assessment; ▪ regional highway maps of Hwy 155 and Hwy 955; ▪ May 2021 JWG presentation; and ▪ May 2021 JWG summary. <p>NexGen stated that the intent of the letter is to ensure that information presented to some JWG is made available to all JWG and to ensure any pending requests and information that have come from the meetings and discussions are tracked and followed up upon.</p>

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
2 July 2021	Email, outgoing	Staff	<p>NexGen emailed the CRDN and noted NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation Trial Program. NexGen informed the CRDN that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation Trial Program and that NexGen will be providing a summary of when information about the program was presented to and discussed with the CRDN.</p> <p>It was also noted by NexGen that the Caribou Linear Feature Reclamation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at the Rook I site and that work for the program was anticipated to commence in mid-July 2021.</p>
29 July 2021	Letter, outgoing	Staff	<p>NexGen emailed the CRDN and noted attachment of the July 2021 update letter for review to summarize the JWG engagement activities in June and July 2021, present an outline for upcoming JWG activities, and to provide additional information regarding engagement on the EA for the Project. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ list of questions to explore for the July 2021 JWG meeting; ▪ June 2021 JWG presentation; ▪ June 2021 JWG summary; and ▪ April 2021 JWG summary.
31 August 2021	Letter, outgoing	Staff	<p>NexGen emailed the CRDN and advised of an engagement update letter to summarize engagement activities during July to mid-August 2021 and to share what was planned for EA engagement in September 2021. An attached appendix included a list of themes being considered for the community information sessions.</p>
9 September 2021	Email, outgoing	Staff	<p>NexGen emailed the CRDN and noted discussion items from a call on 9 September 2021, to discuss the IKTLU Study, Harvest Food Study, and JWG. NexGen outlined several items related to the Study Agreement funding and the JWG process. NexGen re-extended an invitation to the CRDN to meet in Saskatoon for the CRDN to present to NexGen staff on various potential areas such as the CRDN IKTLU Study, culture, and customs.</p> <p>NexGen also extended an invitation to a site tour to Chief and Council and outlined details related to the Caribou Linear Reclamation Program and a request for the CRDN to assist with providing a CRDN member to participate in the program.</p> <p>The CRDN emailed NexGen and thanked them for the quick response regarding the Harvest Food Study Report and the socio-economics interviews.</p>
27 September 2021	Letter, outgoing	Staff	<p>NexGen emailed the CRDN to provide an engagement update letter to summarize engagement activities during late August and September 2021 and to share planned activities for October 2021.</p> <p>The CRDN responded on 29 September 2021 by email and outlined the CRDN's position with respect to participation in the CRDN / NexGen engagement process and stated the CRDN would be reaching out to discuss other Project matters soon.</p>
3 November 2021	Email, outgoing	Staff	<p>NexGen emailed the CRDN and provided an update on NexGen's submission of the Project Draft EIS to the CNSC and ENV.</p> <p>NexGen advised that the Draft EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.</p>

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
5 November 2021	Letter, outgoing	Staff	NexGen emailed the CRDN and provided an engagement update letter and corresponding appendices summarizing engagement activities from August to October 2021 and to share a summary of the proposed activities for November 2021: <ul style="list-style-type: none"> July/August 2021 JWG presentation; July/August 2021 JWG summary; March 2021 JWG summary; and May 2021 JWG summary (re-issued).
5 November 2021	Letter, incoming	Leadership	The CRDN emailed NexGen a letter and provided the final IKTLU Study report.
19 November 2021	In-person meeting	Leadership	NexGen hosted a meeting with leadership from local communities (i.e., the CRDN, MN-S, NR2, and La Loche) to discuss the Project training plan being advanced with training service providers (i.e., Northlands College, the Gabriel Dumont Institute, the Saskatchewan Indian Institute of Technologies, and the Saskatchewan Apprenticeship and Trade Certification). Discussion was held around the challenges faced by local community members in pursuing post-secondary education or training (i.e., lack of resources in community, lack of access to computers/internet, lack of knowledge of potential careers, childcare and financial barriers for adult workers, and lack of delivery of training in communities).
6 December 2021	Phone call	Staff	NexGen had a call with the CRDN to discuss the following: <ul style="list-style-type: none"> proposed meeting time for a JWG meeting; IKTLU Study, in which NexGen noted the open invitation for the CRDN to present the IKTLU as per the CRDN's request; and Benefit Agreement negotiations and progress.
17 December 2021	Email, outgoing	Staff	NexGen emailed the CRDN and informed that they were in the process of finalizing the EA results for the Draft EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022. NexGen advised that the workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of air, land, water, and people to be presented in several workshops.
21 December 2021	Letter, outgoing	Staff	NexGen emailed the CRDN and advised of the engagement update letter summarizing the engagement activities completed in November and December 2021 and summarizing proposed activities for January 2022 as well as a copy of the community newsletter distributed to the local communities in November 2021.
18 January 2022	In-person meeting	Staff	NexGen met with the CRDN to discuss topics and deliverables related to the Project EA, and to plan the next series of JWG meetings for Q1 2022.
26 January 2022	Email, outgoing	Staff	NexGen emailed the CRDN and requested clarification on the use of quotes from the CRDN IKTLU Study in the Draft EIS. NexGen provided examples and advised that NexGen could follow up with a call to the CRDN on 31 January 2022 to confirm.
3 February 2022	Email, outgoing	Staff	NexGen emailed the CRDN and inquired how the CRDN would like the IKTLU Study presented to the regulatory authorities as part of NexGen's Draft EIS submission. NexGen noted that it had been mentioned at the meeting on 18 January 2022, and that the CRDN may have already discussed the matter with the CNSC. NexGen also provided the options outlined in the Study Agreement for how the CRDN may decide to present and submit the IKTLU Study with the Draft EIS submission.
5 February 2022	Email, incoming	Leadership and staff	The CRDN emailed NexGen and requested that the wording of quotes from the CRDN IKTLU was kept as written in NexGen's Draft EIS. On 9 February 2022, NexGen emailed the CRDN and confirmed that NexGen would not modify the text of the quotes and would use the original wording from the CRDN IKTLU Study in the EIS.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
10 February 2022	Email, outgoing	Leadership	NexGen emailed the CRDN and requested a meeting to connect regarding the planned EA Results workshops. NexGen noted that some of the scheduled workshops had been cancelled due to potential COVID-19 exposure. NexGen suggested meeting to discuss content, format, and timing for the workshops with the CRDN and asked that the CRDN provide availability for a one-hour meeting during the week of 21 February 2022.
11 March 2022	Letter, outgoing	Staff	NexGen emailed the CRDN and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlining the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
1 April 2022	Video conference	JWG	NexGen and the CRDN met to discuss planning for upcoming JWG meetings with respect to an EA results meeting, baseline data collection and monitoring programs for the Project, and the community foods study.
17 April 2022	In-person meeting	Implementation Committee	NexGen and the CRDN met for an Implementation Committee and business development meeting.
16 May 2022	Newsletter	Leadership and community members	NexGen distributed copies of the May 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ a NexGen scholarship update; ▪ an introduction to a new NexGen team member; ▪ an update on the completed 2021 Rook I Field Program; ▪ information on Project jobs and opportunities; ▪ updates on Project advancement; ▪ contact information to learn more about the Project; and ▪ a word search.
23 June 2022	In-person meeting	Leadership, staff, and members	NexGen held a community information session at the CRDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ answer questions and receive feedback specific to the Project and the Draft EIS submitted to the provincial and federal regulators; and ▪ provide information about the Draft EIS regulatory review process and how members of the local priority area can be involved in the review.
13 July 2022	In-person meeting	Implementation Committee	NexGen and the CRDN met for an Implementation Committee meeting and engagement update meeting.
15 July 2022	Email, outgoing	Leadership and staff	NexGen emailed the CRDN and informed that the CNSC had completed the conformity review of NexGen's Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period that provides Indigenous Nations and Communities, members of the public, and government department and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that the CNSC requested that all written comments must be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the CRDN leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted NexGen looked forward to continued engagement throughout the lifespan of the Project.
19 July 2022	Video conference	Staff	NexGen, the CNSC Federal-Indigenous Review Team, and the ENV met for a technical workshop to: <ul style="list-style-type: none"> ▪ provide an overview of NexGen, the Project, and the EA process and next steps; and ▪ provide an overview of the Project EIS structure and content to the federal and provincial review team.
28 July 2022	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
10 August 2022	Email, outgoing	Environmental Committee	NexGen emailed the CRDN and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found.
10 August 2022	Email, outgoing	Environmental Committee	<p>NexGen emailed the CRDN and advised of the upcoming environmental monitoring work to be conducted at the Rook I site and to introduce new team members. NexGen informed the CRDN of the additional field work related to the Caribou Linear Feature Reclamation Trial as well as the baseline gamma survey at the Rook I site that was planned to be completed during the summer and fall. NexGen indicated that Omnia Ecological Services would be at the Rook I site from 13 August 2022 to 27 August 2022 to complete a field program to conduct a natural regeneration assessment and noted that NexGen was interested in arranging a small tour while Omnia Ecological Services was on site to encourage discussion, knowledge sharing, and to answer questions. NexGen indicated that technical assistants were needed to assist in the field work and requested to be informed if there were CRDN members who would be interested in participating.</p> <p>NexGen informed the CRDN of the baseline gamma radiation survey of the Project area that was planned to be completed in the fall. NexGen expressed interest in hiring four youth community members as technical assistants to support CanNorth with the survey and to invite an Elder to be present during the survey orientation. NexGen requested for the CRDN to confirm if there were interested members by 19 August 2022.</p>
22 August 2022	Newsletter	Leadership and community members	<p>NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.
7 September 2022	In-person meeting	Leadership and staff	NexGen met with the CRDN and discussed the Benefit Agreement committee membership, the meeting scheduled on 20 September 2022 to discuss the 2022 Rook I site programs submitted for provincial approval, the Environmental Committee meeting tentatively scheduled on 12 October 2022 and 13 October 2022, to discuss the EA results, and the proposed CRDN Chief and Council Site tour.
11 October 2022	Newsletter	Leadership and community members	<p>NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> ▪ an update on the 2022 Summer Student and Scholarship Programs; ▪ a summary of the June 2022 community information sessions; ▪ a Project status update; ▪ an introduction to the Project website; and ▪ an update on education, training, and employment initiatives.
19 October 2022	In-person meeting	Leadership and Environmental Committee	NexGen met with the CRDN Chief and Council and Environmental Committee and presented the results of the EA for the Project. The presentation focused on the Draft EIS and its four main themes of assessment and discussed the potential impacts to each, including atmosphere, water, land, and people.

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Date	Mechanism	Audience	Scope
22 December 2022	Newsletter	Leadership and community members	NexGen distributed copies of the December 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ an update on environmental monitoring programs; ▪ a summary of community updates and initiatives; ▪ a Project status update; and ▪ a Christmas message.
22 December 2022	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement activities leading into 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the CRDN to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the CRDN in 2023.
31 January 2023	In-person meeting	Environmental Committee	NexGen met with the CRDN for an Environmental Committee meeting. NexGen shared updates relating to the provincial and federal regulatory process for the Draft EIS, and NexGen and the CRDN discussed a collaborative process for discussing and resolving the CRDN's comments submitted on the Draft EIS as part of the federal review of the Draft EIS. Additionally, CanNorth attended the Environmental Committee meeting to present on the upcoming regional Traditional Foods Study that NexGen was initiating in 2023.
20 March 2023	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen invited the CRDN to reach out if there were any questions or comments.
21 April 2023	Newsletter	Leadership and community members	NexGen distributed copies of the April 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ regulatory process updates for the Project; and ▪ a summary of community engagement updates.
25 April 2023	In-person meeting	Leadership and staff	NexGen distributed copies of the April 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ regulatory process updates for the Project; and ▪ a summary of community engagement updates.
8 June 2023	Email exchange	Member and Environmental Committee	A CRDN member emailed NexGen regarding the independent Indigenous Monitor position. NexGen noted the requirements and listed some of the potential tasks of the role. NexGen informed the CRDN member that NexGen's Engagement Lead would connect them with the CRDN contact for the Environmental Committee for additional information and requested for the CRDN member to submit their resume.
9 June 2023	Newsletter	Leadership and community members	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ information about the upcoming June 2023 community information sessions; ▪ education, training, and employment updates; and ▪ a summary of community updates and initiatives.
9 June 2023	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and digital copies of the brochure and application form for the 2023-2024 NexGen Scholarship Program. NexGen invited the CRDN to reach out if there were any questions and expressed that they hope to see the CRDN at the upcoming community information sessions.

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Date	Mechanism	Audience	Scope
16 June 2023	In-person meeting	Leadership, staff, and members	NexGen held a community information session in CRDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
18 June 2023	Email, outgoing	Environmental Committee	NexGen emailed the CRDN, providing the updated CRDN Federal-Indigenous Review Team comment responses and Issues and Concerns validation tables as a follow up to action items from the Environmental Committee meeting held on 25 April 2023. NexGen also included summary tables outlining modifications made to each table based on the workshop. NexGen confirmed that the next step would be to generate letters prepared by the CRDN to the CNSC confirming the items reflected in the responses for the purpose of the federal EA process. NexGen thanked the Environmental Committee members for the collaborative and transparent approach working through the regulatory process for the Project. NexGen indicated the next Environmental Committee meeting to work through the CRDN public comments submitted as part of the federal EA process would be scheduled after the Federal-Indigenous Review Team and Issues and Concerns letters had been finalized.
20 July 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the CRDN and shared the public notice received from the ENV regarding the Notice of Provincial Review of <i>The Environmental Management and Protection Act, 2010</i> and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
27 July 2023	Email, outgoing	Environmental Committee	NexGen emailed the CRDN and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the CRDN, MN-S NR2, BNDN, and BRDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the CRDN's participation. NexGen requested for confirmation of a CRDN representative to participate in the meeting and invited the CRDN to reach out if there were any questions.
14 August 2023	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities.
29 August 2023	In-person meeting	Environmental Committee	NexGen met with the Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Caribou Working Group would work together, and to provide an overview of caribou in the context of the Project and what work has been completed to date.

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Date	Mechanism	Audience	Scope
29 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the CRDN regarding the community-based regional Traditional Foods Study for the Project that NexGen was working with the local priority area Indigenous Nations to complete. NexGen informed the CRDN they had been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen thanked the CRDN for sharing the results of previous interviews regarding the CRDN Traditional Foods use and for sharing the information with CanNorth to use in the regional Traditional Foods Study. NexGen stated they were interested in having the CRDN participate further by conducting supplementary interviews to collect more quantitative data as well as harvest location mapping and provided a revised timeline for the CRDN's involvement in the regional Traditional Foods Study. NexGen advised that CanNorth would use the new information gathered paired with the previous qualitative data provided by the CRDN to inform the 2024 sampling program once the community interviews were complete. NexGen informed the CRDN that CanNorth would produce a final report in the summer of 2024. NexGen invited the CRDN to reach out if there were any questions regarding the timeline or if there were any concerns about the CRDN being able to participate further in the regional Traditional Foods Study and obtain approval to proceed by 30 November 2023.
30 August 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the CRDN advising that the ENV has completed its EA Technical Review for the Project and that NexGen had submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the CRDN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS had been uploaded to the CRDN and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the CRDN to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked the CRDN for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, incoming	Leadership	The ENV emailed the CRDN and copied NexGen on the correspondence providing an attached letter inviting the CRDN to review and confirm the Duty to Consult Record the Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the Final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures and technical review findings, and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the CRDN and requested for any comments to be submitted to the ENV by 3 October 2023.
1 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the CRDN and advised that they were copied on the ENV correspondence to the Chief of the CRDN regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the CRDN Environmental Committee members and Implementation Coordinator. NexGen noted that all copied on the email have already received the correspondence and stated that NexGen was following up to remain consistent with the established Environmental and Implementation Committee communication processes.

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Date	Mechanism	Audience	Scope
5 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the CRDN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
11 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the CRDN and provided an update that the CNSC has confirmed the final licence application to prepare and construct the Project was complete and in compliance with all applicable CNSC requirements on 1 September 2023. NexGen also informed the CRDN that NexGen has recently submitted responses to the federal technical review comments received on the Draft EIS as well as continue to finalize responses to all public comments received through the federal EA review process. NexGen thanked the CRDN for the collaborative effort on developing responses to the federal technical review comments and expressed that NexGen looked forward to using a similar approach for the CRDN public comment submission as part of concluding the federal public review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen invited the CRDN to reach out if there were any questions or concerns.
13 September 2023	In-person meeting	Leadership	NexGen hosted the CRDN Chief and members of the CRDN Council at the Rook I site for a tour.
12 October 2023	Letter, incoming	Leadership and staff	The CRDN copied NexGen on an email to the CNSC providing a signed letter confirming community support for the Project.
13 October 2023	Email, incoming	Leadership and staff	The CNSC copied NexGen on an email to the CRDN acknowledging the letter confirming community support for the Project emailed on 12 October 2023. The CNSC indicated they were waiting on a resubmission from NexGen before undertaking the Federal-Indigenous Review Team technical review of NexGen's information request responses. The CNSC advised the letter from the CRDN would be posted to the Canadian Impact Assessment Registry for the Project along with the results of the technical review of information request responses.
19 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the CRDN regarding the community-based Traditional Foods Study for the Project and inquired if the CRDN would be participating further and completing supplementary interviews and mapping.
30 October 2023	In-person meeting	Environmental Committee	NexGen met with the Project Woodland Caribou Working Group and the provincial and federal regulators for a workshop. Stantec presented the caribou offset options and gathered feedback to inform the draft Caribou Mitigation and Offsetting Plan for the Project.
8 November 2023	Email, incoming	Leadership	The ENV copied NexGen in an email to the CRDN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the CRDN.
8 November 2023	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	Leadership and community members	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 community information sessions; and Project regulatory process updates.
10 November 2023	Letter, outgoing	Leadership	NexGen emailed the Chief of the CRDN providing a letter regarding the recent provincial Approval of the Project EA and thanked the CRDN for the support through the provincial EA process.

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Date	Mechanism	Audience	Scope
19 December 2023	Email, incoming	Leadership	The CRDN copied NexGen in an email to the CNSC and provided the acceptance response of the CRDN Federal-Indigenous Review Team to the October 2023 NexGen responses to information requests for the Draft EIS for the Project.
5 January 2024	Letter, outgoing	Leadership	NexGen emailed the CNSC and copied the IAAC, ECCC, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed several points from the CNSC letter regarding regulatory planning and activities and provided a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies. NexGen provided responses to each of the requests for information from CNSC's letter.
10 January 2024	Email, outgoing	Leadership	NexGen emailed the CRDN Chief providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
15 January 2024	Email, incoming	Environmental Committee	The CRDN emailed NexGen regarding the proposed Environmental Committee meetings and suggested to not explore meeting dates beyond the proposed 12 February 2024 meeting. The CRDN stated the date would be discussed internally and a confirmation would be provided to NexGen. The CRDN indicated that a discussion regarding the CRDN's participation in the final approval process of the Project would be held with NexGen's Vice President, Community during the week of 22 January 2024.
15 January 2024	Email, outgoing	Environmental Committee	NexGen emailed the CRDN and thanked the CRDN for looking into the proposed 12 February 2024 Environmental Committee meeting date. NexGen also invited the CRDN to provide alternative dates for consideration and acknowledged the CRDN's preference to hold off on scheduling any additional quarterly Environmental Committee meetings beyond February 2024.
24 January 2024	In-person meeting	Implementation Committee	NexGen and the CRDN met for an Implementation Committee meeting.
30 January 2024	In-person meeting	Staff	NexGen attended the career fair in the CRDN community, hosted by the CRDN and the MLTC.
30 January 2024	Email, incoming	Environmental Committee	The CRDN emailed NexGen regarding the proposed 12 February 2024 Environmental Committee meeting and indicated that there were some minor internal Environmental Committee process changes. The CRDN advised that a call would be made to NexGen's Vice President, Community to discuss.
31 January 2024	Email, outgoing	Leadership and staff	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the CRDN and NexGen was also included in the letter. NexGen expressed looking forward to meeting with the CRDN soon.
8 February 2024	Email, outgoing	Environmental Committee	NexGen emailed the CRDN regarding the proposed 12 February 2024 Environmental Committee meeting and followed up to confirm if the CRDN has connected with NexGen's Vice President, Community to discuss. NexGen inquired if the CRDN was interested in meeting on the proposed date or if a later date in February 2024 would work better.
14 February 2024	Email, incoming	Staff	The CRDN emailed NexGen and requested to discuss the results of the Federal-Indigenous Review Team review of NexGen's 31 October 2023 EIS submission for the proposed Rook I Project.
14 February 2024	Email, outgoing	Staff	NexGen emailed the CRDN and stated that NexGen would call to discuss the results of the Federal-Indigenous Review Team review of NexGen's 31 October 2023 EIS submission for the proposed Rook I Project as requested.
14 February 2024	Phone call, outgoing	Staff	NexGen called the CRDN to discuss the Federal-Indigenous Review Team review of NexGen's EIS. NexGen confirmed with CRDN that the CRDN Federal-Indigenous Review Team comments were considered complete with no further action required from the CRDN.

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Date	Mechanism	Audience	Scope
28 February 2024	In-person meeting	Staff	NexGen met with the Training Committee members and discussed the following key topics: <ul style="list-style-type: none"> ▪ university requirements for secondary school math and science; ▪ progress of the Export database; ▪ training to employment needs; and ▪ update on the completed, current, and upcoming training programs.
1 March 2024	Email, outgoing	Staff	NexGen emailed the CRDN and provided the results of the Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen advised that all the CRDN information requests and advice to proponent responses have been designated as accepted or conditionally accepted by the CNSC and included a link to the results of the Federal-Indigenous Review Team review on the Canadian Impact Assessment Registry. NexGen indicated the comments from the Federal-Indigenous Review Team technical review was being reviewed and that NexGen was working to submit responses to all outstanding comments. NexGen thanked the CRDN for participating in the Federal-Indigenous Review Team process and for working together on the responses to the CRDN comments.
6 March 2024	Email, outgoing	Staff	NexGen emailed the CRDN and provided the table of NexGen's responses to the CRDN public comments submitted as part of the federal EA review process for the Project for review. NexGen indicated that a breakout Environmental Committee meeting could be arranged if there were any comment responses that CRDN would like to discuss further.
7 March 2024	In-person meeting	Environmental Committee	NexGen and the CRDN met for an Environmental Committee meeting. Key topics included: <ul style="list-style-type: none"> ▪ an update on the regulatory approvals and public comment processes for the Project; ▪ an overview of ongoing environmental monitoring programs; ▪ discussions on working in collaboration on federal licensing documents as well as end land use planning for the Project; and ▪ an overview of the 2024 exploration programs.
14 March 2024	Newsletter	Leadership and community members	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ education, training, and employment updates; ▪ community engagement updates; and ▪ Project regulatory process updates.
21 March 2024	Email, incoming	Leadership and staff	The CNSC emailed NexGen and copied representatives from the Environmental Committee, ECCC, ENV, Impact Assessment Agency of Canada, CRDN, MN-S NR2, MN-S, BNDN, and BRDN to provide a letter related to CNSC's response to NexGen's correspondences of 23 January 2024 and 24 January 2024, relating to a request to hold further meetings between NexGen and the CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
4 April 2024	Video conference	Staff	Representatives of NexGen, the CRDN, and Integral Ecology Group (NexGen consultant) held a meeting to discuss end land use planning and reclamation for the Project.
8 April 2024	Email, outgoing	Staff	NexGen emailed the CRDN to inform about the 2024 NexGen community information sessions. NexGen proposed to visit the CRDN with a team of experts on 29 May 2024 to discuss NexGen's initiatives and to answer any questions or concerns. NexGen indicated that CNSC, the ENV, and training institutes were anticipated to be available. NexGen attached the community information sessions schedule for the CRDN's review and reference.

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Date	Mechanism	Audience	Scope
25 April 2024	Email, outgoing	Leadership and staff	NexGen emailed the CRDN providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and the ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the CRDN's network.
30 April 2024	Email, outgoing	Leadership and staff	NexGen emailed the CRDN providing the formal update of the Benefit Agreement representatives for NexGen and attached a document for the CRDN to complete to formally notify of the community of the Benefit Agreement representatives.
1 May 2024	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
9 May 2024	Email, outgoing	Staff	NexGen emailed the CRDN providing the scholarship application and poster for distribution. NexGen provided the submission information and stated applications would have to be received by 30 June 2024.
27 May 2024	Newsletter	Leadership and community members	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the upcoming community information sessions; education and training updates; community engagement updates; and Environmental Committee and Project regulatory process updates.
29 May 2024	In-person meeting	Leadership and community members	NexGen hosted community information sessions about the Project in the local priority area, including at CRDN on 29 May 2024. At the community information sessions, NexGen shared details about the Project, including information about the regulatory process for the Project, environmental protection and monitoring, community engagement and programs, and education, training, and employment opportunities.
5 June 2024	Email, outgoing	Staff	NexGen emailed the CRDN and expressed thanks for hosting the community information sessions for the Project on 29 May 2024. NexGen informed the CRDN of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included an overview of the submission and the next steps in the federal EA process.
12 June 2024	In-person meeting	Leadership	NexGen and the CRDN met for a Leadership meeting to discuss the CRDN-NexGen Benefit Agreement and ongoing engagement.
12 June 2024	Letter, incoming	Leadership and staff	The CRDN provided NexGen with a letter regarding CRDN's review of NexGen's responses to the CRDN's comment submission as part of the public comment process for the federal EA process.
16 June 2024	Email, incoming	Leadership and staff	The CRDN emailed the CNSC and copied NexGen, providing a copy of the CRDN letter of support that the community provided on the latest submission by NexGen as it related to the updates and responses regarding the EIS. The CRDN noted that the letter of support secured and identified the CRDN's full community support and recognition for the final EIS submission for the Project, also acknowledging NexGen and the CRDN's work in partnership of commitments in development of the Project.
8 July 2024	In-person meeting	Woodland Caribou Working Group	NexGen met with representatives of the Woodland Caribou Working Group to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.

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Date	Mechanism	Audience	Scope
26 July 2024	Email, outgoing	Staff	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
2 August 2024	In-person meeting	Woodland Caribou Working Group	NexGen met with representatives of the Woodland Caribou Working Group who were unable to attend the 8 July 2024 meeting to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
20 August 2024	Multiple methods	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss community training and employment programs. Presentations were provided by Lotus Learning Solutions, Gabriel Dumont Institute, Dumont Technical Institute, and Morris Interactive. Other topics of discussion included the status of Export, upcoming Saskatchewan Indian Institute of Technologies programs, updates on the La Loche Shop, training program report, training funding, and assessment tool for hands on abilities.
20 August 2024	In-person meeting	Staff	NexGen met with the CRDN to discuss the letter received by the CRDN on 12 June 2024 regarding the CRDN's review of NexGen's responses to the CRDN public comment submission as part of the public comment process for the federal EA process. The CRDN advised that they would send a letter to the CNSC regarding the acceptance of NexGen's responses and also noted they would like to discuss the next steps in the Rights Impact Assessment as part of the federal EA process. NexGen and the CRDN also discussed business and contracting opportunities.
30 August 2024	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the CRDN Rook I Woodland Caribou Working Group and provided the completed version of the Project Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the CRDN Working Group surrounding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.
6 September 2024	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.
1 October 2024	Newsletter	Leadership and community members	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> Summer Student and Scholarship Program updates; education, training, and employment updates; community engagement updates; a summary of the May 2024 community information sessions for the Project; regulatory process updates; and an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
10 October 2024	In-person meeting	Leadership and staff	NexGen and the CRDN met for a Leadership meeting. NexGen presented and discussed the monthly update on business, employment, and training. Additional discussion was focused on the federal EA process, with the CRDN noting that the process was taking a long time due to delays.
10 October 2024	Email, incoming	Leadership and staff	The CRDN included NexGen in an email correspondence to the CNSC and provided a letter confirming satisfaction with the NexGen responses to the CRDN comments submitted as part of the federal EA public review process of the Draft EIS.

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Date	Mechanism	Audience	Scope
6 November 2024	In-person meeting	Leadership and staff	<p>At the request of the CRDN, NexGen joined the CRDN and CNSC staff for a meeting in Ottawa to discuss the status of CNSC staff regulatory reviews for the Project EA and licensing as well as the establishment of a CNSC Commission hearing date.</p> <p>The CRDN conveyed their support for NexGen and the Project and confirmed that the CRDN had fully participated and signed off on all requirements of the EIS review. The CRDN expressed their frustration to CNSC staff regarding the length of the regulatory review process and stressed the importance of the establishment of a Commission hearing date that would allow for approval of the Project and commencement of construction in the 2025 field season.</p> <p>CNSC staff provided an update on the status of the CNSC technical review of the Project EIS and outlined next steps in establishing a Commission hearing date.</p>
13 November 2024	In-person meeting	Leadership and staff	<p>NexGen had a meeting with CRDN Leadership in Edmonton, Alberta.</p> <p>Some of the topics covered included the regulatory process for the Project and a review of all business, employment, and economic development initiatives.</p>
14 November 2024	Email, incoming	Leadership and staff	<p>The CRDN emailed NexGen and advised the Caribou Mitigation and Offsetting Plan review had been completed. The CRDN confirmed satisfaction with the Western science approach and expressed concern surrounding the details regarding involvement of community in the management and protection of the caribou populations in the region. The CRDN outlined Section 4.2.3 of the Caribou Mitigation and Offsetting Plan, which captured the ideas and input from the last working group meeting and stated they looked forward to discussing further.</p>
21 November 2024	Email, outgoing	Leadership and staff	<p>NexGen emailed the CRDN and provided a federal EA process update. NexGen informed the CRDN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review for the Project posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved. NexGen also informed the CRDN the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the CRDN for the partnership in the Project and looked forward to continued collaboration.</p>
18 December 2024	Letter, outgoing	Leadership and staff	<p>NexGen emailed the CRDN and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included the September and December 2024 newsletters.</p>
20 December 2024	Newsletter	Leadership and community members	<p>NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> regulatory process updates; community engagement updates; a NexGen 'Employee Spotlight'; and education, training, and employment updates.
14 January 2025	In-person meeting	Staff and community members	<p>NexGen met with the CRDN to introduce the community to the Export Data database where members can keep up to date on NexGen career opportunities, receive community announcements, and store licenses. Community members expressed enthusiasm for the opportunity the software provides, and 11 new individuals registered.</p>

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
5 February 2025	In-person meeting	Leadership and staff	<p>At the request of the CRDN, NexGen joined the CRDN and CNSC staff for a meeting in Edmonton to discuss the establishment of a CNSC Commission hearing date and the status of CNSC staff activities and deliverables in preparation for the hearing.</p> <p>The CRDN expressed their frustration with a hearing date not yet being established and stressed the criticality of having a hearing date that would allow for approval of the Project and commencement of construction in the 2025 field season.</p> <p>CNSC staff provided an update on the status of deliverables required to be developed by CNSC staff in preparation for the Commission hearing process as well as CNSC staff communications to the Commission Registrar regarding establishment of a hearing date. CNSC staff confirmed that there were no outstanding actions with NexGen regarding establishment of a Commission hearing date or required submissions to CNSC staff as part of the Project EA or licence application.</p> <p>The CRDN expressed their concern with the length of time taken by CNSC staff in completing their deliverables. CNSC staff committed to continued engagement and follow up with the CRDN regarding timelines for completing their deliverables and to identify additional efficiencies within these timelines. A follow-up meeting was planned between CNSC staff and CRDN for the next week.</p>
12 February 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
26 February 2025	In-person meeting	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
28 February 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from BRDN and the CNSC / ECCC and that responses were in development to the comments received from BNDN and were finalized with the CRDN, MN-S NR2 and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.
4 March 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN regarding planning the annual community information sessions about the Project for 2025 in the local priority area. NexGen advised that the event would be a drop-in format for all community members and members of the public to ask questions and receive information from NexGen staff and noted that time would be set aside specifically for high school students to attend before the public. NexGen requested CRDN propose a preferred date for the CRDN-specific event for the week of 8 September 2025 by 12 March 2025.
19 March 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare CRDN to participate, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
7 April 2025	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
11 April 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.
16 April 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from the CRDN, MN-S NR2, BNDN, and BRDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from the CRDN interested in participating in this initiative.
23 April 2025	Email, incoming	Leadership and staff	The CRDN emailed NexGen regarding the invitation to participate in the Returning Land Use Planning Regional Working Group. The CRDN suggested a representative for the working group who had already been guiding the technical working process for CRDN on a Land Use Plan. The CRDN representative was included in the email and contact details provided.
25 April 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.
28 April 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN to follow up on participation in the planting phase of the community-based native species collection and planting program in May 2025. NexGen requested that if any individuals were interested, to inform NexGen by 30 April 2025.
2 May 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
14 May 2025	Newsletter	Leadership and community members	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; and education and training updates.
15 May 2025	Video conference	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
2 June 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen informed that the initial kick-off meeting occurred on 15 May 2025, attended by MN-S NR 2, BNDN, and Integral Ecology Group (NexGen Consultant). A second kick-off meeting was being scheduled for 10 June 2025 or 11 June 2025 to ensure the inclusive opportunity for all Indigenous Nations, and NexGen requested confirmation of availability for either of the proposed dates. NexGen noted that the first meeting's minutes and slides would be shared soon.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
6 June 2025	In-person meeting	Leadership and staff	NexGen and the CRDN met to discuss the structure for the Implementation Committee to collaboratively discuss and resolve issues, develop plans, and address regulatory requirements at the appropriate levels.
12 June 2025	In-person meeting	Leadership and staff	NexGen and the CRDN and MN-S NR2 Leadership completed a Rook I site tour.
16 June 2025	Video conference	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
27 June 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the CRDN to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.
7 July 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN following up on attendance to the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen reiterated that two representatives from each Nation could be accommodated where one must be from the Returning Land Use Planning Regional Working Group, and requested confirmation of availability and preference for dates.
7 July 2025	Email exchange	Leadership and staff	NexGen exchanged emails with the CRDN regarding attendance for the Rook I site visit with the Returning Land Use Planning Regional Working Group. The CRDN declined the invitation noting that due to the Project location centered in the CRDN Traditional Territory, the CRDN would not participate with other Indigenous Communities in an inclusive approach on any programs for the Project. The CRDN informed NexGen that a Land Use Plan was in development by the CRDN independently to address implications towards the Returning Land Use Planning Regional Working Group project initiative. The CRDN requested to discuss further with NexGen and to receive an overall scope of intent of the Returning Land Use Planning Regional Working Group process.
18 July 2025	Letter, outgoing	Leadership and staff	NexGen emailed the CRDN and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the Newsletter provided information on the CNSC public Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
23 July 2025	Email, outgoing	Leadership and staff	NexGen emailed the CRDN regarding the declined invitation to the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen clarified that the Returning Land Use Planning Regional Working Group is a working group/sub-committee of the Environmental Committees from the local priority area and acknowledged that as the CRDN was working on a Land Use Plan internally, NexGen would engage on the topic of returning land use planning through the CRDN Environmental Committee. NexGen inquired whether all correspondence on the topic should be directed to the previously identified the CRDN Returning Land Use Planning Regional Working Group representative as well as the CRDN Engagement Lead and the NexGen Vice President - Community.

Table 4: Summary of Key Engagement Activities with the Clearwater River Dene Nation

Date	Mechanism	Audience	Scope
23 July 2025	Email, outgoing	Environmental Committee	NexGen emailed the CRDN and provided an attached presentation with updates that would typically be provided in an Environmental Committee meeting. NexGen acknowledged that the CRDN has been very busy and stated the presentation was provided in lieu of the Environmental Committee being able to formally meet. NexGen invited the CRDN to reach out with any questions or concerns with the information in the presentation and confirmed availability if the CRDN would like to schedule an Environmental Committee meeting soon.
21 August 2025	Video conference	Staff	At the request of the CRDN, NexGen attended a meeting between the CRDN and CNSC staff regarding ongoing activities in relation to the Commission hearings for the Project and CRDN engagement with CNSC staff. The CRDN and CNSC staff discussed CRDN participation opportunities in the Commission hearing process and timelines regarding notifications and deliverables required for submission to the Commission regarding such participation.
28 August 2025	In-person meeting	Implementation Committee	NexGen met with the CRDN for an Implementation Committee meeting. The meeting focused on the implementation and adherence of the Benefit Agreement protocols and mechanisms to further develop the mutual working relationship, strengthen business and development, and support environmental protection.

CanNorth = Canada North Environmental Services; CNSC = Canadian Nuclear Safety Commission; BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; CRDN = Clearwater River Dene Nation; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of the Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; IR = information request; JWG = Joint Working Group; LLML#39 = La Loche Métis Local #39; MLTC = Meadow Lake Tribal Council; NVLL = Northern Village of La Loche; VC = valued component.

In addition to these key engagement activities, a Benefit Agreement with the CRDN has been signed.

5.2 Métis Nation – Saskatchewan

The key engagement activities undertaken with the MN-S between Project initiation in 2013 and 31 August 2025 are summarized in Table 5, including engagement activities undertaken with both Métis locals and NR2 prior to the delegation of duty to consult responsibilities on 5 September 2019.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
19 May 2013	In-person meeting	Leadership and members	NexGen met with members of the LLML#39 and N-19 Trappers to introduce NexGen and to discuss any concerns. Some concerns were noted by the LLML#39 and N-19 Trappers such as the potential effects of drilling and restricted land use. Additional discussions were focused on employment and business opportunities, as well as ongoing community engagement.
16 March 2016	In-person meeting	Leadership and members	NexGen met with BNML#62 to provide an update on NexGen's 2016 winter drill program and the other upcoming programs scheduled for 2016, including the environmental and engagement plans. NexGen and the BNML#62 discussed the Project, including the geology of the Arrow deposit, the status and future of the Project, and the employment, contracting, and training opportunities.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
5 April 2016	In-person meeting	Leadership	NexGen organized an information session to share information about the Project with the Chipewyan Prairie Industry Relations Corporation, the English River First Nation, Métis Local 130 Métis Nation Region 1 #214, Northern Settlement of Deschambe Lake community council, and Saskatchewan Ministry of Government Relations. NexGen introduced the Project and provided a summary of the work to date as well as an overview of the planned work to be completed in 2016. Community members raised concerns about the engagement and consultation processes to date. Additional discussions were focused on the safety of uranium mining, local employment and contracting, and traditional land use.
27 February 2017	In-person meeting	Leadership	NexGen provided an updated presentation on exploration and Project development activities, including the following: <ul style="list-style-type: none"> ▪ overview and history of the Arrow Deposit; ▪ highlights of metallurgical work; ▪ conceptual Project design; ▪ update on studies planned to support a future EA; and ▪ proposed 2017 activities including baseline studies and engagement planning.
6 September 2017	Letter, incoming	Leadership	The MN-S NR2, NVLL, LLML#39, and CRDN emailed NexGen an attached letter requesting an informal meeting to discuss upcoming issues in the uranium exploration industry and each organization's expectations and concerns. A meeting date of 12 October 2017 in Saskatoon was proposed.
12 October 2017	In-person meeting	Leadership	NexGen met with the MN-S NR2, LLML#39, CRDN, and NVLL to discuss the uranium exploration industry. Consultation and engagement were discussed, as well as economic opportunities and partnerships. The meeting identified the close ties between the NVLL, LLML#39, MN-S NR2, and CRDN and that they, collectively, want to ensure that La Loche and the CRDN are considered for economic opportunities that arise from NexGen's exploration and development activities.
10 July 2018	In-person meeting	Leadership	NexGen provided a tour of the Rook I site for the LLML#39 President and Council. The following areas were visited: <ul style="list-style-type: none"> ▪ Rook I exploration camp; ▪ core processing and storage facilities; ▪ surface drill locations at the Arrow deposit; ▪ cuttings management facility; and ▪ weather station. <p>This tour provided an opportunity for dialogue and an opportunity for the President and Council to increase their knowledge of activities at the Rook I site.</p>
5 October 2018	In-person meeting	Leadership	NexGen provided an update on exploration and Project development activities to the MN-S NR2 to begin dialogue on the Project. The topics included the following: <ul style="list-style-type: none"> ▪ company introduction and overview; ▪ description of Rook I and Arrow deposit; ▪ preliminary economic assessment highlights and the current Pre-feasibility Study; ▪ environmental baseline summary; ▪ community commitment to training and procurement; and ▪ commitment to engagement.
21 February 2019	Letter, outgoing	Leadership	NexGen sent the MN-S NR2 a letter with a meeting request to attend a workshop on the Project Description on 27 February 2019, in Saskatoon. The workshop was eventually moved to March 2019.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
25 March 2019	In-person meeting	Leadership	NexGen met with the MN-S NR2 to present an overview of the information included in the Project Description, including the following: <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; and ▪ engagement.
8 April 2019	In-person meeting	Leadership	NexGen met with the new President and Board Members of the BNML#62 and provided a general overview of the status of the Project.
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to MN-S to provide Notification of Commencement of the EA for the Project.
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to MN-S NR2 to provide Notification of Commencement of the EA for the Project.
4 June 2019	Letter, outgoing	Leadership	NexGen sent an invitation letter to the MN-S NR2 to a meeting on 18 June 2019 to: <ul style="list-style-type: none"> ▪ further define the Terms of Reference for the establishment of a JWG; ▪ collaboratively define the Terms of Reference and requirements necessary to complete a IKTLU Study in the area of the Project; ▪ collaboratively undertake a Traditional Foods Study; ▪ develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and ▪ discuss framework and timeline for a Benefit Agreement.
18 June 2019	In-person meeting	Leadership	NexGen met with the MN-S NR2 to introduce the Study Agreement, which includes capacity funding for a JWG, IKTLU Study, community coordinator, and dietary study.
20 June 2019	Letter, incoming	Leadership	NexGen and the MN-S NR2 discussed the letter that NexGen sent to the MN-S NR2 and MN-S NR2's concerns regarding the proposed studies. NexGen stated that NexGen would provide the funding for the proposed studies but that the MN-S NR2 would conduct and retain ownership of the studies.
5 July 2019	Email, outgoing	Leadership	NexGen sent the Study Agreement to the MN-S.
26 July 2019	In-person meeting	Leadership and members	An open-floor meeting was held where the leadership of the MN-S, MN-S NR2, National President, and community members from the respective communities to meet and discuss updates within the Métis Nation. Métis legal counsel updated the community on NexGen's Study Agreement and Benefit Agreement negotiations. NexGen attended the meeting and sponsored a traditional meal.
14 August 2019	In-person meeting	Leadership	NexGen met with representatives for the MN-S to review administrative aspects the Study Agreement. The MN-S requested a map of the area in the vicinity of the Project that covers the wildlife study area for the baseline studies and the schedule for the Project as it refers to Construction, Operations, and Decommissioning and Reclamation (i.e., Closure).
16 August 2019	Email, outgoing	Leadership	NexGen sent the MN-S NR2 a map of the EA Project area and a link to the Project Description and Project timeline.
5 September 2019	Letter, incoming	Leadership	A letter was received by NexGen: Motion for Métis Local Delegation of Duty to Consult Responsibilities and Motion for Authorized Delegate to Accept Delegation Responsibilities of Duty to Consult, transferring responsibility to the MN-S from the Métis Locals within NR2.
9 September 2019	Study Agreement	Leadership	NexGen and the MN-S met to sign and execute the Study Agreement. The Study Agreement outlined a framework for working collaboratively to advance the EA of the Project. Includes funding for an IKTLU Study, a dedicated community coordinator, and establishing a JWG.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
8 October 2019	Update meetings with Leadership	Leadership	NexGen, the CNSC, MN-S, and MN-S NR2 met for a presentation. The presentation was facilitated by NexGen but was led by the CNSC to provide an overview of the CNSC's EA review process.
29 October 2019	In-person meeting	JWG	NexGen met with MN-S for an introductory meeting for the JWG and discussed items including: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ overview of the Project; ▪ EA Overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; and ▪ human health risk assessment.
10 December 2019	In-person meeting	JWG	NexGen met with the MN-S for the second meeting of the JWG. Topics included: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ review of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; ▪ human health risk assessment; ▪ water assessment and management; and ▪ air and water pathways.
21 January 2020	Site tour	JWG	The JWG met to provide a tour of the Project site, followed by a presentation and meeting to discuss the following: <ul style="list-style-type: none"> ▪ Mineral Surface Lease Agreements; ▪ underground tailings management; ▪ caribou mitigation and management; ▪ Traditional Land Use; and ▪ traffic studies.
26 February 2020	Traditional Land Use Study	Leadership	The MN-S confirmed that the IKTLU Study can be used by WSP and InterGroup to support the EIS as per the Study Agreement.
27 February 2020	In-person meeting	JWG	NexGen and the MN-S JWG met to discuss: <ul style="list-style-type: none"> ▪ socio-economic assessment (approach and methods); ▪ community well-being; ▪ employment and training opportunities; ▪ business opportunities; ▪ caribou mitigation and management; and ▪ IKTLU Study results. <p>Draft meeting minutes were sent out after the meeting. No changes were needed, and NexGen subsequently issued them as final meeting minutes.</p>
17 December 2020	Video conference	JWG	NexGen and the MN-S JWG met to discuss: <ul style="list-style-type: none"> ▪ Project updates; ▪ regulatory process updates; ▪ review of JWG meetings; ▪ key actions and commitments; and ▪ topics for future JWG meetings. <p>Draft meeting minutes were sent out after the meeting, revised per provided comments, and subsequently issued as final meeting minutes.</p>

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
22 January 2021	Letter, outgoing	Leadership and staff	NexGen emailed the MN-S and proposed a JWG meeting in February 2021. NexGen noted the attachment of a letter which suggested a plan for the 2021 JWG / engagement meetings. The letter addressed: <ul style="list-style-type: none"> a proposed JWG meeting schedule; a proposed list of topics for future JWG meetings; recording and co-chairing of JWG meetings; MN-S engagement of technical expertise; and a list of VCs for the Project.
6 March 2021	Letter, outgoing	Leadership and staff	NexGen emailed the MN-S a formal letter to reiterate their commitment to continuing meaningful engagement with the MN-S on behalf of the Locals within MN-S NR2. NexGen invited the MN-S to a meet for the MN-S to provide feedback to NexGen and to collectively determine the path forward for the JWG. NexGen also confirmed capacity funding available as per the Study Agreement.
9 April 2021	Letter, outgoing	Leadership and staff	NexGen emailed the MN-S and advised of the attached letter regarding engagement on the EA for the Project to provide an update on NexGen's schedule for the EIS, provisions of the Study Agreement, and the proposed approach for continuing JWG discussions. NexGen also provided near-term steps to continue to support the EA process. The following appendices were included: <ul style="list-style-type: none"> completed JWG presentations, supplementary materials, and meeting minutes; and planned Q1 2021 JWG presentations for the following topics: models and the EA, Project design and alternatives assessed, and land use (past, present and future).
5 May 2021	Letter, outgoing	Leadership and staff	The MN-S emailed NexGen and provided the MN-S proposed JWG plan that was discussed during the 5 May 2021 JWG meeting. The proposed plan outlined a tentative JWG process and schedule, which specified meeting topics, participants, materials, and information to be provided in advance of meeting and the proposed timing for the JWG meetings to occur.
5 May 2021	Video conference	JWG	The MN-S and NexGen JWG met to discuss: <ul style="list-style-type: none"> the MN-S expectations and desires for the JWG moving forward, reflecting the MN-S recent decision to change the membership of the JWG, and including suggested topics for future discussion, meeting frequency, and participants; timelines for the submission of the Draft EIS and the Caribou Mitigation Trial Reclamation Program; and interim communication protocol for communication between the MN-S and NexGen.
7 May 2021	Email, outgoing	Leadership and JWG	NexGen emailed the MN-S and acknowledged that based on the input received from the meeting on 5 May 2021, NexGen understood that providing a Project EIS schedule overview to the MN-S was a critically important task and provided a schedule table that provides context for many of the items contained within the draft MN-S/NexGen JWG Planning Table. NexGen provided a list of bullet points regarding topics that may not have specific sections in the EIS, may be distributed throughout the EIS, or have uncertain delivery times, and welcomed questions from the MN-S regarding the schedule milestones or items presented in the bullet points. NexGen added that if a break-out session to discuss any items in more detail would be beneficial that NexGen would be happy to discuss.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
3 June 2021	Email, outgoing	Leadership	<p>NexGen emailed the MN-S and Two Worlds Consulting (consultant to the MN-S) and noted they had been reviewing the MN-S / NexGen JWG Plan document and would be finalizing a letter to the MN-S that would be sent before the end of that week.</p> <p>NexGen also inquired if the MN-S was still interested in setting up an introductory call with Omnia regarding the Caribou Linear Feature Reclamation and Mitigation Trial Program and if any MN-S or MN-S NR2 Local members were interested in participating in the field program during the summer.</p>
4 June 2021	Letter, outgoing	Leadership and JWG	<p>NexGen emailed the MN-S and noted attachment of a response letter to provide context regarding engagement completed to date and future agenda items, following NexGen's review of the MN-S / NexGen JWG Plan document.</p>
30 June 2021	Letter, outgoing	Leadership and JWG	<p>NexGen sent the MN-S an engagement update letter and attached appendices regarding engagement on the EA for the Project. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ April 2021 JWG presentation; ▪ hazard identification for the accidents and malfunctions assessment; ▪ regional highway maps of Hwy 155 and Hwy 955; ▪ May 2021 JWG presentation; and ▪ May 2021 JWG summary. <p>NexGen stated that the intent of the letter is to ensure that information shared with some JWG is made available to all JWGs and to ensure any pending requests and information that have come from the meetings and discussions are tracked and followed up on.</p>
7 July 2021	Email, outgoing	Leadership and JWG	<p>NexGen emailed the MN-S and noted NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation Trial Program. NexGen informed the MN-S that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation Trial Program and that NexGen will be providing a summary of when information about the Caribou Linear Feature Reclamation Trial Program was presented to and discussed with the MN-S.</p> <p>It was also noted by NexGen that the Caribou Linear Feature Reclamation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at the Rook I site and that work for the program was anticipated to commence in mid-July 2021.</p>
6 August 2021	Letter, outgoing	Leadership and JWG	<p>NexGen emailed the MN-S and advised of the attached engagement update letter summarizing engagement activities for the Project during June to mid-July and to provide an outline for upcoming activities. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ list of questions to explore for the July 2021 JWG meeting; ▪ June 2021 JWG presentation; ▪ June 2021 JWG summary; and ▪ April 2021 JWG summary.
16 August 2021	Video conference	JWG	<p>Representatives from the NexGen and MN-S JWG met for a JWG breakout meeting to discuss minor housekeeping items in advance of the 19 August 2021 JWG meeting.</p>
19 August 2021	Video conference	JWG	<p>The MN-S and NexGen JWG met to discuss:</p> <ul style="list-style-type: none"> ▪ processes and protocols for the JWG; ▪ housekeeping aspects of the JWG process; ▪ capacity funding; and ▪ round table comments. <p>Draft meeting minutes were sent out after the meeting, revised per comments provided, and subsequently issued as final meeting minutes.</p>

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
23 September 2021 and 24 September 2021	Video conference	JWG	<p>Representatives from the NexGen and MN-S JWG met for a JWG breakout meeting to:</p> <ul style="list-style-type: none"> review previous actions and discussion points from previous JWG meetings to create a centralized JWG meeting action tracker and discuss next steps; discuss the next formal JWG meeting and confirm the topics to be caribou and a Project description; identify VCs as a topic of importance to discuss further; discuss identifying and prioritizing the information from the EA and Draft EIS for sharing with the MN-S; and discuss the existing mechanisms available under the Study Agreement for requests for technical support. <p>Copies of meeting materials were provided after the meeting. NexGen placed a copy of the break-out session spreadsheet on SharePoint for breakout group access.</p>
5 October 2021	Letter, outgoing	JWG	<p>NexGen emailed the MN-S and confirmed attachment of an engagement update letter to summarize engagement activities for the Project for August and September 2021, and to provide insight into planned activities. The following appendix was included:</p> <ul style="list-style-type: none"> July/August 2021 JWG presentation.
2 November 2021	Video conference	JWG	<p>The MN-S and NexGen JWG met to share:</p> <ul style="list-style-type: none"> the MN-S presentation on Métis history (Louis Riel); NexGen presentation on the Project; and NexGen presentation on caribou initiatives. <p>Draft meeting minutes were sent out after the meeting, revised per comments provided, and subsequently issued as final meeting minutes.</p>
3 November 2021	Email, outgoing	Leadership and JWG	<p>NexGen emailed the MN-S and provided an update on NexGen's submission of the Draft EIS to the CNSC and ENV.</p> <p>NexGen advised that the Draft EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.</p>
10 November 2021	Video conference	JWG	<p>Representatives from the NexGen and MN-S JWG met for a JWG breakout meeting to discuss the next steps for the technical breakout group. The technical breakout group recommended to meet in December 2021 and to have a formal JWG meeting in early 2022. The MN-S confirmed that a communication regarding capacity funding and support was being drafted to be sent to NexGen and that the MN-S would be discussing preferred meeting schedules with JWG members. NexGen noted they will be drafting a Terms of Reference for the technical breakout group and that they would be reviewing the JWG meeting outline document provided by the MN-S in May 2021 in advance of the next meeting to share an update on available presentation materials. NexGen confirmed that the Study Agreements included capacity funding as well as mechanisms to request additional capacity funding if so required.</p>
17 November 2021	Email, incoming	Leadership and JWG	<p>The MN-S emailed NexGen and provided the JWG technical working group, IKTLU, and caribou budget.</p> <p>NexGen emailed the MN-S and confirmed receipt of the budget information that was provided.</p>

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
19 November 2021	In-person meeting	Leadership	NexGen hosted a meeting with leadership from local communities (i.e., the CRDN, MN-S, NR2, and La Loche) to discuss the Project training plan being advanced with training service providers (i.e., Northlands College, the Gabriel Dumont Institute, the Saskatchewan Indian Institute of Technologies, and the Saskatchewan Apprenticeship and Trade Certification). Discussion was held around the challenges faced by local community members in pursuing post-secondary education or training (e.g., lack of resources in community, lack of access to computers/internet, lack of knowledge of potential careers, childcare and financial barriers for adult workers, and lack of delivery of training in communities).
17 December 2021	Email, outgoing	JWG	<p>NexGen emailed the MN-S and informed that they were in the process of finalizing the EA results for the Draft EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022.</p> <p>NexGen advised that the workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of Air, Land, Water, and People to be presented in several workshops.</p> <p>The MN-S NR2 emailed NexGen and advised they were looking forward to the environmental workshop meetings in January 2022.</p>
21 December 2021	Letter, outgoing	Leadership and JWG	<p>NexGen emailed the MN-S and advised of the attached engagement update letter summarizing the engagement activities completed in November and December 2021 and summarizing proposed activities for January 2022. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ November 2021 Project newsletter; ▪ July/August 2021 JWG summary; ▪ March 2021 JWG summary; and ▪ May 2021 JWG summary (re-issued).
12 January 2022	Email, incoming	JWG	The MN-S emailed NexGen and confirmed receipt of the upcoming workshop information. The MN-S advised they would not be participating in-person due to rising COVID-19 numbers but would be interested in discussing the topics in a virtual format once the proposed budget had been finalized.
14 February 2022	Video conference	Leadership and JWG	NexGen and the MN-S met to discuss the proposed budget for engagement activities in 2022, including technical support funding and a community coordinator position, confirming that the requests outlined by the MN-S materially aligned with available funding from 2021 and 2022.
14 February 2022	Email, outgoing	Leadership and JWG	NexGen emailed the MN-S and thanked them for the meeting on 14 February 2022 to discuss the budget for engagement activities in 2022. NexGen summarized items discussed and actions. NexGen advised that NexGen would reach out to the MN-S to schedule the first two JWG meetings outlined in the budget plan.
11 March 2022	Letter, outgoing	Leadership and JWG	NexGen emailed the MN-S and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlining the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
15 March 2022	Email, incoming	JWG	The MN-S emailed NexGen and provided an update that the MN-S was interested in progressing the JWG and proposed scheduling a technical meeting to determine how the next JWG meeting would proceed. The MN-S also requested an update on the status of the budget approvals in order to move forward with the digitization of the MN-S study and the JWG.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
31 March 2022	Email, incoming	JWG	The MN-S emailed NexGen a letter in response to the engagement update letter sent by NexGen on 11 March 2022. The MN-S noted concerns regarding some of the content and timelines that were included in the engagement update letter. In particular, the MN-S informed NexGen that the delays in NexGen's response to the approval of the remaining funding from the Study Agreement has presented challenges to the MN-S on both the digitization of the MN-S study as well as continuing JWG discussions. The MN-S noted that they hoped to hear back from NexGen shortly regarding the budget to continue to move the items forward in a respectful and meaningful way.
7 April 2022	Video conference	JWG	The NexGen and MN-S JWG technical group met to plan the next JWG meeting. Some members were new to the JWG technical group, so the existing members provided an overview of the role of the JWG technical group and discussed the logistics and format of the JWG meetings. The MN-S provided feedback to NexGen on ways to make the JWG materials more accessible and understandable. A discussion occurred around choosing dates for the next JWG meeting, and NexGen and the MN-S agreed to have another JWG technical group meeting before the end of the month.
11 April 2022	Email, incoming	JWG	The MN-S emailed NexGen the revised Métis Knowledge Study budget and noted that the MN-S would begin the digitization of the study once NexGen approves the budget.
20 April 2022	Email, incoming	JWG	The MN-S emailed NexGen to follow up on the Métis food study that was previously discussed. The MN-S indicated interest in starting the Traditional Foods Study that was noted in the Study Agreement and confirmed that the budget for the Traditional Foods Study was not included in the MN-S budget that was sent to NexGen.
20 April 2022	Email, outgoing	JWG	NexGen emailed the MN-S and confirmed that the MN-S budget that was sent did not include the Traditional Foods Study. NexGen stated that they looked forward to receiving the MN-S budget to proceed through the approval process.
28 April 2022	Video conference	JWG	The NexGen and MN-S JWG technical group met to plan the next JWG meeting. The MN-S shared a Métis value share on Michif language, followed by a recap of the last JWG technical group meeting. A discussion about education and mentorship programs occurred, followed by NexGen noting that baseline monitoring programs should be discussed at a later date of convenience to the MN-S. NexGen shared an update on the Draft EIS submission timeline, followed by a discussion about the regulatory review process and when the Draft EIS would be available to the MN-S to review. The JWG technical group determined that the next JWG would occur on 18 May 2022 and that the meeting topics would be focused on the regulatory process for the Project, what the EA and Draft EIS are, and the review process for the Draft EIS, including having the MN-S present on their involvement in the Federal-Indigenous Review Team
29 April 2022	Letter, outgoing	Leadership and JWG	NexGen emailed the MN-S and advised of the attached letter in response to the MN-S letter sent on 31 March 2022. NexGen clarified that their understanding was that NexGen had generally approved the budget to support the engagement activities and technical work during the 14 February 2022 meeting and that discussions and meetings would advance. NexGen also stated that as per the email correspondence on 7 April 2022, that NexGen had confirmed that NexGen was comfortable receiving invoices related to the tasks in the proposed budget. NexGen formally confirmed the budget amounts for the engagement and technical capacity funding budget. NexGen also noted that the digitization of the Métis Knowledge Study had not been included in the original scope of work and that NexGen agreed it was a valuable exercise to support ongoing engagement with the MN-S; therefore, NexGen confirmed that the digitization budget was also formally approved.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
9 May 2022	Video conference	JWG	The NexGen and MN-S JWG technical group met to continue planning the next JWG meeting and collaborate on the presentation materials.
12 May 2022	Email, incoming	JWG	The MN-S emailed NexGen regarding the imminent Draft EIS submission and requested for a copy of the Project EIS during the 30-day conformity period to help MN-S schedule consultant reviews on behalf of the MN-S. The MN-S indicated that the CNSC has indicated to the MN-S that sharing the EIS during the 30-day conformity review period was NexGen's choice.
16 May 2022	Newsletter	Leadership and members	NexGen distributed copies of the May 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ a NexGen scholarship update; ▪ an introduction to a new NexGen team member; ▪ an update on the completed 2021 Rook I Field Program; ▪ information on Project jobs and opportunities; ▪ updates on Project advancement; ▪ contact information to learn more about the Project; and ▪ a word search.
17 May 2022	Email, outgoing	JWG	The MN-S emailed NexGen advising that the CNSC slides regarding the Federal-Indigenous Review Team would not be used at the JWG meeting scheduled on 18 May 2022 as the MN-S was not in a position to speak on CNSC's behalf regarding the topic. The MN-S noted that a quick high-level overview of the Federal-Indigenous Review Team and the MN-S involvement would be provided and indicated that a separate call with CNSC could be arranged if the MN-S NR2 had further questions.
17 May 2022	Email, outgoing	JWG	NexGen emailed the MN-S to thank them for their recent update and provided a copy of the presentation for the upcoming meeting scheduled for 18 May 2022. NexGen advised that the presentation had been revised based on the comments from the previous subgroup meeting and offered to bring printed copies. NexGen also noted that they would provide a recorder to use for the meeting minutes process.
18 May 2022	In-person meeting	JWG	The MN-S and NexGen JWG met to discuss the regulatory process for the Project. The following topics were discussed: <ul style="list-style-type: none"> ▪ the EA process undertaken by NexGen for the Project; ▪ an overview of the Draft EIS review process; ▪ the engagement pathways available for the JWG and community members to review the Draft EIS; and ▪ the MN-S participation on the Federal Indigenous Review Team with the CNSC.
25 May 2022	Email, outgoing	JWG	NexGen emailed the MN-S and provided a summary of the Draft EIS Sections, Technical Support Documents, and Baseline Reports that would form part of the submission for the Project as discussed in the JWG technical group meeting. NexGen noted that the submission would include a Master Executive Summary, a master list of abbreviations and units, and a glossary. NexGen also indicated that the Technical Support Documents relating to Indigenous Knowledge and Traditional Use Studies, and the Indigenous Engagement Report were not publicly facing documents.
14 June 2022	Email, outgoing	JWG	NexGen emailed the MN-S and provided the page counts per document title in the Draft EIS Sections, Technical Support Documents, and Baseline Reports that would form part of NexGen's submission for the Project.
20 June 2022	Email, incoming	JWG and staff	The MN-S emailed NexGen and advised of the attached MN-S Métis Traditional Foods Study Budget for review and approval so that the MN-S team could proceed with the work.
28 June 2022	Email, incoming	JWG and staff	The MN-S emailed NexGen to follow up on the request to receive the Draft EIS from NexGen during the conformity review period so that the MN-S technical team could start the review.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
29 June 2022	Email, outgoing	JWG and staff	NexGen emailed the MN-S and advised that copies of the Draft EIS would be provided to MN-S once NexGen received confirmation from CNSC that the submissions were complete and concordant. NexGen noted that this process would ensure that the documents provided to the MN-S were the same as those subject to the technical reviews that will be conducted under the CNSC process. NexGen advised that based on discussion with the CNSC, that there may be an opportunity to share the Draft EIS with the MN-S team prior to the formal public review commencing once the concordance checks were complete.
12 July 2022	Email, incoming	Staff	The MN-S emailed NexGen and confirmed the MN-S would be holding Métis-specific meetings in September 2022 to gather information on the Draft EIS and noted the possibility to also discuss the Project and the Benefit Agreements negotiations. The MN-S noted the meetings would include one technical consultant, one legal counsel from the MN-S, and an MN-S representative and that NexGen would be invited to take part in a portion of the meetings.
12 July 2022	Email, outgoing	Staff	NexGen emailed the MN-S and thanked the MN-S for reaching out regarding the Métis-specific EA results meetings planned for September 2022. NexGen agreed that it would be beneficial to review what the meetings would look like, the budget, and how both parties could jointly work to deliver information on the Project to the leadership and citizens of MN-S NR2. NexGen inquired if the MN-S had a plan or budget that would be ready for review and offered assistance with posters or information flyers that might be needed.
15 July 2022	Email, outgoing	Leadership and JWG	NexGen emailed the MN-S and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period that provides Indigenous Nations and Communities, members of the public, and government department and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that CNSC had requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the MN-S leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to a continued engagement throughout the lifespan of the Project.
19 July 2022	Email, incoming	JWG	The MN-S emailed NexGen and requested an update on the Traditional Foods Study budget that was submitted in June 2022 and noted that once approval was received, the MN-S team could get started on the work.
19 July 2022	Video conference	Leadership and staff	NexGen, the CNSC Federal-Indigenous Review Team, and the ENV met for a technical workshop to: <ul style="list-style-type: none"> provide an overview of NexGen, the Project, and the EA process and next steps; and provide an overview of the Project EIS structure and content to the federal and provincial review teams.
19 July 2022	Email, incoming	JWG	The MN-S emailed NexGen and informed that the proposed budget information for the Métis-specific EA results meetings would be available in the month of August 2022 and indicated that the format had not been finalized yet, but the MN-S would like NexGen to be involved. The MN-S also confirmed availability to work with NexGen on the meeting posters.
20 July 2022	In-person meeting	JWG and staff	NexGen delivered a USB consisting of the Draft EIS and supporting documents in-person to the front desk reception at the MN-S office in Saskatoon.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
28 July 2022	Letter, outgoing	Leadership and JWG	NexGen emailed the MN-S and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.
4 August 2022	Email, incoming	JWG	The MN-S emailed NexGen and requested for an update on the status of the Métis Foods Study budget and noted that the MN-S member had accepted a new position outside of the MN-S.
4 August 2022	Email, outgoing	JWG	NexGen emailed the MN-S and thanked the MN-S for forwarding the email regarding the Métis Foods Study Budget and stated that a NexGen team member would return to the office the following week and that the budget would be discussed. NexGen congratulated the MN-S member on their new position and stated it had been a pleasure working together.
10 August 2022	Email, outgoing	Leadership	<p>NexGen emailed the MN-S and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found.</p> <p>NexGen also noted that CanNorth was working with the Heritage Conservation Board of the Government of Saskatchewan to submit a Saskatchewan Archaeological Resource Record to summarize the findings and to provide recommendations. NexGen informed the MN-S that a meeting with the Heritage Conservation Board had been held to discuss NexGen's commitment to engage with local Indigenous Nations and to sharing the survey results as well as the regulatory process associated with the finding. NexGen advised availability to discuss the survey findings, as well as any feedback or suggestions from the MN-S.</p>
10 August 2022	Email, outgoing	Leadership	<p>NexGen emailed MN-S and advised of the upcoming environmental monitoring work to be conducted at the Rook I site and to introduce new team members. NexGen informed of the additional field work related to the Caribou Linear Feature Reclamation Trial as well as the baseline gamma survey at the Rook I site that was planned to be completed during the summer and fall. NexGen indicated that Omnia Ecological Services would be at the Rook I site between 13 August 2022 and 27 August 2022 to complete a field program to conduct a natural regeneration assessment and noted that NexGen was interested in arranging a small tour while Omnia Ecological Services was on site to encourage discussion, knowledge sharing, and to answer questions. NexGen indicated that technical assistants were needed to assist in the field work and requested to be informed if there were MN-S members who would be interested in participating.</p> <p>NexGen informed the MN-S of the baseline gamma radiation survey of the Project area that was planned to be completed in the fall. NexGen expressed interest in hiring four youth community members as technical assistants to support CanNorth with the survey and to invite an Elder to be present during the survey orientation. NexGen requested for the MN-S to confirm if there were interested members by 19 August 2022.</p>

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
16 August 2022	Email, outgoing	Leadership and staff	NexGen emailed the MN-S and requested an update on the Métis-specific EA results meetings with the MN-S NR2 membership that was tentatively being planned for September 2022. NexGen attached the previous email correspondence with the MN-S regarding the Métis-specific EA results meetings for reference.
18 August 2022	Email, outgoing	Leadership	NexGen emailed the MN-S NR2 and advised that the Heritage Conservation Board had reviewed the report and recommendations submitted by CanNorth regarding the Heritage Resource Impact Assessment that was completed earlier in the summer. NexGen indicated that the Heritage Conservation Board had confirmed that the 30 m buffer around the site was acceptable and that the Heritage Resource Impact Assessment regulatory requirements had been satisfactorily completed. NexGen invited the MN-S R2 to reach out with any questions or comments.
22 August 2022	Newsletter	Leadership and members	NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.
23 August 2022	In-person meeting	Leadership and JWG	NexGen met with the MN-S for a Project update meeting following the restructuring of the MN-S Lands and Consultation department. The meeting focused on planning upcoming JWG meetings and Métis-specific EA results community information sessions. The MN-S and NexGen also shared updates on approved budgets for ongoing work, such as the MN-S NR2 Métis Knowledge Study digitization, the Métis Foods Study, and the JWG and technical capacity support.
24 August 2022	Email, outgoing	Leadership and JWG	NexGen emailed the MN-S and advised that the CNSC planned to hold a webinar on 13 September 2022 to present an overview on the CNSC review process for the proposed NexGen Rook I and Denison Wheeler River Projects as well as to provide Project updates. NexGen included the link to register for the webinar.
31 August 2022	Video conference	JWG	NexGen and the MN-S JWG subgroup met to begin planning the September 2022 MN-S NR2 Board Meeting, the October 2022 Métis-specific EA results community information sessions, and the next JWG meeting. Additionally, the MN-S and NexGen shared updates on the existing work scopes (including budgeting and invoicing), the MN-S review of the Draft EIS, and the 2022 Site Program.
2 September 2022	Email, outgoing	Leadership and JWG	NexGen emailed the MN-S and confirmed that NexGen has set aside additional capacity funding support for the MN-S review of the Draft EIS and requested that an invoice be sent to NexGen for the additional funding.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
2 September 2022	Email, outgoing	JWG	<p>NexGen emailed the MN-S and provided a summary of the Project update meeting held on 23 August 2022 and the subsequent JWG technical group meeting held on 31 August 2022.</p> <p>NexGen noted the key points for the 23 August 2022 Project Update Meeting were related to:</p> <ul style="list-style-type: none"> ▪ Métis Food Study and the digitization of the IKTLU; ▪ topics for the next formal JWG meeting to be transportation, traffic, and road safety; ▪ the MN-S Community Coordinator position funded by NexGen; ▪ the MN-S proposal for NexGen to present to the NR2 Board Members prior to conducting the in-community Métis community information session; ▪ the Métis-specific EA results community information session that was tentatively scheduled for a day during the week of 3 October 2022 to 7 October 2022; and ▪ the scheduling of the JWG subgroup meeting to continue the planning of the upcoming meetings in September 2022 and October 2022. <p>NexGen noted the key points for the 31 August 2022 JWG technical group meeting were related to:</p> <ul style="list-style-type: none"> ▪ no additional updates on the existing work scopes for the digitization of the IKTLU and Traditional Foods Study; ▪ the MN-S Community Coordinator position was still unfilled; ▪ MN-S invoicing; ▪ the status of the Draft EIS review by Two Worlds Consulting; ▪ additional capacity support funding for review of the Draft EIS; ▪ confirmation that the MN-S NR2 Board meeting would be scheduled on 30 September 2022 and that NexGen would no longer be included in the meeting; ▪ Métis-specific EA results community information session planned for the week of 3 October to 7 October 2022; and ▪ the topic and timing of the next formal JWG meeting that would be discussed during the next JWG technical group meeting scheduled on 16 September 2022.
8 September 2022	Email, outgoing	JWG	<p>NexGen emailed the MN-S following up on the action items from the JWG technical meeting held on 31 August 2022. NexGen provided the posters, invitation materials and sign-in sheet that were used for the June 2022 community information sessions as attachments to help with the planning of the Métis-specific EA results community information session. NexGen also attached a photo of the general layout of the sessions for reference and indicated that the sessions were advertised through monthly radio updates.</p>
26 September 2022	Email, outgoing	Staff	<p>NexGen emailed the MN-S to provide information on the upcoming Project EA/EIS overview presentation for the MN-S NR2 Leadership and Board members, scheduled on 30 September 2022. NexGen included details on the presentation content and presenters and indicated that questions regarding both the EIS and the EA would be answered during the meeting.</p>
27 September 2022	Email, incoming	Staff	<p>The MN-S emailed NexGen and acknowledged the information on the upcoming Project EA/EIS Overview presentation for the MN-S NR2 Leadership and Board members, as emailed on 26 September 2022. The MN-S indicated that internal approval was required prior to sending the agenda, poster, and budget to NexGen.</p>
28 September 2022	Email, incoming	Staff	<p>The MN-S emailed NexGen providing the 30 September 2022 Project Métis-specific EA results community information session agenda and budget as well as the 5 October 2022 to 6 October 2022 community information session poster and agenda.</p>

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
29 September 2022	Letter, outgoing	Leadership and JWG	NexGen emailed the MN-S and provided an engagement update letter summarizing completed engagement activities and a summary of upcoming and proposed engagement activities. NexGen also provided a PDF copy of the August 2022 community newsletter.
30 September 2022	In-person meeting	Leadership	NexGen met with the MN-S NR2 Leadership and Board members to present on the Project EA and Draft EIS. At the request of MN-S NR2 Leadership, NexGen delivered the EIS submission overview presentation that had been presented to the CNSC, ENV, and Federal-Indigenous Review Team in July 2022.
5 October 2022	In-person meeting	Leadership and members	NexGen attended the MN-S NR2 Métis-specific EA results community information session in La Loche, Saskatchewan to present the results of the environmental assessment for the Project.
6 October 2022	In-person meeting	Leadership and members	NexGen attended the MN-S NR2 Métis-specific EA results community information session in Buffalo Narrows, Saskatchewan to present the results of the environmental assessment for the Project.
11 October 2022	Newsletter	Leadership and members	NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the 2022 Summer Student and Scholarship Programs; ▪ a summary of the June 2022 community information sessions; ▪ a Project status update; ▪ an introduction to the Project website; and ▪ an update on education, training, and employment initiatives.
11 October 2022	Email, outgoing	Leadership and JWG	NexGen emailed the MN-S and provided additional information on the Baseline Environmental Effects and the Traditional Foods Study Program that was planned to begin in 2023. NexGen requested for a single point of contact from the MN-S community to discuss and coordinate engagement for the program.
20 October 2022	Letter, incoming	Leadership	<p>NexGen received a letter from MN-S expressing concerns related to NexGen's efforts to build a meaningful and respectful relationship with MN-S in respect to its proposal to develop the Project on MN-S Land Claim.</p> <p>The MN-S outlined NexGen's approach to the Draft EIS and indicated that the opportunity for the MN-S to review the Draft EIS prior to its filing was refused. The MN-S indicated that the community would like to engage in a collaborative problem-solving to build trust in NexGen as a partner and meet with NexGen decision-makers.</p> <p>The MN-S informed NexGen that responding to the EIS and engaging with the communities were the MN-S priority.</p>
9 November 2022	Email, outgoing	Leadership and JWG	NexGen emailed the MN-S informing of the Baseline Environmental Effects and Traditional Foods Study baseline monitoring programs that NexGen would be conducting in 2023 that would be led by CanNorth. NexGen provided the contact information for the CanNorth representative who would be arranging a scoping meeting and the NexGen team members who would be involved in the program.
14 November 2022	Video conference	Leadership and JWG	NexGen and the MN-S met to discuss the 2022 budget for engagement activities, and to plan 2023 engagement activities.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
15 November 2022	Letter, outgoing	Leadership	<p>NexGen emailed the MN-S and attached a letter responding to the MN-S NR2 letter dated 20 October 2022 to address the issues raised. NexGen noted that they fully recognize and acknowledge the Aboriginal Rights and title of the Métis Nation, and that it is on this basis that NexGen has been engaging with the leadership of NR2 for nearly 10 years in connection with the Project.</p> <p>NexGen stated their approach to consultation, engagement, and disclosures, including the timing thereof, has been in complete compliance with the established federal and provincial regulatory processes incorporating consistency, fairness, and transparency to all Indigenous Nations, including the MN-S. NexGen noted that they have worked productively with MN-S representatives and technical advisors on the JWG established under the Study Agreement.</p>
24 November 2022	Email, outgoing	Leadership	<p>CanNorth emailed NexGen and the MN-S advising that a phone call with the MN-S Regional Director was held to discuss the upcoming kick-off meeting. CanNorth proposed to schedule a virtual meeting on 6 December 2022 and requested for confirmation of availability. CanNorth also indicated that the engagement session in the New Year would be a more in-depth, in-person meeting about the Métis Foods Study.</p>
25 November 2022	Email, incoming	Leadership and staff	<p>The MN-S emailed NexGen and acknowledged the communication process clarification on the Traditional Foods Study sessions emailed on 24 November 2022. The MN-S confirmed the proper MN-S contacts responsible for meeting coordination, working with the Regional Leadership, and for completing an engagement plan for each session.</p>
1 December 2022	Video conference	JWG and staff	<p>NexGen met with the MN-S to discuss the budget and engagement plans for the upcoming 2023 year.</p>
12 December 2022	Email, outgoing	JWG and staff	<p>NexGen emailed the MN-S to provide the proposed agenda and logistical details for the JWG meeting planned for 20 December 2022. NexGen acknowledged the MN-S community members who would be attending and listed the agenda discussion items based on the discussions held on 1 December 2022 for review and comments. NexGen requested for the MN-S to confirm the timing and location of the meeting that would work or if a call would need to be scheduled to discuss further. NexGen informed the MN-S of the NexGen and CanNorth team members who would be joining the meeting and invited the MN-S to reach out if there were any questions or comments.</p>
20 December 2022	In-person meeting	Leadership and JWG	<p>The JWG, consisting of members from NexGen and MN-S NR2 met to discuss and plan upcoming engagement activities that will begin taking place in Q1 2023. These activities include a community information session and environmental baseline monitoring programs, including a regional Traditional Foods Study.</p>
22 December 2022	Letter, outgoing	Leadership and JWG	<p>NexGen emailed the MN-S to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement activities leading into 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the MN-S to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the MN-S in 2023.</p>
5 January 2023	Email, incoming	JWG and staff	<p>The MN-S emailed NexGen and advised that the proposed meeting to have NexGen and CanNorth present to the MN-S NR2 Local Presidents and Board Members on 11 January 2023 would need to be postponed to a later date. The MN-S informed NexGen that they would be working on the schedule during the week of 9 January 2023.</p>

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
11 January 2023	Video conference	JWG and staff	NexGen and the MN-S met to discuss the updates for the 2023 engagement planning. Topics discussed included: <ul style="list-style-type: none"> The MN-S proposed date of 23 January 2023 for NexGen to meet with the MN-S regional council and board members to discuss Traditional Foods Study/baseline monitoring programs. The MN-S proposed dates for the Draft EIS-focused community meetings/information sessions in La Loche and Buffalo Narrows. Baseline environmental monitoring program presentation that would be prepared by NexGen for the 23 January 2023 meeting. Invoice examples that would need to be provided to the MN-S for honorariums. The MN-S NR2 community contact for NexGen's next quarterly public newsletter.
17 January 2023	Video conference	JWG and staff	NexGen and the MN-S met to discuss the logistics for the upcoming meeting on 23 January 2023 and to discuss the timing of the MN-S NR2 community meetings for NexGen to present on the Draft EIS.
23 January 2023	In-person meeting	Leadership	NexGen met with the MN-S NR2 Local Presidents and Board Members in La Loche and presented an overview of the environmental baseline monitoring programs that would be taking place in 2023, along with the regional Traditional Foods Study, which would be led by CanNorth. There were 19 members in attendance and questions were posed during the presentation.
14 February 2023	Email, outgoing	JWG and staff	NexGen emailed the MN-S and requested for the MN-S availability for a phone call during the week of 13 February 2023 or 21 February 2023 to discuss upcoming engagement activities, planning for the next JWG meeting, and priorities for MN-S and NexGen over the next couple of months. NexGen shared their thoughts related to the date of the next JWG meeting and the priorities for Q1 2023 and Q2 2023. NexGen also followed up on the community liaison contact for the regional Traditional Foods Study as well the MN-S community contact that could be included in the next NexGen community newsletter.
21 March 2023	Letter, outgoing	Leadership and JWG	NexGen emailed the MN-S to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen also requested for the MN-S to confirm a date that would work to re-schedule the 9 March 2023 JWG meeting and invited the MN-S to reach out if there were any questions or comments.
27 March 2023	Video conference	Staff	NexGen, the MN-S, and CanNorth met to discuss the regional Traditional Foods Study that NexGen would be initiating in 2023. The MN-S noted the main contact for this study was on leave until 3 April 2023 but that the MN-S was interested in progressing the work. CanNorth provided an overview of the next steps for the study, including receiving approval from leadership, meeting with and training the community liaison, and having the community liaison conduct interviews for the regional Traditional Foods Study. NexGen shared that information about the study had been presented to the MN-S JWG in December 2022, and to the MN-S NR2 leadership in January 2023. The MN-S stated they would proceed with obtaining approval from leadership, and that CanNorth and the MN-S could schedule a training meeting in April 2023.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
5 April 2023	Email, outgoing	Staff	NexGen emailed the MN-S Lands and Consultation Coordinator and welcomed them. NexGen indicated that they would be happy to share information about the collaboration with the MN-S and attached the most recent copy of the engagement update letter that was sent on 21 March 2023. NexGen stated the letter provides updates on the EA process for the Project, shares a summary of recent engagement activities completed, and outlines a list of proposed activities, including the next JWG meeting. NexGen also advised the letter addressed additional scopes that were underway, including the regional Traditional Foods Study. NexGen inquired if the MN-S Lands and Consultation Coordinator would be available for a meeting on 6 April 2023 or during the week of 10 April 2023 for a formal introduction, to discuss the items in the engagement letter, and to discuss planning the next JWG meetings. NexGen requested for the MN-S Lands and Consultation Coordinator to confirm a time that would work.
5 April 2023	Email, incoming	Staff	The MN-S emailed NexGen and requested that the MN-S Director of Environment be the primary contact for MN-S communications going forward with the MN-S Lands and Consultation Coordinator and the MN-S Environmental Program Planner copied. The MN-S acknowledged that NexGen has been experiencing difficulty in communications with the MN-S and indicated that there have been staffing changes.
10 April 2023	Email, outgoing	Staff	NexGen emailed the MN-S to acknowledge that the MN-S Director of Environment would be NexGen's primary contact and indicated that the MN-S Lands and Consultation Coordinator and the MN-S Environmental Program Planner would be copied on all communications. NexGen also inquired if the MN-S Director of Environment would like to join the catch-up meeting with the MN-S Lands and Consultation Coordinator scheduled on 12 April 2023.
12 April 2023	Video conference	Staff	NexGen met with the new MN-S engagement contact for an introductory meeting. NexGen and the MN-S discussed a brief history of the MN-S JWG meetings and scheduled the next JWG meeting on 26 May 2023 to discuss the MN-S comments on NexGen's Draft EIS, including the Federal-Indigenous Review Team comments and public comments. The MN-S also shared status updates on the Traditional Foods Study, Métis-specific Foods Study, digitization of the MN-S Traditional Land Use Study, and potential for a Rook I site tour in the summer. The MN-S noted they were familiar with the Study Agreement, and NexGen reiterated the capacity funding and mechanisms available under the Study Agreement. NexGen offered to send the MN-S JWG meeting minutes to the MN-S and also offered that the MN-S could reach out at anytime with questions or for additional information.
12 April 2023	Email, incoming	Staff	The MN-S emailed NexGen and indicated that the MN-S had ran into complications with the Traditional Foods Study that would postpone the planning of a JWG meeting. The MN-S stated that the ownership of the data that was being collected required clarification and informed NexGen that the MN-S had turned to the MN-S legal department to confirm how to proceed. The MN-S indicated that NexGen would be updated accordingly.
12 April 2023	Email, outgoing	Staff	NexGen emailed the MN-S and thanked the MN-S for the update regarding the Traditional Foods Study data. NexGen informed the MN-S that CanNorth had offered to share additional information about their data confidentiality processes for the regional Traditional Foods Study and inquired if the MN-S would like to have a meeting arranged with CanNorth to discuss. NexGen also inquired if the planned JWG meeting focusing on the Federal-Indigenous Review Team comments planned for 26 April 2023 would still proceed. NexGen stated that conversations regarding the Traditional Foods Study outside of the JWG meeting could still be held and expressed that NexGen would like to meet and advance the discussions on the Federal-Indigenous Review Team comments with the MN-S.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
12 April 2023	Email, incoming	Staff	The MN-S emailed NexGen regarding the discussions on the regional Traditional Foods Study and Federal-Indigenous Review Team comments and stated that further planning would be put on hold until the MN-S legal department had provided comments. The MN-S received indicated that NexGen would be updated as soon as the MN-S receives direction on how to proceed. The MN-S thanked NexGen for the meeting held on 12 April 2023 and expressed that it had motivated internal MN-S discussions that would result in forward progress.
13 April 2023	Email, outgoing	Staff	NexGen emailed the MN-S the previous JWG meeting minutes and information. NexGen advised that all the related documentation had been collated into a USB drive and offered to drop it off or meet up on 14 April 2023 or 15 April 2023. NexGen provided the MN-S Lands and Consultation Coordinator a phone number to call directly.
14 April 2023	Email, outgoing	Staff and JWG	NexGen emailed the MN-S providing the draft meeting notes from the JWG meeting held on 20 December 2022 and the NR2 Board meeting to discuss the regional Traditional Foods Study held on 23 January 2023 that had not yet been sent to the MN-S. NexGen inquired if the MN-S JWG attendees could review the draft notes and confirm if there were any edits required. NexGen indicated the notes would be finalized upon hearing back from the MN-S, or if a response was not received, on 12 May 2023. NexGen stated the meetings held were focused on planning and that Aurora Communications was not present to record and transcribe full verbatim meeting minutes. NexGen invited the MN-S to reach out if there were any questions on the JWG presentations and meeting minutes on the USB drive that NexGen would be dropping off to the MN-S.
18 April 2023	Email, outgoing	Staff	NexGen emailed the MN-S to provide the Rook I Visitor Checklist sent to visitors staying at camp for extended periods. NexGen noted that they would call the MN-S to coordinate their pick-up.
19 April 2023	In-person meeting	Staff	NexGen met with members from the BNDN and MN-S for a Rook I site tour and to locate a spot for the ceremonial sweat with Elders from all local priority area Nations. The core logging facilities and the Arrow site were toured. A safe location for the ceremonial sweat was confirmed.
24 April 2023	Email, incoming	Staff	The MN-S emailed NexGen to thank them for the site visit and to provide an update on the regional Traditional Foods Study. The MN-S stated that the MN-S legal department has suggested that the MN-S assume the ownership of the contract between NexGen and CanNorth for the regional Traditional Foods Study and noted that this would eliminate the need for a data sharing agreement. The MN-S confirmed that the MN-S legal was agreeable with NexGen and CanNorth to proceed with tissue sampling as long as the data would be provided without caveats. The MN-S attached the budget for the NexGen regional Traditional Foods Study prepared by Two Worlds Consulting that had already been approved by NexGen. The MN-S requested for NexGen to notify CanNorth if they agreed with the resolution and indicated that the MN-S would then proceed with implementation planning.
25 April 2023	Phone call, outgoing	Staff	NexGen called the MN-S to discuss the MN-S email dated 24 April 2023 regarding the regional Traditional Foods Study. The MN-S explained the feedback provided by the MN-S legal department. NexGen reiterated that there were two Traditional Foods Study scopes of work in progress with the MN-S and suggested that there may be some confusion. NexGen asked if it would be helpful if NexGen sent an email to clarify the difference between the MN-S-specific Traditional Foods Study, and the regional Traditional Foods Study that CanNorth was leading for NexGen. The MN-S agreed that the clarification was needed and would help to advance the discussions.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
25 April 2023	Email, outgoing	Staff	NexGen emailed the MN-S to thank them for the email and brief call to discuss the regional Traditional Foods Study further. NexGen noted that NexGen and the MN-S have two separate Traditional Foods Study scopes of work underway and provided additional information on the MN-S-specific Traditional Foods Study and the NexGen regional Traditional Food Study. NexGen stated that the possibility of the MN-S interviewing the same people for both studies to reduce duplication of efforts had been discussed in previous meetings. NexGen indicated that with this approach, the MN-S would work with CanNorth on the CanNorth interview questionnaire, and that the MN-S would also ask their own questions as part of the MN-S-specific Traditional Foods Study. NexGen informed the MN-S that CanNorth would require only the data from the CanNorth interview questions and would not request access to additional MN-S-specific Traditional Foods Study interview data or questions. NexGen expressed that they hoped the information provided would assist with conversations for the regional Traditional Foods Study and a potential information sharing agreement. NexGen invited the MN-S to reach out if there were any questions or if a phone call would need to be arranged between the MN-S, NexGen, and CanNorth.
27 April 2023	Email, outgoing	Staff	CanNorth emailed the MN-S providing the regional Traditional Foods Study program summary, a summary of the questions that would be asked during the interviews, and a copy of the PowerPoint that was presented to the MN-S in December 2022 and again in January 2023. CanNorth informed the MN-S that they had completed similar studies with communities in the Athabasca Region and provided a link to additional information on the community-based programs. CanNorth stated they would reach out to the MN-S during the week of 1 May 2023 to discuss scheduling training in May 2023.
19 May 2023	Email, outgoing	Staff	NexGen emailed the MN-S forwarding the email from the CNSC regarding capacity funding available to Indigenous Nations and communities.
9 June 2023	Letter, outgoing	Leadership and staff	NexGen emailed the MN-S and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and a digital copy of the brochure and application form for the 2023-2024 NexGen Scholarship Program. NexGen invited the MN-S to reach out if there were any questions.
9 June 2023	Newsletter	Leadership and members	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> information about the upcoming June 2023 community information sessions; education, training, and employment updates; and a summary of community updates and initiatives.
12 June 2023	In-person meeting	Leadership, staff, and members	NexGen held a community information session in Buffalo Narrows to: <ul style="list-style-type: none"> update local communities on the Project and inform community members on the results of the EA conducted for the Project; share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; share an overview of the licensing and permitting required for the Project; share information on environmental monitoring, employment opportunities, and education and training initiatives; and answer questions and receive feedback specific to the Project and the EIS.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
13 June 2023	In-person meeting	Leadership, staff, and members	NexGen held a community information session in La Loche to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
14 June 2023	In-person meeting	Leadership, staff, and members	NexGen held a community information session in Turnor Lake and the BNDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
15 June 2023	In-person meeting	Leadership	NexGen, the MN-S, and the MN-S NR2 met to sign a Benefit Agreement with respect to the Project.
19 June 2023	In-person meeting	JWG	The NexGen and MN-S JWG met to discuss: <ul style="list-style-type: none"> ▪ status updates for the EA process for the Project; ▪ a collaborative approach to the regulatory process for the Project, including validating the issues and concerns identified for the MN-S; and ▪ next steps for the JWG. <p>The MN-S agreed to review the summary of issues and concerns table and confirm a meeting date for the JWG to meet to discuss.</p>
27 June 2023	Email, outgoing	JWG, Environmental Committee	NexGen emailed the MN-S thanking them for the collaborative JWG meeting held on 19 June 2023. NexGen attached the Métis-specific issues and concerns table prepared as part of the requirements for the federal EA process as a follow up to the action item from the JWG meeting and stated the issues and concerns reflect the information provided by representatives of the MN-S NR2 to NexGen. NexGen explained the information in the table was included in Appendix 2B of the Draft EIS with the exception of the key mitigations and accommodations column and noted the minor updates made to the table. NexGen advised that both the MN-S and NexGen were required to review together the information and confirm that the table appropriately captures and addresses the issues and concerns. NexGen stated the next step was for the MN-S NR2 team to review the table, provide feedback, and identify any items that would require further discussion. NexGen advised that a workshop would be arranged to discuss any items flagged by the MN-S and that any remaining items would be worked through the MN-S NR2 and NexGen Environmental Committee. NexGen informed the MN-S that the CNSC would then be advised of the outcome of the collaborative validation process. NexGen invited the MN-S to reach out if there were any questions regarding the Issues and Concerns table.
4 July 2023	Email, outgoing	Leadership and staff	NexGen emailed the MN-S and thanked the MN-S for the 30 June 2023 email. NexGen inquired if a copy of the most recent NexGen newsletter as well as the image of the Implementation and Community Coordinator contact information for the MN-S, CRDN, BNDN, and BRDN was what the MN-S needed.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
5 July 2023	Email, outgoing	Leadership and staff	NexGen emailed the MN-S providing a copy of the June 2023 NexGen newsletter and a screenshot of the list of Implementation and Community Coordinators.
12 July 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and inquired if there were any questions regarding the Métis-specific issues and concerns table that was prepared for the federal EA process as a follow up to NexGen's 27 June 2023 email. NexGen requested for the MN-S to advise as to when they would be ready for a meeting to workshop any items that warranted further discussion. NexGen looked forward to meeting soon to review and validate the information as part of the continued collaboration on the Project.
20 July 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S and shared the public notice received from the ENV regarding the Notice of Provincial Review of <i>The Environmental Management and Protection Act, 2010</i> and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
27 July 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the MN-S NR2, CRDN, BNDN, and BRDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the MN-S NR2's participation. NexGen requested for confirmation of an MN-S NR2 representative to participate in the meeting and invited the MN-S NR2 to reach out if there were any questions.
10 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and listed several Environmental Committee processes to ensure alignment with the MN-S. NexGen inquired if the Environmental Committee process items noted should be confirmed during the planned Implementation Committee meeting scheduled on 14 August 2023 to ensure that both NexGen and the MN-S were advancing in line with respective expectations under the Environmental Committee.
11 August 2023	Email, outgoing	Leadership	NexGen emailed the MN-S regarding the NexGen community newsletter for the Project. NexGen indicated the contact information for each of the Indigenous Nations in the local priority area was included and noted that the MN-S NR2 Community Coordinator's contact information was listed in the last edition. NexGen informed the MN-S NR2 that another community newsletter was planned for September 2023 and explained they would like to include the contact information again. NexGen stated that the MN-S was aligned with providing contact information to help community members know who to talk to about some of the initiatives as discussed at the last JWG / Environmental Committee meeting held in June 2023. NexGen inquired if the MN-S NR2 contact in the newsletter should be updated to the Implementation Coordinator or continue to list the MN-S NR2 Community Coordinator. NexGen included a screenshot of the community contacts included in the June 2023 newsletter for reference.
14 August 2023	In-person meeting	Implementation Committee	NexGen and the MN-S met for their first Implementation Committee meeting to discuss an overview of the role of the Implementation Committee and to review and share updates relating to all articles under the Benefit Agreement.
14 August 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
29 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S regarding the community-based regional Traditional Foods Study for the Project that NexGen was working with the local priority area Indigenous Nations to complete. NexGen stated the study would provide regional food data to compare or augment the assumptions used in the modelling for the Project EA. NexGen indicated they have been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen also acknowledged that the MN-S NR2 interview training was complete, community interviews have recently been completed, and that the data entry was also nearly complete. NexGen informed the MN-S the goal was to have all community interviews completed by 15 December 2023 and advised that CanNorth would use the information gathered by the MN-S NR2 to inform the 2024 sampling program. NexGen indicated that a final report would be produced by CanNorth in the summer of 2024. NexGen invited the MN-S to reach out if there were any questions or concerns regarding the revised timeline.
29 August 2023	In-person meeting	Environmental Committee	NexGen met with the Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Caribou Working Group would work together, and to provide an overview of caribou in the context of the Project and what work has been completed to date.
30 August 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the MN-S. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS has been uploaded to the MN-S and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the MN-S to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked MN-S for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, incoming	Leadership	The ENV emailed the MN-S and copied NexGen on the correspondence providing an attached letter inviting the MN-S to review and confirm the Duty to Consult Record for the proposed Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures and technical review findings, and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the MN-S and requested for any comments to be submitted to the ENV by 3 October 2023.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
1 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S and MN-S NR2 and advised that they were copied on the ENV correspondence to the President of the MN-S regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the MN-S and MN-S NR2 Environmental Committee members and Implementation Coordinator in alignment with the terms of reference for the MN-S and MN-S NR2 Benefit Agreement and as part of the ongoing discussions regarding collaboration on the regulatory process for the Project.
5 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S NR2 and MN-S and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the provincial Final EIS and supporting documentation could be downloaded.
11 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S and MN-S NR2 and provided an update that the CNSC has confirmed the final licence application to prepare and construct the Project was complete and in compliance with all applicable CNSC requirements on 1 September 2023. NexGen informed the MN-S NR2 that NexGen has recently submitted responses to the federal technical review comments received on the Draft EIS and continue to finalize responses to all public comments received through the federal EA review process. NexGen expressed they looked forward to collaborating with the MN-S NR2 Environmental committee to review the responses NexGen submitted to the CNSC on the MN-S NR2 federal technical comment submission. NexGen stated they also looked forward to the review in parallel to the CNSC-led technical review process in which the MN-S NR2 would be participating and to a collaborative approach in responding to the MN-S NR2 public comments submitted as part of the federal public review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen thanked the MN-S NR2 for the continued engagement throughout the federal EA and licensing processes and invited the MN-S NR2 to reach out if there were any questions or concerns.
13 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 and MN-S regarding the seed collection program that NexGen was working with Integral Ecology Group (NexGen consultant) to conduct at the Rook I site for reclamation research for the Project. NexGen informed the MN-S NR2 and MN-S that both NexGen's Environmental Team and Integral Ecology Group would be on site from 2 October 2023 and 5 October 2023 for the program and inquired if the MN-S Environmental Committee Regulatory Lead or if a member of the Caribou Working Group would be interested in participating. NexGen stated that a day trip could be accommodated and requested for the MN-S NR2 to confirm a preferred date. NexGen noted the costs for involvement would be paid as per the Environmental Committee funding and advised that NexGen would be reaching out to Environmental Committees with other Nations to confirm interest in participation. NexGen also indicated that an Elder was welcome to join.
18 September 2023	Email, incoming	Environmental Committee	The MN-S NR2 emailed NexGen and advised that the MN-S would be unavailable for the seed collection program that would be conducted at the Rook I site for reclamation research for the Project on 2 October to 5 October 2023 in response to NexGen's 13 September 2023 email. The MN-S thanked NexGen for the opportunity.
18 September 2023	Email, incoming	Leadership	The MN-S NR2 emailed the ENV and NexGen attaching a letter in support of the Project.
25 September 2023	In-person meeting	Leadership	NexGen hosted the MN-S NR2 Leadership at the Rook I site for a tour.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
26 September 2023	Email, incoming	Leadership and Environmental Committee	The MN-S emailed NexGen and attached the issues and concerns validation table for review. The MN-S advised that an MN-S NR2 President had instructed to hold off submitting the table to NexGen as a workshop to address the issues and concerns was being arranged. The MN-S stated that it has been two weeks and a meeting has not been established. The MN-S noted that the MN-S Director of Environment has directed for the issues and concerns validation table be sent to NexGen to continue with progress.
6 October 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S NR2 and MN-S regarding NexGen's visit to the high schools in the local priority area in October 2023 to conduct career information sessions with the students in Grades 10-12. NexGen indicated that three training institutions have been invited to share program information and welcomed the MN-S NR2 Leadership, Implementation Committee, and Environmental Committee to attend. NexGen provided the schedule of the visits for reference.
10 October 2023	Email, incoming	Environmental Committee	The MN-S emailed NexGen to follow up if NexGen was agreeable with the MN-S using the NexGen regional Food Study data that was collected by the MN-S to inform the NexGen Métis Food Study. The MN-S also requested for NexGen to confirm the Métis Food Study budget.
11 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and confirmed the budget for the MN-S led Traditional Foods Study as requested. NexGen indicated they would confirm the request for the shared data from the regional Traditional Foods Study.
18 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and confirmed there were no concerns with the MN-S using data collected as part of the regional Traditional Foods Study to support the Métis-specific Foods Study.
18 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and MN-S NR2 regarding scheduling the next Environmental Committee meeting to share respective updates as well as discuss priorities and planning for 2024. NexGen proposed to have steering-level Environmental Committee meetings quarterly and hold ad-hoc or sub-committee meetings outside of the quarterly meetings for specific topics. NexGen requested for the MN-S and MN-S NR2 to provide feedback on the proposed approach. NexGen confirmed availability for an Environmental Committee meeting on 6, 9, or 10 November 2023 and inquired if any of the dates would work.
19 October 2023	Email, incoming	Leadership, IC, and Environmental Committee	The MN-S NR2 emailed NexGen and provided a list of the interim MN-S NR2 Implementation and Environmental Committee member assignments.
30 October 2023	In-person meeting	Environmental Committee	NexGen met with the Project Woodland Caribou Working Group and the provincial and federal regulators for a workshop. Stantec presented the caribou offset options and gathered feedback to inform the draft Caribou Mitigation and Offsetting Plan for the Project.
2 November 2023	Email, incoming	Leadership and Environmental Committee	The MN-S emailed NexGen regarding the proposed meetings to discuss and finalize the issues and concerns table as well as the steering committee / quarterly Environmental Committee meeting to share respective updates and discuss priorities and planning for 2024. The MN-S requested for NexGen to provide dates for consideration.
3 November 2023	In-person meeting	Implementation Committee	NexGen and the MN-S and MN-S NR2 Implementation Committee met for a meeting to discuss roles, share updates on education and training, and options for sharing information and reports with the NR2 communities.
8 November 2023	Email, incoming	Leadership	The ENV emailed the MN-S and copied NexGen to provide a letter noting that the Minister of Environment has given NexGen Energy Ltd. approval to proceed with the proposed Project and attached the decision notification, and ministerial approval.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
8 November 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the MN-S and MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	Leadership and members	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 community information sessions; and Project regulatory process updates.
10 November 2023	Email, outgoing	Leadership	NexGen emailed the MN-S NR2 providing a letter regarding the recent provincial approval of the Project EA and thanked the MN-S NR2 for the support through the provincial EA process.
27 November 2023	Video conference	Environmental Committee	NexGen and the MN-S Technical Working Group, a subgroup formed under the Environment Committee, met to discuss the next steps for the issues and concerns validation. The Technical Working Group confirmed the Environmental Committee would meet on 15 December 2023 to review the issues and concerns table and collaborate on its finalization.
28 November 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S, providing copies of the signed files that the MN-S has signed off as the Federal-Indigenous Review Team representatives for NexGen's responses to their information requests. NexGen requested to be copied on the email from MN-S to the CNSC confirming the MN-S and MN-S NR2 acceptance of the responses.
28 November 2023	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and MN-S NR2 providing an update on the activities that have been conducted related to the issues and concerns validation activities required as part of the federal EA process since the last Environmental Committee meeting held on 19 June 2023 in preparation for the Environmental Committee meeting scheduled on 15 December 2023. NexGen attached the finalized issues and concerns table that was confirmed ready to be presented to the Environmental Committee for final sign off as discussed during the Technical Working Group meeting held on 27 November 2023. NexGen also provided specific notes on the attached table for review and invited the MN-S and MN-S NR2 to reach out if there were any questions.
5 December 2023	Email, incoming	Environmental Committee	The MN-S emailed NexGen regarding the signed Federal-Indigenous Review Team documents and indicated that the MN-S met with the CNSC on 4 December 2023 to discuss. The MN-S informed NexGen the response letter would be added to the MN-S workplan for the week of 4 December 2023.
5 December 2023	Email, incoming	Environmental Committee	The MN-S copied NexGen in an email to the CNSC thanking the CNSC for the meeting held on 4 December 2023 and attached the MN-S and MN-S NR2 acceptance of the responses to the Federal-Indigenous Review Team's information requests for the NexGen Project.
15 December 2023	In-person meeting	Environmental Committee	NexGen met with the MN-S and MN-S NR2 for an Environmental Committee meeting. Key topics included an update on the regulatory approval process for the Project, an overview of environmental monitoring programs and initiatives, and finalization and validation of the issues and interests identified for the MN-S NR2 as part of the EA.
5 January 2024	Letter, outgoing	Leadership	NexGen emailed the CNSC and copied the IAAC, ECCC, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed several points from the CNSC letter regarding regulatory planning and activities and provided a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies. NexGen provided responses to each of the IRs from CNSC's letter.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
10 January 2024	Email, outgoing	Leadership	NexGen emailed the MN-S NR2 providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
12 January 2024	In-person meeting	Implementation Committee	NexGen, the MN-S NR2, and the MN-S met for an Implementation Committee meeting.
15 January 2024	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and the MN-S NR2 and followed up regarding the status of the issues and concerns table. NexGen inquired if the table could be considered final and if MN-S and MN-S NR2 would be sending the confirmation letter to the CNSC on 15 January 2024.
15 January 2024	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and the MN-S NR2 regarding scheduling the quarterly Environmental Committee meetings in advance and proposed the dates for 2024. NexGen inquired if the dates would work and stated that meeting invites could be sent out to the Environmental Committee members to hold the dates.
15 January 2024	Email, incoming	Environmental Committee	The MN-S NR2 emailed NexGen regarding the proposed dates for the 2024 quarterly Environmental Committee meetings and confirmed the dates would work.
23 January 2024	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and the MN-S NR2 and attached the draft letter regarding the MN-S NR2 issues and concerns validation. NexGen inquired if MN-S would be sending the confirmation letter to the CNSC during the week of 22 January 2024.
23 January 2024	Email, incoming	Leadership and Environmental Committee	The MN-S copied NexGen in an email correspondence to the CNSC confirming that the MN-S and the MN-S NR2 have validated the issues and concerns for the Project and attached the acceptance letter.
23 January 2024	Email, incoming	Leadership and Environmental Committee	The CNSC copied NexGen in an email correspondence to the MN-S thanking the MN-S for the acceptance letter regarding issues and concerns validation for the Project.
31 January 2024	Letter, outgoing	Leadership and EC	NexGen emailed the MN-S and the MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the MN-S NR2 and NexGen was also included in the letter. NexGen expressed looking forward to meeting at the upcoming Environmental Committee meeting in February 2024.
31 January 2024	Email, incoming	Leadership and Environmental Committee	The MN-S NR2 emailed NexGen, thanking NexGen for the engagement update letter for the Project.
9 February 2024	Email, outgoing	Environmental Committee	NexGen emailed the MN-S and the MN-S NR2 providing the agenda and presentation for the Environmental Committee meeting scheduled on 16 February 2024. NexGen also listed the proposed discussion items for review.
9 February 2024	Email, incoming	Leadership	The MN-S NR2 emailed NexGen regarding the Environmental Committee meeting scheduled on 16 February 2024 and requested that the Buffalo Narrows Métis Local #62 President be included back on the Environmental Committee.
14 February 2024	Email, outgoing	Leadership	NexGen emailed the MN-S NR2 and confirmed that the invitation and information for the Environmental Committee meeting scheduled on 16 February 2024 would be sent to the Buffalo Narrows Métis Local #62 President.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
16 February 2024	In-person meeting	Environmental Committee	NexGen, the MN-S NR2, and the MN-S met for an Environmental Committee meeting. Key topics included the following: <ul style="list-style-type: none"> an update on the regulatory approvals and public comment processes for the Project; an overview of ongoing environmental monitoring programs; a discussion on working in collaboration on federal licensing documents as well as end land use planning for the Project; and an overview of the 2024 exploration programs.
21 February 2024	Email, outgoing	Implementation Committee	NexGen emailed the MN-S and the MN-S NR2 a meeting invite for the next Implementation Committee meeting on 4 March 2024.
26 February 2024	In-person meeting	Leadership	NexGen met with the MN-S NR2 Leadership. The MN-S NR2 introduced their new Implementation Coordinator and Human Resources Coordinator, per the Benefit Agreement. NexGen and the MN-S NR2 had additional discussions on communication process, information sharing with community members, and business and contracting.
28 February 2024	In-person meeting	Leadership and staff	NexGen met with the Training Committee members and discussed the following key topics: <ul style="list-style-type: none"> university requirements for secondary school math and science; progress of the Export database; training to employment needs; and update on the completed, current, and upcoming training programs.
1 March 2024	Email, outgoing	Staff	NexGen emailed the MN-S and the MN-S NR2 providing the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen advised that all the MN-S NR2 information requests and advice to proponent responses have been designated as accepted or conditionally accepted by the CNSC and included a link to the results of the Federal-Indigenous Review Team review on the Canadian Impact Assessment Registry. NexGen indicated the comments from the Federal-Indigenous Review Team technical review was being reviewed and that NexGen was working to submit responses to all outstanding comments. NexGen thanked the MN-S NR2 for participating in the Federal-Indigenous Review Team process and for working together on the responses to the MN-S NR2 comments.
8 March 2024	In-person meeting	Implementation Committee	NexGen and the MN-S NR2 and the MN-S met for an Implementation Committee meeting.
14 March 2024	Newsletter	Leadership and members	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; and Project regulatory process updates.
15 March 2024	Email, outgoing	Staff	NexGen emailed the MN-S NR2 and the MN-S providing the draft engagement timeline of key milestone dates for the MN-S NR2 and the MN-S and NexGen from 2013 to the end of 2023 for review. NexGen invited the MN-S NR2 and the MN-S to reach out if a meeting to discuss feedback was needed and inquired if there were any photos that the MN-S NR2 and the MN-S would like to be included.
15 March 2024	Email, incoming	Staff	The MN-S NR2 emailed NexGen and confirmed a meeting could be arranged to discuss the draft engagement timeline of key milestone dates for the MN-S NR2 and the MN-S and NexGen from 2013 to the end of 2023.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
21 March 2024	Email, incoming	Staff	CNSC emailed NexGen and copied representatives from Environmental Committee, ECCC, ENV, IAAC, BNDN, BRDN, the CRDN, the MN-S NR2, and the MN-S to provide a letter related to CNSC's response to NexGen's correspondences of 23 and 24 January 2024, relating to a request to hold further meetings between NexGen and CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
26 March 2024	Email, outgoing	Leadership and members	NexGen emailed the MN-S NR2 providing the March 2024 edition of the Community Newsletter and noted some of the information related to the status of the regulatory processes could be found on the last page.
8 April 2024	Email, outgoing	Staff	NexGen emailed the MN-S NR2 to inform about the 2024 NexGen community information sessions. NexGen advised they plan to be in Buffalo Narrows on 28 May 2024 as well as in La Loche on 29 May 2024 and proposed to visit the MN-S NR2 with a team of experts to discuss NexGen's initiatives and to answer any questions or concerns. NexGen indicated that the CNSC, the ENV, and training institutes were anticipated to be available. NexGen attached the community information sessions schedule for review and reference.
24 April 2024	In-person meeting	Human Resources Committee	NexGen and the MN-S NR2 Human Resources Committee met to discuss the following agenda topics: <ul style="list-style-type: none"> education and training; employment opportunities; and Socio-economic Study.
25 April 2024	Email, outgoing	Staff	NexGen emailed the MN-S NR2 providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and the ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the MN-S NR2's network.
1 May 2024	Letter, outgoing	Leadership and Staff	NexGen emailed the MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
9 May 2024	Radio - Public	Community members	NexGen delivered the May 2024 monthly radio announcement to share updates on: <ul style="list-style-type: none"> the Project and the status of the environmental assessment for the Project; community engagement updates; business and contracting updates; employment and training updates; and Rook I site activities.
16 May 2024	In-person meeting	Environmental Committee	NexGen met with the MN-S and the MN-S NR2 for an Environment Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use Planning for the Project, as well as working in collaboration on federal licensing documents, such as the Emergency Preparedness and Response Program.
27 May 2024	Newsletter	Leadership and members	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the upcoming community information sessions; education and training updates; community engagement updates; and Environmental Committee and Project regulatory process updates.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
5 June 2024	Email, outgoing	Staff	NexGen emailed the MN-S NR2 and expressed thanks for hosting the community information sessions for the Project held on 28 May 2024 and 29 May 2024 in Buffalo Narrows and La Loche. NexGen informed of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included a submission overview and the next steps in the federal EA process.
5 June 2024	Email, incoming	Staff	The MN-S NR2 emailed NexGen and acknowledged the update surrounding the 21 May 2024 submission of responses to the remaining information requests and the revised EIS to the CNSC as part of the federal EA process. The MN-S NR2 looked forward to continuing to working with NexGen on the CNSC approval.
14 June 2024	Email, incoming	Staff	The MN-S NR2 copied NexGen in a correspondence to the CNSC providing a letter of support for the final submission of the EIS for the Project.
14 June 2024	Email, incoming	Staff	The MN-S emailed NexGen providing the Métis Food Study report conducted under funding honoured by NexGen from the Study Agreement.
17 June 2024	Email, outgoing	Staff	NexGen emailed the MN-S acknowledging the Métis Food Study report emailed on 14 June 2024 and indicated the report would be shared with the appropriate team members to review. NexGen requested for the MN-S to send an invoice for the work completed to process for payment.
24 June 2024	In-person meeting	Implementation Committee	NexGen and the MN-S NR2 and the MN-S met for an Implementation Committee meeting. Discussion topics included: <ul style="list-style-type: none"> ▪ A review of the action items from the 8 March 2024 Implementation Committee meeting. ▪ Implementation Committee 2024 invoices. ▪ Environmental Committee actions for the Implementation Committee including advancing the discussions about highways with the Province, Export issues and concerns, and firefighting training partnership and equipment for communities. ▪ Community engagement updates which included event sponsorship, scholarships, the Summer Student Program, planned site tours, and the proposed flag raising ceremony for the Rook I site. ▪ Training funding and human resources updates. ▪ Business opportunities.
8 July 2024	In-person meeting	Woodland Caribou Working Group	NexGen met with representatives of the Woodland Caribou Working Group to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
17 July 2024	In-person meeting	HR Committee	NexGen and the MN-S NR2 met for a Human Resources Committee meeting. Discussion topics included: <ul style="list-style-type: none"> ▪ site tour planning; ▪ Export database; and ▪ education and training.
18 July 2024	Email, outgoing	Staff	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN an invitation to the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft meeting agenda for review and requested for confirmation of attendance by 22 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions. NexGen also included instructions on accessing the location of the meeting for in-person attendees.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
22 July 2024	Email, outgoing	Staff	NexGen emailed the MN-S NR2 and advised the Rook I site tour scheduled for 25 July 2024 would need to be postponed until further notice due to a fire across the road to site. NexGen stated the site has requested for only essential personnel to travel and noted that NexGen would work with the MN-S NR2 to reschedule in August 2024.
26 July 2024	Email, outgoing	Staff	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
30 July 2024	In-person meeting	Community members	NexGen hosted members of the MN-S NR2 at the Rook I site for a tour. Activities included a safety orientation and a tour of the future Project footprint. Project-related discussion topics focused on the Arrow deposit, geology of the area, groundwater movement, water intake and discharge locations, the underground tailings management facility, surface footprint, shaft sinking and freeze holes, road maintenance, trail clearing, the future camp location, and proximity to other uranium projects in the area.
1 August 2024	Email, outgoing	Staff	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and requested for confirmation of who was planning to attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024 in-person as well as if there were any dietary restrictions. NexGen included the phone numbers for the in-person attendees to call upon arrival at the NexGen office.
15 August 2024	In-person meeting	Environmental Committee	NexGen met with the MN-S and the MN-S NR2 for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use Planning for the Project, and updates pertaining to the 2024 exploration program. NexGen also provided the slides of a separate presentation about the Rook I site baseline conditions for the MN-S and the MN-S NR2 Environmental Committee members to review.
16 August 2024	Email, outgoing	Leadership	NexGen emailed the Métis Local #62 President and requested for confirmation of availability to discuss the question surrounding the Pathways to Your Future: Career Development in Uranium Mining Program.
20 August 2024	Multiple methods	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss community training and employment programs. Presentations were provided by Lotus Learning Solutions, Gabriel Dumont Institute, Dumont Technical Institute, and Morris Interactive. Other topics of discussion included the status of Export, upcoming Saskatchewan Indian Institute of Technologies programs, updates on the La Loche Shop, training program report, training funding, and assessment tool for hands on abilities.
30 August 2024	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the MN-S NR2 Rook I Woodland Caribou Working Group and provided the completed version of the Rook I Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the MN-S NR2 Working Group surrounding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
5 September 2024	Video Conference	Leadership and staff	NexGen met with the MN-S to discuss the process for collaborating on responses to the MN-S and the MN-S NR2's submission as part of the federal EA public comment process. NexGen provided a summary presentation of examples of comments received and NexGen's responses, which were organized into various themes. NexGen and the MN-S reviewed and discussed the provided examples. NexGen noted that they would provide their responses to the MN-S' public comments the following day so that the MN-S could commence their review. The MN-S noted that they would review the responses and provide a formal response back to NexGen before the end of the month. NexGen and the MN-S confirmed that they could both reach out to one another at any time if there were any questions or updates.
6 September 2024	Email, outgoing	Leadership and staff	NexGen emailed the MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.
6 September 2024	Email, outgoing	Leadership and staff	NexGen emailed the MN-S providing the MN-S public comment response table in PDF and word formats, with the latter format available should the MN-S provide any comments to NexGen for consideration. NexGen stated that they are also incorporating text changes within the Final EIS that are needed as a result of NexGen's review of the MN-S public comments. NexGen stated that they will forward snapshots of the applicable document subsections that will show how these changes will be represented in the Final EIS as the Final EIS is currently still being developed. NexGen stated that they will send these snapshots before the middle of next week.
9 September 2024	Email, outgoing	Leadership and staff	NexGen emailed the MN-S providing snapshots of changes made in the applicable Final EIS documents as a result of NexGen's responses to MN-S public comments.
26 September 2024	In-person meeting	Implementation Committee	NexGen and the MN-S NR2 and MN-S met for an Implementation Committee meeting. Discussion topics included: <ul style="list-style-type: none"> confirmation of the Implementation Committee coordinators; MN-S NR2 responses to CNSC to public comments; scheduling a Site Tour for MN-S NR2 Local 62; Community Initiatives funding tracking; upcoming general and Métis-specific training; HR Committee meeting updates; Pathways to Your Future program; NexGen Summer Student & Scholarship Update; and business and education opportunities education session.
1 October 2024	Newsletter	Leadership and members	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> Summer Student and Scholarship Program updates; education, training, and employment updates; community engagement updates; a summary of the May 2024 community information sessions for the Project; regulatory process updates; and an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
9 October 2024	Email, outgoing	Implementation Committee	NexGen emailed the MN-S NR2 and provided the minutes from the 26 September 2024 Implementation Committee meeting. NexGen stated the minutes would be posted to the SharePoint Site upon completion of review.
24 October 2024	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 regarding the upcoming Environmental Committee meeting scheduled for 14 November 2024 and listed items for feedback prior to providing the draft agenda for review.

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Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
25 October 2024	Email, incoming	Leadership and staff	The MN-S copied NexGen in a correspondence to the MN-S NR2 advising that the CNSC has acknowledged that the MN-S has reviewed the NexGen responses to the MN-S' public comments and was satisfied with the process established. The MN-S noted that the CNSC would reach back out after reviewing the public comment table with the NexGen Final EIS submission.
4 November 2024	Email, incoming	Leadership and staff	The CNSC copied NexGen in an email correspondence to the MN-S NR2 confirming receipt of the letter of support for the Project. The CNSC expressed looking forward to meeting with the MN-S NR2 in several weeks.
14 November 2024	In-person meeting	Environmental Committee	NexGen met with the MN-S and MN-S NR2 for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working on collaboration on Federal licensing documents as well as 'end land use' planning for the Project, and an overview of the 2024 exploration programs. The Committee also discussed a 2024 'Year-in-Review' of the Committee and its key initiatives and topics discussed throughout the year, including the identification of focus areas for 2025.
14 November 2024	Email, incoming	Staff	The MN-S NR2 emailed NexGen and confirmed there were no review comments on the Caribou Mitigation and Offsetting Plan. The MN-S NR2 outlined only one concern surrounding accountability and stated they were looking forward to the next meeting.
15 November 2024	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 as a follow up to the Environmental Committee meeting held on 14 November 2024. NexGen provided the Funding Flow Diagram and the Funding Application for members.
15 November 2024	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the MN-S NR2 expressing thanks for reviewing the Caribou Mitigation and Offsetting Plan and acknowledged MN-S NR2's concern surrounding accountability. NexGen stated looking forward to discussing further at the next Woodland Caribou Working Group meeting and would be reaching out once a proposed date had been determined.
21 November 2024	Email, outgoing	Leadership and staff	NexGen emailed the MN-S NR2 and provided a federal EA process update. NexGen informed MN-S NR2 that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review for the Project posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved. NexGen also informed MN-S NR2 the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to MN-S NR2 for the partnership in the Project and looked forward to continued collaboration.
4 December 2024	Email, outgoing	Leadership and staff	NexGen emailed the MN-S NR2 and requested for a letter or email confirming the current committee representatives as per the Benefit Agreement.
18 December 2024	In-person meeting	Implementation Committee	NexGen and the MN-S and MN-S NR2 met for a quarterly Implementation Committee meeting. Discussions focused on the following topics: <ul style="list-style-type: none"> ▪ review of action items; ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values, and community engagement; and ▪ economic development and business opportunities.
18 December 2024	Letter, outgoing	Leadership and staff	NexGen emailed MN-S NR2 and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included copies of the September 2024 and December 2024 newsletters.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
20 December 2024	Newsletter	Leadership and members	NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ regulatory process updates; ▪ community engagement updates; ▪ a NexGen 'Employee Spotlight'; and ▪ education, training and employment updates.
24 January 2025	In-person meeting	Implementation Committee	NexGen and the MN-S NR2 and MN-S met for an Implementation Committee meeting. Discussion topics included: <ul style="list-style-type: none"> ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values and community engagement; ▪ employment and training; and ▪ economic development and business opportunities.
26 January 2025	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 to provide the draft meeting minutes and summary from the Environmental Committee meeting held on 14 November 2024 for review and also included a copy of the presentation. NexGen noted that the documents had also been uploaded to the MN-S NR2-NexGen SharePoint site.
27 January 2025	Email, incoming	Environmental Committee	The MN-S NR2 emailed NexGen in response to the email received on 26 January 2025 and expressed appreciation for NexGen's support and hard work.
12 February 2025	Email, outgoing	Leadership and staff	NexGen emailed the MN-S NR2 to inform of the completion of the CNSC review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
19 February 2025	Email, incoming	Leadership	The MN-S NR2 emailed NexGen summarizing the MN-S NR2 board meeting about committees and outlining the staff and leadership to be members on the three committees: Human Resources (HR) Committee, Implementation Committee, and Environmental Committee.
26 February 2025	In-person meeting	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
28 February 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from the BRDN and the CNSC / ECCC and that responses were in development to the comments received from BNDN and were finalized with the CRDN, MN-S NR2, and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
3 March 2025	Video conference	Leadership and staff	<p>At the request of the MN-S NR2, NexGen joined the MN-S NR2 and CNSC staff for a videoconference to discuss the establishment of a CNSC Commission hearing date.</p> <p>The MN-S NR2 expressed their support for NexGen and the Project and frustration with the slow regulatory review and approval process and most specifically that a hearing date had not yet been established. The MN-S NR2 stressed the criticality of having a one-part hearing on a date that would allow for approval of the Project and commencement of construction in the 2025 field season.</p> <p>CNSC staff provided an update on the status of deliverables required to be developed by CNSC staff in preparation for the Commission hearing process as well as CNSC staff communications to the Commission Registrar regarding establishment of a hearing date.</p>
19 March 2025	Email, outgoing	Leadership and staff	<p>NexGen emailed the MN-S and MN-S NR2 to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare the MN-S NR2 to participate, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.</p>
7 April 2025	Letter, outgoing	Leadership and staff	<p>NexGen emailed the MN-S NR2 and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.</p>
11 April 2025	Email, outgoing	Leadership and staff	<p>NexGen emailed the MN-S NR2 and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.</p>
12 April 2025	Email, incoming	Leadership and staff	<p>The MN-S NR2 emailed NexGen and accepted the invitation for community members to participate in the planting phase of the community-based native species collection and planting program and inquired about next steps.</p>
16 April 2025	Email, outgoing	Leadership and staff	<p>NexGen emailed the MN-S NR2 and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from the MN-S NR2, CRDN, BNDN, and BRDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from MN-S NR2 interested in participating in this initiative.</p>
16 April 2025	Video conference	Leadership and staff	<p>NexGen met with the MN-S NR2 to discuss a variety of topics relating to the MN-S NR2 election, the upcoming Implementation Committee meetings and actions, upcoming Environmental Committee topics, education and training initiatives, and community programming.</p>
17 April 2025	Email, outgoing	Leadership and staff	<p>NexGen emailed the MN-S NR2 to provide a record of the topics discussed at the 16 April 2025 meeting and to highlight action items for both MN-S NR2 and NexGen.</p>

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
21 April 2025	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 regarding the MN-S NR2 Métis Monitor onboarding. NexGen noted that the NexGen Environmental Team assisting with the onboarding were available on 24 April 2025 and inquired if this date was available for the MN-S NR2.
22 April 2025	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 to send the MN-S NR2 Métis Monitor onboarding meeting invite as well as to provide the agenda. NexGen informed that the onboarding meeting would provide information about NexGen, the Project, and environmental topics.
24 April 2025	In-person meeting	Environmental Committee, Implementation Committee	NexGen met with the MN-S NR2 Métis Monitor and the MN-S NR2 Implementation Coordinator to support onboarding of the Métis Monitor role and provide further information about NexGen, the Project, and discussion of environmental topics including the Environmental Protection Program, Environmental Committees, baseline monitoring, and environmental excellence.
25 April 2025	In-person meeting	Implementation Committee	NexGen met with the MN-S NR2 for an Implementation Committee meeting. The meeting included discussions on: <ul style="list-style-type: none"> ▪ action item status updates; ▪ Environmental Committee; ▪ culture, traditional values, and community engagement; ▪ employment and training; and ▪ round table discussion.
25 April 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.
28 April 2025	Email, incoming	Leadership and staff	The MN-S NR2 emailed NexGen regarding participation in the planting phase of the community-based native species collection and planting program and requested further information about logistics including travel, time, and payment.
29 April 2025	Email, outgoing	Leadership and staff	NexGen emailed the MN-S NR2 regarding participation in the planting phase of the community-based native species collection and planting program. NexGen responded to MN-S NR2 inquiries about logistics including travel, time, and payment. NexGen noted that official logistics were pending confirmation of the number of participants, suggested that participants could carpool, and that NexGen would arrange a satellite phone for travel on Highway 955.
2 May 2025	Email, outgoing	Leadership and staff	NexGen emailed the MN-S NR2 regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
10 May 2025	In-person meeting	Environmental Committee	NexGen and Integral Ecology Group (NexGen consultant) led a Native Plant Program at the Rook I exploration site. Participants included members from Clearwater River Dene School and the MN-S NR2 Métis Monitor.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
14 May 2025	In-person meeting	Returning Land Use Planning Regional Working Group	NexGen held a meeting with the Returning Land Use Planning Regional Working Group to formally kick-off the working group process. Representatives from MN-S NR2 and BNDN were in attendance with NexGen and Integral Ecology Group (NexGen consultant) personnel (it was noted that an additional kick-off meeting would be organized with representation from all participating Nations). The meeting focused on determining a working group approach acceptable by all members, development of a list of key values for the process, development of a visionary statement, and planning for work in 2025. In this initial meeting, there was interest and openness to the process. Themes of transparency and open communication were heard throughout the meeting.
14 May 2025	Newsletter	Leadership and members	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; and education and training updates.
15 May 2025	Video conference	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
16 May 2025	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 to follow up on an Environmental Committee meeting action item to schedule the water management workshop meeting. NexGen noted the consensus was to schedule the workshop in the first two weeks of June 2025 to align with the availability of the majority of attendees and requested that some meeting dates be proposed.
2 June 2025	Email, outgoing	Returning Land Use Planning Regional Working Group	NexGen emailed the MN-S NR2 regarding the newly established Returning Land Use Planning Regional Working Group. NexGen expressed appreciation for the participation by the MN-S NR2 in the initial kick-off meeting on 15 May 2025. A second kick-off meeting was being scheduled for 10 June 2025 or 11 June 2025 to ensure the inclusive opportunity for all Indigenous Nations, and NexGen requested confirmation of availability for either of the proposed dates. NexGen noted that the first meeting's minutes and slides would be shared soon.
13 June 2025	In-person meeting	Environmental Committee	NexGen met with the MN-S and MN-S NR2 for an Environmental Committee breakout meeting to discuss water management for the proposed Project, including an overview of baseline information, models used in the EA, results of the EA, water management and water treatment for the Project, and monitoring plans.
16 June 2025	Video conference	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
27 June 2025	Email, outgoing	Returning Land Use Planning Regional Working Group	NexGen emailed the MN-S NR2 regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the MN-S NR2 to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
18 July 2025	Letter, outgoing	Leadership and staff	NexGen emailed the MN-S NR2 and MN-S and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the newsletter provided information on the CNSC public Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
21 July 2025	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 and MN-S Environmental Committee to provide a copy of the 16 May 2025 meeting minutes for review, the one-pager meeting summary, and the final version of the presentation. NexGen noted that the documents were uploaded to the Environmental Committee folder on the SharePoint site and provided a link for reference. Additionally, a draft of the MN-S NR2, MN-S, and NexGen Environmental Committee Mandate was provided for review and a SharePoint link provided.
21 July 2025	Email, outgoing	Environmental Committee	NexGen emailed the MN-S NR2 and MN-S Environmental Committee to provide the draft meeting notes for review and presentation materials from the 13 June 2025 breakout meeting on water management for the Project. The documents were stated to be uploaded to the Environmental Committee folder on the SharePoint site and a link was included for reference. Additionally, NexGen included a copy of the presentation and copies of research studies/papers about the oilsands in Alberta.
5 August 2025	Email, outgoing	Leadership and members	NexGen emailed the MN-S NR2 regarding the proposed La Loche and Buffalo Narrows community information session dates in September 2025. NexGen outlined the venue and time for students and then for all community members for the proposed dates of 23 September 2025 and 24 September 2025 in Buffalo Narrows and La Loche, respectively. NexGen noted once the dates were finalized, advertisements and preparations would begin including collaboration discussions at the upcoming Implementation Committee and Environmental Committee meetings.
6 August 2025	Email, incoming	Leadership and staff	The MN-S NR2 emailed NexGen to provide their draft Annual Monitoring Plan for 2025 for review and feedback.
14 August 2025	In-person meeting	Implementation Committee	NexGen, the MN-S NR2, and MN-S met for an Implementation Committee meeting. Topics discussed included business development, the onboarding of the Métis Monitor, the upcoming Commission hearing for the Project, cultural awareness, planning for site tours, the upcoming community information sessions in September 2025, NexGen's Summer Student and Scholarship programs, exploration activities, and NexGen's Highway Agreement with the Province. The Committee also agreed to plan the Q4 2025 meeting in December 2025.
15 August 2025	In-person meeting	Environmental Committee	NexGen met with the MN-S NR2 and MN-S for an Environmental Committee meeting; key topics included an update on the regulatory approvals for Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, the results of the regional Traditional Foods Study, Métis Monitor updates, community engagement initiatives and opportunities, and an update on the 2025 exploration program, including Rook I site updates. Additionally, the Environmental Committee reviewed and discussed an introduction to two licence documents, the Environmental Monitoring Plan, and the Effluent and Emissions Plan, and also reviewed and discussed the Chance Find procedure being developed for the Project.

Table 5: Summary of Key Engagement Activities with the Métis Nation – Saskatchewan

Date	Mechanism	Audience	Scope
MN-S (including MN-S NR2 and the Métis Locals)			
25 August 2025	Video conference	Implementation Committee	NexGen met virtually with the MN-S NR2 for an introductory meeting with the new the MN-S NR2 Human Resources Coordinator. Key topics discussed in the meeting included an introduction to NexGen and the Project; an introduction and overview of the Benefit Agreement, which included committee structures and representatives; an overview of the Human Resource Coordinator's roles and responsibilities; training and employment initiatives, processes, recruitment, programs, Export Data, and Project workforce estimates; the NexGen Summer Student and Scholarship Programs; MN-S NR2-specific programs; and an overview of the community information sessions. Follow up commitments were outlined for onboarding completion.

CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; CanNorth = Canada North Environmental Services; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; IR = information request; JWG = Joint Working Group; LLML#39 = La Loche Métis Local #39; BNML#62 = Buffalo Narrows Métis Local #62; MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; N-19 Trappers = N-19 Trappers Association; NVLL = Northern Village of La Loche; Omnia = Omnia Ecological Services; VC = valued component.

In addition to these key engagement activities, a Benefit Agreement between the MN-S and MN-S NR2, and NexGen has been signed.

5.3 Birch Narrows Dene Nation

Table 6 is a summary of key engagement activities undertaken with the BNDN between Project initiation in 2013 and 31 August 2025.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
1 February 2017	In-person meeting	Leadership	NexGen provided an update presentation on exploration and Project development activities, including the following: <ul style="list-style-type: none"> overview and history of the Arrow deposit; highlights of metallurgical work; conceptual Project design; update on studies planned to support a future EA; and proposed 2017 activities including baseline studies and engagement planning. Copies of meeting materials were provided after the meeting.
30 October 2018	In-person meeting	Leadership and staff	NexGen provided an update on exploration and project development activities to begin dialogue on the Project. The topics included the following: <ul style="list-style-type: none"> company introduction and overview; description of Rook I and Arrow deposit; preliminary EA highlights and the current Pre-Feasibility Study; environmental baseline summary; community commitment to training and procurement; and commitment to engagement.
11 March 2019	Letter, outgoing	Leadership	NexGen sent the BNDN a letter to invite the BNDN Chief and Council to a workshop on 27 March 2019 to review the information provided in the Project Description prepared for the Project.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
9 April 2019	In-person meeting	Leadership and members	NexGen provided a presentation including a detailed overview of the information included in the Project Description, including the following: <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; and ▪ engagement.
3 May 2019	Letter, outgoing	Leadership	NexGen sent a Notification of the Commencement of the EA for the Project to the BNDN.
4 June 2019	Email, outgoing	Leadership	NexGen sent an invitation to the BNDN for a meeting on 18 June 2019 to: <ul style="list-style-type: none"> ▪ further define the Terms of Reference for the establishment of a JWG; ▪ collaboratively define the Terms of Reference and requirements necessary to complete a IKTLU Study in the area of the Project; ▪ collaboratively undertake a Traditional Foods Study; ▪ develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and ▪ discuss framework and timeline for a Benefit Agreement.
25 June 2019	Letter, incoming	Leadership	The BNDN sent NexGen a letter requesting a meeting with NexGen to further discuss details regarding a Benefit Agreement.
25 June 2019	In-person meeting	Leadership	NexGen met with the BNDN to introduce the Study Agreement which includes capacity funding for a JWG, IKTLU Study, and community coordinator.
30 September 2019	Study Agreement	Leadership	NexGen and the BNDN met to sign and execute the Study Agreement. The Study Agreement outlines a framework for working collaboratively to advance the EA of the Project and includes funding for a IKTLU Study, a dedicated community coordinator, and for establishing a JWG.
8 October 2019	In-person meeting	Leadership	NexGen, the CNSC and BNDN met for a presentation. The presentation was facilitated by NexGen but was led by the CNSC to provide an overview of the CNSC's environmental review process.
25 October 2019	In-person meeting	JWG	NexGen and the BNDN held an introductory meeting for the JWG, which included the following topics: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ overview of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; and ▪ human health risk assessment.
4 December 2019	In-person meeting	JWG	The JWG met to discuss the following topics: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ review of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; ▪ human health risk assessment; ▪ water assessment and management; and ▪ air and water pathways. <p>This second JWG meeting included a review of the material presented in the first meeting as there were several new members in the group.</p>
31 December 2019	IKTLU Study	Leadership	The BNDN submitted the final draft of the IKTLU Study as per the Study Agreement.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
22 January 2020	Site tour	JWG	The JWG met to provide a tour of the Project site, followed by a presentation and meeting to discuss the following: <ul style="list-style-type: none"> Mineral Surface Lease Agreements; underground tailings management; caribou mitigation and management; IKTLU; and traffic studies.
2 March 2020	In-person meeting	JWG	The JWG met to discuss: <ul style="list-style-type: none"> socio-economic assessment: approach and methods; community well-being; employment and training opportunities; business opportunities; and caribou mitigation and management.
26 August 2020	Video conference	JWG	The JWG met to discuss: <ul style="list-style-type: none"> Project update; Regulatory process update; review of JWG meetings; and key actions and commitments.
11 December 2020	Video conference	JWG	The CNSC presented to the JWG on the following topics: <ul style="list-style-type: none"> overview of CNSC functions as a regulator; role in Indigenous engagement; EA; and radiation protection and compliance.
27 January 2021	Video conference	JWG	The JWG met to discuss: <ul style="list-style-type: none"> modelling and the EA process; air quality model; surface water quality model; environmental risk assessment model; and future meeting topics.
24 February 2021	Video conference	JWG	The JWG met to discuss: <ul style="list-style-type: none"> NexGen's approach to alternatives assessment; tailings alternatives assessment; waste rock alternatives assessment; site water management alternatives assessment; and site layout optimization.
25 March 2021	Video conference	JWG	The JWG met to discuss the following: <ul style="list-style-type: none"> land stewardship through all Project phases; informing the path forward; and EA updates. <p>Additionally, the BNDN JWG members presented to NexGen regarding the BNDN's Nuh Nene department and approach to consultation. Draft meeting minutes were sent out after the meeting. No changes were requested, and NexGen subsequently issued them as final meeting minutes.</p>
7 April 2021	Email, outgoing	Leadership	NexGen emailed the BNDN and outlined three topics to be discussed as an outcome of the 25 March 2021 JWG meeting. The topics were as follows: <ul style="list-style-type: none"> a proposed revised approach to the Women's Workshop; how NexGen can best incorporate the Dene language into the EIS; and the Caribou Linear Feature Reclamation and Mitigation Trial Program that is part of a broader Caribou Mitigation and Offsetting Plan. <p>NexGen indicated to the BNDN that individual emails would be sent to the BNDN outlining how NexGen intended to approach each topic.</p>

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
8 April 2021	Email, outgoing	Leadership and staff	<p>NexGen emailed the BNDN and provided information about the proposed revised approach to the Women's Workshop as it was postponed due to COVID-19. NexGen proposed that a virtual interview program led by InterGroup be completed, if the BNDN agreed with the approach, to please help identify interviewees. NexGen also asked if there were other subsets of the community that the BNDN felt may be otherwise underrepresented that NexGen should also consider an interview program to better understand their unique perspectives.</p> <p>NexGen added that if this initiative is supported by the BNDN, NexGen would like to commence interviews in late April / early May 2021 and would like to provide an honorarium to the participants to thank them for their time.</p>
16 April 2021	Email, outgoing	Leadership and staff	<p>NexGen emailed the BNDN and provided a draft presentation related to the planned April 2021 JWG meeting. NexGen requested that the BNDN share the presentation with the other JWG members prior to the meeting. NexGen also provided a letter regarding the EA and a Caribou Mitigation and Offsetting Plan and provided details on the upcoming Caribou Linear Feature Reclamation Trial Program with an invitation for the BNDN to participate.</p>
22 April 2021	Video conference	JWG	<p>The JWG met to discuss the following:</p> <ul style="list-style-type: none"> information on the traffic study and accidents and malfunctions evaluation, and to review the bounding scenarios used in the evaluation; an overview of the EA methodology, focusing on pathway analysis and initiating discussions on how the Project could affect community well-being; and information on the Caribou Linear Feature Reclamation and Mitigation Trial Program. <p>Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.</p>
29 April 2021	Video conference	Leadership	<p>Representatives from the JWG, and WSP met to discuss the inputs and considerations for the Mine Waste MAA. Discussions focused on the identification of mine waste, tailings, and gypsum as the waste streams and the MAA process for each. Positive feedback was received for the tailings selection and additional discussions focused on gypsum and the selection of options for mine waste.</p>
7 May 2021	Video conference	Leadership	<p>Members from the JWG met with NexGen and Omnia to discuss the Caribou Linear Feature Reclamation Trial Program. Discussions included reviewing the proposed program and reviewing background information. The participants also discussed the BNDN's participation in the upcoming field portion of the Caribou Linear Feature Reclamation Trial Program.</p> <p>Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.</p>
19 May 2021	Letter, outgoing	Leadership and staff	<p>NexGen emailed the BNDN and provided a letter to summarize the JWG engagement activities, and to provide opportunities to help inform the EA and noted that NexGen's goal was to provide this letter to the BNDN JWG at or near the start of each month. The following appendix was included:</p> <ul style="list-style-type: none"> list of questions to explore prior to the May 2021 JWG meeting.
28 May 2021	Video conference	JWG	<p>The JWG met to:</p> <ul style="list-style-type: none"> share information on EA methods, including a focus on pathway analysis related to some of the VCs and intermediate components; discuss pathways for Indigenous land and resource use in the Project and how the Project could affect them; and continue discussions on community well-being. <p>Meeting minutes were provided after the meeting.</p>

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
2 June 2021	Email, outgoing	Leadership and staff	<p>NexGen emailed the BNDN and noted they had been working with the WSP team to finalize the MAA report. NexGen thanked the BNDN member for the meeting and noted that the attached MAA report was still in working draft form.</p> <p>NexGen noted some updates that happened since the previous meeting, including changes to the gypsum alternatives assessment and the waste rock alternatives assessment.</p>
15 June 2021	Letter, outgoing	Leadership and staff	<p>NexGen emailed the BNDN and noted attachment of the JWG update letter for review. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ list of questions to explore prior to the June 2021 JWG meeting; and ▪ May 2021 JWG summary.
22 June 2021	Email, outgoing	Leadership and staff	<p>NexGen emailed the BNDN to follow up on an action item from the 28 May 2021 JWG meeting and confirmed that spawning habitat for multiple fish species exists at or near the Clearwater River bridge crossing immediately east of Patterson Lake. NexGen provided a brief summary of the surveys. NexGen noted that figures were attached to show the spring and fall spawning survey locations and that the figures will form part of the aquatic baseline report.</p>
2 July 2021	Email, outgoing	Leadership and staff	<p>NexGen emailed the BNDN and noted NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation Trial Program. NexGen informed the BNDN that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation Trial Program and that a summary of when information about the program was presented to and discussed with the BNDN would also be provided.</p> <p>It was also noted by NexGen that the Caribou Linear Feature Reclamation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at the Rook I site and that work for the program was anticipated to commence in mid-July 2021.</p>
8 July 2021	Video conference	JWG	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> ▪ information on determining significance of residual adverse effects; ▪ information on confidence and uncertainty in predicting future conditions as a result of the Project; ▪ information on monitoring and follow-up programs using the examples of socio-economics and land use; and ▪ discuss how to present material in plain language. <p>Draft meeting minutes were sent out after the meeting. No changes were requested, and NexGen subsequently issued them as final meeting minutes.</p>
27 July 2021	Video conference	Leadership and JWG	<p>The JWG met to review a draft presentation created by NexGen to describe the EA process anticipated for the Project. Contained within the description was an identification of specific opportunities where the BNDN would be included as part of both the federal and provincial regulatory processes as well as during key milestones during the development of the EA and during the EA review process.</p>
27 July 2021	Letter, outgoing	Leadership and staff	<p>NexGen emailed the BNDN and noted attachment of the July 2021 engagement update letter for review to summarize the JWG engagement activities in June 2021 and to provide an outline for the upcoming activities. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ list of questions to explore prior to the July 2021 JWG meeting; ▪ June 2021 JWG summary; and ▪ April 2021 JWG summary.
4 August 2021	Video conference	JWG	<p>The JWG met to share information about traditional and wage economies and discuss community engagement opportunities, including a community information session planned for September 2021.</p>

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
4 August 2021	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and provided a monthly update letter to summarize engagement activities during July to mid-August 2021 and to share what was planned for EA engagement in September 2021. The following appendix was included: ▪ list of themes being considered for the community information sessions.
1 September 2021	Site visit	Leadership	NexGen team members met with the BNDN to search for a historical cultural site.
1 September 2021	Video conference	Leadership	NexGen met with the BNDN to discuss how the BNDN would like to file the IKTLU Study as part of the EIS.
1 September 2021	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and noted attachment of a monthly engagement update letter to summarize engagement activities during late August and September 2021 and to share planned activities for October 2021.
14 October 2021	Site visit	Leadership	NexGen and representatives from the BNDN and Birch Narrows Dene Development Inc. completed a tour of the Rook I site. The site visit included a tour of the main camp facilities, the core logging facilities, and the Arrow drilling sites, and a focus was placed on the proposed infrastructure locations for the Project. Positive comments were received regarding the small footprint size of the Rook I exploration camp and Arrow site. Additional discussion was focused on business and employment opportunities.
3 November 2021	Email, outgoing	Leadership and staff	NexGen emailed the BNDN and provided an update on NexGen's submission of the Draft EIS to the CNSC and ENV. NexGen advised that the EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.
5 November 2021	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and provided an engagement update letter and corresponding appendices summarizing engagement activities from August to October 2021 and to share a summary of the proposed activities for November 2021. The following appendices were included: ▪ July/August 2021 JWG summary; ▪ March 2021 JWG summary; and ▪ May 2021 JWG summary (re-issued).
17 December 2021	Email, outgoing	Leadership and staff	NexGen emailed the BNDN and informed that they were in the process of finalizing the EA results for the Draft EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022. NexGen advised that the workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of air, land, water, and people to be presented in multiple workshops.
21 December 2021	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and advised of the attached engagement update letter summarizing the engagement activities completed in November and December 2021 and summarizing proposed activities for January 2022. A copy of the community newsletter distributed to the local communities in November 2021 was also provided.
13 January 2022	Email, outgoing	Leadership	NexGen emailed the BNDN and extended an invitation to the upcoming EA results workshop planned for 31 January 2022. NexGen advised that this first workshop would be on air and land and would provide a high-level review of the VCs from baseline through to results. NexGen also confirmed the proposal to schedule an Implementation Committee and Environmental Committee meeting on 1 February 2022 and that NexGen would follow up with more details.
18 January 2022	Video conference	Leadership	NexGen, the BNDN, CNSC, and ENV met to discuss the inclusion of the BNDN's IKTLU Study as a confidential document as part of NexGen's EIS submission.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
26 January 2022	Phone call, outgoing	Staff	NexGen called the BNDN and informed the BNDN that NexGen must postpone the EA results workshop that was scheduled for 31 January 2022, due to COVID-19. NexGen informed the BNDN that they would call back next week to discuss rescheduling, and the BNDN provided an update on election dates that will need to be considered when rescheduling.
26 January 2022	Email, outgoing	Staff	NexGen emailed the BNDN and requested clarification on the use of quotes from the BNDN IKTLU Study in the Draft EIS. NexGen provided examples and advised that NexGen could follow up with a call to the BNDN on 31 January 2022, to confirm.
4 February 2022	Email, incoming	Staff	The BNDN emailed NexGen and confirmed BNDN's approval for NexGen to proceed with editing quotes in the Draft EIS.
11 March 2022	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlined the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
21 April 2022	Email, outgoing	Leadership and Implementation Committee	NexGen emailed the BNDN and provided an attached letter with the changes to the NexGen Implementation Coordinator, and the Implementation Committee and Environmental Committee members. NexGen indicated that an Implementation Committee meeting would be scheduled and an introduction to the new NexGen team members would be made. NexGen also listed four BNDN roles and requested for confirmation of active members.
22 April 2022	Email, incoming	Leadership and Implementation Committee	The BNDN emailed NexGen and acknowledged the changes to the Benefit Agreement representatives as noted in the 21 April 2022 email. The BNDN also indicated that there were no BNDN team member changes to report and listed the summary of team members.
16 May 2022	Newsletter	Leadership and members	NexGen distributed copies of the May 2022 issue of the community newsletter to the BNDN and local priority area. Topics included: <ul style="list-style-type: none"> ▪ a NexGen scholarship update; ▪ an introduction to a new NexGen team member; ▪ an update on the completed 2021 Rook I Field Program; ▪ information on Project jobs and opportunities; ▪ updates on Project advancement; ▪ contact information to learn more about the Project; and ▪ a word search.
7 June 2022	In-person meeting	Environmental Committee	The NexGen and BNDN Environmental Committee met to discuss: <ul style="list-style-type: none"> ▪ communication; ▪ the Environmental Committee's mandate, roles, and responsibilities; ▪ the BNDN First Nation Monitor Technician (i.e., independent Indigenous Monitor) position; ▪ ways and means to promote and facilitate the involvement of youth in environmental activities; and ▪ current and future environmental activities and potential future engagement opportunities.
24 June 2022	In-person meeting	Leadership and members	NexGen held a community information session in Turnor Lake, Saskatchewan and BNDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ answer questions and receive feedback specific to the Project and the Draft EIS submitted to the provincial and federal regulators; and ▪ provide information about the Draft EIS regulatory review process and how members of the local priority area can be involved in the review.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
15 July 2022	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period that provides Indigenous Nations and Communities, members of the public, and government department and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the BNDN leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to continued engagement throughout the lifespan of the Project.
18 July 2022	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and requested the invoice for BNDN technical capacity support. NexGen advised that the funding had been put aside to provide the BNDN with capacity funding for technical support for the review of the Draft EIS and noted that the funding was not a commitment in the Benefit Agreements but was in good faith to support the EA process.
20 July 2022	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and advised that the Draft EIS documents from the CNSC had been uploaded to the BNDN-NexGen Benefit Agreement SharePoint site to provide the BNDN's technical team easier access to the documents. NexGen identified the team members who should be contacted should there be any information requests.
28 July 2022	Letter, outgoing	Leadership, Environmental Committee, and staff	NexGen emailed the BNDN and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.
8 August 2022	In-person meeting	Environmental Committee	The BNDN, BRDN, and NexGen met for a joint Environmental Committee meeting to discuss logistics for the 2022 engagement activities related to the baseline gamma radiation survey, the woodland caribou field work, and the transition from JWG to the Environmental Committee.
10 August 2022	Email, outgoing	Environmental Committee	<p>NexGen emailed the BNDN and the BRDN regarding the field portion of the Linear Feature Regeneration Assessment that would be completed by Omnia Ecological Services at the Rook I site from 13 August 2022 to 27 August 2022 as discussed during the Environmental Committee meeting held on 8 August 2022. NexGen expressed interest in arranging a tour to encourage discussion surrounding woodland caribou, the mitigation trials, and the field survey. NexGen noted that technical assistants were needed to assist in the field survey and requested to be informed if there were community members who would be interested in participating.</p> <p>NexGen also informed the BNDN and the BRDN of the baseline gamma radiation survey of the Project area that was planned to be completed in the fall and advised that NexGen would be hiring four youth community members as technical assistants to support CanNorth with the survey and would be inviting an Elder to be present during the survey orientation. NexGen requested for the BNDN and the BRDN to confirm if there were interested community members by 19 August 2022 and noted that a potential date range for the survey would be confirmed by 12 August 2022 or during the week of 15 August 2022. NexGen requested for the BNDN and the BRDN to relay NexGen's COVID-19 policy when recruiting community members for the field programs.</p>

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
10 August 2022	Email, outgoing	Leadership and Environmental Committee	<p>NexGen emailed the BNDN and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found.</p> <p>NexGen also noted that CanNorth was working with the Heritage Conservation Board of the Government of Saskatchewan to submit a Saskatchewan Archaeological Resource Record to summarize the findings and to provide recommendations. NexGen informed the BNDN that a meeting with the Heritage Conservation Board had been held to discuss NexGen's commitment to engage with local Indigenous Nations and to sharing the survey results as well as the regulatory process associated with the finding. NexGen advised availability to discuss the survey findings, as well as any feedback or suggestions from the BNDN.</p>
16 August 2022	Email, outgoing	Environmental Committee	<p>NexGen emailed the BNDN following the Environmental Committee meeting on 8 August 2022. NexGen provided a 2021 presentation from a consultant that provides a high-level overview of certain completed wildlife surveys and the species located. NexGen indicated that a meeting could be arranged to review any questions on the content. NexGen informed the BNDN that a broader discussion with the Environmental Committee / JWG on the EA results was being planned and that some specific information on the wildlife surveys could be included in the meeting.</p>
18 August 2022	Email, outgoing	Leadership and Environmental Committee	<p>NexGen emailed the BNDN and advised that the Heritage Conservation Board has reviewed the report and recommendations submitted by CanNorth regarding the Heritage Resource Impact Assessment that was completed earlier in the summer. NexGen indicated that the Heritage Conservation Board had confirmed that the 30 m buffer around the site was acceptable and that the Heritage Resource Impact Assessment regulatory requirements have been satisfactorily completed. NexGen invited the BNDN to reach out with any questions or comments.</p>
22 August 2022	Newsletter	Leadership and members	<p>NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for the Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.
24 August 2022	Email, outgoing	Environmental Committee	<p>NexGen emailed the BNDN and advised that the CNSC planned to hold a webinar on 13 September 2022 to present an overview on the CNSC review process for the proposed NexGen Rook I and Denison Wheeler River Projects as well as to provide Project updates. NexGen included the link to register for the webinar.</p>
30 August 2022	In-person meeting	Environmental Committee	<p>The NexGen and BNDN Environmental Committee met to:</p> <ul style="list-style-type: none"> ▪ finalize the Environmental Committee Terms of Reference and discuss the First Nation Monitor Technician position; ▪ review and discuss the meeting summary template; ▪ discuss engagement updates and upcoming engagement opportunities for environmental programs at Rook I; ▪ discuss the importance of education, training, and employment; ▪ discuss the importance of cultural practices and sharing information equally; and ▪ plan the Q4 / year-end Environmental Committee meeting.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
14 September 2022	Email, outgoing	Environmental Committee and Leadership	NexGen emailed the BNDN and provided a bullet point list of information requested regarding public access for hunters as it relates to the proposed Project and the current Rook I exploration site, as discussed during the last Environmental Committee meeting. NexGen indicated that BNDN could reach out if there was a desire to discuss further.
14 September 2022	Email, incoming	Environmental Committee	The BNDN emailed NexGen regarding scheduling an Environmental Committee site tour of the Rook I site on 27 September 2022 or 28 September 2022. The Regulatory Lead of the BNDN confirmed unavailability during the proposed dates and indicated that the Chief and Council of the BNDN might be available for the site tour.
16 September 2022	Email, incoming	Environmental Committee, Leadership, and consultants	The BNDN emailed NexGen regarding a request for a plain language Project fact sheet on the Project EA that could be distributed at the community meeting scheduled on 20 September 2022.
16 September 2022	Email, outgoing	Environmental Committee and Leadership	NexGen emailed the BNDN and provided a copy of the booklets that were created for the community information sessions held in June 2022 in the local priority area for review and to assist with the BNDN's upcoming community meeting. NexGen also provided links to NexGen's website for additional details on the community information sessions held, JWG summaries, and general Project overview information for reference.
16 September 2022	Email, outgoing	Leadership and staff	NexGen emailed the BNDN and requested assistance in finding field assistants to work on a baseline gamma survey at the Rook I site. NexGen confirmed the physical requirements for the program and provided the hourly rates for the work.
16 September 2022	Email, incoming	Leadership and staff	The BNDN emailed NexGen and advised there were three community members interested in being field assistants for the baseline gamma survey.
16 September 2022	Email, outgoing	Leadership and staff	NexGen emailed the BNDN and thanked the BNDN for confirming that there were currently three interested members for the field assistant roles for the baseline gamma survey. NexGen proposed to touch base during the week of 19 September 2022 to discuss further.
26 September 2022	Email, incoming	Leadership and Environmental Committee	The BNDN emailed NexGen regarding the proposed EA Meeting / Workshop planned for 3 October 2022 or 4 October 2022 and suggested to postpone the meeting to late October 2022 or November 2022 to allow for better community attendance and to allow for discussion on the EIS review comments. The BNDN indicated that several dates for consideration would be provided during the week of 3 October 2022.
29 September 2022	Email exchange	Staff	NexGen emailed the BNDN and provided a status update on the baseline geochemistry document for the Project EIS requested on 26 September 2022. NexGen indicated that the two primary documents available were the waste and wall rock source terms and the tailings source terms that the BNDN had already accessed. NexGen informed the BNDN that they would follow up with the EA team for the baseline geochemistry document and keep the BNDN posted.
29 September 2022	Email, incoming	Staff	The BNDN emailed NexGen and acknowledged the status update on the baseline geochemistry document for the Project EIS. The BNDN thanked NexGen for following up on the request and indicated that it was important to review the data collected which the source term predictions were based upon.
29 September 2022	Letter, outgoing	Leadership, Environmental Committee, and staff	NexGen emailed the BNDN and provided an engagement update letter summarizing completed engagement activities in the summer of 2022 and a summary of upcoming and proposed engagement activities. NexGen also provided a PDF of the August 2022 community newsletter.
11 October 2022	Newsletter	Leadership and members	NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the 2022 Summer Student and Scholarship Programs; ▪ a summary of the June 2022 community information sessions; ▪ a Project status update; ▪ an introduction to the Project website; and ▪ an update on education, training, and employment initiatives.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
11 October 2022	Email, outgoing	Leadership, Environmental Committee, and staff	NexGen emailed the BNDN and provided additional information on the Baseline Environmental Effects and the Traditional Foods Study Program planned to begin in 2023 that was discussed during the recent Environmental Committee meeting. NexGen requested for a single point of contact from the BNDN community to discuss and coordinate engagement for the program.
18 October 2022	Email, outgoing	Leadership, Environmental Committee, and staff	The BNDN emailed NexGen and confirmed the contacts at the BNDN for the engagement on the baseline monitoring programs in response to NexGen's 11 October 2022 email. The BNDN also expressed interest in arranging a meeting with CanNorth to discuss the planned programs.
18 October 2022	Email, outgoing	Leadership, Environmental Committee, and staff	NexGen emailed the BNDN and provided the shapefiles for NexGen's mineral dispositions (SW1, SW2, and SW3 properties) as an attachment and included the UTM coordinates for the Rook I camp as a follow up to the BNDN's 7 October 2022 email.
19 October 2022	Email, outgoing	Leadership, Environmental Committee, and staff	The BNDN emailed NexGen and acknowledged the NexGen shapefiles for the mineral dispositions (SW1, SW2, and SW3 properties) and UTM coordinates for the Rook I camp emailed on 18 October 2022.
21 October 2022	Email, outgoing	Leadership, Environmental Committee, and staff	NexGen emailed the BNDN advising that the proposed date of 27 October 2022 for a community meeting no longer worked for the entire team and requested for the BNDN to propose new dates.
24 October 2022	Email, outgoing	Leadership, Environmental Committee, and staff	The BNDN emailed NexGen and acknowledged receipt of the notification advising 27 October 2022 for a potential community meeting would not work and confirmed they would provide alternative dates.
1 November 2022	Email, outgoing	Leadership and Implementation Committee	NexGen emailed the BNDN and provided the formal notification of the NexGen committee member changes to the Benefit Agreement Implementation Committee as a follow up to the BNDN's 22 April 2022 email.
22 November 2022	In-person meeting	Environmental Committee	The NexGen and BNDN Environmental Committee met to: <ul style="list-style-type: none"> ▪ Discuss the EA results for the Project. ▪ Share an update on the BNDN Implementation Committee activities. ▪ Review the Environmental Committee activities in 2022, including the Environmental committee Mandate. ▪ Discuss logistics and planning for 2023.
24 November 2022	Phone call, incoming	Leadership	The BNDN Chief called NexGen to reiterate and confirm that the BNDN community fully supports the Project and the Benefit Agreement and noted how positive the engagement experience has been for the community.
2 December 2022	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and attached the presentation and summary from the Environmental Committee meeting held on 22 November 2022 for review and comments. NexGen indicated that the documents have been placed on the Environmental Committee SharePoint site and noted that the list of action items have also been included in the email. NexGen thanked the BNDN for a great meeting and looked forward to seeing everyone during the week of 5 December 2022.
7 December 2022	In-person meeting	Leadership, Environmental Committee, and staff	NexGen presented the results of the EA to the BNDN Environmental Committee, Chief and Council, and technical consultants. Following the EA results presentation, NexGen and the BNDN discussed the comments that were submitted to the CNCS by the BNDN as part of the federal public review period for the Project Draft EIS and the next steps for discussing the comments.
22 December 2022	Newsletter	Leadership and members	NexGen distributed copies of the December 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ an update on environmental monitoring programs; ▪ a summary of community updates and initiatives; ▪ a Project status update; and ▪ a Christmas message.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
22 December 2022	Email, incoming	Leadership, Environmental Committee, and staff	<p>The BNDN emailed NexGen regarding the comments and questions submitted by the BNDN related to the Project Draft EIS. The BNDN indicated that some of the comments were addressed during the meeting held on 7 December 2022 and thanked NexGen for the EA workshop presentation.</p> <p>The BNDN expressed that the best path forward on the remaining items would be a joint discussion with NexGen in order to learn more about NexGen's approach on certain topics and to hold a constructive discussion to resolve remaining items that needed clarification or resolution. The BNDN attached an updated spreadsheet of the questions and comments for NexGen's review. The BNDN indicated that the spreadsheet was intended to be used as a guide for upcoming meetings and listed the topics that could be discussed specifically.</p> <p>The BNDN noted that there was a lot to learn from NexGen on the approach taken, and by meeting to discuss the topics, the BNDN was confident that the open items could be addressed or resolved by collaboration between the BNDN and NexGen. The BNDN informed NexGen that the BNDN could be available to meet during the first week of January 2023 and that two BNDN members could arrange to attend in person on 9 January or 13 January 2023.</p> <p>The BNDN thanked NexGen for the support and partnership during 2022 and looked forward to working together in 2023.</p>
22 December 2022	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement in 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the BNDN to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the BNDN in 2023.
19 January 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN to inform about a regional Traditional Foods Study that NexGen would be completing in 2023. NexGen advised that CanNorth has been engaged to complete the study in northwest Saskatchewan and work with the communities to further understand the type, quantity, and location of Traditional Foods consumed and analyze key food types. NexGen indicated that the regional Traditional Foods Study would add to the work already done by communities in support of NexGen's EA and noted that the BNDN, CRDN, MN-S, and BRDN have been approached to engage on the program and to help inform the study design. NexGen indicated that an overview of the regional Traditional Foods Study was discussed with the BNDN Environmental Committee during a meeting held in 2022 and it was determined that identifying a community liaison for the program would be the next step. NexGen proposed to have CanNorth present a regional Traditional Foods Study overview and indicated that a similar meeting was being arranged with CanNorth and the BRDN. NexGen inquired if the BNDN would be interested in attending a joint meeting with the BRDN and hoped to arrange the presentation in late January 2023 or mid-February 2023. NexGen inquired if there was a date that would work best for the BNDN.
7 February 2023	Email, outgoing	Leadership, Environmental Committee, and staff	NexGen emailed the BNDN to thank the BNDN for the emails following up on the Environmental Committee meeting scheduled for 13 February 2023. NexGen advised that there were updates regarding the EA process that would take 1-2 hours of time in the morning to discuss. NexGen informed the BNDN that the NexGen team member has reached out to NexGen's Vice President, Environment, Permitting & Licensing and the EA team regarding the responses to the BNDN's outstanding EIS comments and recommendations for the meeting agenda. NexGen noted that the BNDN's proposed draft agenda was also forwarded and that NexGen would reach back out as soon as possible.
7 February 2023	Email, incoming	Leadership, Environmental Committee, and staff	The BNDN emailed NexGen and thanked NexGen for the update regarding the upcoming Environmental Committee meeting scheduled for 13 February 2023 and the status of the responses to the BNDN's outstanding EIS comments.

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Date	Mechanism	Audience	Scope
13 February 2023	In-person meeting	Environmental Committee	The NexGen and the BNDN Environmental Committee met to discuss the BNDN comments on the Draft EIS submitted as part of the federal public review process. NexGen and the BNDN Environmental Committee discussed a collaborative method, through the Environmental Committee, to workshopping and resolving these comments. NexGen agreed to provide draft responses to the BNDN's public comments at a later date for the BNDN's review, and it was agreed that a follow-up Environmental Committee workshop would be scheduled at a later date.
21 February 2023	In-person meeting	Environmental Committee	The NexGen and the BNDN Environmental Committee met to discuss updates on the 2023 Environmental Committee priorities, including: <ul style="list-style-type: none"> the regulatory review of the EA; ongoing monitoring programs (specifically, the regional Traditional Foods Study); collaboration on licence documents (specifically, the Environmental Protection Program and the Wildlife and Human Interactions Procedure); community awareness; and end land use planning.
21 February 2023	In-person meeting	Implementation Committee	NexGen and the BNDN met for an Implementation Committee meeting.
24 February 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN regarding the Northern Technical Assistant that CanNorth was seeking for the upcoming winter water sampling program that was discussed during the Environmental Committee meeting recently held. NexGen indicated that they would provide accommodations and meals for the duration of the program at the Rook I camp and that CanNorth would be providing compensation. NexGen indicated the program was tentatively scheduled to be conducted from 21 March 2023 to 28 March 2023 and requested to be informed by 10 March 2023 if the BNDN knew anyone who would be interested and qualify for the role. NexGen invited the BNDN to reach out if there were any questions regarding the sampling program.
1 March 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and confirmed that the Northern Technical position had been filled.
13 March 2023	Email, outgoing	Environmental Committee and staff	CanNorth emailed the BNDN as a follow up to the Environmental Committee meeting held on 21 February 2023 and indicated that CanNorth would like to arrange a meeting to discuss the regional Traditional Foods Study in more detail. CanNorth stated that the BNDN could invite any representatives to attend who could help guide the design of the program and inquired if the BNDN would be available to meet early April 2023.
16 March 2023	Email, outgoing	Environmental Committee and staff	CanNorth emailed the BNDN as a follow up to the 13 March 2023 email and advised that another CanNorth team member could assist in arranging the meeting to discuss the regional Traditional Foods Study once the BNDN confirmed a date that would work.
20 March 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen invited the BNDN to reach out if there were any questions or comments.
11 April 2023	Video conference	Environmental Committee and staff	BNDN and CanNorth met to discuss the NexGen regional Traditional Food Study in more detail, including the program's goals, study design, community involvement, data considerations, and next steps.

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Date	Mechanism	Audience	Scope
14 April 2023	Email, outgoing	Environmental Committee and staff	CanNorth emailed the BNDN as a follow up to the meeting held on 11 April 2023. CanNorth provided the NexGen regional Traditional Foods Study summary for the BNDN Chief and Council as well as examples of the questions that would be asked during the interview for review. CanNorth stated they were comfortable with the BNDN's process to receive permission from Chief and Council to proceed with the regional Traditional Foods Study and noted that a Band Council Resolution was a process that they had seen previously. CanNorth provided a sample of Band Council Resolution wording and indicated that further particulars would be up to the BNDN and could be taken from the regional Traditional Foods Study summary. CanNorth provided the proposed compensation rates for the interviewers, interviewee, and the community liaison for the project and advised that all payments would go through CanNorth. CanNorth invited the BNDN to reach out if there were any questions or concerns.
19 April 2023	Email, outgoing	Environmental Committee and staff	CanNorth emailed the BNDN providing the list of foods that would be included in the NexGen regional Traditional Foods Study questionnaire. CanNorth indicated they are providing the list for review and in advance of the training sessions.
19 April 2023	In-person meeting	Environmental Committee	NexGen met with members from the BNDN and MN-S for a Rook I site tour and to locate a spot for the ceremonial sweat with Elders from all local priority area Nations. The core logging facilities and the Arrow site were toured. A safe location for the ceremonial sweat was confirmed.
21 April 2023	Newsletter	Leadership and members	NexGen distributed copies of the April 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the education and training initiatives; regulatory process updates for the Project; and a summary of community engagement updates.
26 April 2023	Email, outgoing	Environmental Committee and staff	CanNorth emailed the BNDN to follow-up and confirm if there has been any progress on getting a Band Council Resolution or agreement to move forward with the NexGen regional Traditional Foods Study.
26 April 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN informing of the meeting held with the CNSC and indicated there were a few action items that came from the meeting to keep progressing the Project. NexGen stated that the CNSC would need to connect with the BNDN to try and close off the action items. NexGen noted that the implementation and mechanisms of the Benefit Agreement may have already resolved some of the outstanding items that the CNSC would like to address and requested for the BNDN to reach out to the CNSC.
8 May 2023	Email, outgoing	Environmental Committee and staff	CanNorth emailed the BNDN to follow-up regarding the NexGen regional Traditional Foods Study and inquired if training could be arranged in the next few weeks.
10 May 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN providing the schedule of the community information sessions about the Project planned for 12 June 2023 to 16 June 2023 in the local priority area communities. NexGen indicated the community information sessions would be a drop-in format with a series of poster stations staffed by NexGen staff who would be available to share information and answers. NexGen also shared the objectives of the community information sessions and noted that the staff of the CNSC and ENV would be in attendance to explain their roles as regulatory agencies and to answer any questions from community members. NexGen stated the community information sessions would be open to all community members and members of the public and would be advertised through monthly radio announcements. NexGen indicated that posters would be created to share and post in the communities and that invitation cards would be mailed out. NexGen thanked the BNDN for helping confirm the dates and venues and invited the BNDN to reach out if there were any questions or additional information needed.
12 May 2023	Email, incoming	Environmental Committee and staff	The BNDN emailed CanNorth and NexGen regarding arranging training for the NexGen regional Traditional Foods Study. The BNDN inquired if scheduling the training could be extended.

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Date	Mechanism	Audience	Scope
17 May 2023	Email, outgoing	Environmental Committee and staff	CanNorth emailed the BNDN acknowledging the BNDN's request to extend the scheduling of the training for the NexGen regional Traditional Foods Study. CanNorth inquired if the last week of May 2023 or first week of June 2023 would be feasible.
19 May 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN, forwarding the email from the CNSC regarding capacity funding available to Indigenous Nations and communities.
24 May 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN thanking them for the understanding about postponing the May 2023 Environmental Committee meeting and proposed to reschedule the meeting in late June 2023. NexGen inquired if the morning of 27 June 2023 would work for the BNDN and stated the agenda would remain as previously proposed. NexGen requested for the BNDN to confirm if the proposed date would work or if there was an alternative date the BNDN would like to suggest. NexGen also reminded the BNDN that they were continuing to plan for the community information sessions in the local priority area and expressed they were looking forward to being in BNDN/Turnor Lake on 14 June 2023.
9 June 2023	Newsletter	Leadership and members	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> information about the upcoming June 2023 community information sessions; education, training, and employment updates; and a summary of community updates and initiatives.
9 June 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and a digital copy of the brochure and application form for the 2023-2024 NexGen Scholarship Program. NexGen invited the BNDN to reach out if there were any questions and expressed they hope to see the BNDN at the upcoming community information sessions.
14 June 2023	In-person meeting	Leadership, Environmental Committee, staff, and members	NexGen held a community information session in Turnor Lake and the BNDN to: <ul style="list-style-type: none"> update local communities on the Project and inform community members on the results of the EA conducted for the Project; share an overview of the licensing and permitting required for the Project; share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; share information on environmental monitoring, employment opportunities, and education and training initiatives; and answer questions and receive feedback specific to the Project and the EIS.
5 July 2023	In-person meeting	Environmental Committee	NexGen and the BNDN met for an Environmental Committee meeting. Key topics included a discussion of Implementation Committee updates and the Environmental Committee's 2023 priorities, such as: <ul style="list-style-type: none"> ongoing environmental monitoring programs (specifically, seed collection); collaboration on licensing documents; community awareness updates; and key updates relating to the EA process.
5 July 2023	In-person meeting	Implementation Committee	NexGen and the BNDN met for an Implementation Committee meeting.
20 July 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and shared the public notice received from the ENV regarding the Notice of Provincial Review of <i>The Environmental Management and Protection Act, 2010</i> and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
21 July 2023	Email, incoming	Leadership, Implementation Committee, and Environmental Committee	The BNDN emailed NexGen and provided a letter with the change in the BNDN representation for the roles as defined in the Benefit Agreement between the BNDN and NexGen.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
24 July 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and thanked the BNDN for the updates regarding the BNDN technical consultants and potential dates for a workshop to discuss the BNDN issues and concerns identified for the Draft EIS. NexGen explained the materials for the workshop would be the same as the slides that were included in the Environmental Committee meeting held on 5 July 2023 and the additional PDF sent out with the key mitigation and accommodation columns included. NexGen offered to resend the materials to the BNDN. NexGen noted the first workshop would be to discuss the issues and concerns table from Section 2 of the Draft EIS and advised that a subsequent workshop would be scheduled at a later date to discuss the comments submitted by the BNDN as part of the federal public review on the Draft EIS.
24 July 2023	Email, outgoing	Leadership, Implementation Committee, and Environmental Committee	NexGen emailed the BNDN and acknowledged receipt of the notice of change in the BNDN representation.
27 July 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the BNDN, CRDN, MN-S NR2, and BRDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the BNDN's participation. NexGen requested for confirmation of a BNDN representative to participate in the meeting and invited the BNDN to reach out if there were any questions.
9 August 2023	Email, incoming	Environmental Committee	The BNDN emailed NexGen and stated they would reach out to a potential BNDN representative who would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group and confirm their interest.
9 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and thanked them for confirming that the BNDN would reach out to the potential BNDN representative who would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group.
11 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN providing the draft agenda for the Environmental Committee meeting scheduled on 15 August 2023. NexGen stated a main priority for the Environmental Committee meeting would be to collaboratively review the issues and concerns table specific for the BNDN as part of the regulatory process for the Project. NexGen attached a copy of the issues and concerns table for reference and review. NexGen proposed that the Environmental Committee continue to meet to share any updates related to ongoing 2023 priorities after the issues and concerns workshop and advised the meeting has been extended to ensure there would be enough time. NexGen expressed they looked forward to the meeting.
14 August 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities.
14 August 2023	In-person meeting	Environmental Committee	NexGen and the BNDN met for an Environmental Committee meeting. Key topics included a review of 2023 Environmental Committee priorities and a workshop of the issues and concerns identified for the BNDN as part of the Draft EIS for the Project.
29 August 2023	In-person meeting	Environmental Committee	NexGen met with the Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Project Woodland Caribou Working Group would work together, and to provide an overview of caribou in the context of the Project and what work has been completed to date.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
29 August 2023	Email, outgoing	Environmental Committee and staff	NexGen emailed the BNDN regarding the community-based regional Traditional Foods Study for the Project that NexGen was working with the local priority area Indigenous Nations to complete. NexGen stated the study would provide regional food data to compare or augment the assumptions used in the modelling for the Project EIS. NexGen indicated they have been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen acknowledged that the BNDN had a job posting out to recruit interviewers to assist with the regional Traditional Foods Study and that two interviewers have recently been recruited. NexGen noted the next step would be for the BNDN to schedule interview training with CanNorth, and once the training was complete, the interviews with community members would begin. NexGen informed the BNDN the goal was to have all community interviews completed by 15 December 2023 and advised that CanNorth would use the information gathered by the BNDN to inform the 2024 sampling program. NexGen indicated that a final report would be produced by CanNorth in the summer of 2024. NexGen invited the BNDN to reach out if there were any questions or concerns about being able to complete the interview training and community interviews by 15 December 2023.
30 August 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the BNDN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS had been uploaded to the BNDN and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the BNDN to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked the BNDN for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, incoming	Leadership	The ENV emailed the BNDN and copied NexGen on the correspondence providing an attached letter inviting the BNDN to review and confirm the Duty to Consult Record for the proposed Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the Final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures and technical review findings and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the BNDN and requested for any comments to be submitted to the ENV by 3 October 2023.
1 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and advised that they were copied on the ENV correspondence to the Chief of the BNDN regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the BNDN Environmental Committee members and Implementation Coordinator as per the terms of reference for the BNDN Benefit Agreement and as part of the ongoing discussions regarding collaboration on the regulatory process for the Project.
5 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.

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Date	Mechanism	Audience	Scope
11 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the Caribou Working Group and thanked the group for helping make the first meeting held on 29 August 2023 a success. NexGen attached the meeting minutes, presentation, and a visual charter for review as well as provided a link to the requested resources as a follow up to some of the action items. NexGen informed the Caribou Working Group that a placeholder for the workshop on 16 October 2023 had been sent out and noted that NexGen would also be inviting regulators as guests to the workshop. NexGen advised that additional information would be sent out closer to the date.
11 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and provided an update that the CNSC has confirmed the final licence application to prepare and construct the Project was complete and in compliance with all applicable CNSC requirements on 1 September 2023. NexGen also informed the BNDN that NexGen has recently submitted responses to the federal technical review comments received on the Draft EIS as well as continue to finalize responses to all public comments received through the federal EA review process. NexGen expressed they looked forward to collaborating with the BNDN Environmental Committee to address the BNDN public comments submitted as part of the federal public review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen thanked the BNDN for the continued engagement throughout the federal EA and licensing processes for the Project and invited the BNDN to reach out if there were any questions or concerns.
13 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN regarding the seed collection program that NexGen was working with Integral Ecology Group (NexGen consultant) to conduct at the Rook I site for reclamation research for the Project that has been discussed in the Environmental Committee meetings. NexGen informed the BNDN that both NexGen's Environmental Team and Integral Ecology Group would be at the Rook I site between 2 October and 5 October 2023 for the program and inquired if a BNDN member would be interested in participating. NexGen stated that a day trip could be accommodated and requested for the BNDN to confirm a preferred date. NexGen noted the costs for involvement would be paid as per the Environmental Committee funding and advised that NexGen would be reaching out to Environmental Committees with other Nations to confirm interest in participation. NexGen also indicated that an Elder was welcome to join a BNDN member.
15 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN providing the issues and concerns table that has been updated to reflect the workshopping conducted during the Environmental Committee meeting held on 15 August 2023 and included a table outlining the changes made for reference. NexGen informed of the next steps for the BNDN and NexGen to prepare letters to the CNSC to endorse the responses and confirm the items have been agreed upon. NexGen stated that a draft letter documenting the process undertaken would be circulated for EC review. NexGen thanked the BNDN for the collaborative and transparent approach with working through the regulatory processes for the Project and advised that an EC subgroup meeting to continue the review of the BNDN public comments submitted as part of the federal EA process would be organized once the issues and concerns validation letter has been finalized.
5 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and attached a draft letter prepared for the BNDN to send to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the BNDN-NexGen Environmental Committee. NexGen also attached a copy of the completed issues and concerns summary table to accompany the letter to CNSC. NexGen welcomed any adjustments to the letterhead and invited the BNDN to reach out if there were any questions or clarification required.
6 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN regarding NexGen's visit to the high schools in the local priority area in October 2023 to conduct career information sessions with the students in Grades 10-12. NexGen indicated that three training institutions have been invited to share program information and welcomed the BNDN Leadership, Implementation Committee, and Environmental Committee to attend. NexGen provided the schedule of the visits for reference.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
31 October 2023	Video conference	Environmental Committee	NexGen and the BNDN met to discuss NexGen's proposed exploration programs for 2024 as well as to discuss several topics relating to the BNDN Environmental Committee, including the letter regarding the issues and concerns validation, communication and funding processes, and education and training initiatives.
31 October 2023	Email, incoming	Leadership and Environmental Committee	The BNDN copied NexGen in an email to the CNSC providing a letter regarding the validation of issues and concerns that confirmed the issues and concerns identified by the BNDN in regard to the Project that could be addressed at this time have been resolved. The BNDN also informed the CNSC that processes have been developed to resolve concerns in the future.
2 November 2023	Email, incoming	Leadership and Environmental Committee	The CNSC copied NexGen in an email to the BNDN thanking the BNDN for providing a support letter confirming that NexGen has satisfactorily addressed all of the BNDN's issues and concerns in relation to the Project as part of federal EA requirements. The CNSC informed the BNDN that the CNSC would be in contact regarding next steps in the EA process and noted the letter would be posted to the Canadian Impact Assessment Registry once the Federal-Indigenous Review Team technical review was complete.
6 November 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN providing the proposed high-level agenda for the Q4 Environmental Committee meeting scheduled on 7 November 2023 for review. NexGen indicated a copy of the presentation would also be distributed later on 6 November 2023 and stated that lunch would be provided for in-person attendees.
6 November 2023	Email, outgoing	Environmental Committee	NexGen emailed the BNDN providing the presentation for the Q4 Environmental Committee meeting scheduled on 7 November 2023 and noted printed copies would be available at the meeting.
7 November 2023	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environmental Committee meeting. Key topics included a discussion of Implementation Committee updates and the EC's 2023 priorities, such as: <ul style="list-style-type: none"> ongoing environmental monitoring programs; collaboration on licensing documents; community awareness updates; end land use planning; and key updates relating to the EA process.
7 November 2023	In-person meeting	Implementation Committee	NexGen and the BNDN met for an Implementation Committee meeting. The key topics discussed were: <ul style="list-style-type: none"> procedures for Indigenous knowledge; logistics for both the Implementation Committee and Environmental Committee; education and training initiatives; planning for a site tour; and economic development and business opportunities.
8 November 2023	Email, incoming	Leadership	The ENV copied NexGen in an email to the BNDN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the BNDN.
8 November 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	Leadership and members	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 community information sessions; and Project regulatory process updates.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
10 November 2023	Email, outgoing	Leadership	NexGen emailed the Chief of the BNDN providing a letter regarding the recent provincial Approval of the Project EA and thanked the BNDN for the support through the provincial EA process.
5 January 2024	Letter, outgoing	Leadership	NexGen emailed the CNSC and copied the IAAC, ECCC, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed several points from the CNSC letter regarding regulatory planning and activities and provided a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies. NexGen provided responses to each of the IRs from CNSC's letter.
10 January 2024	Email, outgoing	Leadership	NexGen emailed the BNDN Chief providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
16 January 2024	In-person meeting	Implementation Committee	NexGen and the BNDN met for an Implementation Committee meeting.
31 January 2024	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the BNDN and NexGen was also included in the letter. NexGen expressed looking forward to meeting at the upcoming Environmental Committee meeting in February 2024.
31 January 2024	Email, incoming	BNDDI	BNDDI emailed NexGen regarding the engagement update letter for the Project provided to the BNDN. The BNDDI requested to be included in the distribution list moving forward and thanked NexGen for the work being done for impacted communities.
31 January 2024	Email, outgoing	BNDDI	NexGen emailed the BNDDI and thanked the BNDDI for the comments on the recent update letter for the Project. NexGen stated that BNDDI would be included in the distribution list moving forward.
8 February 2024	Email, outgoing	Environmental Committee	NexGen emailed the BNDN, providing the agenda and presentation for the quarterly Environmental Committee meeting scheduled on 13 February 2024 and listed the discussion items for review.
9 February 2024	Email, outgoing	Environmental Committee	NexGen emailed the BNDN, providing the presentation and meeting summary from the Environmental Committee meeting held on 7 November 2023 and indicated that all the documents have been uploaded to the BNDN–NexGen Environmental Committee SharePoint site. NexGen also included a table of the action items, which was also available in the presentation.
12 February 2024	Email, incoming	Environmental Committee	A BNDN Environmental Committee member emailed NexGen and advised that they would not be attending the quarterly Environmental Committee meeting scheduled on 13 February 2024. The BNDN Environmental Committee member stated it was a pleasure working with NexGen and noted they have learned from being involved in engagements, Benefit Agreement negotiations, and implementation processes.
12 February 2024	Email, outgoing	Leadership	NexGen emailed the BNDN Chief expressing thanks for the meeting held during the week of 5 February 2024 to review the business and employment stats for 2023 for the BNDN and attached the 2023 Local Priority Area Contract Award Summary slide deck. NexGen requested for the BNDN Chief to confirm the community representatives who would be attending the Environmental Committee meeting scheduled on 13 February 2024.
13 February 2024	In-person meeting	Environmental Committee	NexGen and the BNDN met for an Environmental Committee meeting. Key topics included the following: <ul style="list-style-type: none"> an update on the regulatory approvals and public comment processes for the Project; an overview of ongoing environmental monitoring programs; a discussion on working in collaboration on federal licensing documents as well as end land use planning for the Project; and an overview of the 2024 exploration programs.

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Date	Mechanism	Audience	Scope
28 February 2024	In-person meeting	Staff	NexGen met with the Training Committee members and discussed the following key topics: <ul style="list-style-type: none"> ▪ university requirements for secondary school math and science; ▪ progress of the Export database; ▪ training to employment needs; and ▪ update on the completed, current, and upcoming training programs.
1 March 2024	Email, outgoing	Staff	NexGen emailed the BNDN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice comments to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the BNDN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
14 March 2024	Newsletter	Leadership and community members	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ education, training, and employment updates; ▪ community engagement updates; and ▪ Project regulatory process updates.
19 March 2024	Email, outgoing	Staff	NexGen emailed the BNDN providing the updated confirmation of NexGen's representatives for the positions under the Benefit Agreement. NexGen also attached a document for the BNDN to complete to confirm the BNDN representatives for each area to ensure all was up to date for the Q2 Implementation Committee and Environmental Committee meetings.
21 March 2024	Email, incoming	Leadership and staff	The CNSC emailed NexGen and copied representatives from the Environmental Committee, ECCC, ENV, Impact Assessment Agency of Canada, CRDN, MN-S NR2, MN-S, BNDN, and BRDN to provide a letter related to CNSC's response to NexGen's correspondences of 23 January 2024 and 24 January 2024, relating to a request to hold further meetings between NexGen and the CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
22 April 2024	Email, incoming	Staff	The BNDN's environmental consultant emailed NexGen as a follow-up to the 3 April 2024 email stating that the BNDN Chief has requested that the environmental consultant be included on all matters related to environment and regulatory processes for the Project. The BNDN environmental consultant informed NexGen that the BNDN was advertising the Project Benefit Agreement Implementation Coordinator position in the community and expected the role to be filled in the near future. The BNDN environmental consultant indicated they would be supporting the new Implementation Coordinator and proposed to arrange a meeting as next steps.
25 April 2024	Email, outgoing	Staff	NexGen emailed the BNDN providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and the ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the BNDN's network.
1 May 2024	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
9 May 2024	Email, outgoing	Staff	NexGen emailed the BNDN and inquired if the Nuh Nene Department for BNDN was still operational and if the consultation protocol and drafts terms of reference have been finalized. NexGen explained there was a section in the EIS that speaks to the primary Indigenous Nations that had their own formalized engagement protocols and stated the Nuh Nene documents were still being developed at the time of the Draft EIS.

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Date	Mechanism	Audience	Scope
9 May 2024	Email, incoming	Staff	The BNDN emailed NexGen and informed that the BNDN Land Manager would be the appropriate contact to discuss NexGen's inquiries surrounding the Nuh Nene Department and the status of the consultation protocol. The BNDN indicated the Land Manager was copied in the correspondence and suggested that arranging a phone call would be best.
13 May 2024	Email, outgoing	Leadership	NexGen emailed the BNDN Chief to follow up on a tour of the Rook I site for the Chief and Council in the summer as discussed in the last Implementation Committee meeting. NexGen indicated the availability of a float plane from Buffalo Narrows on 9 July 2024 or 10 July 2024 would be looked into and inquired if the proposed dates would work.
14 May 2024	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environment Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use Planning for the Project, as well as working in collaboration on federal licensing documents, such as the Emergency Preparedness and Response Program.
21 May 2024	Letter, incoming	Leadership, legal counsel	The BNDN and the BRDN legal counsel emailed NexGen providing a letter on behalf of the BNDN and the BRDN with concerns surrounding the Benefit Agreements for the Project and related concerns with environmental risks. The letter stated an in-person meeting was being requested with NexGen decision makers and legal counsel on 31 May 2024 or 14 June 2024 to discuss the concerns.
24 May 2024	Email, outgoing	Staff	NexGen emailed the BNDN and BRDN Chiefs a meeting invite for 5 June 2024 in Saskatoon as requested and informed of the NexGen representatives who would be attending the meeting.
27 May 2024	Newsletter	Leadership and community members	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the upcoming community information sessions; education and training updates; community engagement updates; and Environmental Committee and Project regulatory process updates.
27 May 2024	Email, incoming	Leadership	The BNDN Chief emailed NexGen declining the meeting for 5 June 2024 and indicated that the BNDN would wait for a response with regards to setting a meeting date with NexGen's CEO.
28 May 2024	Email, outgoing	Leadership	NexGen emailed the BNDN Chief acknowledging the cancellation of the meeting for 5 June 2024. NexGen informed that a response to the BNDN letter would be provided and indicated that NexGen could make the proposed 14 June 2024 meeting date work to discuss the BNDN's concerns.
29 May 2024	Email, outgoing	Leadership and staff	NexGen emailed the BNDN and BRDN Chiefs providing a letter responding to the Chiefs' letter with concerns surrounding agreements and the environmental risks received on 21 May 2024. NexGen informed them that they plan to meet with the BNDN and the BRDN on 14 June 2024 as requested and expressed looking forward to the clarification on the new concerns prior to the meeting. NexGen stated a follow-up would be made with a meeting invite and details for 14 June 2024.
30 May 2024	In-person meeting	Leadership and community members	NexGen hosted community information sessions about the Project in the local priority area, including at the BNDN on 30 May 2024. At the community information sessions, NexGen shared details about the Project, including information about the regulatory process for the Project, environmental protection and monitoring, community engagement and programs, and education, training, and employment opportunities.
5 June 2024	Email, outgoing	Staff	NexGen emailed the BNDN and expressed thanks for hosting the community information session for the Project on 30 May 2024. NexGen informed of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included a submission overview and the next steps in the federal EA process.
14 June 2024	In-person meeting	Staff	NexGen and the BNDN met to discuss matters relating to the letter sent by the BNDN on 21 May 2024.

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Date	Mechanism	Audience	Scope
14 June 2024	Email, outgoing	Staff	NexGen emailed the BNDN acknowledging the notices made regarding the previous Implementation Agreement. NexGen informed of the changes to the NexGen personnel in relation to the current working committees and requested for confirmation of the BNDN membership representatives in the working committee roles. NexGen also requested to be informed of other BNDN members who should be added to future correspondences.
19 June 2024	Email, incoming	Staff	The BNDN emailed NexGen providing and update on the Environmental Committee representative who would be the BNDN Elder Advisor and that all activities would be paused until a formal response was provided to the BNDN on the proposed amendments to the Benefit Agreement.
19 June 2024	Email, outgoing	Staff	NexGen emailed the BNDN acknowledging the update surrounding the BNDN Environmental Committee representative and inquired if the BNDN request to pause all activities would include the Implementation Committee and Environmental Committee meetings.
19 June 2024	Email, incoming	Staff	The BNDN emailed NexGen and confirmed the BNDN request to pause all activities would include the Implementation Committee and Environmental Committee meetings.
24 June 2024	Email, outgoing	Legal counsel	NexGen's legal counsel emailed the BNDN's legal counsel providing a letter in response to the BNDN letter sent on 21 May 2024 and the subsequent meeting on 14 June 2024.
24 June 2024	Email, outgoing	Staff	NexGen emailed the BNDN Chief forwarding the email and letter from NexGen's legal counsel. NexGen requested for the BNDN Chief to reach out if the letter needed to be discussed.
27 June 2024	Email, incoming	Staff	The BNDN emailed NexGen requesting to hold a virtual Implementation Committee meeting on 3 July 2024 and noted the invitation would be extended to the entire BNDN Council. The BNDN also stated that legal counsel would not be present at the meeting and listed the items for discussion.
27 June 2024	Email, outgoing	Staff	NexGen emailed the BNDN and expressed that NexGen was pleased that the BNDN would like to continue working collaboratively through the Implementation Committee and Environmental Committee. NexGen acknowledged the BNDN's request for an Implementation Committee meeting on 3 July 2024 and informed that the proposed date would not work. NexGen inquired if the BNDN would be available on 9 July 2024, 11 July 2024, or 12 July 2024 and noted the BNDN discussion topics would be used to create the meeting agenda which would be shared for BNDN review.
4 July 2024	Email, incoming	Staff	The BNDN emailed NexGen and confirmed to schedule the Implementation Committee meeting on 11 July 2024. The BNDN stated legal counsel would not be attending and provided the list of key topics for discussion.
5 July 2024	Email, outgoing	Staff	NexGen emailed the BNDN and shared the previously established Woodland Caribou Working Group subcommittee meeting invite scheduled on 8 July 2024 to the new BNDN Implementation Committee and Environmental Committee members. NexGen listed the BNDN members who planned to attend and inquired if there were others wanting to attend online or in-person. NexGen provided historical information surrounding the Project Woodland Caribou Working Group meetings and stated that NexGen was at the stage of requesting input on the draft Caribou Mitigation and Offsetting Plan from the Woodland Caribou Working Group with a specific focus on Indigenous Stewardship components. NexGen noted the Caribou Mitigation and Offsetting Plan offset approach was developed with three components and listed the two inquiries that would be the primarily discussed during the meeting.
5 July 2024	Email, incoming	Staff	The BNDN emailed NexGen and indicated the BNDN wildlife biologist and other members may be unable to attend the Caribou Mitigation and Offsetting Plan subcommittee meeting scheduled on 8 July 2024 due to the short notice. The BNDN requested for the meeting invite to be sent for online participation and inquired if the agenda along with the draft Caribou Mitigation and Offsetting Plan could be shared.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
6 July 2024	Email, outgoing	Staff	NexGen emailed the BNDN and acknowledged the request to postpone the Woodland Caribou Working Group subcommittee meeting scheduled on 8 July 2024. NexGen informed that another meeting would be scheduled to accommodate the BNDN schedules and requested for proposed available dates that would work.
11 July 2024	In-person meeting	Implementation Committee	NexGen and the BNDN met for a quarterly Implementation Committee meeting. Discussions focused on the following topics: <ul style="list-style-type: none"> ▪ review of action items; ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values, and community engagement; and ▪ economic development and business opportunities.
17 July 2024	Email, outgoing	Staff	NexGen emailed the BNDN informing of the contract signed with Export and indicated the web-based system would be used to share career opportunities with the community. NexGen included a list of benefits that Export would provide to the BNDN and the next steps to implement the system.
18 July 2024	Email, outgoing	Woodland Caribou Regional Working Group	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN an invitation to the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft meeting agenda for review and requested for confirmation of attendance by 22 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions. NexGen also included instructions on accessing the location of the meeting for in-person attendees.
23 July 2024	Video Conference	Implementation Committee	NexGen met with the BNDN and walked through the BNDN SharePoint Site to demonstrate to the new Implementation Committee members on how to access the communal SharePoint site, the layout of the folder structure, how to edit documents on the Site as live documents, and where certain files were located.
26 July 2024	Email, outgoing	Woodland Caribou Regional Working Group	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Microsoft Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
2 August 2024	In-person meeting	Woodland Caribou Working Group	NexGen met with representatives of the Woodland Caribou Working Group who were unable to attend the 8 July 2024 meeting to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
13 August 2024	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals and public comment processes for the Project, an overview of ongoing environmental monitoring programs, discussions on working in collaboration on federal licensing documents and end land use planning for the Project, and an overview of the 2024 exploration programs.
19 August 2024	Email, incoming	Staff	The BNDN emailed NexGen and listed three action items on the Implementation Committee/Environmental Committee that required attention. The items included NexGen's responses to the BNDN comments submitted on the Draft EIS from 2022, the comments and edits on the revised Benefit Agreement, and a request for two copies of meeting minutes.
20 August 2024	Email, incoming	Staff	NexGen emailed the BNDN and confirmed that the responses on the action items listed in BNDN's email dated 19 August 2024 would be provided by the noted timelines. NexGen expressed it was anticipated that the actions assigned to the BNDN Implementation Committee would also be completed in a timely manner.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
30 August 2024	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the BNDN Rook I Project Woodland Caribou Working Group members and provided the completed version of the Project Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the BNDN Working Group members regarding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.
4 September 2024	Email, incoming	Staff	The BNDN emailed NexGen acknowledging receipt of the Rook I Caribou Mitigation and Offsetting Plan emailed on 30 August 2024 and indicated any review comments would be provided.
6 September 2024	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.
9 September 2024	Email, incoming	Staff	The BNDN emailed NexGen to introduce the new BNDN Implementation Coordinator and provide the email address for any Implementation Committee related matters.
9 September 2024	Email, outgoing	Environmental Committee	NexGen emailed the BNDN Environmental Committee members and provided a PDF and Word version of the BNDN EIS public comment response table as committed during the 13 August 2024 Environmental Committee meeting. NexGen also listed additional public comment responses to be noted and indicated the responses to the BNDN public comments would be submitted with the Final EIS. NexGen stated they would continue to work with the Environmental Committee to review the BNDN public comments and advised that additional topics that need to be discussed after the submission of the Final EIS could be done through the Environmental Committee. NexGen also inquired if there were preferred September dates and times for the meeting requested by BNDN.
10 September 2024	Phone Call	Staff	NexGen held a phone call with the BNDN and discussed the status of the NexGen responses to the BNDN public comment table, clarification on the items that would be covered through the Implementation Committee, and updates on further BNDN Benefit Agreement discussion.
11 September 2024	Email, outgoing	Staff	NexGen emailed the BNDN and informed of the planned annual Career Day that NexGen would be hosting at the schools in the local priority area on 22 October 2024 to provide students with insights into various career paths and potential employment opportunities. NexGen expressed interest in having a few BNDN business partners present at the event and provided the agenda. NexGen requested for the BNDN to advise if there was interest in participating or if there were any questions.
11 September 2024	Email, incoming	Staff	The BNDN emailed NexGen regarding the planned annual Career Day that NexGen would be hosting at the schools in the local priority area on 22 October 2024. The BNDN stated the proposed event would need to be confirmed with the BNDN Chief and Council.
12 September 2024	Video Conference	Staff	NexGen met with the BNDN for an introductory meeting with the new BNDN Implementation Coordinator and to show the locations of the old meeting minutes and forms on the BNDN SharePoint site. Other topics of discussion included Employment and Training initiatives, Export Database setup and execution, Environmental Responsibility for NexGen on the Project relating to water, and confirming meeting dates for the Implementation Committee and Environmental Committees.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
12 September 2024	Email, incoming	Staff	The BNDN emailed NexGen and confirmed receipt of the BNDN EIS public comment response table emailed on 9 September 2024. The BNDN stated the table would be discussed internally and noted written response would be shared. The BNDN also indicated that a meeting could be held to discuss issue resolution further and advised that the BNDN require all comments be addressed prior to submission of the final EIS or have a mutually agreeable path identified for addressing the comments in the future. The BNDN informed NexGen that the new BNDN Implementation Coordinator has started and could be copied in all correspondence.
18 September 2024	Email, outgoing	Staff	NexGen emailed the BNDN and acknowledged the request for a BNDN Councillor and the new BNDN Implementation Coordinator to attend a Rook I site tour. NexGen suggested to schedule the Implementation Committee along with a site visit on 15 October 2024 or 16 October 2024 and inquired if the proposed approach would work.
24 September 2024	Email, outgoing	Environmental Committee	NexGen emailed the BNDN Environmental Committee meeting providing the University of Saskatchewan eco-restoration research study participation request letter and interview questions. NexGen indicated the University of Saskatchewan was seeking participants with eco-restoration experience on the Project and requested for the BNDN to confirm interest in participating in the study.
26 September 2024	Email, outgoing	Staff	NexGen emailed the BNDN regarding the logistics to the Implementation Committee meeting and site visit on 24 October 2024 and informed that NexGen was waiting for a response from Voyage Air as to whether float planes would be available. NexGen stated that the BNDN could join in on the flight or the drive from Buffalo Narrows to the site.
1 October 2024	Newsletter	Leadership and community members	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ Summer Student and Scholarship Program updates; ▪ education, training, and employment updates; ▪ community engagement updates; ▪ a summary of the May 2024 community information sessions for the Project; ▪ regulatory process updates; and ▪ an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
2 October 2024	Email, incoming	Staff	The BNDN emailed NexGen and confirmed that comments on the Caribou Mitigation and Offsetting Plan would still be provided to NexGen upon final approval from the BNDN's Nuh Nene committee.
3 October 2024	Email, outgoing	Implementation Committee	NexGen emailed the BNDN and confirmed float planes would not be available for the Implementation Committee meeting and site visit on 24 October 2024. NexGen provided a proposed itinerary driving from Saskatoon to Buffalo Narrows on 23 October 2024, visit the Rook I site and hold the Implementation Committee meeting on 24 October 2024, and return to Buffalo Narrows, then drive back to Saskatoon on 25 October 2024.
3 October 2024	Email, incoming	Staff	The BNDN emailed NexGen and provided a table that assessed the adequacy of NexGen's EIS responses to the BNDN's comments and recommendations. The BNDN also provided the status of the recommendations and indicated that all unaddressed comments within the table were considered key outstanding concerns for BNDN.
8 October 2024	Email, incoming	Staff	The BNDN emailed NexGen and provided the comments on the Caribou Mitigation and Offsetting Plan for review. The BNDN invited NexGen to reach out if there were any questions.
11 October 2024	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the BNDN and acknowledged receipt of the BNDN comments on the Caribou Mitigation and Offsetting Plan emailed on 8 October 2024. NexGen advised the comments were being reviewed and would reach out if there were any questions.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
11 October 2024	Email, incoming	Implementation Committee	A BNDN representative emailed NexGen and confirmed they would be attending the Implementation Committee meeting on 24 October 2024 virtually and would miss the site visit. The BNDN representative requested to discuss the Benefit Agreement at the meeting and stated that the other BNDN representatives were still interested in attending in-person.
15 October 2024	Email, outgoing	Staff, Environmental Committee	NexGen emailed the BNDN and acknowledged receipt of the table that assesses the adequacy of NexGen's EIS responses to BNDN's comments and recommendations emailed on 3 October 2024. NexGen stated it was ensuring the Environmental Committee was included in receiving the responses as the established oversight committee for the Project under the Benefit Agreement.
17 October 2024	In-person meeting	Leadership and staff	NexGen and the BNDN met for a leadership meeting. NexGen provided the monthly update on business, employment, and training. The BNDN noted they had questions about the Benefit Agreement and noted that they would like to understand it better; NexGen offered to develop a presentation on the Benefit Agreement for the BNDN, similar to what had been shown previously. NexGen and the BNDN also discussed invoicing.
24 October 2024	In-person meeting	Leadership and staff	NexGen hosted a formal Rook I site tour to the leadership team from the BNDN. The tour included a visit to the exploration camp site, the exploration core logging facilities, and a helicopter tour to view the site from the air. Cultural awareness at site was also discussed.
5 November 2024	Email, outgoing	Leadership and staff	CanNorth emailed the BNDN and provided the interim BNDN food study report. CanNorth noted the report would be finalized once the lab results for the traditional foods has been received.
15 November 2024	In-person meeting	Leadership	NexGen and the BNDN Leadership met to discuss matters relating to the Benefit Agreement, the relationship and engagement to date, and the path forward for continued engagement.
21 November 2024	Email, outgoing	Leadership and staff	NexGen emailed the BNDN and provided a federal EA process update. NexGen informed the BNDN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the BNDN for the partnership in the Project and looked forward to continued collaboration.
21 November 2024	Email, outgoing	Staff and Environmental Committee	NexGen emailed the BNDN and expressed thanks for providing the table following the BNDN review of NexGen's responses to the BNDN comments submitted as part of the federal EA public comment review process. NexGen stated their review of the most recent BNDN comments was still ongoing and listed feedback on items that NexGen would like to discuss further during the next Environmental Committee meeting. NexGen advised that they were in the process of updating the EIS and were progressing towards submitting the Final EIS to the CNSC. NexGen indicated they were committed to discussing any outstanding comments and concerns through the Implementation and Environmental Committees with BNDN and would be in contact to propose meeting dates.
13 December 2024	Email, incoming	Staff, Environmental Committee, and Implementation Committee	The BNDN emailed NexGen and provided comments on NexGen's most recent review of BNDN's comments on NexGen's responses to the BNDN's public comment submission submitted as part of the federal EA public comment review process. The BNDN informed NexGen of their difference in perspective on the status of the EIS comments, stating that many were mislabeled as addressed and noted that the subject should be further discussed at the Environmental Committee and Implementation Committee. Additionally, the BNDN responded to comments regarding the Benefit Agreement, agreeing to continue to engage NexGen through the Benefit Agreement mechanisms and also work with NexGen to address the BNDN's concerns.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
17 December 2024	Email, outgoing	Environmental Committee	NexGen emailed the BNDN Environmental Committee to provide a copy of the First Nation Monitor job posting/Terms of Reference that was developed with the Environmental Committee.
17 December 2024	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working on collaboration on Federal licensing documents as well as 'end land use' planning for the Project, and an overview of the 2024 exploration programs. The Committee also discussed a 2024 'Year-in-Review' of the Environmental Committee and its key initiatives and topics discussed throughout the year, including the identification of focus areas for 2025.
18 December 2024	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included the September 2024 and December 2024 newsletters.
19 December 2024	Email, incoming	Staff and community members	The BNDN emailed NexGen regarding the Birch Narrows and Turnor Lake communities' sentiment of being uninformed about the developing mines. The BNDN requested any past information that was provided to the Birch Narrows and Turnor Lake communities about the mines for the purpose of addressing the issue and finding solutions.
20 December 2024	Newsletter	Leadership and community members	NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; a NexGen 'Employee Spotlight'; and education, training and employment updates.
20 December 2024	Email, outgoing	Staff and community members	NexGen emailed the BNDN in response to an email received on 19 December 2024, regarding the request for past information provided to the Birch Narrows and Turnor Lake communities about the developing mines. NexGen agreed to put together an information package including previous Joint Working Group meeting minutes and presentations, previous community information session materials, presentations, etc. to assist in the matter and advised that it would be sent after the holidays in the New Year.
15 January 2025	Email, outgoing	Implementation Committee	NexGen emailed the BNDN regarding the upcoming Implementation Committee Meeting on January 17, 2025. NexGen forwarded the meetings' agenda and offered to add any further desired additional topics.
17 January 2025	In-person meeting	Implementation Committee	NexGen and the BNDN met for a quarterly Implementation Committee meeting. Discussions focused on the following topics: <ul style="list-style-type: none"> review of action items; Implementation Committee updates; Environmental Committee updates; culture, traditional values, and community engagement; and economic development and business opportunities.
21 January 2025	Email, outgoing	Staff and community members	NexGen emailed the BNDN in response to the email received on 19 December 2024 regarding the Birch Narrows and Turnor Lake communities' sentiment of being uninformed about the developing mines. As requested by the BNDN, NexGen attached a link to the SharePoint site where past information provided to the Birch Narrows and Turnor Lake communities about the proposed Project had been uploaded.
10 February 2025	Email, outgoing	Environmental Committee	NexGen emailed the BNDN to coordinate logistics for the 2025 Q1 Environmental Committee meeting. NexGen requested suggested dates for the meeting to occur in late February or March 2025 and advised that the agenda would be drafted and a 2025 exploration update presentation would be prepared. NexGen followed up on two action items from the previous Environmental Committee meeting confirming the approved drilling meterage for the 2025 Exploration Program, and requested input on scheduling the water management presentation that is set to be completed in March 2025.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
12 February 2025	Email, outgoing	Leadership and staff	NexGen emailed the BNDN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
14 February 2025	Email, incoming	Environmental Committee	The BNDN emailed NexGen to coordinate logistics for the 2025 Q1 Environmental Committee meeting and Water Management Presentation and discussion. The BNDN suggested scheduling the meeting for the morning of 3 March 2025, and the Water Management Presentation for the morning of 4 March 2025 or 17 March 2025 pending progress of the presentation.
26 February 2025	In-person meeting	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
28 February 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from the BRDN and the CNSC and ECCC and that responses were in development to the comments received from the BNDN and finalized with the CRDN, MN-S NR2, and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.
3 March 2025	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, community engagement initiatives and opportunities, and an overview of the 2025 exploration program.
3 March 2025	Email, outgoing	Environmental Committee and staff	NexGen emailed the BNDN following the Environmental Committee meeting to follow up on the request to further discuss and define the engagement and communication processes with the BNDN relating to NexGen's exploration programs. NexGen advised that the NexGen Vice President, Community had been provided the feedback and confirmed that the topic will be discussed with the BNDN Director, Environmental and Management Consultant and additional updates would be provided.
4 March 2025	Email, incoming	Environmental Committee and staff	The BNDN emailed NexGen to extend appreciation for following up by email regarding steps taken on the Environmental Committee meeting action item to further discuss and define the engagement and communication processes with the BNDN relating to NexGen's exploration programs.
6 March 2025	In-person meeting	Staff and community members	NexGen met with the BNDN to introduce the community to the Export Data database where members can keep up to date on NexGen career opportunities, receive community announcements, and store licenses.
19 March 2025	Email, outgoing	Leadership and staff	NexGen emailed the BNDN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare BNDN participation, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.
24 March 2025	Video conference	Staff and Environmental Committee	NexGen met with the BNDN to address the BNDN's concerns regarding the BNDN comment table as a part of the federal EA public comment process. NexGen emphasized the commitment to continue to discuss and work through the BNDN's concerns utilizing Environmental Committee subcommittee workshops. Additionally, NexGen and BNDN discussed other aspects of the Benefit Agreement.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
25 March 2025	Email, incoming	Staff	The BNDN emailed NexGen to forward a technical review memorandum written on behalf of BNDN by and engineering consultant providing some technical comments on the Project; specifically, the proposed underground tailings management facility.
1 April 2025	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environmental Committee breakout meeting to discuss water management for the Project site, including an overview of baseline information, models used in the EA, results of the EA, water management and water treatment for the Project site, and monitoring plans.
1 April 2025	In-person meeting	Environmental Committee	NexGen met with the BNDN to present a high-level introduction to returning land use planning for the Project and to discuss next steps for forming a regional working group to advance the initiative.
7 April 2025	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
11 April 2025	Email, outgoing	Staff and community members	NexGen emailed the BNDN and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.
11 April 2025	Email, incoming	Staff and community members	The BNDN emailed NexGen and accepted the invitation to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy at the Rook I site. The BNDN noted that the invitation would be circulated to the Nuh Nene committee amongst other locations to find interested individuals.
11 April 2025	Email, outgoing	Environmental Committee	NexGen emailed the BNDN Environmental Committee members regarding the breakout meeting on water management for the Project. NexGen advised that meeting notes would be sent out for review upon completion and followed up on an action item by providing residence times for three lakes (Patterson Lake, Forrest Lake, and Beet Lake) and the proposed Rook I mine site.
16 April 2025	Email, outgoing	Returning Land Use Planning Working Group	NexGen emailed the BNDN and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from the BNDN, CRDN, MN-S NR2, and BRDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from the BNDN interested in participating in this initiative.
17 April 2025	In-person meeting	Implementation Committee	NexGen met with the BNDN for an Implementation Committee meeting. The meeting included discussions on action item status updates, discussing the potential Environmental Monitor Student, the upcoming community information sessions, employment and training programs, and other community initiatives and proposals.
23 April 2025	Email, outgoing	Returning Land Use Planning Working Group	NexGen emailed the BNDN to follow up on an email sent on 16 April 2025 regarding an invitation letter to participate in the Returning Land Use Planning Regional Working Group. NexGen inquired whether participants had been selected for the Working Group and noted that NexGen was open to rescheduling the meeting to a later date.
24 April 2025	Email, incoming	Returning Land Use Planning Working Group	The BNDN emailed NexGen regarding the invitation to participate in the Returning Land Use Planning Regional Working Group. The BNDN expressed interest in participating and requested to be sent the virtual meeting link.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
25 April 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached a copy of the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.
28 April 2025	Phone call, incoming	Returning Land Use Planning Regional Working Group	The BNDN called NexGen to discuss the status of the Returning Land Use Planning Regional Working Group being formed and inquired as to how many people should attend the meeting planned on 14 May 2025. NexGen confirmed the intent is for one or two representatives to attend the first meeting. The BNDN confirmed that they would discuss with their team members and inform NexGen of the official representatives to join.
28 April 2025	Email, outgoing	Staff and community members	NexGen emailed the BNDN to follow up on participation in the planting phase of the community-based native species collection and planting program in May 2025. NexGen requested that if any individuals were interested, to inform NexGen by 30 April 2025.
2 May 2025	Email, outgoing	Leadership and staff	NexGen emailed the BNDN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
14 May 2025	In-person meeting	Returning Land Use Planning Regional Working Group	NexGen held a meeting with the Returning Land Use Planning Regional Working Group to formally kick-off the working group process. Representatives from BNDN and MN-S NR2 were in attendance with NexGen and Integral Ecology Group (NexGen consultant) personnel (an additional kick-off meeting would be organized with representation from all participating Nations). The meeting focused on determining a working group approach acceptable by all members, development of a list of key values for the process, development of a visionary statement, and planning for work in 2025. In this initial meeting, there was interest and openness to the process. Themes of transparency and open communication were heard throughout the meeting.
14 May 2025	Newsletter	Leadership and community members	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; and education and training updates.
15 May 2025	Video conference	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
22 May 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the BNDN regarding NexGen's response to the BNDN's 7 October 2024 comments on the Caribou Mitigation and Offsetting Plan. NexGen provided a disposition table that detailed the responses and informed the BNDN that due to timing, the applicable changes related to the Woodland Caribou Working Group comments would be incorporated in the next iteration of the Caribou Mitigation and Offsetting Plan. NexGen offered to discuss any follow up queries and requested confirmation of receipt of the email.
29 May 2025	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environmental Committee meeting. Key topics included an update on the regulatory approvals and public comment processes for the Project, an overview of ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, discussions on working in collaboration on the Returning Land Use Plan for the Project, community engagement initiatives and opportunities, and an overview of the 2025 exploration programs, including Rook I site updates.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
2 June 2025	Email, outgoing	Returning Land Use Planning Regional Working Group	NexGen emailed the BNDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen expressed appreciation for the BNDN's participation in the initial kick-off meeting on 15 May 2025. A second kick-off meeting was being scheduled for 10 June 2025 or 11 June 2025 to ensure the inclusive opportunity for all Indigenous Nations, and NexGen requested confirmation of availability for either of the proposed dates. NexGen noted that the first meeting's minutes and slides would be shared soon.
16 June 2025	Video conference	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
27 June 2025	Email, outgoing	Returning Land Use Planning Regional Working Group	NexGen emailed the BNDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the BNDN to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.
3 July 2025	Email, incoming	Returning Land Use Planning Regional Working Group	The BNDN emailed NexGen regarding coordination of the second kick-off meeting for the Returning Land Use Planning Regional Working Group. The BNDN advised to invite the BNDN Implementation Coordinator and the BNDN Environmental Monitor to the site visit and stated that the BNDN Environmental Monitor would be attending the meeting.
18 July 2025	In-person meeting	Implementation Committee	NexGen met with the BNDN for an Implementation Committee meeting. The meeting's topics of discussion were: increasing NexGen's positive impact visibility within the community; NexGen's cultural awareness program; regulatory hearing preparations; Environmental Monitor Summer Student support; confirming community information session dates; coordinating a Rook I site tour for the BNDN Environmental Committee members with the BNDN Youth Lands Protector Program students; Community Initiatives funding; NexGen's Summer Student program application summary; NexGen's Scholarship Program application summary; scheduling a community member site tour; and a recap of the BNDN Pathways to Your Future program and employing students of the program.
18 July 2025	Letter, outgoing	Leadership and staff	NexGen emailed the BNDN and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the newsletter provided information on the Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
27 July 2025	Video conference	Leadership and staff	NexGen met virtually with the BNDN to review and discuss matters related to the BNDN and NexGen Benefit Agreement.
28 July 2025	Email, incoming	Woodland Caribou Working Group	The BNDN emailed NexGen to provide the BNDN's response to NexGen's reply to the initial comments on the Caribou Mitigation and Offsetting Plan.
30 July 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the BNDN expressing appreciation for and acknowledging receipt of the BNDN's response to NexGen's reply to the initial comments on the Caribou Mitigation and Offsetting Plan and stated that follow up correspondence would be provided upon completion of reviewing the responses given.

Table 6: Summary of Key Engagement Activities with the Birch Narrows Dene Nation

Date	Mechanism	Audience	Scope
18 August 2025	In-person meeting	Environmental Committee	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, the results of the regional Traditional Foods Study, the BNDN community updates, community engagement initiatives and opportunities, and an update on the 2025 exploration program, including Rook I exploration site updates. Additionally, the Environmental Committee reviewed and discussed an introduction to two licence documents, the Environmental Monitoring Plan and the Effluent and Emissions Plan, and also reviewed and discussed the Chance Find Procedure being developed for the Project.

BNDN = Birch Narrows Dene Nation; BNNDI = Birch Narrows Dene Development Inc.; CNSC = Canadian Nuclear Safety Commission; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; MAA = multiple accounts analysis; JWG = Joint Working Group; VC = valued component.

In addition to these key engagement activities, a Benefit Agreement between the BNDN and NexGen has been signed.

5.4 Buffalo River Dene Nation

Table 7 is a summary of key engagement activities undertaken with the BRDN between Project initiation in 2013 and 31 August 2025.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
1 February 2017	In-person meeting	Leadership and staff	NexGen provided an update presentation on exploration and Project development activities, including the following: <ul style="list-style-type: none"> overview and history of the Arrow deposit; highlights of metallurgical work; conceptual Project design; update on studies planned to support a future EA; and proposed 2017 activities including baseline studies and engagement planning. Meeting materials were provided by NexGen in advance of the meeting.
16 October 2018	In-person meeting	Leadership and staff	NexGen provided an update on exploration and Project development activities. The topics included the following: <ul style="list-style-type: none"> company introduction and overview; description of Rook I and Arrow deposit; preliminary economic assessment highlights and the current Pre-feasibility Study; environmental baseline summary; community commitment to training and procurement; and commitment to engagement.
11 March 2019	Letter, outgoing	Leadership	NexGen sent the BRDN a letter with a meeting request to the BRDN Chief and Council to attend a workshop on the Project Description on 27 March 2019 at the BRDN.
8 April 2019	Update meetings with Leadership	Leadership, staff, and members	NexGen met with the BRDN to present an overview of the information included in the Project Description, including the following: <ul style="list-style-type: none"> regulatory framework; Project information; existing environment; environmental interactions; and engagement.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to the BRDN to provide the Notification of Commencement of the EA for the Project.
4 June 2019	Letter, outgoing	Leadership	<ul style="list-style-type: none"> NexGen sent an invitation letter to the BRDN regarding a proposed meeting on 18 June 2019, to discuss the following items: further define the Terms of Reference for the establishment of a JWG; collaboratively define the Terms of Reference and requirements necessary to complete a IKTLU Study in the area of the Project; collaboratively undertake a Traditional Foods Study; develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and discuss framework and timeline for a Benefit Agreement.
26 June 2019	In-person meeting	Leadership	<p>NexGen held a community information session at the BRDN to discuss/present on the following items:</p> <ul style="list-style-type: none"> inform local communities of the nature of the proposed activities at the Rook I site; answer questions and received initial feedback specific to the Project for consideration during the EA; initially identify VCs and local land use by community members in attendance; provide information about the EA process; and introduce NexGen and the Project to the broader community.
14 August 2019	In-person meeting	Leadership	NexGen and the BRDN met to discuss the Study Agreement which includes capacity funding for a JWG, IKTLU Study, and community coordinator.
19 September 2019	Study Agreement	Leadership and staff	NexGen and the BRDN met to sign and execute the Study Agreement. The Study Agreement outlines a framework for working collaboratively to advance the EA of the Project, and includes funding for a IKTLU Study, a dedicated community coordinator, and for establishing a JWG.
9 October 2019	In-person meeting	Leadership and staff	NexGen, the CNSC, and the BRDN met for a presentation. The presentation was facilitated by NexGen but led by the CNSC to provide an overview of the CNSC's environmental review process.
1 November 2019	In-person meeting	JWG	<p>NexGen and the BRDN met to hold an introductory meeting for the JWG including:</p> <ul style="list-style-type: none"> introductions and logistics; overview of the Project; EA overview; overview of baseline studies; Indigenous Knowledge in the EA; IKTLU Study; and human health risk assessment.
5 December 2019	In-person meeting	JWG	<p>NexGen and the BRDN met to hold the second meeting of the JWG. Topics included:</p> <ul style="list-style-type: none"> introductions and logistics; review of the Project; EA overview; overview of baseline studies; Indigenous Knowledge in the EA; IKTLU Study; human health risk assessment; water assessment and management; and air and water pathways. <p>The meeting was held at Vermette Lake. After the meeting, Elders joined in the evening for supper and a discussion of the Project that included maps and images.</p>
19 December 2019	IKTLU Study	Leadership	The BNDN submitted the final draft of the BRDN IKTLU Study for the Project, as per the Study Agreement.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
23 January 2020	Site tour	JWG	The JWG met to provide a tour of the Project site, followed by a presentation and meeting to discuss the following: <ul style="list-style-type: none"> Mineral Surface Lease Agreements; underground tailings management; caribou mitigation and management; IKTLU; and traffic studies.
21 February 2020	In-person meeting	JWG	The JWG met to discuss: <ul style="list-style-type: none"> socio-economic assessment: approach and methods; community well-being; employment and training opportunities; business opportunities; caribou mitigation and management; and IKTLU Study results.
28 August 2020	Video conference	JWG	The JWG met to discuss: <ul style="list-style-type: none"> Project updates; regulatory process updates; review of JWG meetings; and key actions and commitments.
11 December 2020	Video conference	JWG	The CNSC presented to the JWG on the following topics: <ul style="list-style-type: none"> overview of CNSC functions as a regulator; role in Indigenous engagement; EA; and radiation protection and compliance.
10 February 2021	Video conference	JWG	The JWG met to discuss: <ul style="list-style-type: none"> modelling and the EA process; air quality model; surface water quality model; environmental risk assessment model; and future meeting topics. <p>Meeting materials were provided by NexGen in advance of the meeting.</p>
24 February 2021	Video conference	JWG	The JWG met to discuss: <ul style="list-style-type: none"> approach to alternative assessments; tailings alternatives; waste rock alternatives; site water management alternatives; and site layout optimization.
31 March 2021	Video conference	JWG	The JWG met to discuss: <ul style="list-style-type: none"> land stewardship through all Project phases; informing the path forward; and EA updates. <p>Additionally, the BRDN JWG members presented to NexGen about BRDN history and current conditions and services, needs, and issues. Draft meeting minutes were sent out after the meeting. No changes were requested, and NexGen subsequently issued them as final meeting minutes.</p>
16 April 2021	Email, outgoing	JWG	NexGen emailed the BRDN and provided a letter regarding the EA and a Caribou Mitigation and Offsetting Plan and provided details on the upcoming Caribou Linear Feature Reclamation Trial Program with an invitation for the BRDN to participate.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
29 April 2021	Video conference	JWG	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> information on the traffic study and accidents and malfunctions evaluation, including to review the bounding scenarios used in the evaluation; an overview of the EA methodology, focusing on pathway analysis and initiating discussions on how the Project could affect community well-being; and information and feedback on the Caribou Linear Feature Reclamation Trial Program.
19 May 2021	Letter, outgoing	JWG	<p>NexGen emailed the BRDN and provided a letter to summarize the JWG engagement activities, and to provide opportunities to help inform the EA and noted that NexGen's goal was to provide similar letters moving forward. The following appendix was included:</p> <ul style="list-style-type: none"> list of questions to explore prior to the May 2021 JWG meeting.
27 May 2021	Video conference	JWG	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> information on EA methods, including a focus on pathway analysis related to some of the VCs and intermediate components; pathways for Indigenous land and resource use in the Project and how the Project could affect Indigenous land and resource use; and continue discussions on community well-being. <p>Draft meeting minutes were sent out after the meeting.</p>
15 June 2021	Email, outgoing	JWG	<p>NexGen emailed the BRDN and noted that an action from the March 2021 JWG meeting was to contact the NSEQC to find out their proposed meeting schedule. NexGen confirmed they had been in contact with a member and that the NSEQC had not yet received the required Order in Council in Regina. It was confirmed that the NSEQC did have an approved budget for 2021/2022 and would arrange a meeting later in the year.</p>
15 June 2021	Letter, outgoing	JWG	<p>NexGen emailed the BRDN and noted the attachment of an engagement update letter for review. The following appendices were included:</p> <ul style="list-style-type: none"> list of questions to explore prior to the June 2021 JWG meeting; and May 2021 JWG summary.
23 June 2021	Video conference	JWG	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> information on determining significance of residual adverse effects; information on confidence and uncertainty in predicting future conditions as a result of the Project; information on monitoring and follow-up programs using the examples of socio-economics and land use; and discussion of how to present material in plain language. <p>Draft meeting minutes were sent out after the meeting.</p>
2 July 2021	Email, outgoing	JWG	<p>NexGen emailed the BRDN and noted NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation Trial Program. NexGen informed the BRDN that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation Trial Program and that NexGen will be providing a summary of when information about the Caribou Linear Feature Reclamation Trial Program was presented to and discussed with the BRDN.</p> <p>It was also noted by NexGen that the Caribou Linear Feature Reclamation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at the Rook I site and that work for the program was anticipated to commence in mid-July 2021.</p>

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
27 July 2021	Letter, outgoing	JWG	NexGen emailed the BRDN and noted attachment of the July engagement update letter for review to summarize the JWG engagement activities in June 2021 and to provide an outline for the upcoming activities. The following appendices were included: <ul style="list-style-type: none"> list of questions to explore prior to the July 2021 JWG meeting; June BRDN JWG meeting minutes; June 2021 JWG summary; and April 2021 JWG summary.
5 August 2021	Video conference	JWG	The JWG met to share information about additional wage economies and discuss community engagement opportunities, including a community information session in September 2021. Meeting materials were provided by NexGen in advance of the meeting. Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.
30 August 2021	Site visit	JWG	The JWG met for a tour of the Rook I site. The main camp facilities and core processing facilities were toured, as well as two drill rigs at the Arrow site. Additionally, the mine plan and Arrow Deposit resource model were viewed in 3D software. Discussions during the tour focused on employment and contracting opportunities.
31 August 2021	Letter, outgoing	JWG	NexGen emailed the BRDN and provided an engagement update letter to summarize engagement activities during July to mid-August 2021 and to share what was planned for EA engagement in September 2021. The following appendix was included: <ul style="list-style-type: none"> list of themes being considered for the community information sessions.
17 September 2021	Video conference	Leadership and JWG	Representatives from the BRDN, NexGen, and Omnia Ecological met to discuss the Caribou Linear Feature Reclamation Trial Program. Omnia Ecological provided background information as to why and how the Caribou Linear Feature Reclamation Trial Program will be conducted at the Rook I site. Overall, a collaborative discussion about caribou was held, and as an outcome of the meeting, the BRDN will be contacting a member about participating in the on-site portion of the Caribou Linear Feature Reclamation Trial Program.
27 September 2021	Letter, outgoing	JWG	NexGen emailed the BRDN and noted the attachment of an engagement update letter to summarize engagement activities during late August and September 2021 and to share planned activities for October 2021.
21 October 2021	Video conference	JWG	The BRDN JWG members presented to NexGen on BRDN history, culture, tradition, and spirituality and shared Traditional Foods, furs, crafts, knowledge, and stories. Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.
3 November 2021	Email, outgoing	Leadership and JWG	NexGen emailed the BRDN and provided an update on NexGen's submission of the Project Draft EIS to the CNSC and ENV. NexGen advised that the Draft EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.
5 November 2021	Letter, outgoing	JWG	NexGen emailed the BRDN and provided an engagement update letter and corresponding appendices summarizing engagement activities from August to October 2021 and to share a summary of the proposed activities for November 2021. The following appendices were included: <ul style="list-style-type: none"> July/August 2021 JWG summary; March 2021 JWG summary; and May 2021 JWG summary (re-issued).

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
17 December 2021	Email, outgoing	Leadership, staff, and JWG	NexGen emailed the BRDN and informed that they were in the process of finalizing the EA results for the Draft EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022. NexGen advised that the workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of air, land, water, and people to be presented in several workshops.
21 December 2021	Letter, outgoing	JWG	NexGen emailed the BRDN and advised of the attached engagement update letter summarizing the engagement activities completed in November and December 2021 and summarizing proposed activities for January 2022. A copy of the community newsletter distributed to the local communities in November 2021 was also provided.
13 January 2022	Email, outgoing	JWG	NexGen emailed the BRDN and extended an invitation to the upcoming workshop planned for 3 February 2022 to present and discuss some of the EA results. NexGen advised this first workshop would be focused on air and land and would provide a high-level review of the VCs from baseline through to results. NexGen also confirmed the proposal to schedule an Implementation Committee and Environmental Committee meeting on Friday, 4 February 2022, and that NexGen would follow up with more details.
26 January 2022	Email, outgoing	JWG	NexGen emailed the BRDN and advised that the workshop scheduled for 3 February 2022, would need to be postponed due to recent positive COVID-19 cases and noted that an update would be provided in the coming week regarding rescheduling. NexGen proposed that the Environmental Committee meeting scheduled for 4 February 2022, would be moved to a virtual platform.
26 January 2022	Email, outgoing	Leadership, staff, and JWG	NexGen emailed the BRDN and requested clarification on the use of quotes from the BRDN IKTLU in the Draft EIS. NexGen provided examples and advised that NexGen could follow up with a call to the BRDN on 31 January 2022 to confirm.
4 February 2022	Email, outgoing	Leadership, staff, and JWG	NexGen emailed the BRDN and requested confirmation regarding how the BRDN would like to present the IKTLU Study to the regulators as part of NexGen's Draft EIS submission. NexGen outlined various options for the BRDN to consider and advised that NexGen would be available to answer any questions and co-ordinate a meeting with the CNSC and/or the ENV if the BRDN had any questions about their policies and confidentiality processes.
9 February 2022	Email, outgoing	Leadership, staff, and JWG	NexGen emailed the BRDN and confirmed that as per the discussion with the BRDN on 9 February 2022, NexGen would proceed with using edited quotes in the Draft EIS.
11 March 2022	Letter, outgoing	Leadership and JWG	NexGen emailed the BRDN and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlining the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
11 March 2022	In-person meeting	Leadership	NexGen presented to the newly elected BRDN Chief and Council members to provide: <ul style="list-style-type: none"> an overview of NexGen; an overview of the Study Agreement signed with the BRDN in 2019; an overview of the Benefit Agreement signed with the BRDN in 2020; and an overview of and status update on the Project.
21 April 2022	Email, outgoing	Leadership	NexGen emailed the Chief of the BRDN and provided an attached letter describing changes to the NexGen Implementation Coordinator and the Implementation Committee and Environmental Committee members. NexGen indicated that an Implementation Committee meeting would be scheduled and an introduction to the new NexGen team members would be made. NexGen also listed four BRDN roles and requested for confirmation of active members.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
16 May 2022	Newsletter	Leadership and members	NexGen distributed copies of the May 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> a NexGen scholarship update; an introduction to a new NexGen team member; an update on the completed 2021 Rook I field program; information on Project jobs and opportunities; updates on Project advancement; contact information to learn more about the Project; and a word search.
25 June 2022	In-person meeting	Leadership and members	NexGen held a community information session at the BRDN to: <ul style="list-style-type: none"> update local communities on the Project and inform community members on the results of the EA conducted for the Project; answer questions and receive feedback specific to the Project and the Draft EIS submitted to the provincial and federal regulators; and provide information about the Draft EIS regulatory review process and how members of the local priority area can be involved in the review.
4 July 2022	In-person meeting	Environmental Committee	The NexGen and BRDN Environmental Committee met to: <ul style="list-style-type: none"> share an overview of the Environmental Committee and its status; review the Terms of Reference and First Nation Monitor Technician (role description); discuss utilizing subcommittees in the Environmental Committee; discuss the Environmental Committee initiative application; determine a meeting schedule and cadence for the Environmental Committee; discuss a status update on the transition from the JWG to the Environmental Committee and planning for an EA Results meeting; discuss the engagement opportunities for 2022 programs; and discuss future engagement opportunities for other upcoming work and programs.
15 July 2022	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period that provides Indigenous Nations and Communities, members of the public, and government department and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the BRDN leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to continued engagement throughout the lifespan of the Project.
18 July 2022	Email, outgoing	Leadership and Implementation Committee	NexGen emailed the BRDN and requested the BRDN invoice for technical capacity support. NexGen advised that the funding had been put aside to provide the BRDN with capacity funding for technical support for the review of the Draft EIS and noted that the funding was not a commitment in the Benefit Agreement but was in good faith to support the EA process.
20 July 2022	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and advised that the Draft EIS documents from the CNSC had been uploaded to the BRDN and NexGen Benefit Agreement SharePoint site to provide the BRDN's technical team easier access to the documents. NexGen identified the NexGen team members who could be contacted should there be any information requests.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
28 July 2022	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.
8 August 2022	In-person meeting	Environmental Committee	The BNDN, BRDN, and NexGen met for a joint Environmental Committee meeting to discuss logistics for the 2022 engagement activities related to the baseline gamma survey, woodland caribou field work, and transition from JWGs to the Environmental Committee.
8 August 2022	Email, incoming	Leadership and Environmental Committee	The BRDN emailed NexGen following an Environmental Committee meeting and requested more information and a photo of the artifact found onsite near the Rook I camp.
10 August 2022	Email, outgoing	Environmental Committee	<p>NexGen emailed the BNDN and the BRDN regarding the field portion of the Linear Feature Regeneration Assessment that would be completed by Omnia Ecological Services at the Rook I site from 13 August 2022 to 27 August 2022 as discussed during the Environmental Committee meeting held on 8 August 2022. NexGen expressed interest in arranging a tour to encourage discussion surrounding woodland caribou, the mitigation trials, and the field survey. NexGen noted that technical assistants were needed to assist in the field survey and requested to be informed if there were community members who would be interested in participating.</p> <p>NexGen also informed the BNDN and the BRDN of the baseline gamma survey of the Project area that was planned to be completed in the fall and advised that NexGen would be hiring four community members as technical assistants to support CanNorth with the survey and would be inviting an Elder to be present during the survey orientation. NexGen requested for the BNDN and the BRDN to confirm if there were interested community members by 19 August 2022 and noted that a potential date range for the survey would be confirmed by 12 August 2022 or during the week of 15 August 2022. NexGen requested for the BNDN and the BRDN to relay NexGen's COVID-19 policy when recruiting community members for the field programs.</p>
10 August 2022	Email, outgoing	Leadership and Environmental Committee	<p>NexGen emailed the BRDN and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found.</p> <p>NexGen also noted that CanNorth was working with the Heritage Conservation Board of the Government of Saskatchewan to submit a Saskatchewan Archaeological Resource Record to summarize the findings and to provide recommendations. NexGen informed the BRDN that a meeting with the Heritage Conservation Board had been held to discuss NexGen's commitment to engage with local Indigenous Nations and to sharing the survey results as well as the regulatory process associated with the finding. NexGen advised availability to discuss the survey findings, as well as any feedback or suggestions from the BRDN.</p>
10 August 2022	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and advised that an email with additional details regarding the artifact found at the Rook I site had just been sent and welcomed questions or a meeting to discuss further.
11 August 2022	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and advised that Omnia had delayed the trip to begin the linear disturbance regeneration assessment until 16 August 2022. NexGen advised that there was an opportunity for a community member to assist with the field survey, if interested.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
12 August 2022	Email, outgoing	Environmental Committee	NexGen emailed the BNDN and the BRDN providing the draft minutes from the joint Environmental Committee meeting held on 8 August 2022 for review and comment. NexGen also included the draft action items from the meeting and requested for the contacts and availability for the 2022 engagement opportunities.
18 August 2022	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and advised that the Heritage Conservation Board had reviewed the report and recommendations submitted by CanNorth regarding the Heritage Resource Impact Assessment that was completed earlier in the summer. NexGen indicated that the Heritage Conservation Board had confirmed that the 30 m buffer around the site was acceptable and that the Heritage Resource Impact Assessment regulatory requirements have been satisfactorily completed. NexGen invited the BRDN to reach out with any questions or comments.
22 August 2022	Newsletter	Leadership and members	NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.
24 August 2022	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and advised that the CNSC planned to hold a webinar on 13 September 2022 to present an overview on the CNSC review process for the proposed NexGen Rook I and Denison Wheeler River Projects as well as to provide Project updates. NexGen included the link to register for the webinar.
1 September 2022	In-person meeting	Environmental Committee	The NexGen and BRDN Environmental Committee met to: <ul style="list-style-type: none"> ▪ share a status update on the First Nation Monitor Technician (i.e., Independent Indigenous Monitor) role; ▪ discuss the meeting summary template; ▪ discuss engagement updates and upcoming engagement opportunities for environmental programs at Rook I; and ▪ plan the Q4 / year-end Environmental Committee meeting.
29 September 2022	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and provided an engagement update letter summarizing completed engagement activities and a summary of upcoming and proposed engagement activities. NexGen also provided a PDF of the August 2022 community newsletter.
6 October 2022	Letter, incoming	Leadership	NexGen received an email from the BRDN providing a letter of support for the Project to be included in the formal federal Draft EIS public review.
11 October 2022	Newsletter	Leadership and members	NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the 2022 Summer Student and Scholarship Programs; ▪ a summary of the June 2022 community information sessions; ▪ a Project status update; ▪ an introduction to the Project website; and ▪ an update on education, training, and employment initiatives.
11 October 2022	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and provided additional information on the Baseline Environmental Effects and the Traditional Foods Study Program planned to begin in 2023 that was discussed during the recent Environmental Committee meeting. NexGen requested for a single point of contact from the BRDN community to discuss and coordinate engagement for the program.
1 November 2022	Email, outgoing	Environmental Committee	NexGen emailed the BRDN to follow up on the request for engagement on the baseline monitoring programs emailed on 11 October 2022. NexGen requested for confirmation on the BRDN contacts who would be involved and could assist in coordinating a meeting with CanNorth and NexGen to discuss the scopes.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
23 November 2022	In-person meeting	Environmental Committee	The NexGen and BRDN Environmental Committee met to: <ul style="list-style-type: none"> discuss a Project update; share an update on the BRDN Implementation Committee activities; review the Environmental Committee's activities in 2022, including the Environmental Committee mandate; and discuss logistics and planning for 2023.
2 December 2022	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and attached the presentation and summary from the Environmental Committee meeting held on 23 November 2022 for review and comment. NexGen indicated that the documents have been placed on the Environmental Committee SharePoint site and noted that the list of action items have also been included in the email. NexGen thanked the BRDN for a great meeting and looked forward to seeing everyone during the week of 5 December 2022.
6 December 2022	In-person meeting	Leadership and Environmental Committee	NexGen met with the BRDN Environmental Committee and Chief and presented the results of the EA for the Project. The presentation focused on the Draft EIS and its four main themes of assessment and discussed the potential impacts to each, including: atmosphere, water, land, and people.
22 December 2022	Newsletter	Leadership and members	NexGen distributed copies of the December 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the education and training initiatives; an update on environmental monitoring programs; a summary of community updates and initiatives; a Project status update; and a Christmas message.
22 December 2022	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement activities leading into 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the BRDN to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the BRDN in 2023.
22 February 2023	In-person meeting	Environmental Committee	The NexGen and the BRDN Environmental Committee met to discuss: <ul style="list-style-type: none"> a Project update; an overview of the baseline monitoring programs; and an introduction to the regional Traditional Foods Study.
22 February 2023	In-person meeting	Implementation Committee	NexGen and the BRDN met for an Implementation Committee meeting.
24 February 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN regarding the Northern Technical Assistant that CanNorth was seeking for the upcoming winter water sampling program that was discussed during the Environmental Committee meeting held on 22 February 2023. NexGen indicated that they would provide accommodations and meals for the duration of the program at the Rook I camp and that CanNorth would be providing compensation. NexGen indicated the program was tentatively scheduled to be conducted between 21 March and 28 March 2023 and requested to be informed by 10 March 2023 if the BRDN knew anyone who would be interested and qualify for the role. NexGen invited the BRDN to reach out if there were any questions regarding the sampling program.
24 February 2023	Email, incoming	Environmental Committee	The BRDN emailed NexGen regarding the Northern Technical Assistant that CanNorth was seeking for the upcoming winter water sampling program and indicated that they have shared the information with a BRDN councillor. The BRDN noted that they would look for an applicant best suited for the job opportunity and have the individual contact NexGen.
1 March 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and thanked them for sharing the posting for a Northern Technical Assistant. NexGen confirmed that the position has been filled and noted that the new Northern Technical Assistant would be assisting CanNorth with the upcoming March trip.

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Date	Mechanism	Audience	Scope
1 March 2023	Email, incoming	Environmental Committee	The BRDN emailed NexGen regarding the position for the Northern Technical Assistant and indicated that the candidate NexGen has hired was not from the BRDN. The BRDN inquired if NexGen required someone from the BRDN community and stated that they had someone for consideration.
3 March 2023	Email, incoming	Environmental Committee	NexGen emailed the BRDN to advise that NexGen could use the candidate that the BRDN would like to propose for the Northern Technical Assistant position for the spring sampling trip occurring in late May 2023 or first week of June 2023. NexGen informed the BRDN that they hope to utilize Northern Technical Assistants from the entire local priority area throughout the year and would be alternating between communities. NexGen noted that these opportunities were brought forward to all primary Indigenous Nations and advised that the BRDN happened to respond back on 27 February 2023. NexGen thanked the BRDN for their response.
13 March 2023	Email, outgoing	Environmental Committee	CanNorth emailed the BRDN as a follow up to the Environmental Committee meeting held on 22 February 2023 and indicated that CanNorth would like to arrange a meeting to discuss the Traditional Foods Study in more detail. CanNorth stated that the BRDN could invite any representatives to attend who could help guide the design of the program and inquired if the BRDN would be available to meet early April 2023.
14 March 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and provided the presentation and summary from the Environmental Committee meeting held on 22 February 2023. NexGen invited the BRDN to reach out if there were any clarifications or corrections required and advised that all documents have been uploaded to the Environmental Committee SharePoint site. NexGen stated that there was not enough time to review the entire presentation during the meeting and proposed to arrange a time for a follow-up breakout Environmental Committee meeting to discuss the issues and concerns validation for the Draft EIS. NexGen inquired when would work best for the BRDN to meet. NexGen also included a table of the action items for review.
20 March 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen invited the BRDN to reach out if there were any questions or comments.
4 April 2023	Phone call	Environmental Committee	CanNorth and the BRDN had a phone call to discuss next steps for the regional Traditional Foods Study. It was agreed that the BRDN and CanNorth would draft a document for the BRDN Chief and Council to review and approve, and that the BRDN Community Liaison for the Study would be recruiting community members to join the interview team. The BRDN and CanNorth agreed that they would try to host the training at the end of April 2023 or beginning of May 2023.
14 April 2023	Email, outgoing	Environmental Committee	CanNorth emailed the BRDN attaching the NexGen Traditional Foods Study. CanNorth indicated that the regional Traditional Foods Study summary could also be sent to the BRDN Chief and Council for review and stated that they would be happy to present to them. CanNorth provided the proposed compensation rates for the interviewers, interviewees, and the community liaison for the Project and advised that all payments would go through CanNorth. CanNorth invited the BRDN to reach out if there were any questions or concerns.
19 April 2023	Email, outgoing	Environmental Committee	CanNorth emailed the BRDN providing the list of foods that would be included in the regional Traditional Foods Study questionnaire. CanNorth indicated they are providing the list for review and in advance of the training sessions.
19 April 2023	Email, outgoing	Environmental Committee	The BRDN emailed CanNorth and NexGen confirming satisfaction with the list of foods that would be included in the regional Traditional Foods Study questionnaire. The BRDN stated that they would advise if there were additional Dene food items that could be added to the list.
19 April 2023	Email, incoming	Environmental Committee	The BRDN emailed CanNorth and NexGen and indicated that elk and buffalo could be added to the list of foods for the regional Traditional Foods Study questionnaire.

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Date	Mechanism	Audience	Scope
21 April 2023	Newsletter	Leadership and Environmental Committee	NexGen distributed copies of the April 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ regulatory process updates for the Project; and ▪ a summary of community engagement updates.
19 May 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN forwarding the email from the CNSC regarding capacity funding available to Indigenous Nations and communities.
9 June 2023	Newsletter	Leadership and members	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ information about the upcoming June 2023 community information sessions; ▪ education, training, and employment updates; and ▪ a summary of community updates and initiatives.
9 June 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and a digital copy of the brochure and application form for the 2023-2024 NexGen Scholarship Program. NexGen invited the BRDN to reach out if there were any questions and expressed they hope to see the BRDN at the upcoming community information sessions.
15 June 2023	In-person meeting	Leadership, Environmental Committee, and members	NexGen held a community information session in Dillon and BRDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
18 July 2023	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environmental Committee meeting. Key topics included: <ul style="list-style-type: none"> ▪ a discussion of Implementation Committee updates; ▪ ongoing environmental monitoring programs (specifically, a seed collection program); ▪ collaboration on licensing documents and other documents such as the Environment Protection Program and the Wildlife and Human Interactions Procedure; ▪ community awareness updates and information about learning on the land; and ▪ key updates on provincial approvals and the EA process.
18 July 2023	In-person meeting	Implementation Committee	NexGen and the BRDN met for an Implementation Committee meeting.
20 July 2023	Email, outgoing	Environmental Committee and IC	NexGen emailed the BRDN and shared the public notice received from the ENV regarding the Notice of Provincial Review of <i>The Environmental Management and Protection Act, 2010</i> and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
27 July 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the BRDN, CRDN, MN-S NR2, and BNDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the BRDN's participation. NexGen requested for confirmation of a BRDN representative to participate in the meeting and invited the BRDN to reach out if there were any questions.

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Date	Mechanism	Audience	Scope
11 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN regarding BRDN interest in assisting NexGen with the fall groundwater sampling at the Project as discussed during the last Environmental Committee meeting. NexGen explained the sampling dates for the fall has been changed due to limited vehicle availability. NexGen informed the BRDN that NexGen would be heading to the Site on 21 August 2023 and begin groundwater sampling around 24 August 2023 returning to Saskatoon on 1 September 2023. NexGen noted that it would be unlikely that the sampling of the wells would be completed during the trip and provided three options for the BRDN to go to the site for consideration. NexGen apologized for the short notice on the change of schedule and indicated that the BRDN would need to come to site in a NexGen vehicle as per travel protocols. NexGen invited the BRDN to reach out to discuss the groundwater sampling when the BRDN was in the Saskatoon office during the week of 14 August 2023 and advised that the BRDN would be compensated for their time through the Environmental Committee.
14 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and acknowledged the BRDN's availability between 21 August 2023 and 24 August 2023 to assist with groundwater sampling for the Project. NexGen informed the BRDN that the air quality maintenance would be held between 21 August 2023 and 24 August 2023 and noted the groundwater sampling would occur from 24 August 2023 onwards. NexGen inquired if it would work better for the BRDN to arrive at camp on 24 August 2023 and leave on either 30 August 2023 or 1 September 2023. NexGen also advised that they would likely be back on site to finish sampling between 11 September 2023 and 15 September 2023 should the dates work better for the BRDN. NexGen noted the required travel and camp stay information would be provided once the dates have been finalized.
14 August 2023	Email, incoming	Environmental Committee	The BRDN emailed NexGen and stated that they would not be available between 24 August 2023 and 1 September 2023 to assist with groundwater sampling at the Project.
14 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and acknowledged that the BRDN would not be available between 14 August 2023 and 1 September 2023 to assist with groundwater sampling at the Project. NexGen indicated that the BRDN was welcome to come to site to help with the weather station setup and maintenance. NexGen stated they could pick up the BRDN on the way to site and that the BRDN should be able to travel home on 24 August 2023 with WSP. NexGen invited the BRDN to reach out if there were any questions.
14 August 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen invited the BRDN to reach out if there were any questions and expressed that NexGen looked forward to the Environmental Committee meeting on 16 August 2023.
15 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and thanked the BRDN for the time to meet for the last Environmental Committee meeting held on 18 July 2023. NexGen attached the final presentation, meeting summary, Draft EIS issues and concerns table, and the request for funds form for the Environmental Committee. NexGen informed the BRDN that all of the documents have been uploaded to the Environmental Committee SharePoint site. NexGen also included a table of the action items for review and invited the BRDN to reach out if there were any questions or clarifications needed. NexGen looked forward to the Environmental Committee meeting scheduled on 16 August 2023.
16 August 2023	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environmental Committee meeting; key topics included a review of 2023 Environmental Committee priorities and a workshop of the issues and concerns identified for the BRDN as part of the Draft EIS for the Project.
29 August 2023	In-person meeting	Environmental Committee	NexGen met with the Rook I Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Caribou Working Group would work together, and to provide an overview of Caribou in the context of the Project and what work has been completed to date.

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Date	Mechanism	Audience	Scope
29 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN regarding the community-based regional Traditional Foods Study that NexGen was working with the local priority area Indigenous Nations to complete. NexGen stated the study would provide regional food data to compare or augment the assumptions used in the modelling for the Project EIS. NexGen indicated they have been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen acknowledged that the BRDN interview training was complete and that the community member interviews were progressing and were almost complete. NexGen informed the BRDN the goal was to have all community interviews completed by 15 December 2023 and advised that CanNorth would use the information gathered by the BRDN to inform the 2024 sampling program. NexGen indicated that a final report would be produced by CanNorth in the summer of 2024. NexGen advised that community liaisons could still encourage community members to submit fall hunting samples and noted that CanNorth would be providing additional information regarding the sample submission process and cost reimbursement. NexGen invited the BRDN to reach out if there were any questions or concerns.
30 August 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the BRDN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS has been uploaded to the BRDN and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the BRDN to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked the BRDN for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, incoming	Leadership	The ENV emailed the BRDN and copied NexGen on the correspondence providing an attached letter inviting the BRDN to review and confirm the Duty to Consult Record for the proposed Project. The ENV also attached a copy of the Consultation Report which would be provided as part of the final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures, and technical review findings and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the BRDN and requested for any comments to be submitted to the ENV by 3 October 2023.
1 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and advised that they were copied on the ENV correspondence to the Chief of the BRDN regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the BRDN Environmental Committee members and Implementation Coordinator in alignment with the terms of reference for the BRDN Benefit Agreement and as part of the ongoing discussions regarding collaboration on the regulatory process for the Project.

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Date	Mechanism	Audience	Scope
5 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
11 September 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and provided an update that the CNSC has confirmed the final licence application to prepare and construct the Project was complete and in compliance with all applicable CNSC requirements on 1 September 2023. NexGen also informed the BRDN that NexGen has recently submitted responses to the federal technical review comments received on the Draft EIS as well as continue to finalize responses to all public comments received through the federal EA review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen thanked the BRDN for the continued engagement throughout the federal EA and licensing processes for the Project and invited the BRDN to reach out if there were any questions or concerns.
13 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN regarding the seed collection program that NexGen was working with Integral Ecology Group (NexGen consultant) to conduct at the Rook I site for reclamation research for the Project that have been discussed in the Environmental Committee meetings. NexGen informed the BRDN that both NexGen's Environmental Team and Integral Ecology Group would be at the Rook I site between 2 October and 5 October 2023 for the program and inquired if a BRDN member would be interested in participating. NexGen stated that a day trip could be accommodated and requested for the BRDN to confirm a preferred date. NexGen noted the costs for involvement would be paid as per the Environmental Committee funding and advised that NexGen would be reaching out to Environmental Committees with other Nations to confirm interest in participation. NexGen also indicated that an Elder was welcome to join a BRDN member.
15 September 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN, providing the issues and concerns table that has been updated to reflect the workshopping conducted during the Environmental Committee meeting held on 16 August 2023 and included a table outlining the changes made for reference. NexGen informed of the next steps for BRDN and NexGen to prepare letters to the CNSC to endorse the responses and confirm the items have been agreed upon. NexGen stated that a draft letter documenting the process undertaken would be circulated for Environmental Committee review. NexGen thanked the BRDN for the collaborative and transparent approach with working through the regulatory processes and looked forward to continuing to working with the BRDN on initiatives for the Project.
27 September 2023	Text exchange	Environmental Committee	NexGen exchanged text messages with the BRDN regarding the seed collection program that would be conducted at the Rook I site for reclamation research for the Project between 2 October and 5 October 2023. NexGen inquired if the BRDN wanted to participate and the BRDN member confirmed unavailability to join. The BRDN suggested for NexGen to contact another BRDN member who may be available and provided the member's phone number to contact.
27 September 2023	Text exchange	Environmental Committee	NexGen exchanged text messages with a BRDN member regarding the seed collection program that would be conducted at the Rook I site for reclamation research for the Project between 2 October and 5 October 2023. NexGen noted that another BRDN member had recommended them and inquired if they wanted to participate and stated that NexGen could arrange travel to and from the site. The BRDN member confirmed unavailability to participate due to a conflict in schedule and thanked NexGen for the offer.
5 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and attached a draft letter prepared for the BRDN to send to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the NexGen and BRDN Environmental Committee. NexGen also attached a copy of the completed issues and concerns summary table to accompany the letter to the CNSC. NexGen welcomed any adjustments to the letter and invited the BRDN to reach out if there were any questions or clarification required.

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Date	Mechanism	Audience	Scope
5 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN regarding the next quarterly Environmental Committee meeting and inquired if the BRDN would be available to meet on 8 November 2023 instead of 15 November 2023. NexGen also proposed for a longer meeting to review all of the updates and priorities going into 2024.
6 October 2023	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN regarding NexGen's visit to the high schools in the local priority area in October 2023 to conduct career information sessions with the students in Grades 10-12. NexGen indicated that three training institutions have been invited to share program information and welcomed the BRDN Leadership, Implementation Committee, and Environmental Committee to attend. NexGen provided the schedule of the visits for reference.
6 October 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN providing the documents from the Environmental Committee meeting held on 16 August 2023 and indicated that the documents have also been uploaded to the Environmental Committee SharePoint site. NexGen included a table of the action items for review and noted the next quarterly Environmental Committee meeting was proposed to be scheduled on 9 November 2023.
30 October 2023	In-person meeting	Environmental Committee	NexGen met with the Project Woodland Caribou Working Group and the provincial and federal regulators for a workshop. Stantec presented the caribou offset options and gathered feedback to inform the draft Caribou Mitigation and Offsetting Plan for the Project.
2 November 2023	Email, outgoing	Leadership	NexGen emailed the BRDN Chief providing the draft letter prepared for the BRDN to send to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the NexGen and BRDN Environmental Committee. NexGen invited the BRDN Chief to reach out if there were any questions.
2 November 2023	Email, incoming	Leadership	The BRDN copied NexGen in a correspondence to the ENV providing a letter of support for the Project.
3 November 2023	Email, incoming	Leadership and Environmental Committee	The BRDN copied NexGen in an email to the CNSC providing a letter of support confirming that NexGen has satisfactorily addressed all BRDN issues and concerns in relation to the Project as part of federal EA requirements.
3 November 2023	Email, incoming	Leadership and Environmental Committee	The CNSC copied NexGen in an email to the BRDN thanking the BRDN for providing a support letter confirming that NexGen has satisfactorily addressed all BRDN issues and concerns in relation to the Project as part of federal EA requirements. The CNSC informed the BRDN that the CNSC would be in contact regarding next steps in the EA process and noted the letter would be posted to the Canadian Impact Assessment Registry once the Federal-Indigenous Review Team technical review was complete.
6 November 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN providing the high-level agenda for the Q4 Environmental Committee meeting scheduled on 8 November 2023 for review. NexGen indicated a copy of the presentation would also be distributed later on 6 November 2023 and noted lunch would be provided for in-person attendees.
6 November 2023	Email, outgoing	Environmental Committee	NexGen emailed the BRDN providing the presentation for the Q4 Environmental Committee meeting scheduled on 8 November 2023 for review and noted printed copies would be available at the meeting.
8 November 2023	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environmental Committee meeting. Key topics included a discussion of Implementation Committee updates and the Environmental Committee's 2023 priorities, such as: <ul style="list-style-type: none"> ongoing environmental monitoring programs; collaboration on licensing documents; community awareness updates; end land use planning; and key updates relating to the EA process.

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Date	Mechanism	Audience	Scope
8 November 2023	In-person meeting	Implementation Committee	NexGen and the BRDN met for an Implementation Committee meeting. The key topics discussed were: <ul style="list-style-type: none"> procedures for Indigenous knowledge; logistics for both the Implementation Committee and Environmental Committee; education and training initiatives; planning for a site tour; and economic development and business opportunities.
8 November 2023	Email, incoming	Leadership	The ENV copied NexGen in an email to the BRDN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the BRDN.
8 November 2023	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	Leadership and members	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 community information sessions; and Project regulatory process updates.
10 November 2023	Email, outgoing	Leadership	NexGen emailed the Chief of the BRDN providing a letter regarding the recent provincial Approval of the Project EA and thanked the BRDN for the support through the provincial EA process.
5 January 2024	Letter, outgoing	Leadership	NexGen emailed the CNSC and copied the IAAC, ECCC, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed several points from the CNSC letter regarding regulatory planning and activities and provided a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies. NexGen provided responses to each of the IRs from CNSC's letter.
10 January 2024	Email, outgoing	Leadership	NexGen emailed the BRDN Chief providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
10 January 2024	In-person meeting	Implementation Committee	NexGen and the BRDN met for an Implementation Committee meeting.
22 January 2024	Email, outgoing	Implementation Committee	NexGen emailed the BRDN regarding the proposed overnight tour of the Project site on 6 to 7 February 2024 discussed during the Implementation Committee meeting held on 10 January 2024. NexGen requested confirmation of how many BRDN members would be attending and if there were any food sensitivities to be aware of. NexGen also informed the BRDN of the logistics on 6 February 2024.
29 January 2024	Email, outgoing	Implementation Committee	NexGen emailed the BRDN and provided the proposed itinerary for the Project site tour planned for 6 to 7 February 2024. NexGen also attached the visitor checklist for items that tour participants would need to bring.
30 January 2024	Email, incoming	Implementation Committee	The BRDN emailed NexGen regarding the Project site tour planned for 6 to 7 February 2024 and informed NexGen of a BRDN member who would be attending with two other potential members.
31 January 2024	Letter, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the BRDN and NexGen was also included in the letter. NexGen expressed looking forward to meeting at the upcoming Environmental Committee meeting in February 2024.

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Date	Mechanism	Audience	Scope
1 February 2024	Email, outgoing	Implementation Committee	NexGen emailed the BRDN regarding the Project site tour planned for 6 to 7 February 2024 and inquired if the two other potential members noted in the BRDN's 30 January 2024 email would be attending.
1 February 2024	Email, incoming	Implementation Committee	The BRDN emailed NexGen regarding the Project site tour planned for 6 to 7 February 2024 and indicated that the BRDN was waiting for one member to confirm attendance at the tour.
1 February 2024	Email, outgoing	Environmental Committee	NexGen emailed the BRDN and attached presentation slides summarizing the existing baseline conditions at the Project site as a follow-up to an outstanding action item from a previous Environmental Committee meeting. NexGen requested for the BRDN to reach out if there were any questions or additional discussion needed. NexGen provided an update that the potential Environmental Committee meeting planned for 20 February 2024 was being looked into to confirm NexGen Environmental Committee members' availability.
1 February 2024	Email, incoming	Environmental Committee	The BRDN emailed NexGen regarding the presentation slides summarizing the existing baseline conditions at the Project site and requested to discuss the information further. The BRDN inquired if there was a time that would work for NexGen.
1 February 2024	Email, outgoing	Environmental Committee	NexGen emailed the BRDN regarding the presentation slides summarizing the existing baseline conditions at the Project site and stated the information could potentially be discussed at the upcoming Environmental Committee meeting if there was time. NexGen indicated that a future date to meet could also be discussed during the Environmental Committee meeting.
5 February 2024	Email, outgoing	Implementation Committee	NexGen emailed the BRDN and indicated that NexGen's Vice President, Community has recommended postponing the Project site tour planned for 6-7 February 2024 due to poor road conditions. NexGen stated the tour would be rescheduled soon.
9 February 2024	Email, outgoing	Environmental Committee	NexGen emailed the BRDN providing the presentation and meeting summary from the Environmental Committee meeting held on 8 November 2023 and indicated that all the documents have been uploaded to the BRDN-NexGen Environmental Committee SharePoint site. NexGen included a table of the action items, which was also available in the presentation. NexGen looked forward to the Environmental Committee meeting on 20 February 2024 and stated the agenda and the presentation would be sent out early in the week of 19 February 2024.
20 February 2024	In-person meeting	Environmental Committee	NexGen and the BRDN met for an Environmental Committee meeting. Key topics included the following: <ul style="list-style-type: none"> an update on the regulatory approvals for the Project; an overview of ongoing environmental monitoring programs; a discussion on working in collaboration on federal licensing documents as well as end land use planning for the Project; and an overview of the 2024 exploration programs.
1 March 2024	Email, outgoing	Staff	NexGen emailed the BRDN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the BRDN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
14 March 2024	Newsletter	Leadership and community members	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; and Project regulatory process updates.

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Date	Mechanism	Audience	Scope
21 March 2024	Email, incoming	Environmental Committee	The CNSC emailed NexGen and copied representatives from the Environmental Committee, ECCC, ENV, Impact Assessment Agency of Canada, CRDN, MN-S NR2, MN-S, BNDN, and BRDN to provide a letter related to CNSC's response to NexGen's correspondences of 23 January 2024 and 24 January 2024, relating to a request to hold further meetings between NexGen and the CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
19 April 2024	In-person meeting	Implementation Committee	NexGen and the BRDN met for an Implementation Committee meeting. Agenda topics included: <ul style="list-style-type: none"> ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values and community engagement; ▪ SharePoint presentation; and ▪ employment and training updates.
25 April 2024	Email, outgoing	Staff	NexGen emailed the BRDN providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and the ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the BRDN's network.
1 May 2024	Letter, outgoing	Leadership and staff	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
8 May 2024	Radio - Public	Community members	NexGen delivered the May 2024 monthly radio announcement to share updates on: <ul style="list-style-type: none"> ▪ the Project and the status of the environmental assessment for the Project; ▪ community engagement updates; ▪ business and contracting updates; ▪ employment and training updates; and ▪ Rook I site activities.
15 May 2024	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environment Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use planning for the Project, and working in collaboration on federal licensing documents, such as the Emergency Preparedness and Response Program.
21 May 2024	Letter, incoming	Staff	The BNDN and BRDN legal counsel emailed NexGen providing a letter on behalf of the BNDN and the BRDN with concerns surrounding the Benefit Agreements for the Project and related concerns with environmental risks. The letter stated an in-person meeting was being requested with NexGen decision makers and legal counsel on 31 May 2024 or 14 June 2024 to discuss the concerns.
21 May 2024	Email, incoming	Staff	The BRDN emailed NexGen and proposed to schedule a virtual meeting for NexGen to provide the BRDN Chief and Council the remaining technical questions and answers from the CNSC. The BRDN requested for NexGen to suggest several times that would work.
27 May 2024	Newsletter	Leadership and membership	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the upcoming community information sessions; ▪ education and training updates; ▪ community engagement updates; and ▪ Environmental Committee and Project regulatory process updates.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
28 May 2024	In-person meeting	Membership	NexGen hosted community information sessions about the Project in the local priority area, including at BRDN on 28 May 2024. At the community information sessions, NexGen shared details about the Project, including information about the regulatory process for the Project, environmental protection and monitoring, community engagement and programs, and education, training, and employment opportunities.
29 May 2024	Email, outgoing	Leadership	NexGen emailed the BNDN and BRDN Chiefs providing a letter responding to the Chiefs' letter with concerns surrounding agreements and the environmental risks received on 21 May 2024. NexGen informed them that they plan to meet with the BNDN and the BRDN on 14 June 2024 as requested and expressed looking forward to the clarification on the new concerns prior to the meeting. NexGen stated a follow-up would be made with a meeting invite and details for 14 June 2024.
5 June 2024	In-person meeting	Leadership	NexGen and the BRDN met for a Leadership meeting to discuss the BRDN-NexGen Benefit Agreement as outlined in the letter received by the BRDN on 21 May 2024 and to discuss ongoing engagement.
5 June 2024	Email, outgoing	Staff	NexGen emailed the BRDN and expressed thanks for hosting the community information session for the Project on 28 May 2024. NexGen informed of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included a submission overview and the next steps in the federal EA process.
7 June 2024	Letter, incoming	Staff	The BRDN emailed a letter to NexGen thanking NexGen for the 5 June 2024 meeting and noting the BRDN's alignment with NexGen to working together collaboratively and respectfully on issues that may arise in the future. The BRDN acknowledged that they would not longer be attending the proposed meeting on 14 June 2024 as outlined in the 21 May 2024 letter.
13 June 2024	In-person meeting	Leadership	NexGen and the BRDN met for a Leadership meeting to continue discussions about the BRDN-NexGen Benefit Agreement and ongoing engagement.
25 June 2024	Video Conference	Implementation Committee	NexGen met with the BRDN for an Implementation Committee meeting and topics discussed included: <ul style="list-style-type: none"> ▪ review of the action items from the Implementation Committee meeting held on 19 April 2024; ▪ Letter of Confirmation on the Implementation Committee membership; ▪ Environmental Committee action items for the Implementation Committee, including procurement processes and legacy actions; ▪ community engagement, which includes the sponsorship of events, invoicing of previous community initiatives, and planning of a site tour for the Chief and Council; and ▪ updates on the drilling safety video and the Summer Student Program.
3 July 2024	Email, incoming	Staff	The BRDN emailed NexGen and requested for several proposed dates to discuss the remaining technical questions and answers from the CNSC as a follow up to the BRDN's 21 May 2024 email.
8 July 2024	In-person meeting	Woodland Caribou Working Group	NexGen met with representatives of the Woodland Caribou Working Group to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
11 July 2024	Email, incoming	Staff	The BRDN Chief emailed NexGen and requested a list of summer students who would be employed at the site.
11 July 2024	Email, outgoing	Staff	NexGen emailed the BRDN Chief and provided the list of BRDN summer students who would be employed at the site, as requested.
17 July 2024	Email, outgoing	Staff	NexGen emailed the BRDN informing of the contract signed with Export and indicated the web-based system would be used to share career opportunities with the community. NexGen included a list of benefits that Export would provide to the BRDN and the next steps to implement the system.

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Date	Mechanism	Audience	Scope
18 July 2024	Email, outgoing	Woodland Caribou Regional Working Group	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN an invitation to the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft meeting agenda for review and requested for confirmation of attendance by 22 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions. NexGen also included instructions on accessing the location of the meeting for in-person attendees.
25 July 2024	Email, incoming	Staff	NexGen emailed the BRDN and informed the NexGen EA team was currently working on the comments and responses to the remaining technical questions and answers from the CNSC. NexGen indicated the draft presentation would be sent for review and would be ready to be presented during the week of 12 August 2024. NexGen proposed to add the presentation after the Environmental Committee meeting if that worked for the BRDN and inquired if the BRDN Chief and Council wanted to attend in-person in Saskatoon or virtual.
26 July 2024	Email, outgoing	Staff	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
30 July 2024	Email, outgoing	Environmental Committee	NexGen emailed the BRDN a Teams meeting invite for the Environmental Committee meeting scheduled on 14 August 2024. NexGen indicated a presentation related to 49 remaining federal technical comments on the NexGen EA and Draft EIS for the Project would be provided to the BRDN Chief and Council. NexGen informed that responses to the outstanding technical comments were submitted on 22 May 2024 and provided a link to additional information posted by the CNSC on the Canadian Impact Assessment Registry.
1 August 2024	Email, outgoing	Staff	NexGen emailed the BRDN regarding the implementation of Export Data and inquired if BNDN required assistance or if there were any questions as a follow up to NexGen's 17 July 2024 email.
14 August 2024	In-person meeting	Leadership and staff	NexGen's EA team presented information to the BRDN Leadership regarding EA process updates, as well as presented a summary of the Federal-Indigenous Review Team requests grouped by themes of atmosphere, water, land, and people.
14 August 2024	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working in collaboration on federal licensing documents as well as end land use planning for the Project, and an overview of the 2024 exploration programs.
30 August 2024	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the BRDN Rook I Woodland Caribou Working Group members and provided the completed version of the Project Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the BRDN Working Group surrounding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
6 September 2024	Letter, outgoing	Leadership and staff	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.
18 September 2024	Email, incoming	Staff	The BRDN emailed NexGen in response to the engagement update letter for the Project emailed on 6 September 2024 and informed of a statement in the letter that needed to be corrected surrounding resolving BRDN environmental concerns and the Benefit Agreement.
19 September 2024	Phone call, outgoing	Staff	NexGen called the BRDN regarding the response received from the BRDN representative on 18 September 2024 regarding the Engagement Update Letter that NexGen provided on 6 September 2024. NexGen and the BRDN discussed the wording in the letter; NexGen provided additional context from discussions that had occurred with the BRDN Chief, and NexGen and the BRDN discussed alternative language that could be used to update the letter. NexGen noted they would provide a draft of the alternate language to the BRDN in an email following the call and that an updated letter could be sent out once that wording was agreed upon.
19 September 2024	Email, outgoing	Leadership and staff	NexGen emailed the BRDN and provided the draft wording for the engagement update letter for review and in response to the BRDN's 18 September 2024 email. NexGen requested for feedback and stated the current letter would be retracted and amended with the agreed upon statement.
1 October 2024	Newsletter	Leadership and membership	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ Summer Student and Scholarship Program updates; ▪ education, training, and employment updates; ▪ community engagement updates; ▪ a summary of the May 2024 community information sessions for the Project; ▪ regulatory process updates; and ▪ an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
1 October 2024	Multiple/various methods	Implementation Committee	NexGen met with the BRDN for an Implementation Committee meeting and discussed items related to: <ul style="list-style-type: none"> ▪ review of action items; ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values, and community engagement; ▪ employment and training; and ▪ economic development and business opportunities.
11 October 2024	In-person meeting	Leadership	NexGen and the BRDN met for a leadership meeting. NexGen provided the monthly updates on business, employment, and training. The BRDN notified NexGen that the current BRDN Chief will be running for Dene Vice Chief of the Meadow Lake Tribal Council and provided the name of the acting Chief of BRDN until the next election.
18 October 2024	In-person meeting	Leadership	NexGen met with the BRDN for a Leadership meeting.
30 October 2024	Email, outgoing	Leadership and staff	CanNorth emailed the BRDN providing the finalized version of the NexGen regional Traditional Foods Study interim report and informed there were no changes from the draft version originally sent out. CanNorth requested for the BRDN to forward the report to appropriate leadership or committees and noted it was anticipated for the community and regional reports to be finished in early 2025.
31 October 2024	Email, outgoing	Staff and membership	NexGen emailed the BRDN and inquired if the BRDN could reach out to the community to confirm if there were members who have recently harvested moose in the regional study area and who would be willing to contribute providing samples for the regional Traditional Foods Study. NexGen stated an honorarium would be provided and aimed for samples to be collected within the next two weeks.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
13 November 2024	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working on collaboration on Federal licensing documents as well as 'end land use' planning for the Project, and an overview of the 2024 exploration programs. The Committee also discussed a 2024 'Year-in-Review' of the Committee and its key initiatives and topics discussed throughout the year, including the identification of focus areas for 2025.
13 November 2024	Email, outgoing	Leadership and staff	NexGen emailed the BRDN providing the interim regional Traditional Foods Study report and informed that CanNorth, who was coordinating the study as well as collecting samples for analysis, was copied on the correspondence. NexGen requested for the BRDN to reach out if a moose sample from Agar Lake could be provided.
13 November 2024	Email, outgoing	Leadership and Environmental Committee	NexGen emailed the BRDN Chief and representative and followed up on three action items from the 13 November 2024 Environmental Committee meeting. NexGen requested for preferred dates in December 2024 or January 2025 for two Environmental Committee breakout meetings to discuss environmental baseline conditions and water management for the Project. NexGen inquired if BRDN could provide a land-based learning coordinator contact to discuss potential culture camps or student opportunities. NexGen also attached the visual for the Environmental Protection Program and inquired if there were Dene words that the BRDN would want included.
21 November 2024	Email, outgoing	Leadership and staff	NexGen emailed the BRDN and provided a federal EA process update. NexGen informed BRDN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the BRDN for the partnership in the Project and looked forward to continued collaboration.
18 December 2024	Letter, outgoing	Leadership and staff	NexGen emailed the BRDN and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included copies of the September 2024 and December 2024 newsletters.
20 December 2024	Newsletter	Leadership and membership	NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ regulatory process updates; ▪ community engagement updates; ▪ a NexGen 'Employee Spotlight'; and ▪ education, training and employment updates.
10 January 2025	Video conference	Implementation Committee	NexGen met with the BRDN for an Implementation Committee meeting and discussed items related to: <ul style="list-style-type: none"> ▪ review of existing and new action items; ▪ action item status updates; ▪ the 2024 Implementation Committee's Annual Report; ▪ BRDN Environmental Monitor and student program funding; ▪ culture, traditional values, and community engagement; ▪ employment and training updates; and ▪ round table discussion.
15 January 2025	In-person meeting	Staff and membership	NexGen met with the BRDN to introduce the community to the Export Data database where members can keep up to date on NexGen career opportunities, receive community announcements, and store licenses.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
4 February 2025	Email, outgoing	Environmental Committee	NexGen emailed the BRDN to complete the agreed action item from the Environmental Committee meeting by providing some mining industry career profiles uploaded to the SharePoint site. NexGen advised that the career profiles were divided into two sets on the site: Mining Industry Human Resources Council and Saskatchewan Mining Association. Additionally, NexGen noted that these resources and feedback from the meeting were shared with the NexGen representatives on the Training Working Group.
12 February 2025	Email, outgoing	Leadership and staff	NexGen emailed the BRDN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
26 February 2025	In-person meeting	Regional Training Working Group	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
28 February 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from the BRDN and the CNSC / ECCC and that responses were in development to the comments received from BRDN and were finalized with the CRDN, MN-S NR2, and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.
5 March 2025	In-person meeting	Leadership	NexGen met with the BRDN's newly elected Chief and Council for an introductory meeting. NexGen informed the Chief and Council of recurring bimonthly community visits, monthly radio updates, and visits with the school and band office to provide information on current initiatives.
10 March 2025	Email, incoming	Leadership and staff	A BRDN representative included NexGen in an email to the new BRDN Chief and outlined the NexGen and the BRDN committees: the Environmental Committee and the Implementation Committee. The BRDN representative advised that the BRDN will have to decide if new representatives are wanted on the committees for the upcoming meetings on 26 March 2025 and 11 April 2025 respectively. The BRDN suggested a meeting should be planned to review past history and answer questions, and noted that the NexGen Vice President, Community could provide further information.
17 March 2025	Phone call, outgoing	Leadership	NexGen called the newly elected Chief of the BRDN. The BRDN requested to cancel the meeting invite for the planned Environmental Committee meeting on 26 March 2025 and indicated that further direction would be provided regarding the Environmental Committee. NexGen and the BRDN agreed to host a BRDN Leadership meeting on 26 March 2025 instead, and NexGen noted that an updated meeting invite would be sent out after the call.
17 March 2025	Email, outgoing	Leadership, Environmental Committee	NexGen emailed the BRDN Chief to provide the Microsoft Teams meeting invite for the BRDN Leadership meeting with NexGen set in place of the Environmental Committee meeting on 26 March 2025 and offered to host at the Saskatoon Office with the option of attending virtually.
19 March 2025	Email, outgoing	Leadership and staff	NexGen emailed the BRDN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare the BRDN, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.

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Date	Mechanism	Audience	Scope
26 March 2025	Video conference	Leadership	NexGen met with the new the BRDN Chief and Council for an introductory meeting. NexGen provided an overview of the Project and updates related to the regulatory approvals for the Project, followed by a review of the BRDN-NexGen Benefit Agreement and its structure, including the history of the Implementation and Environmental Committees. NexGen also provided additional information about community engagement, community programs, and education and training programs.
26 March 2025	Email, outgoing	Leadership	NexGen emailed the BRDN Chief to complete an agreed action item from the BRDN Leadership Meeting on 26 March 2025 regarding the Benefit Agreement roles and representatives. NexGen provided a letter that listed the BRDN's most recent representatives and included a template letter to be submitted for updates to the list. Additionally, NexGen outlined the roles of the Committees and representatives including: the Implementation Committee, Implementation Coordinator, Environmental Committee, Regulatory Lead, Employment Lead, and Business Lead.
26 March 2025	Email, outgoing	Leadership	NexGen emailed the BRDN Chief to complete an agreed action item from the BRDN Leadership Meeting on 26 March 2025 and provided the BRDN Meeting Invoice Guide. NexGen informed that the guide was designed for use for all Leadership meetings, Implementation Committee meetings, and Environmental Committee meetings with 2025 rates.
7 April 2025	Letter, outgoing	Leadership and staff	NexGen emailed the BRDN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
11 April 2025	Email, outgoing	Staff and membership	NexGen emailed the BRDN and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.
16 April 2025	Email, outgoing	Returning Land Use Planning Regional Working Group	NexGen emailed the BRDN and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from BRDN, CRDN, MN-S NR2, and BNDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from the BRDN interested in participating in this initiative.
22 April 2025	Email, incoming	Leadership and staff	The BRDN emailed NexGen to respond to an email from 26 March 2025 regarding the Benefit Agreement roles and representatives. The BRDN completed and attached a document outlining all changes to representatives.
25 April 2025	Email, outgoing	Woodland Caribou Working Group	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached a copy of the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
28 April 2025	Email, outgoing	Environmental Committee and Returning Land Use Planning Regional Working Group	NexGen emailed the BRDN regarding coordinating the first Environmental Committee meeting with the newly appointed representatives. NexGen described the typical structure of Environmental Committee meetings and compensation practices and inquired about availability during the week of 26 May 2025 for the Environmental Committee meeting and noted it could be either in person or virtual. NexGen included a follow up on the Returning Land Use Planning Regional Working Group and included the invitation letter for reference. NexGen advised of a meeting date change to 14 May 2025 for the Working Group, requested one or two appointees to the working group from the BRDN, and offered to call to provide further information and answer any questions.
28 April 2025	Email, incoming	Environmental Committee	The BRDN emailed NexGen regarding coordinating the first Environmental Committee meeting with the newly appointed representatives and stated availability to meet on 26 May 2025.
6 May 2025	Email, outgoing	Environmental Committee and Returning Land Use Planning Regional Working Group	NexGen emailed the BRDN regarding upcoming meetings. NexGen advised that a proposed agenda would be provided for review the week prior to the Environmental Committee meeting on 26 May 2025 and followed up on the Returning Land Use Planning Regional Working Group to inquire about appointing one or two representatives to join the regional working group at the first meeting on 14 May 2025. NexGen offered to schedule an introductory call regarding the working group and provided the Returning Land Use Planning invitation letter for reference.
6 May 2025	Email, outgoing	Implementation Committee	NexGen emailed the BRDN regarding coordinating the initial Implementation Committee meeting with the newly appointed BRDN representatives. NexGen accepted the proposed meeting date of 23 May 2025 and suggested the meeting time. NexGen advised that a meeting invite would be sent upon meeting time confirmation.
14 May 2025	Newsletter	Staff and membership	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; and education and training updates.
23 May 2025	In-person meeting	Implementation Committee	NexGen and the BRDN met for an Implementation Committee meeting. Topics included introductions, an overview of the Benefit Agreement principles and sections, employment and training initiatives, planning for the 2025 community information sessions, and planning for a Rook I site tour.
26 May 2025	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environmental Committee meeting; key topics included a review of the Environmental Committee mandate, an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, community engagement initiatives and opportunities, an overview of the 2025 exploration program, including Rook I site updates, and general discussion on how the Environmental Committee can best work together and share information back to the community.
26 May 2025	Email, incoming	Leadership and staff	NexGen exchanged emails with the CNSC and the BRDN regarding the CNSC Participant Funding Program opportunity. The CNSC expressed gratitude for the introduction to the BRDN Chief and agreed to contact the BRDN Chief to follow up on the funding extension discussion.
26 May 2025	Email exchange	Leadership and staff	NexGen exchanged emails with the CNSC and the BRDN regarding a funding extension for the CNSC Participant Funding Program opportunity. The CNSC provided a copy of previous correspondence with the BRDN regarding the funding opportunity and requested that a completed application be submitted by 30 May 2025. The CNSC added that if that date was not possible, to inform the CNSC so that a new date could be accommodated.
5 June 2025	Email, incoming	Leadership and staff	The CNSC included NexGen in an email to the BRDN regarding the Participant Funding for NexGen's Project and the upcoming public Commission hearing. The CNSC offered the BRDN an application extension of 12 June 2025 from 9 May 2025.

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Date	Mechanism	Audience	Scope
5 June 2025	Email, incoming	Leadership and staff	The BRDN included NexGen in an email to the CNSC expressing gratitude for the application extension to for the Participant Funding Program to attend the upcoming public Commission hearing. The BRDN advised that the application was in progress and would be reviewed, edited, and signed off by BRDN Leadership.
11 June 2025	Email, outgoing	Implementation Committee	NexGen emailed the BRDN to follow up on an action item from the previous Implementation Committee meeting. NexGen requested a formal email or letter response regarding the identification of the BRDN Implementation Coordinator representative and the representative attending the monthly Business Opportunity meetings. NexGen provided the BRDN Benefit Agreement Representatives Template for formal notification.
27 June 2025	Email, outgoing	Returning Land Use Planning Regional Working Group	NexGen emailed the BRDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the BRDN to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.
7 July 2025	Email, incoming	Returning Land Use Planning Regional Working Group	NexGen exchanged emails with the BRDN regarding attendance to the Rook I site visit with the Returning Land Use Planning Regional Working Group. The BRDN noted the ability to align with the schedule of the BRDN Chief.
9 July 2025	Email, outgoing	Returning Land Use Planning Regional Working Group	NexGen emailed the BRDN regarding attendance for the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen advised that the likely dates would be 11 August 2025 to 13 August 2025, and requested confirmation of availability so the dates could be finalized. Regarding attendance, NexGen reiterated the suggestion from the previous Environmental Committee meeting about a BRDN individual proposed to attend along with the Implementation Coordinator and potentially the Chief, if available.
10 July 2025	Email, incoming	Returning Land Use Planning Regional Working Group	The BRDN emailed NexGen confirming availability for the Rook I site visit with the Returning Land Use Planning Regional Working Group beginning 11 August 2025.
11 July 2025	In-person meeting	Implementation Committee	NexGen met with the BRDN for an Implementation Committee meeting. Topics discussed in the meeting were: the formalization of the Benefit Agreement representatives for two roles; NexGen's cultural awareness program; regulatory hearing preparations; Environmental Monitor Summer Student support; confirmation of community information session dates; coordination of a Rook I site tour for BRDN Chief and Council / Committee Members; Community Initiatives funding; NexGen's Summer Student program application summary; NexGen's Scholarship Program application summary; the BRDN-focused material in NexGen's monthly radio report in the BRDN; current activity at the Rook I exploration site; and current business opportunities summary.
17 July 2025	Email, incoming	Leadership	The BRDN copied NexGen in an email correspondence to the CNSC providing the BRDN letter of support for the Project and the work NexGen was doing in the Province and with the BRDN. The BRDN expressed looking forward to the approval of the Project and the start of the Project construction.

Table 7: Summary of Key Engagement Activities with the Buffalo River Dene Nation

Date	Mechanism	Audience	Scope
18 July 2025	Letter, outgoing	Leadership and staff	NexGen emailed the BRDN and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the Newsletter provided information on the CNSC public Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
28 July 2025	Phone call	Staff	<p>The BRDN and NexGen had a phone call to discuss several topics including:</p> <ul style="list-style-type: none"> the date for the next Environmental Committee meeting; confirming the BRDN representatives that will be attending the Returning Land Use Planning Regional Working Group site visit in August 2025; and timing of the BRDN community information session in September 2025. <p>The BRDN noted they would discuss internally and reply to NexGen to confirm.</p>
28 July 2025	Phone call, incoming	Staff	<p>The BRDN called NexGen to follow up on a previous phone call. The BRDN confirmed the following:</p> <ul style="list-style-type: none"> the next Environmental Committee meeting could be scheduled during the afternoon of 27 August 2025; the two BRDN participants that would be participating in the August 2025 site visit; and that the BRDN did not want to host a community information session in September 2025. <p>NexGen and the BRDN noted they would try to confirm timing of a BRDN community information session in mid-October 2025.</p>
14 August 2025	Email exchange	Staff and membership	NexGen exchanged emails with the BRDN regarding the community information session in the BRDN on 23 October 2025. The BRDN provided the contact information for the new principal of the BRDN School, which was intended to be the venue for the community information session.
27 August 2025	In-person meeting	Environmental Committee	NexGen met with the BRDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, the results of the regional Traditional Foods Study, community engagement initiatives and opportunities, and an update on the 2025 exploration program, including Rook I site updates. Additionally, the Environmental Committee reviewed and discussed an introduction to two licence documents, the Environmental Monitoring Plan and the Effluent and Emissions Plan, and also reviewed and discussed the Chance Find Procedure being developed for the Project.

BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; CanNorth = Canada North Environmental Services; CNSC = Canadian Nuclear Safety Commission; EA = Environmental Assessment; ECCC = Environment and Climate Change Canada; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of the Environment; JWG = Joint Working Group; IAAC = Impact Assessment Agency of Canada; IKTLU = Indigenous Knowledge and Traditional Land Use; NSEQC = Northern Saskatchewan Environmental Quality Committee; Omnia = Omnia Ecological Services; VC = valued component.

In addition to these key engagement activities, a Benefit Agreement between the BRDN and NexGen has also been signed.

5.5 English River First Nation

Table 8 outlines key engagement activities with the ERFN between Project initiation in 2013 and 31 August 2025.

Table 8: Summary of Key Engagement Activities with the English River First Nation

Date	Mechanism	Audience	Scope
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to the ERFN to provide the Notification of Commencement of the EA for the Project.
30 May 2019	Phone call, outgoing	Leadership	NexGen called and left a message with reception to confirm if the notification letter had been received as registered mail confirmed delivery and signature.
5 September 2019	Update meetings with leadership	Leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
14 July 2022	Phone call, outgoing	Leadership	NexGen called the ERFN to advise that the Draft EIS for the Project has been posted on the CNSC's website and was available for the public review period and asked if there was an email address or contact information that the ERFN was willing to provide so that NexGen could share the link for the CNSC's website. The ERFN responded that they were a temporary receptionist and were unsure whose contact information to provide, and asked if NexGen could call back on 18 July 2022.
18 July 2022	Phone call, outgoing	Staff	NexGen called the ERFN as a follow up to the call made on 14 July 2022. NexGen informed the ERFN member that NexGen was calling to inquire if the ERFN would like to provide contact information so that NexGen could share an update about the Draft EIS submission. NexGen left a phone number for a different ERFN member to call back.
1 September 2023	Email, outgoing	Staff	NexGen emailed the ERFN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and explained it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be available to support the ENV through the process if requested and would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the ERFN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen updated the ERFN that they were in the final stages of completing responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC and noted what the next steps would be. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the ERFN to reach out if there were any questions.
5 September 2023	Email, outgoing	Staff	NexGen emailed the ERFN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
1 February 2024	Letter, outgoing	Staff	NexGen emailed the ERFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project, including any updates on the EA process, present a summary of the recent engagement activities completed, and provide an outline of proposed upcoming engagement activities. NexGen invited the ERFN to reach out if there were any questions.
6 March 2024	Email, outgoing	Staff	NexGen emailed the ERFN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the ERFN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.

Table 8: Summary of Key Engagement Activities with the English River First Nation

Date	Mechanism	Audience	Scope
17 April 2024	Letter, outgoing	Leadership and staff	NexGen emailed the ERFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the environmental assessment process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the ERFN to reach out if there were any questions.
6 September 2024	Letter, outgoing	Staff	NexGen emailed the ERFN and attached an engagement update letter for the Project to share regular updates on the Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
21 November 2024	Email, outgoing	Staff	NexGen emailed the ERFN and provided a federal EA process update. NexGen informed ERFN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the ERFN for the engagement on the Project and looked forward to continued collaboration.
18 December 2024	Letter, outgoing	Leadership and staff	NexGen emailed the ERFN and attached an engagement update letter for the Rook I Project to share regular updates on the Rook I Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. Additionally, the letter noted that if the ERFN no longer wished to receive Project updates, the Indigenous engagement approach would be updated accordingly.
12 February 2025	Email, outgoing	Leadership and staff	NexGen emailed the ERFN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application.
19 March 2025	Email, outgoing	Leadership and staff	NexGen emailed the ERFN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026 and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process and offered to discuss how NexGen can support and help to prepare the ERFN for participating at the public hearing.
7 April 2025	Letter, outgoing	Leadership and staff	NexGen emailed the ERFN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities. Additionally, the letter noted that if the ERFN no longer wished to receive Project updates, the Indigenous engagement approach would be updated accordingly.
2 May 2025	Email, outgoing	Leadership and staff	NexGen emailed the ERFN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
12 August 2025	Letter, outgoing	Leadership and staff	NexGen emailed the ERFN and provided the August 2025 engagement update letter for the Project. The letter shared updates on the provincial and federal approvals processes for the Project, highlighting the upcoming two-part public Commission hearing. Additionally, the letter provided an engagement status review for 2025 on the Project, noting that if the ERFN no longer wished to receive Project updates, the Indigenous engagement approach would be updated accordingly.

CNSC = Canadian Nuclear Safety Commission; ERFN = English River First Nation; EA = Environmental Assessment.

To date, the ERFN has not contacted NexGen in relation to the Project.

5.6 Athabasca Chipewyan First Nation

Table 9 is a summary of key engagement activities with the ACFN between Project initiation in 2013 and 31 August 2025.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to the ACFN to provide the Notification of Commencement of the EA for the Project.
31 May 2019	Phone call, outgoing	Leadership	NexGen called and left a message with administration to confirm if the letter sent 3 May 2019, had been received as registered mail did not confirm delivery.
6 June 2019	Phone call, outgoing	Leadership	NexGen called and left a message with administration to confirm if the letter sent 3 May 2019 had been received as registered mail did not confirm delivery.
12 July 2019	Email, outgoing	Leadership	NexGen sent an email to confirm receipt of the 3 May 2019 notification letter and executive summary of the Project Description in Dene and English.
18 July 2019	Email, incoming	Leadership	The ACFN emailed NexGen to provide contact information for further correspondence.
26 July 2019	Letter, incoming	Leadership	The ACFN sent NexGen a letter to provide comments on the Project Description through the CNSC's public comment period.
14 August 2019	Letter, outgoing (sent by ENV)	Leadership	<p>Letter was sent by the ENV. Summary provided for information only as it forms relevant context for subsequent communication between NexGen and the ACFN.</p> <p>The ENV sent the ACFN a letter in response to the letter received by them on 26 June 2019 (from the ACFN). The letter noted that commercial uses of resources, such as commercial trapping, are not subject to the province's Consultation Policy Framework.</p> <p>The province wished to determine if there is a duty to consult with the ACFN and expressed interest in knowing how ACFN members are using the unoccupied land in the area of the proposed Project for non-commercial activities. To that end, the following information was requested:</p> <ul style="list-style-type: none"> locations within the Project area used by the community, both traditionally and currently, to hunt, fish, trap for food or carry out traditional uses; the presence of ACFN traditional ceremonial or burial sites in the area that might be impacted by the Project; and any other sites of significance to the ACFN that the province should be made aware of.
20 August 2019	Letter, outgoing	Leadership	<p>NexGen sent a letter to the ACFN in response to the letter dated 26 July 2019. NexGen extended an invitation to meet and indicated that at this time NexGen is not prepared to offer capacity funding for the ACFN review of the Project Description.</p> <p>It was also noted that while the ACFN has a member with a trapline located in the N-22 Fur Block, the Project is located in the N-19 Fur Block and NexGen has been, and continues, to engage with trappers of the N-19 Fur Block regarding traplines in proximity to the Project. NexGen extended an invitation to schedule a meeting between NexGen and representatives of the ACFN and provided a direct contact if there were any questions or if they would like to discuss further.</p>

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
3 December 2019	Letter, incoming	Leadership	<p>Letter from the ACFN – DLRM for information to respond to the letter dated 14 August 2019 from the ENV. The ACFN requested shape files of the proposed Project for insertion into software called CKK to generate a map of the Project in relation to the ACFN traditional use data and cultural protection areas. The ACFN noted that it is highly likely that there are gaps in the existing data record, and that future IKTLU Studies may be required to fully assess the impacts of the Project to the ACFN Treaty Rights.</p> <p>The ACFN noted that CKK is used by proponents to send the DLRM proposed project notifications, project updates, shape files and proposed applications for review. It was noted that if NexGen wishes to engage with DLRM using CKK, it could be set up for a one-time fee. The ACFN – DLRM also noted that there are costs associated with consultation and engagement meetings and that funding is required from proponents to review project information and applications they submit to regulators. Scope of work with the costs are available to review prior to meetings.</p>
24 December 2019	Letter, outgoing	Leadership	<p>NexGen responded to the letter dated 3 December 2019, from the ACFN to provide shapefiles for the Project area for the ACFN to respond to a letter sent by the ENV dated 14 August 2019.</p> <p>The letter noted that publicly available information shows the ACFN's traditional territory does not include the Project location; however, it was requested that NexGen is notified if there is additional information that indicates otherwise. In addition, NexGen offered to meet with the ACFN.</p>
9 November 2021	Email, outgoing	Leadership	<p>NexGen emailed the ACFN and provided an update on NexGen's submission of the Project Draft EIS to the CNSC and ENV.</p> <p>NexGen advised that the Draft EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.</p>
16 November 2021	Email, incoming	Leadership	<p>The ACFN emailed NexGen and introduced the new regulatory and industry coordinator and requested any necessary background information such as an earlier Project description and supporting maps.</p> <p>The ACFN noted that they would be using CKK to review consultation submissions and conduct preliminary screenings of anticipated impacts to the ACFN land use sites and areas and requested that NexGen use this platform in their consultations with the ACFN.</p>
24 January 2022	Email, outgoing	Leadership	<p>NexGen emailed the ACFN and advised that the requested information that was previously provided to the ACFN in 2019 was attached for review and to please contact NexGen if there were any questions.</p>
14 March 2022	Voicemail, incoming	Staff	<p>The ACFN left a voicemail for NexGen regarding a request for an update on the EIS submission.</p>
14 March 2022	Phone call, outgoing	Staff	<p>NexGen called the ACFN and provided an update that the EIS was planned to be submitted at the end of Q1 2022 in response to the ACFN's 14 March 2022 voicemail.</p>
15 July 2022	Email, outgoing	Leadership	<p>NexGen emailed the ACFN and informed that the CNSC has completed its conformity review of NexGen's Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period that provides Indigenous Nations and Communities, members of the public, and government department and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen indicated that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen noted they looked forward to continued engagement throughout the lifespan of the Project and invited the ACFN to contact NexGen if there were any questions.</p>

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
27 October 2022	Email, incoming	Staff	The CNSC emailed NexGen and the ACFN regarding the ACFN's request for the NexGen engagement contact. The CNSC indicated that NexGen's Vice President – Community was copied on the email and was the engagement lead for the Project. The CNSC also inquired if the ACFN was planning to submit a funding application to cover consultation and engagement with CNSC staff on the Project.
28 October 2022	Email, incoming	Leadership	The ACFN emailed NexGen and provided a letter outlining the need for adequate consultation with the ACFN regarding the Project.
14 December 2022	Letter, outgoing	Staff	NexGen emailed the ACFN, CNSC, and ENV, providing a letter in response to the ACFN's letter sent on 28 October 2022. NexGen noted that they would be happy to meet to discuss the ACFN's letter further or any questions the ACFN may have on the Project.
14 December 2022	Email, incoming	Staff	The ACFN emailed NexGen and confirmed that the ACFN would be happy to discuss NexGen's letter sent on 14 December 2022 and requested for a meeting invite to be sent out for the week of 16 January 2022.
14 December 2022	Phone call, outgoing	Staff	NexGen called the ACFN and left a message requesting for a return phone call to discuss working together to set up a time that would work best for a meeting in response to the ACFN's 14 December 2022 email.
15 December 2022	Email, incoming	Staff	The ACFN emailed NexGen to follow up on the email sent on 14 December 2022 requesting for a meeting invite for the week of 16 January 2023.
15 December 2022	Email, outgoing	Staff	NexGen emailed the ACFN in response to the ACFN's email requesting for a meeting invite for the week of 16 January 2023. NexGen advised that a voice mail was left for the ACFN on 14 December 2022 to discuss the planning of the meeting prior to sending out a meeting invitation.
15 December 2022	Email exchange	Staff	The ACFN emailed NexGen and requested for a meeting placeholder to be sent out as discussed on 15 December 2022. The ACFN informed NexGen that that they would send out a Zoom link and noted that 16 January 2023 or 17 January 2023 would work best. NexGen sent a meeting invite for 17 January 2023.
11 January 2023	Email, incoming	Staff	The ACFN emailed NexGen regarding the meeting scheduled for 17 January 2023 and advised that the meeting would need to be re-scheduled. The ACFN requested for NexGen to provide several dates of availability for consideration.
11 January 2023	Email, outgoing	Staff	NexGen emailed the ACFN and acknowledged that the meeting scheduled for 17 January 2023 would no longer work. NexGen indicated that alternate dates of availability would be provided to the ACFN.
17 January 2023	Email, incoming	Staff	The ACFN emailed NexGen to follow up on the 11 January 2023 NexGen email and inquired if a new proposed meeting date has been discussed.
17 January 2023	Email, outgoing	Staff	NexGen emailed the ACFN and provided a list of alternate dates for a meeting between 1 February 2023 and 3 February 2023. NexGen requested that the ACFN confirm which date would work.
17 January 2023	Email, incoming	Staff	The ACFN emailed NexGen and thanked NexGen for providing a list of alternate meeting dates. The ACFN requested that a meeting be scheduled for 2 February 2023 at 10 am and noted that the ACFN would be waiting for NexGen's meeting invite.
2 February 2023	Email, outgoing	Staff	NexGen emailed ACFN to advise that the upcoming meeting to discuss the results of the EA would have to be postponed due to an unexpected incident requiring NexGen to be in the community on 2 February 2023. NexGen inquired if the ACFN could propose alternative dates during the week of 6 February 2023 or any subsequent available dates. NexGen thanked the ACFN for understanding and looked forward to meeting with the ACFN team.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
2 February 2023	Email, incoming	Staff	The ACFN emailed NexGen and acknowledged that the EA results meeting would have to be postponed. The ACFN informed NexGen that the week of 6 February 2023 would not work and proposed to meet on 13 February 2023, 14 February 2023, or 17 February 2023. The ACFN requested for NexGen to confirm which dates would work and looked forward to the discussion.
13 February 2023	Email, outgoing	Staff	NexGen emailed the ACFN and confirmed that the proposed meeting dates during the week of 13 February 2023 would not work. NexGen inquired if the ACFN would be available on 23 February 2023.
27 February 2023	Video conference	Staff	NexGen met with the ACFN to discuss engagement on the Project and the ACFN comment submission on the Draft EIS.
13 April 2023	Email, incoming	Staff	The ACFN emailed NexGen providing a draft process agreement for review and indicated that there might be time to discuss the agreement during the meeting scheduled for 13 April 2023.
13 April 2023	Email, outgoing	Staff	NexGen emailed the ACFN to thank the ACFN for sending the draft process agreement. NexGen advised the agreement would be reviewed and stated there might not be time to complete a detailed review the agreement prior to the EA Results presentation scheduled on 13 April 2023. NexGen proposed to schedule a separate meeting to discuss once the proposed agreement has been fully reviewed by the NexGen team.
13 April 2023	Email, incoming	Staff	The ACFN emailed NexGen and agreed with NexGen's proposal to schedule a separate meeting to discuss the draft process agreement once it has been fully reviewed by the NexGen team.
13 April 2023	Video conference	Staff	NexGen met with the ACFN and presented the results of the EA completed for the Project.
13 April 2023	Email, outgoing	Staff	NexGen emailed the ACFN, providing the PDF of the EA results presentation presented on 13 April 2023. NexGen requested the ACFN to forward the presentation to the ACFN team members who participated in the meeting.
8 May 2023	Email, incoming	Staff	The ACFN emailed NexGen requesting for an update on the draft process agreement and inquired if an initial meeting to review the proposed agreement could be arranged.
16 May 2023	Email, incoming	Staff	NexGen emailed the ACFN and indicated they would get back to the ACFN to provide an update on the draft process agreement in response to the ACFN's 8 May 2023 email.
23 May 2023	Email, incoming	Staff	The ACFN emailed NexGen and requested for a status update on the proposed process agreement.
23 May 2023	Email, outgoing	Staff	NexGen emailed the ACFN and thanked them for providing the draft process agreement. NexGen proposed to work on an engagement agreement focusing more on the collaborative work being done with the ACFN in relation to specific non-Project exploration programs and the Project. NexGen indicated that a draft agreement specific to the ACFN would be created and sent for review.
23 May 2023	Email, incoming	Staff	The ACFN emailed NexGen and thanked NexGen for the update on the draft engagement agreement. The ACFN advised they would wait for the draft agreement to review and inquired if NexGen had a timeline as to when the ACFN should receive the draft.
29 May 2023	Email, incoming	Staff	The ACFN emailed NexGen to follow up on the draft engagement agreement and inquired if NexGen had a timeline as to when the ACFN should receive the draft to review.
29 May 2023	Email, outgoing	Staff	NexGen emailed the ACFN and indicated they would attempt to provide the draft engagement agreement by 2 June 2023.
5 June 2023	Email, outgoing	Staff	NexGen emailed the ACFN and apologized for not providing the draft engagement agreement on 2 June 2023. NexGen informed the ACFN the draft agreement would be completed and provided on 6 June 2023.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
5 June 2023	Email, incoming	Staff	The ACFN emailed NexGen and thanked them for the status update of the draft engagement agreement.
6 June 2023	Email, incoming	Staff	NexGen emailed the ACFN and provided the draft engagement agreement for review.
3 July 2023	Email, incoming	Staff	The ACFN emailed NexGen and advised that the ACFN have reviewed the proposed engagement agreement. The ACFN indicated there were aspects of the document they were aligned with and informed NexGen there were two areas that would need to be discussed prior to moving forward. The ACFN requested for NexGen to consider these two items and advise the ACFN how they would like to proceed.
11 July 2023	Email, incoming	Staff	The ACFN emailed NexGen and followed up on the 3 July 2023 email.
11 July 2023	Email, outgoing	Staff	NexGen emailed the ACFN and advised that NexGen could call on 11 July 2023 or 12 July 2023 to discuss the draft engagement agreement. NexGen requested for the ACFN to confirm a date that would work.
11 July 2023	Email, incoming	Staff	The ACFN emailed NexGen and confirmed preference for a Zoom call to discuss the draft engagement agreement. The ACFN stated they were available any time that would work for NexGen.
11 July 2023	Email, outgoing	Staff	NexGen emailed the ACFN and acknowledged the ACFN's availability for a call to discuss the draft engagement agreement. NexGen indicated a meeting invite for 12 July 2023 would be sent out.
12 July 2023	Video conference	Staff	NexGen met with the ACFN to discuss the draft engagement agreement and the two items raised by the ACFN.
31 July 2023	Email, incoming	Staff	The ACFN emailed NexGen and followed up on the meeting held to discuss the draft engagement agreement. The ACFN stated that NexGen's response to the draft agreement was expected and inquired if there was an anticipated date as to when the update would be communicated to the ACFN.
4 August 2023	Email, outgoing	Staff	NexGen emailed the ACFN and stated that NexGen would be reaching out during the week of 7 August 2023 to review the draft engagement agreement in response to the ACFN's 31 July 2023 email.
14 August 2023	Email, outgoing	Staff	NexGen emailed the ACFN and stated that NexGen is in the process of updating the draft engagement agreement as a follow up to NexGen's 4 August 2023 email. NexGen informed that an overview would be provided on how NexGen could address the items the ACFN had raised on the wording of the draft engagement agreement that was tabled and how NexGen could incorporate changes into the proposed agreement.
14 August 2023	Email, incoming	Staff	The ACFN emailed NexGen and thanked them for the information on the overview that would be provided on how NexGen could address the ACFN's concerns with the draft engagement agreement. The ACFN looked forward to NexGen's response.
30 August 2023	Email, incoming	Staff	The ACFN emailed NexGen and inquired if there was an update on the draft engagement agreement as a follow up to NexGen's 14 August 2023 email.
30 August 2023	Email, outgoing	Staff	NexGen emailed the ACFN providing NexGen's proposal to address the ACFN's comments on the draft engagement agreement and stated it could be drafted into the agreement by NexGen once the five principles that were related to what was discussed on 12 July 2023 had been agreed upon. NexGen indicated they would be happy to meet with the ACFN and walk through the draft engagement agreement, if needed.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
1 September 2023	Email, outgoing	Staff	NexGen emailed the ACFN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be available to support the ENV through the process if requested and would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the ACFN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen updated the ACFN that NexGen was in the final stages of completing responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC and noted what the next steps would be. NexGen expressed they looked forward to scheduling a time to discuss the ACFN comments provided as part of the federal public review process. NexGen advised that they must also receive positive federal Licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the ACFN to reach out if there were any questions.
5 September 2023	Email, outgoing	Staff	NexGen emailed the ACFN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
20 September 2023	Email, incoming	Staff	The ACFN copied NexGen in an email to the ENV providing the fast-track grant application for public review of the provincial EIS for the proposed Project.
20 September 2023	Email, incoming	Staff	The ENV emailed the ACFN and NexGen providing the consultation letter to the ACFN and stated that the ENV Environmental Assessment and Stewardship Branch was requesting the ACFN's participation in the provincial consultation process for the environmental impact assessment of the Project. The ENV also attached information on how to apply for a Fast Track Grant for reference.
21 September 2023	Email, incoming	Staff	The ACFN copied NexGen in an email to the ENV inquiring if the ACFN could provide partial review of the provincial EIS for the proposed Project on 3 October 2023 and send additional comments on 8 October 2023.
22 September 2023	Email, incoming	Staff	The ENV copied NexGen in an email to the ACFN and confirmed that the ACFN could provide partial comments on the impacts to the ACFN Treaty Rights on 3 October 2023 and send additional comments on 8 October 2023.
8 November 2023	Email, incoming	Staff	The ENV copied NexGen in an email to the ACFN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the ACFN.
22 November 2023	Email, outgoing	Staff	NexGen emailed the ACFN to follow up on the proposal to address the ACFN's comments on the draft Engagement Agreement emailed on 30 August 2023.
19 December 2023	Email, outgoing	Staff	NexGen emailed the ACFN to follow up on the proposal to address the ACFN's comments on the draft Engagement Agreement and indicated that NexGen also wanted to focus on the issues and concerns the ACFN have noted on the Project. NexGen invited the ACFN to reach out to arrange a meeting to discuss.
23 January 2024	Email, outgoing	Staff	NexGen emailed the ACFN to follow up on the NexGen email dated 19 December 2023 and inquired if the ACFN would be available to discuss the issues and concerns the ACFN have noted on the Project.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
1 February 2024	Letter, outgoing	Staff	NexGen emailed the ACFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the ACFN to reach out if there were any questions.
21 February 2024	Email, outgoing	Staff	NexGen emailed the ACFN as a follow-up on the NexGen email dated 23 January 2024 and invited the ACFN to reach out if there was interest or availability to discuss the issues and concerns the ACFN have noted on the Project.
6 March 2024	Email, outgoing	Staff	NexGen emailed the ACFN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the ACFN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
17 April 2024	Letter, outgoing	Staff	NexGen emailed the ACFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the environmental assessment process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the ACFN to reach out if there were any questions.
18 June 2024	Letter, outgoing	Staff	NexGen emailed the ACFN and provided a letter containing the summary table of the ACFN issues and concerns identified as part of the federal EA for the Project. NexGen provided additional information in the letter outlining the successful approach that NexGen has developed to work with Indigenous Nations that are engaged on the Project. NexGen proposed that the next steps are for the ACFN to review the attached table and suggested a meeting with the ACFN during the week of 2 July 2024 to discuss further.
19 June 2024	Email, outgoing	Staff	NexGen emailed the ACFN a meeting invite for an in-person meeting on 3 July 2024 to discuss and workshop any required changes to the issues and concerns table. NexGen noted a Microsoft Teams link has been included for the ACFN representatives who would need to join the meeting virtually.
3 July 2024	In-person meeting	Staff	NexGen met with the ACFN to discuss the proposed process for issues and concerns validation and workshop changes that are to be reflected in a final version of the table for inclusion in the final EIS.
15 July 2024	Email, incoming	Staff	The ACFN emailed NexGen expressing thanks for the meeting held on 3 July 2024 in Saskatoon and stated that the ACFN has gained a better understanding of NexGen. The ACFN attached the initial email with the formal request for a response to the ACFN's review comments submitted in 2022 as a follow up to the meeting and indicated that the ACFN looked forward to discussing NexGen's responses to the ACFN during the in-person meeting planned for 8 August 2024 in Fort McMurray. The ACFN also provided the cost recovery invoice for the meeting held on 3 July 2024.
2 August 2024	Email, outgoing	Staff	NexGen emailed the ACFN and provided the materials for the 8 August 2024 meeting. NexGen informed the ACFN comments submitted as part of the federal EA public review process and NexGen's responses were in a table format and noted there were no changes made to the summary table of issues and concerns since the last meeting. NexGen expressed looking forward to the meeting and listed the team members who would be attending.
8 August 2024	In-person meeting	Staff	NexGen met with the ACFN to provide and discuss NexGen's responses to the ACFN comments submitted as part of the public review for the federal EA process and to discuss the next steps for the ACFN's review of NexGen's responses and for the issues and concerns validation.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
8 August 2024	Email, incoming	Staff	The ACFN emailed NexGen and requested for the Microsoft Word version of the NexGen responses to the ACFN comments on the Draft EIS. The ACFN also listed several follow-up items related to the scope of work, potential dates for the next meeting, introduction to the NexGen Caribou Team, and future discussions on community-based monitoring and community engagement opportunities.
9 August 2024	Email, outgoing	Staff	NexGen emailed the ACFN and expressed thanks for the ACFN hosted meeting held on 8 August 2024. NexGen provided the Word version of NexGen's responses to the ACFN comments on the Draft EIS for the Project for review and inquired if there were any additional concerns from the ACFN comment and NexGen response table that would need to be captured. NexGen also listed the two actions from the meeting surrounding providing a copy of the ACFN submission on the Project Description and the topic of monitoring plans to be included in future discussions.
26 August 2024	Email, outgoing	Staff	NexGen emailed the ACFN and provided the status of the action items from the meeting held on 8 August 2024. NexGen attached a copy of the ACFN submission on the Project Description for the Project and shared a link to the baseline reports submitted as part of the EIS for the Project. NexGen proposed to set up a SharePoint site for NexGen and the ACFN to upload large attachments and inquired if the ACFN would be agreeable. NexGen listed the ACFN action items from the meeting and inquired if there were any updates or if there were any additional information required to prepare the scope of work.
4 September 2024	Email, outgoing	Staff	NexGen emailed the ACFN and requested for confirmation of receipt of NexGen's email dated 26 August 2024 providing the baseline reports. NexGen inquired if the ACFN was able to access the reports using the link that was provided or if it would be preferred to use a SharePoint site. NexGen also inquired if there was an estimated date to receive the scope of work to complete a technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS and if there was any feedback on next steps for the issues and concerns table review.
6 September 2024	Letter, outgoing	Staff	NexGen emailed the ACFN and attached an engagement update letter for the Project to share regular updates on the Project including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
9 September 2024	Email, incoming	Staff	The ACFN emailed NexGen and requested for a SharePoint site to access the baseline reports. The ACFN informed NexGen that a compiled scope of work for the technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS would be provided once all quotes have been received.
9 September 2024	Email, outgoing	Staff	NexGen emailed the ACFN and informed them that a SharePoint site to access the baseline reports would be set up with a link that would be provided to the ACFN in a few weeks. NexGen thanked the ACFN for working on preparing the scope of work and looked forward to receiving it during the week of 9 September 2024.
18 September 2024	Email, incoming	Staff	The ACFN emailed NexGen and confirmed the cost estimate to complete a technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS.
19 September 2024	Email, outgoing	Staff	NexGen emailed the ACFN acknowledging the cost estimate to complete a technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS and confirmed that NexGen would cover the costs. NexGen requested for the ACFN to provide an invoice and expressed looking forward to ongoing engagement and relationship building with the ACFN.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
30 October 2024	Email, outgoing	Staff	NexGen emailed the ACFN providing the link and information to the SharePoint site. NexGen inquired if there were other ACFN representatives that would need to have access or if there were other documents that should be added. NexGen also followed up on the status of the ACFN technical review of NexGen's responses to the ACFN comments and inquired if there was an update that the ACFN could share.
31 October 2024	Email, incoming	Staff	The ACFN emailed NexGen and expressed thanks for providing the link and information to the SharePoint site. The ACFN stated the site would be utilized to submit the ACFN's final review of the EIS.
7 November 2024	Email, incoming	Staff	The ACFN emailed NexGen and informed that the final ACFN review of NexGen comments was uploaded on the SharePoint site. The ACFN proposed to schedule a virtual technical meeting on 3 December 2024 to discuss the ACFN's findings and inquired if the date would work for NexGen.
7 November 2024	Email, outgoing	Staff	NexGen emailed the ACFN and confirmed that the ACFN review document was accessible on the SharePoint site. NexGen indicated that the proposed 3 December 2024 meeting would be discussed internally and noted that NexGen would confirm if the date would work or if an alternative date would need to be determined.
21 November 2024	Email, outgoing	Staff	NexGen emailed the ACFN and provided a federal EA process update. NexGen informed the ACFN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the ACFN for their engagement on the Project and looked forward to continued collaboration.
21 November 2024	Email, outgoing	Staff	NexGen emailed the ACFN and expressed thanks for providing the table following the ACFN technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public comment review process. NexGen stated they were still reviewing the most recent ACFN review comments on NexGen's responses to the ACFN's comment submission and listed feedback on items that required further discussion. NexGen advised they were in the process of updating the EIS and were progressing towards submitting the Final EIS to the CNSC. NexGen indicated they were committed to discussing any outstanding comments through continued engagement with the ACFN and proposed to meet during the week of 9 December 2024 or 16 December 2024. NexGen noted technical subject matter experts may need to attend the meeting and requested for the level of technical detail that ACFN would be expecting.
3 December 2024	Email, incoming	Staff	The ACFN emailed NexGen and expressed thanks for providing feedback on the ACFN review comments on NexGen's responses to the ACFN's comment submission as part of the federal EA public comment review process emailed on 21 November 2024. The ACFN stated they looked forward to meeting to discuss technical concerns and would be reaching out with potential dates early in January 2025. The ACFN attached an invoice for the latest review of the Draft EIS.
18 December 2024	Letter, outgoing	Staff	NexGen emailed the ACFN and attached an engagement update letter for the Project to share updates on the Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
12 February 2025	Email, outgoing	Staff	NexGen emailed the ACFN to inform of the completion of the CNSC review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
12 February 2025	Email, outgoing	Staff	NexGen emailed the ACFN regarding previous plans to coordinate a technical-focused meeting in early 2025 to continue to discuss the ACFN's concerns. NexGen inquired into how the ACFN would like to proceed and if there were any preferred dates and agenda topics.
4 March 2025	Email, outgoing	Staff	NexGen emailed the ACFN to follow up on the 12 February 2025 email that was sent regarding scheduling a meeting to continue to discuss any ACFN concerns and comments on the Project. NexGen requested for the ACFN to provide preferred dates and topics for discussion.
4 March 2025	Email, incoming	Staff	The ACFN emailed NexGen responding to the email received on 12 February 2025 regarding scheduling a technical meeting to continue to discuss any ACFN concerns and technical comments on the Project. The ACFN referenced an email thread first received on 30 October 2024 regarding the ACFN SharePoint site and technical review check-in, wherein the ACFN expressed concerns that comments on the EA were left unresolved. The ACFN noted hesitation to engage with the review team due to these concerns; however, is willing to participate in a technical meeting to address and elaborate on unresolved topics. The ACFN offered to draft a quote for hosting the ACFN technical experts for a two and a half hour meeting and to provide available dates.
10 March 2025	Email, outgoing	Staff	NexGen emailed the ACFN responding to an email thread about coordinating a technical meeting to address the ACFN's concerns and to further explore technical areas of interest regarding the Project. NexGen offered clarification of intent and context for a quote from NexGen that ACFN forwarded; highlighting confidence in the review and EA processes while acknowledging the vital importance of technical discussions and proper engagement with the ACFN to minimize adverse effects to people and the environment while aligning with both regulatory requirements and other commitments made as a part of the Project development process (i.e., commitments to local communities). NexGen confirmed that funding would be provided for the ACFN team to participate in the meeting and requested both the draft estimate and a list of specific topics of interest to discuss including the desired level of detail within the topics to explore so preparations can be made. NexGen suggested having a call to discuss the technical meeting and noted availability in later March 2025 for the meeting.
19 March 2025	Email, outgoing	Staff	NexGen emailed the ACFN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the Hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process and offered to discuss how NexGen can support and help to prepare the ACFN for participation at the public hearing.
7 April 2025	Email, outgoing	Staff	NexGen emailed the ACFN to follow up on an email sent on 10 March 2025 regarding coordination of a meeting to discuss the ACFN's concerns and requested confirmation of its receipt in addition to an email regarding the CNSC public Commission hearing dates and Participant Funding Program opportunity sent on 19 March 2025. NexGen offered to answer any questions and inquired about preferred dates to meet to discuss the proposed technical meeting to address the ACFN concerns.
7 April 2025	Letter, outgoing	Staff	NexGen emailed the ACFN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
30 April 2025	Voicemail, outgoing	Staff	NexGen called the ACFN and left a voicemail to follow up on previous emails that had not received responses from the ACFN. In the voicemail, NexGen noted the purpose for calling was to inquire if the ACFN were still interested in arranging a meeting to discuss the ACFN topics of interest with respect to the Project and asked if the ACFN could return their call.

Table 9: Summary of Key Engagement Activities with the Athabasca Chipewyan First Nation

Date	Mechanism	Audience	Scope
2 May 2025	Email, outgoing	Staff	NexGen emailed the ACFN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
5 June 2025	Email, outgoing	Staff	NexGen emailed the ACFN, following up on interest in scheduling a meeting to discuss the ACFN's questions or technical areas of interest with respect to the Project. NexGen inquired about specific priority topics to be discussed in greater detail and requested suggested timing for a meeting to occur, reiterating that the meeting would be funded by NexGen.
5 June 2025	Email, incoming	Staff	The ACFN emailed NexGen regarding coordinating a meeting to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN advised that the ACFN technical experts would be contacted to provide availability for a two and a half hour meeting in July 2025. A scope of work would be supplied to NexGen alongside the ACFN's proposed dates. Following inquiries with the ACFN team, the ACFN noted a subsequent email would be sent by 20 June 2025 with further information.
8 July 2025	Email exchange	Staff	NexGen exchanged emails with the ACFN regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project and the status of the ACFN contacting their subject matter experts on a scope of work. The ACFN apologized for the delayed response and advised that the results of the internal poll created to coordinate a meeting date would be shared when completed.
11 July 2025	Email, incoming	Staff	NexGen received an email from the ACFN responding to the thread regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN provided proposed multiple meeting dates and times for consideration: 5 August 2025 or 6 August 2025.
21 July 2025	Email, incoming	Staff	NexGen received an email from the ACFN responding to the thread regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN advised that the subject matter experts representing the ACFN would provide feedback on outstanding items not addressed in the original review. The ACFN inquired whether a meeting date and time had been selected by NexGen and suggested the alternative of scheduling the meeting in September 2025 when there would be more availability.
22 July 2025	Email exchange	Staff	NexGen exchanged emails with the ACFN regarding coordinating the meeting date and time to discuss the ACFN's questions and technical areas of interest with respect to the Project. NexGen advised that confirmation of availability remained pending with the team due to absences and indicated that a confirmed date would be shared promptly.
29 July 2025	Email, incoming	Staff	NexGen received an email from the ACFN proposing the agenda for the 5 August 2025 meeting to address the ACFN's questions and technical areas of interest with respect to the Project and EIS review. The ACFN outlined an agenda highlighting the technical review overview on the topics of hydrology, toxicology, wildlife, and vegetation.
5 August 2025	Video conference	Staff	NexGen met with the ACFN to discuss the ACFN's technical areas of interest regarding the Project, including discussions of hydrology, toxicology, wildlife, and vegetation.
12 August 2025	Letter, outgoing	Staff	NexGen emailed the ACFN and provided the August 2025 engagement update letter for the Project. The Engagement Update Letter shared updates on the provincial and federal approvals processes for the Project, highlighting the upcoming two-part public Commission hearing, and detailed the ongoing and proposed engagement activities for the third quarter of 2025.

ACFN = Athabasca Chipewyan First Nation; CKK = Community Knowledge Keeper; CNSC = Canadian Nuclear Safety Commission; DLRM = Dene Lands and Resource Management; EA = Environmental Assessment; ENV = Saskatchewan Ministry of the Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; EIS = Environmental Impact Statement.

5.7 Ya'thi Néné Lands and Resources

Table 10 is a summary of key engagement activities undertaken between Project initiation in 2013 and 31 August 2025 with the YNLR as well as key engagement activities with the BLDFN and the FLDFN, two First Nations identified for engagement in relation to the Project who are both formally represented by the YNLR.

Table 10: Summary of Key Engagement Activities with the Ya'thi Néné Lands and Resources

Date	Mechanism	Audience	Scope
The YNLR			
18 March 2019	Letter, incoming	Leadership	The YNLR office sent NexGen a letter advising NexGen that the YNLR was to be the sole point of contact for the BLDFN, FLDFN, Hatchet Lake Denesųłiné First Nation, Stony Rapids, Wollaston Lake, Camsell Portage, and Uranium City in relation to all new and ongoing mining, milling, exploration, forestry, road building, and other industrial and non-industrial developments and activities for which a federal or provincial licensing permit, regulatory process, EA, or other approval is required. The YNLR directed NexGen to communicate solely with YNLR in all related matters and provided contact information.
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to the YNLR to provide the Notification of Commencement of the EA for the Project.
4 July 2019	In-person meeting	Leadership	NexGen held an introductory meeting with the YNLR to discuss the scope of the Project and the work completed to date. Additionally, background of the YNLR was discussed.
5 September 2019	In-person meeting	Leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
3 October 2019	In-person meeting	Leadership	NexGen met with the YNLR, FLDFN, and BLDFN to present an update on the Project and an overview of the Project Description, including the following: <ul style="list-style-type: none"> ▪ Project information; ▪ existing environment; ▪ environmental interactions; ▪ assessment approach; and ▪ engagement.
15 April 2020	Video conference	Leadership	NexGen met with the YNLR to discuss the EA process and submission of the Draft EIS. NexGen and the YNLR discussed engagement opportunities and traditional land use and agreed to have a follow-up conversation at a later date to discuss more details.
28 April 2020	Video conference	Leadership	NexGen and the YNLR met to discuss the traditional territory of the Athabasca Dene communities and the traditional land use in relation to the Project. The YNLR proposed supplementing the YNLR traditional land use database in the context of the Project to further evaluate potential impacts from the Project. The YNLR stated they will prepare and share a proposal summary with NexGen.
21 May 2020	Letter, incoming	Leadership	The YNLR proposed a Study Agreement with NexGen regarding the Project to complete an IKTLU Study.
5 June 2020	Letter, outgoing	Leadership	NexGen responded to the letter from the YNLR dated 21 May 2020. NexGen stated that they had reviewed the proposal for the YNLR to complete an IKTLU Study. NexGen expressed their support for the IKTLU Study subject to confirming the final scope, schedule, and budget. NexGen requested a phone call with the YNLR to discuss further.
10 August 2020	Study Funding Agreement	Leadership	NexGen and the YNLR signed and executed a Study Funding Agreement in which the YNLR will undertake a IKTLU Study on behalf of the Athabasca Denesųłiné First Nations in relation to the Project.

Table 10: Summary of Key Engagement Activities with the Ya'thi Néné Lands and Resources

Date	Mechanism	Audience	Scope
4 December 2020	Traditional Knowledge, Land Use, and Occupancy	Leadership	<p>The YNLR emailed NexGen and provided the YNLR's interim report submission regarding the Study Funding Agreement and the provision of Athabasca Denesųliné IKTLU Study information for the Project.</p> <p>The YNLR noted that significant delays had been encountered due to COVID-19 cases and restrictions within communities. The YNLR stated they anticipate additional insights to be captured as the COVID-19 situation evolved and the YNLR was able to complete the work.</p>
8 October 2021	Video conference	Leadership	NexGen met with the YNLR and FLDFN to discuss the YNLR's IKTLU Study and how the information from the IKTLU Study would be used in NexGen's EIS, as well as the options as to how the IKTLU Study can be submitted to the regulators.
9 November 2021	Email, outgoing	Leadership	<p>NexGen emailed the YNLR and provided an update on NexGen's submission of the Project Draft EIS to the CNSC and ENV.</p> <p>NexGen advised that the Draft EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.</p>
19 January 2022	Video conference	Leadership	NexGen met with the YNLR to discuss planning for an upcoming leadership meeting on 27 January 2022, at which NexGen will present.
27 January 2022	Video conference	Leadership	<p>NexGen met with the YNLR, BLDFN, and FLDFN to provide an update presentation to YNLR Leadership. The presentation topics included:</p> <ul style="list-style-type: none"> overview of NexGen; overview of the Project; Project status update; and EA update. <p>Following the presentation, discussion focused on the UGTMF and mine plans, engagement opportunities, business and contracting opportunities related to the Project, and a potential site tour/visit to the Rook I site. NexGen and the YNLR agreed to meet soon to follow up on action items and discuss a potential agreement between the YNLR and NexGen.</p>
11 February 2022	In-person meeting	Leadership	<p>NexGen and the YNLR met to review and discuss the action items from the leadership meeting and presentation on 27 January 2022, including:</p> <ul style="list-style-type: none"> How the YNLR would like the IKTLU Study submitted to the regulators as part of NexGen's Draft EIS submission. The YNLR indicated that a letter would be provided to NexGen to confirm their preference. Discussing the local priority area and regional priority area for the Project and the engagement opportunities that the YNLR communities would like to have. An Exploration or Engagement Agreement between the YNLR and NexGen. NexGen stated that an Engagement Agreement would be more suitable. The YNLR will provide a draft Engagement Agreement to NexGen in the coming weeks. Engagement opportunities in the communities that include community information sessions/open houses of the FLDFN and the BLDFN, site visits/tours to the Project site, and community newsletters.
15 March 2022	Letter, incoming	Leadership	The YNLR emailed NexGen and provided a letter regarding the inclusion of the Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment report into the EIS.
15 March 2022	Email, outgoing	Leadership	NexGen emailed the YNLR regarding the letter to include the Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment report into the EIS. NexGen acknowledged receipt of the letter and noted they would reach out to the YNLR after the letter has been reviewed.

Table 10: Summary of Key Engagement Activities with the Ya'thi Néné Lands and Resources

Date	Mechanism	Audience	Scope
7 April 2022	Video conference	Leadership	NexGen met with the YNLR to discuss the letter received from the YNLR on 15 March 2022. NexGen and the YNLR discussed how the YNLR's Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Environmental Assessment document will be shared with the regulators as part of the Draft EIS submission and how information from the study is incorporated and included in the Draft EIS.
14 April 2022	Video conference	Leadership and staff	<p>NexGen met with the YNLR to discuss the Draft EIS and the inclusion of and reference to information from the YNLR December 2020 report, Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment.</p> <p>During the meeting, NexGen shared examples of references in the Draft EIS to discuss with the YNLR. NexGen committed to providing additional examples from the socio-economic sections of the Draft EIS, and the YNLR committed to reviewing the language in Section 3.2.1 of the Draft EIS to provide edits to NexGen for inclusion in the Draft EIS.</p>
14 April 2022	Email, outgoing	Leadership	NexGen emailed the YNLR regarding the meeting held on 14 April 2022 and thanked the YNLR and that the IKTLU Study has been incorporated into NexGen's Draft EIS. NexGen attached a Word document containing the excerpt from Section 3, Indigenous and Local Knowledge, of the Draft EIS that was discussed during the meeting for review and comments.
20 April 2022	Email, outgoing	Leadership and staff	NexGen emailed the YNLR and inquired if any edits were required to the Section 3 excerpt that had been previously provided on 14 April 2022 or if the YNLR required anything additional from NexGen to proceed with the request.
21 April 2022	Email, incoming	Leadership	The YNLR emailed NexGen and provided an edited copy of the Section 3 text for consideration as an attachment and thanked NexGen for the opportunity to complete revisions prior to the Draft EIS being submitted to the CNSC. The YNLR also advised that the Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment report would include some figure updates and that the updated copy of the report would be sent to NexGen in the coming days.
21 April 2022	Email, outgoing	Leadership	NexGen emailed the YNLR acknowledging receipt of the edits to the Section 3 text and the update regarding the Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment report.
26 April 2022	Email, incoming	Leadership	The YNLR emailed NexGen and advised of the attached revised Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment report, and requested the report be included within the EIS for review by regulators and public.
26 April 2022	Email, incoming	Leadership and staff	The YNLR emailed NexGen regarding NexGen's interest in the Spring 2022 Newsletter. The YNLR informed NexGen of the cost for a full-page as well as a half-page entry and advised that the content would need to be submitted by 13 May 2022.
28 April 2022	Email, outgoing	Leadership and staff	NexGen emailed the YNLR and advised of the attached document providing further examples of how the YNLR IKTLU Study has been incorporated into NexGen's Draft EIS. The examples provided were from the people/social sections of the Draft EIS.
2 May 2022	Email, outgoing	Leadership	NexGen emailed the YNLR, CNSC, and ENV, providing introductions for the three parties so that they could connect on the next steps for sharing the YNLR IKTLU Study for the Project. NexGen asked that the YNLR connect with the CNSC and ENV to confirm and discuss the submission details regarding sharing the YNLR IKTLU Study as a public document as part of the Draft EIS submission.
16 May 2022	Email, outgoing	Leadership and staff	NexGen emailed the YNLR and advised of an attached submission for the Spring 2022 edition of the YNLR newsletter.

Table 10: Summary of Key Engagement Activities with the Ya'thi Néné Lands and Resources

Date	Mechanism	Audience	Scope
15 July 2022	Email, outgoing	Leadership	NexGen emailed the YNLR and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period that provides Indigenous Nations and Communities, members of the public, and government department and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the YNLR leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to continued engagement throughout the lifespan of the Project.
6 April 2023	Email, outgoing	Leadership	NexGen emailed the YNLR providing the finalized Engagement Agreement for counter signature and indicated that they were excited to formalize this process moving forward with the YNLR. NexGen requested an executed copy of the Engagement Agreement and stated that a meeting could be arranged in the coming weeks.
17 May 2023	Email, incoming	Leadership	The YNLR emailed NexGen providing the fully executed YNLR-NexGen Engagement Agreement. The YNLR stated they would reach out to NexGen soon to discuss an initial kick-off meeting in Saskatoon on 6 June 2023 or 8 June 2023 and looked forward to reviewing the draft press release regarding the agreement.
17 May 2023	Email, outgoing	Leadership	NexGen emailed YNLR and thanked them for sending the fully executed Engagement Agreement. NexGen stated they were excited to continue engaging with the YNLR communities and creating opportunities through the projects that NexGen was working on with the YNLR. NexGen indicated the draft press release would be sent to the YNLR once it has been reviewed and noted that 6 June or 8 June 2023 would work to schedule the initial kick off meeting. NexGen noted that they would be in touch to confirm a meeting time that would work best for the YNLR.
7 June 2023	Email, outgoing	Leadership	NexGen emailed the YNLR and provided the Saskatoon office-based job postings for Environmental Summer Student and Accounts Payable Summer Student. NexGen requested that the YNLR forward the postings to interested community members in Saskatoon who meet the education / experience requirements and included the application procedure.
8 June 2023	In-person meeting	Leadership and JWG	NexGen and the YNLR met for a JWG kick-off meeting. A high-level Project update and exploration program update was shared by NexGen, followed by a joint presentation of and discussion about the YNLR-NexGen Engagement Agreement.
12 July 2023	Email, outgoing	Leadership	NexGen emailed the YNLR and thanked them for the JWG meeting held on 8 June 2023. NexGen provided responses to the YNLR questions regarding the Project EIS as a follow up to an action item from the JWG meeting. NexGen confirmed that a copy of the provincial Final EIS submission would be shared with the YNLR as soon as it had completed conformity review checks from the ENV. NexGen also informed the YNLR that there was no exact date for submission of the responses to the federal technical and public review comments to the CNSC and noted that NexGen was targeting having the submission to the CNSC completed in Q3 2023. NexGen explained that once the federal technical comment responses have been submitted, the CNSC would complete a 30-day conformance check which would be followed by a 60-day technical review period. NexGen indicated the responses to the federal public comments would be submitted in parallel with the federal Final EIS and advised that there was no planned submission date yet. NexGen noted that a confirmation from the CNSC that the technical review comments have been resolved was required before the federal Final EIS could be submitted. NexGen indicated that a focused JWG meeting could be arranged if there were any public review comments submitted by the YNLR that required discussion and requested for the YNLR to confirm if the information provided addressed the questions from the JWG meeting.

Table 10: Summary of Key Engagement Activities with the Ya'thi Néné Lands and Resources

Date	Mechanism	Audience	Scope
1 September 2023	Email, outgoing	Leadership	NexGen emailed the YNLR advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be available to support the ENV through the process if requested and would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the YNLR. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also stated that a copy of the provincial Final EIS would be delivered to the YNLR on a USB drive on 1 September 2023 and listed the files included. NexGen updated the YNLR that NexGen is in the final stages of completing responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC and noted what the next steps would be. NexGen expressed they looked forward to scheduling a time to discuss the YNLR comments provided as part of the federal public review process. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the YNLR to reach out if there were any questions.
1 September 2023	Phone call, outgoing	Leadership	NexGen called the YNLR to confirm receipt of the emails sent on 1 September 2023 regarding the provincial Final EIS and to see if there were any questions. NexGen confirmed that a copy of the provincial Final EIS and supporting documents would be provided on a USB drive to the YNLR. The YNLR confirmed the emails had been received and noted that the provincial Final EIS would be reviewed along with the YNLR JWG meeting minutes. NexGen indicated that the YNLR could reach out anytime if there were any questions.
1 September 2023	In-person meeting	Staff	NexGen dropped off a USB drive consisting of a copy of NexGen's provincial Final EIS and supporting documentation for the YNLR. NexGen left the USB drive with the YNLR's front reception.
5 September 2023	Email, outgoing	Leadership	NexGen emailed the YNLR and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
1 November 2023	In-person meeting	Leadership	NexGen and the YNLR met to plan and discuss logistics for the upcoming YNLR JWG Rook I site tour planned on 20 November 2023.
20 November 2023	In-person meeting	Leadership and JWG	NexGen and the YNLR JWG travelled to the Rook I site on 20 November 2023 and stayed overnight. On 21 November 2023, the JWG members toured the Rook I site, which included a tour of a drill site and the core processing facilities.
25 January 2024	Email, incoming	Leadership	The YNLR emailed NexGen and followed up on the status of NexGen's responses to YNLR's comments on the EIS.
31 January 2024	Email, incoming	Staff	The YNLR emailed NexGen and requested a phone call to discuss NexGen's response to YNLR comments.
31 January 2024	Phone call, outgoing	Staff	NexGen called the YNLR following the email received from the YNLR earlier that day. NexGen stated they would like to meet with the YNLR to discuss the YNLR's issues and concerns relating to the Project and that a presentation was being prepared. NexGen and the YNLR agreed that NexGen would share the presentation with the YNLR for the YNLR to review prior to the meeting.
1 February 2024	Letter, outgoing	Leadership	NexGen emailed the YNLR and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the YNLR to reach out if there were any questions.

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Date	Mechanism	Audience	Scope
2 February 2024	Email, incoming	Leadership	The YNLR emailed NexGen expressing thanks for the engagement update letter emailed on 1 February 2024 and stated it would be reviewed.
8 February 2024	Email, outgoing	Staff	NexGen emailed the YNLR providing the presentation material created to define how NexGen was working on validating issues and concerns. NexGen advised that the EA team would like to review the presentation with the YNLR during the week of 12 February 2024 and expressed interest in arranging a subsequent meeting to go over the issues and concerns validation. NexGen proposed to meet on 12 or 14 February 2024 and inquired if the dates would work for the YNLR.
8 February 2024	Email, incoming	Staff	The YNLR emailed NexGen and thanked NexGen for providing the presentation material created to define how NexGen was working on validating issues and concerns. The YNLR requested for NexGen to send out a meeting invite for 12 February 2024 to review the presentation and listed the YNLR staff who would be attending.
8 February 2024	Email, outgoing	Staff	NexGen emailed the YNLR a calendar meeting invite for 12 February 2024 to review the process for validating issues and concerns as it relates to the Project. NexGen provided the meeting location and included a Microsoft Teams meeting link for the attendees attending virtually.
12 February 2024	In-person meeting	Staff	NexGen met with the YNLR to discuss updates on the regulatory process for the Project, including a collaborative process for discussing and validating the YNLR's issues and concerns on the Project.
15 February 2024	Email, outgoing	Staff	NexGen emailed the YNLR and expressed thanks for the meeting held on 12 February 2024 to discuss and confirm the path forward for the issues and concerns validation process. NexGen attached the issues and concerns table with the consolidated issues and concerns identified by the YNLR and NexGen's responses for review. NexGen indicated a meeting invite for 4 March 2024 would be sent out to discuss any comments the YNLR may have on the issues and concerns table and next steps. NexGen inquired if the proposed date would work or if the YNLR required additional time to complete the review.
4 March 2024	Video Conference	Staff	NexGen and the YNLR met to discuss the YNLR's issues and concerns on the Project. The YNLR noted they were encouraged by the issues and concerns table and the level of detail provided. The YNLR noted their preference was to focus on some key topics of consultation, woodland caribou conservation, and monitoring (with a particular focus on aquatic monitoring). The YNLR also noted their interest in joint efforts on development of management plans, monitoring programs, and collaboration opportunities, which NexGen agreed to discuss further at a subsequent meeting. The YNLR noted they would meet internally and then provide comments on the issues and concerns table back to NexGen.
6 March 2024	Email, outgoing	Staff	NexGen emailed the YNLR and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the YNLR that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
13 March 2024	Email, incoming	Staff	The YNLR emailed NexGen and provided the comments on the YNLR issues and concerns table for review in response to NexGen's 7 March 2024 email. The YNLR stated the comments were at a strategic level and confirms the engagement with NexGen has been positive, and emphasized the YNLR's desire to collaborate. The YNLR also confirmed availability for a discussion on a timeline for future input to NexGen at the technical level.
13 March 2024	Email, incoming	Staff	The YNLR emailed NexGen regarding the joint position to address changes to land management policy in northern Saskatchewan that was discussed during the meeting held on 4 March 2024. The YNLR inquired if NexGen received further direction and if NexGen was in the position to discuss a further scoping meeting for concept development.

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Date	Mechanism	Audience	Scope
14 March 2024	Email, outgoing	Staff	NexGen emailed the YNLR and confirmed that NexGen could hold a discussion on the land management process in northern Saskatchewan. NexGen stated the discussion could be coordinated through the NexGen Manager, Engagement and included as part of the follow-up discussion to the meeting held on 4 March 2024.
14 March 2024	Email, outgoing	Staff	NexGen emailed the YNLR acknowledging the YNLR comments on the issues and concerns table. NexGen advised the comments were being reviewed and revisions to the table would be made which would be shared with the YNLR for review. NexGen also indicated that the YNLR would be contacted to discuss the plan for subsequent discussions on the YNLR areas of interest including the land management process in northern Saskatchewan.
20 March 2024	Email, incoming	Staff	NexGen emailed the YNLR providing the updated issues and concerns table for review. NexGen stated the revisions were highlighted and noted the responses to the YNLR comments were included. NexGen inquired if the YNLR was available during the week of 25 March 2024 to discuss a plan for subsequent discussions around the topics that the YNLR has specified and to confirm processes under the Engagement Agreement. NexGen indicated that the next steps surrounding the issues and concerns table could also be discussed in the proposed meeting.
27 March 2024	Phone call, outgoing	Staff	NexGen called the YNLR to follow up on the revised issues and concerns table sent to the YNLR during the week of 18 March 2024. The YNLR informed NexGen the revised table would be reviewed soon. NexGen proposed to arrange a meeting to confirm areas of interest and topics for future discussion and discuss the process under the Engagement Agreement. The YNLR provided the topics of interest identified and stated that an email would be sent to NexGen outlining the topics in more detail. The YNLR also stated that a summary regarding industry proponents and Indigenous Nations working together to streamline requirements under regulatory processes would be provided to NexGen. NexGen and the YNLR agreed that next steps would be to arrange scoping and technical engagement meetings.
9 April 2024	In-person meeting	Staff	NexGen met with the YNLR regarding opportunities through the engagement agreement to look at adding support and a formal process to help the YNLR develop their internal Economic Development side through business opportunities.
17 April 2024	Letter, outgoing	Staff	NexGen emailed the YNLR and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the environmental assessment process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the YNLR to reach out if there were any questions.
17 April 2024	Letter, outgoing	Staff	NexGen emailed the YNLR and provided an updated engagement letter for review.
7 May 2024	Email, outgoing	Staff	NexGen emailed the YNLR and followed up on the review status of the revised issues and concerns table. NexGen informed that additional meetings would be scheduled after the issues and concerns table was finalized and inquired if the YNLR would like to begin scheduling the meetings.
7 May 2024	Email, incoming	Staff	The YNLR emailed NexGen and informed that the revised issues and concerns table would be reviewed after 16 May 2024 due to a significant part of the YNLR resources currently involved in other time sensitive tasks.
16 May 2024	In-person meeting	Staff	NexGen and the YNLR met to discuss a draft business opportunities plan and the business opportunity notice process that NexGen uses.
13 June 2024	Email, outgoing	Staff	NexGen emailed the YNLR following up on the review status of the revised issues and concerns table and inquired if there were any questions.
17 June 2024	Text - Outgoing	Staff	NexGen texted the YNLR about setting a meeting to discuss the issues and concerns table.

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Date	Mechanism	Audience	Scope
19 June 2024	Email, incoming	Staff	The YNLR emailed NexGen providing a letter with the YNLR responses to the issues and concerns table and indicated that the CNSC has been copied in the correspondence.
19 June 2024	Email, incoming	Staff	The YNLR copied NexGen in a correspondence with the CNSC providing two letters with the YNLR comments on the NexGen Licence application for the Project in northern Saskatchewan.
20 June 2024	Email, incoming	Staff	The CNSC copied NexGen in correspondence with the YNLR acknowledging receipt of the letter with the YNLR comments on the NexGen License application for the Project. The CNSC advised the information would be considered during the technical review of NexGen's revised EIS submission.
5 July 2024	In-person meeting	Staff	NexGen met with the YNLR to discuss the letter received by the YNLR on 19 June 2024. NexGen noted that the letter was surprising to NexGen as discussions had been occurring with the YNLR to arrange meetings to discuss their issues and concerns as well as identified topics for further engagement. NexGen confirmed they would continue to work with the YNLR to discuss their specific issues and concerns and topics of interest. NexGen and the YNLR also discussed YNLR's business plans.
16 August 2024	Email, outgoing	Staff	NexGen emailed the YNLR following up on the issues and concerns table emailed on 19 June 2024 and inquired if it was considered complete or if there were additional YNLR feedback. NexGen proposed to begin discussions on the additional focus areas raised in previous meetings following the finalization of the issues and concerns table as next steps.
4 September 2024	Email, outgoing	Staff	NexGen emailed the YNLR following up on the email dated 19 August 2024 regarding a request for YNLR feedback on the issues and concerns table and to arrange discussions to focus on specific topics of interest.
6 September 2024	Letter, outgoing	Staff	NexGen emailed the YNLR and attached an engagement update letter for the Project to share regular updates on the Project including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
17 September 2024	Email, incoming	Staff	The YNLR emailed NexGen and provided the letter and attachment dated 19 June 2024 with the YNLR responses to the issues and concerns table. The YNLR stated the responses in the letter addresses NexGen's inquiry emailed on 16 August 2024 as to whether the issues and concerns table was considered complete.
25 September 2024	In-person meeting	Staff	NexGen met with the YNLR to discuss business and employment. The letter sent by the YNLR Strategic Advisor was also discussed and a meeting for 29 October 2024 was proposed to discuss the requests in the letter further and to discuss how NexGen and the YNLR can continue to work together.
18 October 2024	Email, incoming	Staff	The YNLR emailed NexGen and provided the draft agenda for the meeting scheduled on 29 October 2024. The YNLR confirmed availability for an agenda discussion in advance of the meeting.
18 October 2024	Email, outgoing	Staff	NexGen emailed the YNLR acknowledging the draft agenda for the meeting scheduled on 29 October 2024.
22 October 2024	Phone call, outgoing	Staff	NexGen called the YNLR after missing an incoming call from YNLR earlier that morning. The YNLR noted they were preparing for the upcoming meeting between NexGen and the YNLR on 29 October 2024 and asked if NexGen had any questions in advance of the meeting. NexGen noted that they had received the proposed agenda from the YNLR and that they had no questions. The YNLR asked if NexGen would be providing a formal letter response to the YNLR letter dated 19 June 2024; NexGen replied that the preference would be to discuss these matters at the scheduled in-person meeting as opposed to writing a letter back without any discussion. NexGen noted that the topics that were raised in the YNLR's letter were topics that NexGen had already agreed to discuss with the YNLR prior to receiving the letter, and suggested that the meeting could be used to discuss the best path forward for having future discussions on these topics. The YNLR advised that two technical consultants would be joining the 29 October 2024 meeting virtually.

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Date	Mechanism	Audience	Scope
29 October 2024	In-person meeting	Staff	NexGen met with the YNLR to discuss the YNLR's questions regarding the EIS and to determine topics of future breakout sessions for further discussion.
4 November 2024	Phone call, incoming	Staff	The YNLR phoned NexGen to request the proposed meeting dates that had been discussed at the 29 October 2024 meeting. NexGen confirmed that the caribou discussion had been proposed to be 27 November 2024 or 28 November 2024, dependent on availability, and that the other meeting to discuss monitoring plans had been proposed to occur in December sometime before 20 December 2024. NexGen noted that they were waiting to receive the list of topics from the YNLR that they wished to discuss at the proposed December 2024 meeting. The YNLR suggested to plan for the monitoring meeting to occur on 3 December 2024 or 6 December 2024, and said that they would provide draft agendas for both proposed meetings to help with planning.
6 November 2024	Email, outgoing	Staff	NexGen emailed the YNLR and provided the presentation for the proposed meeting to discuss an overview of NexGen's Caribou Mitigation and Offsetting Plan as a follow up to an action item from the October 2024 meeting. NexGen confirmed availability on 28 November 2024 to discuss the presentation and inquired if the timing would work for the YNLR. NexGen also followed up on the list of topics that the YNLR would be looking for more information on surrounding the Integrated Management System and for potential meeting dates.
21 November 2024	Email, outgoing	Staff	NexGen emailed the YNLR and provided a federal EA process update. NexGen informed the YNLR that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to YNLR for the engagement on the Project and looked forward to continued collaboration.
26 November 2024	In-person meeting	Staff	NexGen met with the YNLR and presented on the Caribou Mitigation and Offsetting Plan that was being developed for the Project. Additional discussion following the presentation focused on cumulative effects, biodiversity, the potential for a land management plan to be developed by the Province of Saskatchewan, and how NexGen and the YNLR could continue to collaborate on the YNLR's topics of interest.
28 November 2024	Email, outgoing	Staff	NexGen emailed the YNLR and expressed thanks for the meeting held on 26 November 2024 as well as for sharing the YNLR's proposed agenda topics for the second technical meeting planned to discuss aquatics and monitoring. NexGen proposed a revised agenda for consideration to better align with the technical detail that NexGen would be able to currently present. NexGen proposed to schedule the meeting on 16 December 2024, 17 December 2024, or 18 December 2024 or early January 2025 and requested for the YNLR to confirm which date would be preferred.
4 December 2024	Email, incoming	Staff	The YNLR emailed NexGen and proposed to schedule the second technical meeting on 16 December 2024 with one YNLR representative attending in person and two others attending virtually.
16 December 2024	In-person meeting	Staff	NexGen met with the YNLR to share a presentation focused on aquatic and monitoring topics of interest to the YNLR, including the aquatic-related results from the EA for the Project, an overview of the Best Available Technology and Techniques Economically Achievable process, and NexGen's approach to monitoring for the Project, which focused on an overview of the Integrated Management System and the Environmental Protection Program. Additional discussion focused on engagement and sharing information with communities. NexGen and the YNLR agreed to setup a subsequent meeting once monitoring plans for the Project are further advanced and finalized.

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Date	Mechanism	Audience	Scope
18 December 2024	Letter, outgoing	Staff	NexGen emailed the YNLR and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
12 February 2025	Email, outgoing	Staff	NexGen emailed the YNLR to inform of the completion of the CNSC review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application.
26 February 2025	Email, outgoing	Staff	NexGen emailed the YNLR to follow up on a previous email about the regulatory updates for the Project and inquired if there were any questions and offered to arrange a meeting to discuss any additional topics of interest for the YNLR.
19 March 2025	Email, outgoing	Staff	NexGen emailed the YNLR to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process and offered to discuss how NexGen can support and help to prepare the YNLR for participation at the public hearing.
4 April 2025	Email, incoming	Staff	The YNLR emailed NexGen responding to an email thread regarding an upcoming Athabasca Land Protection Committee meeting on 6 May 2025 in Saskatoon. The YNLR invited NexGen to attend and present an update on the Project and inquired about what time worked best as well as noted that a meeting to prepare the agenda would need to be organized if NexGen accepts the invite.
7 April 2025	Email, outgoing	Staff	NexGen emailed the YNLR responding to an email thread regarding meeting on 6 May 2025 in Saskatoon. NexGen accepted the invite to attend and present an update on the Project and inquired what length of time was available for the update presentation.
7 April 2025	Letter, outgoing	Staff	NexGen emailed the YNLR and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
8 April 2025	Email, incoming	Staff	The YNLR emailed NexGen regarding the upcoming Athabasca Land Protection Committee meeting. The YNLR inquired whether two hours would be sufficient for the presentation.
9 April 2025	In-person meeting	Staff	NexGen met with the YNLR for an update meeting and discussed economic development, the engagement agreement, and any new or outstanding concerns. The YNLR representative was not aware of any concerns; however, indicated that they would confirm internally.
25 April 2025	Email, outgoing	Staff	NexGen emailed the YNLR to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen described next steps to develop a plan to achieve the accepted Caribou Mitigation and Offsetting Plan strategy and transition to an implementation focus with the Woodland Caribou Working Group.
25 April 2025	Email, incoming	Staff	The YNLR emailed NexGen regarding the announcement of the accepted Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. The YNLR congratulated NexGen for achieving this milestone and requested a copy of the Caribou Mitigation and Offsetting Plan.

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Date	Mechanism	Audience	Scope
25 April 2025	Phone Call	Staff	NexGen had a call with the YNLR regarding the update that NexGen had emailed with respect to the Caribou Mitigation and Offsetting Plan. The YNLR congratulated NexGen on the Caribou Mitigation and Offsetting Plan approval and requested if a copy of the Caribou Mitigation and Offsetting Plan could be shared with the YNLR. NexGen replied that they would confirm with the necessary NexGen team members and would respond to the YNLR the following week.
30 April 2025	Email, outgoing	Staff	NexGen emailed the YNLR regarding the announcement of the accepted Caribou Mitigation and Offsetting Plan and the request by the YNLR to receive a copy. NexGen provided a copy of the Caribou Mitigation and Offsetting Plan and requested that it be treated as confidential and not be shared outside of the YNLR.
2 May 2025	Phone call, incoming	Staff	The YNLR called NexGen to extend gratitude for being provided a copy of the Caribou Mitigation and Offsetting Plan and confirmed the understanding that it was a confidential document. The YNLR congratulated NexGen for efforts put towards the development of the Caribou Mitigation and Offsetting Plan, and along with displaying appreciation, NexGen noted that feedback was welcome and offered to arrange a meeting to discuss further if the YNLR would like to do so. The YNLR expressed interest in discussing additional opportunities in the future and agreed with NexGen to continue to maintain open communication over any topics of interest or future initiatives.
2 May 2025	Email, outgoing	Staff	NexGen emailed the YNLR regarding the upcoming the CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
6 May 2025	In-person meeting	Staff	NexGen met with the YNLR to present at the YNLR Athabasca Lands Protection Committee meeting. NexGen shared a presentation focused on updates for the Project, which included an overview of the Project and regulatory updates for the Project, environmental protection initiatives and programs that NexGen is undertaking, and a summary of recent YNLR and NexGen engagement initiatives.
7 May 2025	Email, incoming	Staff	The YNLR emailed NexGen to extend gratitude for NexGen's participation in attending and presenting at the 6 May 2025 Athabasca Lands Protection Committee meeting. The YNLR included the list of all meeting attendees.
20 May 2025	Email, outgoing	Staff	NexGen emailed the YNLR to provide notes for review regarding agenda development for the next YNLR and NexGen meeting. NexGen outlined the agreed agenda topics, which included an overview of NexGen's Strategic Monitoring Plans and Operational Monitoring Plans, and requested YNLR input prior to engagement with various NexGen team members on content.
21 May 2025	Email, incoming	Staff	The YNLR emailed NexGen regarding the notes for review regarding agenda development for the next YNLR and NexGen meeting. The YNLR confirmed the agenda, proposed a meeting date between 4 June 2025 and 6 June 2025, and included a list of the YNLR attendees to participate both in-person and virtually.
27 May 2025	Email, outgoing	Staff	NexGen emailed the YNLR to coordinate more frequent recurring JWG meetings. NexGen requested that the YNLR propose possible meeting dates in August 2025 and December 2025.
4 June 2025	Email, incoming	Staff	The YNLR emailed NexGen regarding the coordination of more frequent recurring JWG meetings. Agreeing with increasing meeting frequency, the YNLR inquired about the time commitment for the meetings and proposed possible meeting dates in August 2025 and December 2025 for in-person attendance or late November 2025 for greater availability.

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Date	Mechanism	Audience	Scope
23 July 2025	Email, outgoing	Staff	NexGen emailed the YNLR regarding the coordination of more frequent recurring JWG meetings. NexGen provided availability between 26 August 2025 to 29 August 2025 and advised that the meeting required two hours to present an update, answer questions, and receive feedback. As an alternative, NexGen suggested meeting following the 1 October 2025 meeting that was planned with other YNLR staff to discuss Environmental Monitoring plans, so that those discussions could be incorporated into the JWG updates. For the December 2025 meeting, NexGen offered to coordinate a virtual meeting to accommodate the busy month or to schedule for early 2026 if preferred.
30 July 2025	Email, incoming	Staff	The YNLR emailed NexGen regarding coordinating two JWG meetings in 2025. The YNLR informed that the August 2025 dates were no longer available and suggested meeting either in person on 18 September 2025 or virtually following the 1 October 2025 meeting.
6 August 2025	Email, outgoing	Staff	NexGen emailed the YNLR regarding coordinating two JWG meetings in 2025. NexGen advised that due to a scheduling conflict, NexGen was unable to attend the proposed meeting on 18 September 2025 and requested preferred dates in October 2025 for an in-person or virtual meeting.
12 August 2025	Letter, outgoing	Staff	NexGen emailed the YNLR and provided the August 2025 engagement update letter for the Project. The letter shared updates on the provincial and federal approvals processes for the Project, highlighting the upcoming two part public Commission hearing. Completed engagement activities from 2025 were listed in the letter, as well as the ongoing and proposed engagement activities.
12 August 2025	Email, incoming	Staff	The YNLR emailed NexGen regarding a request to coordinate a firm date for the upcoming meeting to discuss the details of NexGen's monitoring plans.
14 August 2025	Email, outgoing	Staff	NexGen emailed the YNLR regarding coordinating a firm date for an upcoming meeting to discuss the details of NexGen's monitoring plans. NexGen inquired whether the placeholder date of 1 October 2025 remained available and requested to be provided with preferred times or alternative dates. NexGen indicated that a draft agenda would be created and provided for review.
14 August 2025	Email exchange	Staff	NexGen exchanged emails with the YNLR regarding coordinating a date for the meeting to discuss the details of NexGen's monitoring plan. The YNLR confirmed that 1 October 2025 was suitable, though recommended waiting for a response from other the YNLR meeting attendees prior to solidifying the date. To provide assistance towards creating an agenda for the meeting, the YNLR recommended topics of interest surrounding all aspects of monitoring at an operational level, particularly aquatic monitoring, in anticipation for the first CNSC public hearing for the Project. The YNLR offered to contribute further assistance in the agenda development, should it be required by NexGen.
The BLDFN			
3 May 2019	Letter, outgoing	Leadership	NexGen sent the BLDFN a letter to provide the Notification of Commencement of the EA for the Project.
5 September 2019	Update meetings with Leadership	Leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
3 October 2019	Update meetings with Leadership	Leadership	NexGen provided an update to the YNLR, FLDFN, and BLDFN on the Project including an overview of the Project Description including following: <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; ▪ assessment approach; and ▪ engagement.

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Date	Mechanism	Audience	Scope
11 August 2020	Letter, incoming	Leadership	The BLDFN sent NexGen a letter and advised NexGen that approval had been granted for the YNLR to communicate directly with NexGen regarding the IKTLU Study.
27 January 2022	Video conference	Leadership	<p>NexGen met with the YNLR, BLDFN, and FLDFN to provide an update presentation to YNLR Leadership. The presentation topics included:</p> <ul style="list-style-type: none"> ▪ overview of NexGen; ▪ overview of the Project; ▪ Project status update; and ▪ EA update. <p>Following the presentation, discussion focused on the UGTMF and mine plans, engagement opportunities, business and contracting opportunities related to the Project, and a potential site tour/visit to the Rook I site. NexGen and the YNLR agreed to meet soon to follow up on the action items and to discuss a potential agreement between the YNLR and NexGen.</p>
The FLDFN			
3 May 2019	Letter, outgoing	Leadership	NexGen sent a letter to the FLDFN to provide the Notification of commencement of the EA for the Rook I Project.
21 May 2019	Phone call, outgoing	Leadership	NexGen returned a call from the FLDFN from the same day. The FLDFN expressed interest in the Project and stated that their community should be consulted. The FLDFN confirmed receipt of the notification letter dated 3 May 2019.
5 September 2019	Update meetings with Leadership	Leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
3 October 2019	Update meetings with Leadership	Leadership	<p>NexGen met with the YNLR, FLDFN, and BLDFN to present an update on the Project and provide an overview of the Project Description including the following:</p> <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; ▪ assessment approach; and ▪ engagement.
8 October 2021	Video conference	Leadership	NexGen met with the YNLR and FLDFN to discuss the YNLR's IKTLU Study and how the information from the IKTLU Study will be used in NexGen's EIS, as well as the options as to how the IKTLU Study can be submitted to the regulators.
27 January 2022	Video conference	Leadership	<p>NexGen met with the YNLR, BLDFN, and FLDFN to provide an update presentation to the YNLR Leadership. The presentation topics included:</p> <ul style="list-style-type: none"> ▪ overview of NexGen; ▪ overview of the Project; ▪ Project status update; and ▪ EA update. <p>Following the presentation, discussion focused on the UGTMF and mine plans, engagement opportunities, business and contracting opportunities related to the Project, and a potential site tour/visit to the Rook I site. NexGen and the YNLR agreed to meet soon to follow up on the action items and to discuss a potential agreement between the YNLR and NexGen.</p>

BLDFN = Black Lake Denesųliné First Nation; CNSC = Canadian Nuclear Safety Commission; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of Environment; FLDFN = Fond du Lac Denesųliné First Nation; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group; YNLR = Ya'thi Néné Lands and Resources; UGTMF = underground tailings management facility.

In addition to the key engagement activities outlined above, NexGen has met with the Chief of the FLDFN to discuss the FLDFN's interests in business opportunities related to the Project.

6 FEEDBACK RECEIVED

A summary of feedback received during Indigenous engagement activities is presented within this subsection. The JWGs / Environmental Committees have provided a large volume of feedback in relation to the Project. Engagement is active and ongoing, and all questions, comments, or new or unaddressed concerns will be addressed in subsequent JWG / Environmental Committee meetings or as part of other engagement methods established with Indigenous Nations.

NexGen acknowledges the comments submitted to the CNSC during the public comment periods for the Project Description and the Draft EIS as summarized in E-DOC 6001783 *Disposition Table of Public and Indigenous Group's Comments on the Project Description – Rook I Project* (CNSC 2019) and E-DOC 6924640 *Consolidated Comments from Indigenous Nations and Communities and the Public on the NexGen Rook I Project Draft EIS* (CNSC 2023), respectively. While these comments are not included here, they have been considered for the Project, including in the identification of issues and concerns (Section 6.2, Issues and Concerns; Appendix C, Summary of Issues and Concerns Identified by Indigenous Nations). NexGen has responded to all comments received as part of the respective federal regulatory review processes for the Project Description and EIS, with the CNSC having confirmed that all comments have been satisfactorily responded to by NexGen.

Summaries of the topics of interest, and issues and concerns raised by Indigenous Nations, are provided in Section 6.1 and Section 6.2, respectively. Summaries of the engagement activities conducted with Indigenous Nations and issues and concerns raised by Indigenous Nations between Project initiation in 2013 and 31 August 2025 are provided in Appendix B, Indigenous Nation Engagement Activities, and Appendix C, respectively.

6.1 Topics of Interest

Topics of interest are provided for both primary and other Indigenous Nations.

6.1.1 Primary Indigenous Nations

Below is a summary of topics of interest raised during discussions with the primary Indigenous Nations. As there were strong similarities regarding many of the topics of interest raised by each individual Indigenous Nation, they have been consolidated in the interest of brevity, and fall under the following themes (listed alphabetically): communication, community well-being, cumulative effects, environment, health and safety, socio-economics, traditional economy, and traditional land and resource use. Subsequently, opportunities identified by primary Indigenous Nations arising from Indigenous engagement activities are discussed.

Communication

Communities stated that working together with NexGen towards a harmonious and prosperous future is the desired outcome, and communities appreciate the opportunity to discuss the Project and work alongside NexGen. Communities also requested that Project information be shared with the broader community, and noted the importance of having images, video, and some text translated into Dene to help explain the Project and EIS. Indigenous Nations identified that engaging with communities and having community members trained in engagement techniques would help communities better understand the Project and provide feedback.

Community Well-Being

Communities stated that increased income, and both the positive and negative social effects arising from increased income, should be considered, and that community support should be explored, such as financial

management assistance. It was suggested having an Elder on the Project site would help workers retain a connection to their communities as well as provide mentorship and support. Indigenous Nations noted that providing family and community support networks would help with the potential effects of worker rotation cycles on community members, and that cultural sensitivity training would be important for all Project employees. Communities also stated worker rotation schedules should consider resource use activities (e.g., seasonal hunting and fishing) as it would help community members retain their connection to the land.

Cumulative Effects

Communities noted that the consideration of effects and effects studies completed at other project sites in the area is important in the assessment of the Project. Information about other project activities in the surrounding area was noted as important for better understanding potential cumulative effects that might occur. It was noted that cumulative effects from other industrial activities such as mining, forestry, and hydro-electric power generation and transmission projects should also be taken into consideration. Indigenous Nations also noted concerns regarding increased access restrictions on traditional lands due to increasing project developments in the area.

Environment

The communities expressed interest in various potential environmental effects of the Project such as air and water quality, wildlife, and other environmental effects experienced at similar projects (e.g., Cluff Lake). Communities had an interest in understanding the direction of water flow once it leaves Patterson Lake. There was concern expressed that some wildlife species such as wolves and bears have increased in number, possibly due to a poor market for furs and reduced hunting during the COVID-19 pandemic. Communities also expressed an interest in environmental monitoring in their communities and better understanding potential environmental conditions under various climate change scenarios.

Health and Safety

Communities expressed interest in learning more about health and safety issues related to the uranium industry. Communities voiced concern about highway conditions from Green Lake to the Project site and increased traffic volume. It was suggested that an emergency response plan, including training of personnel, would be important in the event of a spill or accident. Communities also expressed concern about consuming potentially contaminated Traditional Foods.

Socio-economics

The potential positive and negative socio-economic effects of the Project were communicated as being of high interest. Communities noted that the positive educational and economic effects on communities should be sustainable beyond the lifespan of the Project. It was noted that educational and training opportunities are very important, but the need to travel outside the community for such opportunities is a challenge, and training should be provided locally where possible as there are social barriers (e.g., childcare, family responsibilities, social issues such as financial management and access to mental health resources). It was stated that further improvements are needed to increase high school completion rates. It was noted that there has been some past success in designing and delivering training in the communities, but this training has not been as successful in linking individuals to jobs, and more support is needed to promote long-term employment opportunities to community members including women, youth, and members of other diverse subgroups. Cultural sensitivity

training and awareness was also highlighted as an important factor for communities to ensure safety, diversity, and inclusion in the workplace.

Communities stated that assistance may be required to help local contractors understand bidding processes, insurance, and other criteria necessary to be competitive in Project procurement opportunities. It was suggested a database for employment and training services would be beneficial to assist with capacity building.

Joint Working Group members also noted that they need support to address tasks and actions stemming from JWG meetings.

Communities also expressed frustration with the length of the regulatory review and approval process for the Project and a strong interest in seeing timely Project approvals in order to promote the socio-economic opportunities the Project would provide for local residents and businesses. These opportunities are deemed to be especially important by the communities as they have indicated that employment and business opportunities are lacking in the local area.

Traditional Economy

Communities stated that the traditional economy includes most of the community's population and generally includes looking at activities such as hunting, trapping, fishing, wild rice harvesting, firewood harvesting, and arts and crafts, and how these activities are utilized for sale and subsistence. However, it was noted that it is currently difficult to make a living with trapping due to low fur prices. It was also noted that the regular schedules usually required for wage employment may limit the time that community members have available to go out on the land.

Communities stated that more young people are beginning to participate in the traditional economy and there has been an increase in the number of people going out on the land. It was noted that land-based programs in schools, increased availability of all-terrain vehicles and trucks, and crafts programs have contributed to the increased participation in the traditional economy and the transfer of traditional skills to younger generations. Communities noted these programs should be continued and promoted to encourage youth to participate in the traditional economy.

Traditional Land and Resource Use

Communities expressed the vital importance of the land to communities and how it has helped establish traditions, practices, and people's way of life. It was noted that hunting, fishing, trapping, and harvesting of medicines and food plants continue to be a critical part of the spirituality, well-being, survival, identity, and culture of communities. Communities also indicated that land-based learning programs and using Dene language in schools have been highly successful in engaging youth with traditional land and resource use and their culture. Potential Project effects on hunting, trapping, and fishing, as well as access to and utilization of lands and resources, were identified as a concern for some community members.

Opportunities Arising from Indigenous Engagement Activities

The JWG and Environmental Committee activities provided a vehicle for information sharing on the Project, as well as a means for communities to understand what further opportunities there are for community members beyond the submission of the EIS. Suggestions were provided on education and training, which included the desire for locally based opportunities for community members. Involvement in monitoring programs was a commonly heard desire in many meetings, as was involvement in the integration of Indigenous Knowledge into

the design and implementation of monitoring programs. Participation in field work and the development of the Project into Construction, Operations, and Closure were important to communities, and they expressed an enthusiasm to explore opportunities to stay involved. Communities also suggested there were opportunities for providing support services for workers such as financial management training and mental health support.

6.1.2 Other Indigenous Nations

6.1.2.1 English River First Nation

No topics of interest have been received from the ERFN.

6.1.2.2 Athabasca Chipewyan First Nation

Feedback received from the ACFN has indicated there is interest in protecting the environment and human health, avoiding or minimizing effects that could limit Indigenous land and resource use, understanding monitoring programs proposed for the Project, and continued Project engagement.

6.1.2.3 Ya'thi Néné Lands and Resources

Feedback received from the YNLR has indicated there is interest in economic opportunities arising from the Project, a desire to learn more about monitoring programs proposed for the Project, and a desire to keep their communities informed as the Project progresses.

6.2 Issues and Concerns

Summaries of key issues and concerns identified by the Indigenous Nations engaged on the Project are provided in Section 6.2.1, Clearwater River Dene Nation, through Section 6.2.7, Ya'thi Néné Lands and Resources.

6.2.1 Clearwater River Dene Nation

Discussions during engagement activities with the CRDN have been wide-ranging and encompass a broad spectrum of interest in relation to the Project.

Table 11 captures a summary of issues and concerns identified by the CRDN. Issues noted within the table have largely been obtained through JWG feedback, the CRDN IKTLU Study, and engagement activities conducted with the community since early Project initiation in 2013.

Table 11: Summary of Issues and Concerns Identified by the Clearwater River Dene Nation

Theme	Issue
Water	<ul style="list-style-type: none"> ▪ Surface water quality, especially in Patterson Lake and the Clearwater River watershed. ▪ Negative effects on ability to harvest fish, including commercial harvests. ▪ Effects on navigability within waterways within traditional territory. ▪ Site contact water capture, management, and treatment. ▪ Tailings management safety and storage.
Land	<ul style="list-style-type: none"> ▪ Increased land use pressure impacting hunting opportunities. ▪ Effects to moose (<i>Alces alces</i>) population and moose habitat.
People	<ul style="list-style-type: none"> ▪ Increased competition with non-Indigenous hunters and land users. ▪ Negative effects on community well-being from influx of workers and capital, including increased income. ▪ Human health concerns regarding radiation. ▪ Human health concerns from consuming potentially contaminated harvested resources. ▪ Ability to harvest country foods and implications for food security and community well-being.

Table 11: Summary of Issues and Concerns Identified by the Clearwater River Dene Nation

Theme	Issue
	<ul style="list-style-type: none"> Noise disturbance and loss of aesthetic appreciation. Access limitations and the subsequent effect to traditional knowledge transmission. Traffic safety.
EA process and methods	<ul style="list-style-type: none"> Balancing engagement activities among communities and Indigenous Nations. Cumulative effects methodology and confidence in cumulative effects results. Additional information about Project Construction, Operations, and Closure phases.

EA = Environmental Assessment.

6.2.2 Métis Nation – Saskatchewan

Discussions during engagement activities with the MN-S have been wide-ranging and encompass a broad spectrum of interest in relation to the Project.

Table 12 captures a summary of issues and concerns identified by the MN-S. Issues noted within the table have largely been obtained through JWG feedback, the MN-S IKTLU Study, and engagement activities conducted with the community since early Project initiation in 2013.

Table 12: Summary of Issues and Concerns Identified by the Métis Nation – Saskatchewan

Theme	Issue
Air	<ul style="list-style-type: none"> Persistence of Project effects through time and across the region. Potential for pollution from the Project. Cumulative effects from industrial developments.
Water	<ul style="list-style-type: none"> Persistence of Project effects through time and across region. Project effects on fish, especially in Patterson Lake and the Clearwater River. Potential for pollution from the Project. Cumulative effects from industrial developments.
Land	<ul style="list-style-type: none"> Dust effects on vegetation and wildlife. Cumulative effects from industrial developments. Accidents and spillages from increased traffic. Persistence of Project effects through time and across the region. Potential for pollution from the Project. Project effects to wildlife health.
People	<ul style="list-style-type: none"> Access restrictions to land. Use of land and ability to transmit traditional knowledge to younger generations. Negative effects on community well-being from increased income and employment. Employment, training, and business opportunities for community members, with emphasis on local hiring. Maintaining workers' right to speak their language at workplace site. Negative effects on community well-being from influx of workers and capital. Project effects on community well-being due to market conditions resulting in Project shutdown. Safety of tailings stored underground in the UGTMF. Human health concerns from consuming fish from Patterson Lake. Human health concerns regarding radiation. Human health concerns regarding tailings. Ability to harvest country foods and implications for food security and community well-being. Cumulative effects from industrial developments.
EA process and methods	<ul style="list-style-type: none"> Engagement with cabin owners and trappers around Patterson Lake. Engagement capacity and the ability to communicate more broadly within the community. Proper use of Métis Knowledge while protecting intellectual property rights and confidentiality.

EA = Environmental Assessment; UGTMF = underground tailings management facility.

6.2.3 Birch Narrows Dene Nation

Engagement activities with the BNDN have led to robust discussions covering a wide range of topics and encompassing a broad spectrum of interest in relation to the Project.

Table 13 captures a summary of issues and concerns identified by the BNDN. Issues noted within the table have largely been obtained through JWG feedback, the BNDN IKTLU Study, and engagement activities conducted with the community since early Project initiation in 2013.

Table 13: Summary of Issues and Concerns Identified by the Birch Narrows Dene Nation

Theme	Issue
Air	<ul style="list-style-type: none"> Cumulative effects from industrial developments within BNDN territory. Control and monitoring of radon gas. Procedures in the event of a spill in environment. Uranium's harm to environment.
Water	<ul style="list-style-type: none"> Control and monitoring of radon gas and its effects on food sources and water. Cumulative effects from industrial developments within BNDN territory. Procedures in the event of a spill to the environment. Uranium's harm to the environment. Effects on water quality of Patterson Lake (including radiation) and connected waterways. Stability and safety of tailings management storage.
Land	<ul style="list-style-type: none"> Control and monitoring of radon gas and its effects on food sources and wildlife. Cumulative effects from industrial developments within BNDN territory. Procedures in the event of a spill to the environment. Uranium's harm to environment. Traffic disrupting wildlife behaviour. Project impacts on trapping species. Waste management and reclamation.
People	<ul style="list-style-type: none"> Loss of land on lease area, especially at Patterson Lake and surrounding areas, affecting ability to hunt, travel, and transmit traditional knowledge to younger generations. Metrics for measuring and assessing positive Project outcomes for workers. Human health concerns from cumulative effects. NexGen's balance of business, employment, and training opportunities among communities and Indigenous Nations. Negative effects on community well-being from influx of capital, including increasing income. Increased competition with non-Indigenous recreational land users. Project impacts on ability to harvest country foods. Project impacts on trapping species.
EA process and methods	<ul style="list-style-type: none"> Exclusion of land users and interested individuals farther from Project. Capacity restrictions impacting community member participation in community knowledge collection.

BNDN = Birch Narrows Dene Nation; EA = Environmental Assessment.

6.2.4 Buffalo River Dene Nation

Engagement activities with the BRDN have led to robust discussions covering a wide range of topics and encompassing a broad spectrum of interest in relation to the Project.

Table 14 captures a summary of issues and concerns identified by the BRDN. Issues noted within the table have largely been obtained through JWG feedback, the BRDN IKTLU Study, and engagement activities conducted with the community since early Project initiation in 2013.

Table 14: Summary of Issues and Concerns Identified by the Buffalo River Dene Nation

Theme	Issue
Air	<ul style="list-style-type: none"> Cumulative effects from industry degrading air quality.
Water	<ul style="list-style-type: none"> Cumulative effects from industrial developments. Effects on water quality. Project effects to water quality affecting fish quality (especially in Patterson Lake) and commercial fishing.
Land	<ul style="list-style-type: none"> Cumulative effects from industrial developments. Dust from road traffic. Degradation of roads, including potential effects from spills. Safety of truck transportation. Effects on wildlife health. Noise from Project activities, including vehicle traffic. Decline in bird population available for harvest.
People	<ul style="list-style-type: none"> Access limitations to land and resources and ability to transmit traditional knowledge to younger generations. Cumulative effects from industrial developments on human health. Cumulative access restrictions within BRDN traditional territory. Responsibility for local road infrastructure. Safety of truck transportation, including potential effects from spills. Negative effects on community well-being from influx of workers and capital, including increased income. Human health concerns from harvesting and consuming wildlife. Increased competition with non-Indigenous recreational land users. Noise from Project activities, including vehicle traffic. Human health concerns regarding radiation and information conveyance to community members. Project effects to water quality affecting fishing industry. Ability to harvest country foods with implications surrounding food security and community well-being. Decline in bird population available for harvest.
EA process and methods	<ul style="list-style-type: none"> Capacity funding impacting community knowledge collection. Adequacy of environmental monitoring for the Project.

BRDN = Buffalo River Dene Nation; EA = Environmental Assessment.

6.2.5 English River First Nation

No issues and concerns have been identified by the ERFN.

6.2.6 Athabasca Chipewyan First Nation

The ACFN have expressed issues and concerns through comments provided on the Project Description submitted to the CNSC and ENV in 2019 (NexGen 2019a), engagement activities conducted with the community since the commencement of the Project EA in 2019, and comments submitted as part of the federal EA public comment review process. Table 15 captures a summary of issues and concerns identified by the ACFN.

Table 15: Summary of Issues and Concerns Identified by the Athabasca Chipewyan First Nation

Theme	Issue
Air	<ul style="list-style-type: none"> Decreased air quality. Cumulative effects.
Water	<ul style="list-style-type: none"> Navigability of waterways. Cumulative effects.
Land	<ul style="list-style-type: none"> Invasive species. Effectiveness of reclamation on vegetation and traditional use plant species. Adequate monitoring of wildlife habitat availability and wildlife habitat quality. Cumulative effects.

Table 15: Summary of Issues and Concerns Identified by the Athabasca Chipewyan First Nation

Theme	Issue
People	<ul style="list-style-type: none"> Access limitations to hunt, trap, and fish.
EA process and methods	<ul style="list-style-type: none"> Inaccurate classification of ACFN as an 'other Indigenous Nation' and exclusion from local priority area for Project engagement.

EA = Environmental Assessment.

6.2.7 Ya'thi Néné Lands and Resources

The YNLR indicated they are generally supportive of uranium mining projects if they are engaged in advance. The YNLR would like to continue to be engaged in relation to the Project.

Table 16 captures a summary of issues and concerns identified by the YNLR. Issues noted within the table have largely been obtained through the YNLR IKTLU Study, engagement activities conducted with the community since the commencement of the Project EA in 2019, and public comments submitted as part of the federal EA review process.

Table 16: Summary of Issues and Concerns Identified by the Ya'thi Néné Lands and Resources

Theme	Issue
Air	<ul style="list-style-type: none"> Decreased air quality.
Water	<ul style="list-style-type: none"> Project effects on water quality, including far-future effects. Project effects to fish and fish habitat as a result of changes to water quality. Long-term water quality effects from tailings from the Project and other industrial developments.
Land	<ul style="list-style-type: none"> Noise from Project activities, including vehicle traffic, affecting people and wildlife. Effects to woodland caribou. Increased harvest pressure on wildlife and fish (especially in Patterson Lake) from work camps and increased human presence. Increased human-wildlife interactions. Potential effects from spills on soil. Effects on vegetation from introduction of invasive species. Long-term productivity of the land, including its ability to produce high-quality Traditional Food resources.
People	<ul style="list-style-type: none"> Access limitations to land and resources. Cumulative effects from industrial developments. Effects of increased road traffic between La Loche and the Project impacting safety to humans and wildlife. Economic opportunities for Athabasca Basin communities during all phases of the Project lifespan.
EA process and methods	<ul style="list-style-type: none"> Inaccurate classification of the YNLR as an 'other Indigenous Nation' and exclusion from local priority area for Project engagement. Adequacy of Project monitoring.

EA = Environmental Assessment; YNLR = Ya'thi Néné Lands and Resources.

6.3 Validation of Identified Issues and Concerns

NexGen has worked with Indigenous Nations to understand their interests and issues and concerns and is committed to meaningfully address any issues and concerns raised. For primary Indigenous Nations, JWG meetings were the predominant means by which primary Indigenous Nation interests and issues and concerns were identified and discussed. Confirmation that all identified issues and concerns were accurately understood and recorded was accomplished by:

- having an open discussion when an issue or concern was raised during a JWG meeting to explore and understand the comment;

- recording JWG meeting discussions and preparing meeting minutes that were distributed in draft form to all meeting participants for review and verification for accuracy prior to finalization;
- providing an open opportunity in JWG meetings to revisit or review issues and concerns discussed in previous meetings; and
- publishing JWG presentation summaries (beginning in 2021) for community distribution by JWG members that summarized meeting topics of discussion and “what we heard” from the JWGs.

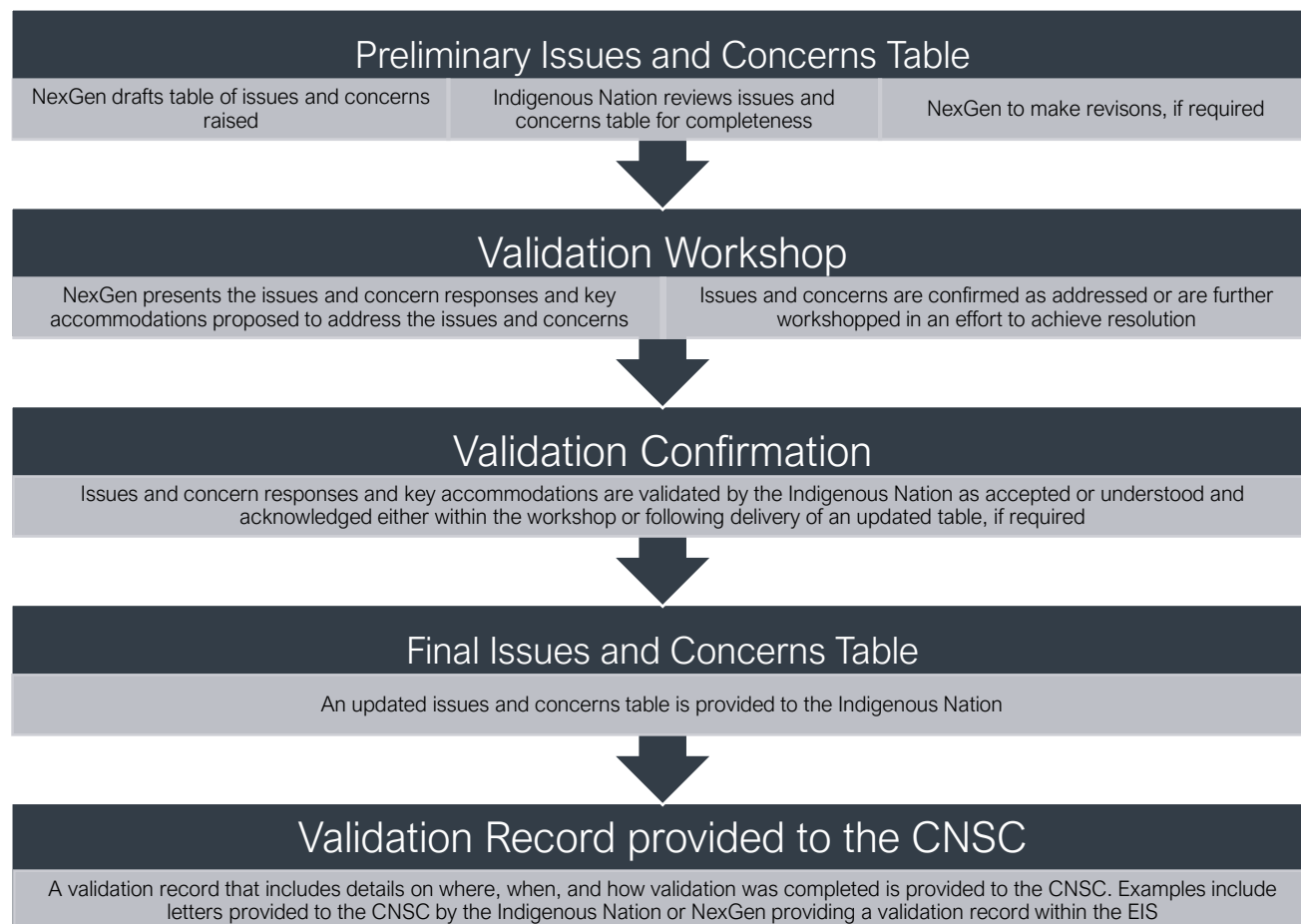
In addition to the JWGs with primary Indigenous Nations, other methods to understand interests and capture Indigenous issues and concerns were also undertaken. The IKTLU Studies completed by Indigenous Nations (TSD II: BNDN; TSD III: BRDN; TSD IV: MN-S; TSD V.1: CRDN; TSD V.2: CRDN; TSD V.3: CRDN; TSD VI: YNLR) identified issues and concerns, most of which were also raised and discussed during the JWG (primary Indigenous Nations) or other (other Indigenous Nations) meetings. NexGen also presented EA results to the Indigenous Nations, which included opportunities for members in attendance to ask questions and raise any issues and concerns. Following submission of the Draft EIS, the EA review period provided additional opportunities for Indigenous Nations to verify that all issues and concerns were considered and properly captured by NexGen. Going forward, it is anticipated that newly identified issues and concerns will principally be discussed through the Environmental Committee or Implementation Committee meetings for the primary Indigenous Nations and other mutually established processes such as JWGs for the other Indigenous Nations.

Consistent with E-DOC #6470679 (CNSC 2021b), NexGen’s process to validate Indigenous issues and concerns required working directly with the Indigenous Nations to address issues and concerns (to the extent possible), and where it was not possible to fully address issues and concerns, receive confirmation from the Indigenous Nation that the way in which NexGen has responded to these issues and concerns was understood and acknowledged. The general steps undertaken through the Indigenous issues and concerns validation process were as follows:

- NexGen drafted a table of issues and concerns raised by each Indigenous Nation and provided the table to the Indigenous Nation for review.
- Indigenous Nations reviewed the draft issues and concerns table for completeness, followed by NexGen making revisions, if required.
- Meetings and workshops were held between NexGen and the Indigenous Nations to validate if the issues and concerns were addressed or whether further accommodations were required to address the issues and concerns. Where further accommodations were required, NexGen proposed additional accommodations and updated the issues and concerns table accordingly.
- NexGen produced a final updated table of all the issues and concerns for the Indigenous Nation to review and endorse. Following endorsement, a record of where, when, and how the validation was completed was provided to the CNSC, with the methods used to complete this task varying in nature (e.g., letters sent to the CNSC by Indigenous Nations, pertinent details included as supporting information within the EIS). To the extent possible within the validation process, it was recorded for each Indigenous Nation whether all issues and concerns had been addressed or, where it was not possible to fully address certain issues and concerns at this time, NexGen’s responses had been understood and acknowledged and future mechanisms exist to continue working to address these issues and concerns (Table 17).

A visual representation of NexGen’s general Indigenous issues and concerns validation process is provided in Figure 4.

Figure 4: Process for Validation of Indigenous Issues and Concerns



CNSC = Canadian Nuclear Safety Commission; EIS = Environmental Impact Statement.

While the methods undertaken to validate issues and concerns were similar, the specific methods used between Indigenous Nations occasionally varied. Appendix C presents the final validated issues and concerns tables for each Indigenous Nation. These tables include summaries of the issues and concerns raised up to 31 August 2025, NexGen's responses, the location in the EIS where issues and concerns are addressed through the EA, and the key accommodations proposed to address the issues and concerns. A more detailed description of the issues and concerns validation process completed for each Indigenous Nation is provided in Table 17.

Table 17: Validation Process Status by Indigenous Nation

Indigenous Nation	Validation Process Steps	Validation Summary
Clearwater River Dene Nation	Draft issues and concerns table – complete Validation workshop – complete Validation confirmation – complete Final issues and concerns table submitted – complete Validation letter submitted to the CNSC – complete	In their letter to the CNSC dated 22 September 2023, the CRDN confirmed that all issues and concerns that could be addressed at this time have been resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and the CRDN have developed the necessary approaches and methods to resolve these concerns at the appropriate times in the future.
Métis Nation – Saskatchewan	Draft issues and concerns table – complete Validation workshop – complete Validation confirmation – complete	In their letter to the CNSC dated 23 January 2024, the MN-S confirmed that all issues and concerns that can be addressed at this time have been resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and

Table 17: Validation Process Status by Indigenous Nation

Indigenous Nation	Validation Process Steps	Validation Summary
	Final issues and concerns table submitted – complete Validation letter submitted to the CNSC – complete	the MN-S have developed the necessary approaches and methods to resolve these concerns at the appropriate times in the future.
Birch Narrows Dene Nation	Draft issues and concerns table – complete Validation workshop – complete Validation confirmation – complete Final issues and concerns table submitted – complete Validation letter submitted to the CNSC – complete	In their letter to the CNSC dated 29 October 2023, the BNDN confirmed that all issues and concerns that can be addressed at this time have been resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and the BNDN have developed the necessary approaches and methods to resolve these concerns at the appropriate times in the future.
Buffalo River Dene Nation	Draft issues and concerns table – complete Validation workshop – complete Validation confirmation – complete Final issues and concerns table submitted – complete Validation letter submitted to the CNSC – complete	In their letter sent to the CNSC on 3 November 2023, the BRDN confirmed that all issues and concerns that can be addressed at this time have been resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and the BRDN have developed the necessary approaches and methods to resolve these concerns at the appropriate times in the future.
Athabasca Chipewyan First Nation ^(b)	Draft issues and concerns table – complete Validation workshop – complete Validation confirmation – complete	As noted in Appendix B, Indigenous Nation Engagement Activities, NexGen reached out to the ACFN regarding issues and concerns validation since December 2023. As the ACFN did not respond to multiple attempts to validate their issues and concerns, the preliminary issues and concerns table was sent to the ACFN on 18 June 2024. Following receipt, the ACFN responded to NexGen, and meetings were held on 3 July 2024, 8 August 2024, and 5 August 2025. Through these meetings, the ACFN acknowledged that they understood NexGen's responses to the documented issues and concerns; however, NexGen notes that verification that all issues and concerns have been addressed has not been confirmed (e.g., classification of the ACFN as an 'other Indigenous Nation' [ACFN-007]; cumulative effects, including cumulative effects under existing conditions [ACFN-003]) ^(a) . NexGen and the ACFN have agreed to continue engagement on potential issues and concerns as the Project proceeds.
Ya'thi Néné Lands and Resources	Draft issues and concerns table – complete Validation workshop – complete Validation confirmation – complete Final issues and concerns table submitted – complete Validation letter submitted to the CNSC – complete	As noted in Appendix B, NexGen and the YNLR have been engaging on YNLR issues and concerns since January 2024, with a specific meeting to discuss issues and concerns held on 4 March 2024. NexGen provided an updated YNLR issues and concerns table on 20 March 2024. In their letter dated 19 June 2024, the YNLR acknowledged NexGen's responses and noted that residual issues and concerns remained with respect to the level of engagement (YNLR-005); cumulative effects (YNLR-015), especially on woodland caribou (YNLR-006); water quality and fish health (YNLR-002 and YNLR-014); and monitoring programs (YNLR-007) ^(a) . NexGen and the YNLR are continuing to have discussions regarding these issues and concerns through mechanisms identified in the Engagement Agreement signed between NexGen and the YNLR. To date, these discussions have included the Caribou Mitigation and Offsetting Plan on 26 November 2024 and aquatics and monitoring on 16 December 2024, with a discussion regarding monitoring plans scheduled for 1 October 2025.
English River First Nation	Validation of issues and concerns is not required as the English River First Nation have not raised any issues and concerns regarding the Project	n/a

a) Issue and concern identifier numbers sourced from Appendix C, Summary of Issues and Concerns Identified by Indigenous Nations.
b) NexGen notes that the validation process with the ACFN has not entirely followed NexGen's general process to validate Indigenous issues and concerns as visually represented in Figure 4. Further details are provided in Section 6.3, Validation of Identified Issues and Concerns.

CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; MN-S = Métis Nation – Saskatchewan;
BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; n/a = not applicable.

While the validation process has been completed with each Indigenous Nation identified as being potentially affected by and/or have an interest in the Project, some differences exist regarding the current status of issues and concerns between the Nations.

The CRDN, MN-S, BNDN, and BRDN (i.e., the primary Indigenous Nations) have issued letters to the CNSC endorsing the final issues and concerns tables, confirming that issues and concerns raised to date have been addressed, and acknowledging that mutually acceptable methods (e.g., Environmental Committee meetings) are in place to raise and address future issues and concerns during the Project lifespan (Appendix C, Attachment C-1, Indigenous Nation Issues and Concerns Validation Letters).

Through a letter dated 19 June 2024, the YNLR confirmed that they acknowledged and understood NexGen's responses to YNLR issues and concerns, though noted that certain issues and concerns still exist (Appendix C, Attachment C-1). Since this time, NexGen and the YNLR have been engaging on these issues and concerns and have both committed to continued engagement through JWG or other meetings. Discussions held to date include the Caribou Mitigation and Offsetting Plan on 26 November 2024 and aquatics and monitoring on 16 December 2024, with a discussion regarding monitoring plans scheduled for 1 October 2025.

The process to validate ACFN issues and concerns has been ongoing as part of engagement activities conducted between NexGen and the ACFN. This has included NexGen reaching out to the ACFN on the specific topic of discussing issue and concerns through written correspondence in December 2023, January 2024, February 2024, and April 2024 (Appendix B). When no response was received following these and other attempts (e.g., phone calls), NexGen provided a preliminary issues and concerns table and information regarding the federal EA requirements for Indigenous Nation issues and concerns validation to the ACFN in June 2024. This issues and concerns table included the recorded ACFN issues and concerns, NexGen's response, where the issue or concern was reflected within the EIS, and key mitigations and accommodations NexGen would implement to address the issue or concern. The ACFN responded to NexGen the same day as the preliminary issues and concerns table was sent and requested a meeting in early July 2024 to discuss NexGen's request. On 3 July 2024, NexGen and the ACFN met in Saskatoon to discuss several items including the issues and concerns table (Appendix C). During the meeting, the ACFN acknowledged receipt of the issues and concerns table and NexGen's associated responses to issues and concerns, though indicated that they did not want to workshop issues and concerns any further at that time. During this meeting, the ACFN also noted that they chose not to engage with NexGen until the present time as the ACFN wanted engagement to occur on their terms. During the 3 July 2024 meeting, a follow-up meeting was agreed upon and was subsequently held between NexGen and the ACFN on 8 August 2024 in Fort McMurray (Appendix B). Meeting agenda items included NexGen responses to comments submitted by the ACFN as part of the federal public comment period of the Draft EIS and ACFN issues and concerns, with the focus being towards the former item at the request of the ACFN. During the meeting, the ACFN asked questions and sought clarification on NexGen responses to certain comments submitted by the ACFN as part of the CNSC public comment period on the Draft EIS. While none of the items raised were specifically indicated by the ACFN to represent issues and concerns, certain topics were linked to issues and concerns noted in Table C-5 of Appendix C (e.g., classification of the ACFN as an 'other Indigenous Nation' [ACFN-007]; cumulative effects, including cumulative effects under existing conditions [ACFN-003]). As of completion of the Final EIS, the ACFN has acknowledged and understood NexGen's responses to the documented issues and concerns (i.e., through the 3 July 2024 and 8 August 2024 meetings in Saskatoon and Fort McMurray, respectively), though there has not been confirmation that the issues and concerns have been addressed. NexGen provided further invitations to meet to discuss issues and concerns or other topics of interest on 21 November 2024, 12 February 2025, 4 March 2025, 10 March 2025, 7 April 2025, 30 April 2025, and 5 June 2025, and on 5 August 2025, NexGen and the ACFN met again on NexGen to discuss

ACFN comments on the Project. NexGen and the ACFN have agreed to continue engaging on the Project, including to discuss any other issues and concerns that may arise.

Validation of issues and concerns is not required for the ERFN as the ERFN has not provided any Project issues and concerns that require validation.

NexGen acknowledges the importance of addressing Indigenous issues and concerns and will continue to listen, respond to, and, where possible, address all issues and concerns raised during the Project lifespan. Outcomes from future discussions with Indigenous Nations on issues and concerns will be documented in subsequent Indigenous Engagement Report updates, as required.

7 OTHER INDIGENOUS NATION COMMUNICATIONS

On 7 May 2025, following the receipt of the provincial EA approval, acceptance of the Final EIS by the CNSC, and the establishment of public hearing dates for the Project by the Commission, NexGen received a communication from the legal representation of the Willow Lake Métis Nation (WLMN), a Métis community located in Alberta. The letter stated that the WLMN are a rights-bearing Nation with historical and contemporary ties to the Patterson Lake area who have not been consulted on the Project. The letter further stated a request for NexGen to engage with the WLMN on the Project.

NexGen responded to the WLMN letter on 20 May 2025, providing context on NexGen's approach to Indigenous engagement for the Project, the status of the provincial and federal regulatory review processes, and encouraging the WLMN to pursue opportunities in relation to the Project by contacting NexGen directly. In its response, NexGen confirmed that it had conducted all of its activities in compliance with all laws and the direction of the provincial and federal governments. Additionally, NexGen explained that the CRDN, MN-S and MN-S NR2, BNDN, and BRDN are the rights-bearing Nations for the Project and collectively represent the First Nation and Métis communities for which the ENV assigned procedural aspects of the Duty to Consult for the Project to NexGen and have been identified by NexGen as the primary Indigenous Nations for consultation in consideration of the federal requirements of the CNSC. In addition, NexGen noted that the Government of Canada also formally recognizes MN-S as the representative government of the Métis Nation within Saskatchewan. NexGen further noted that over six-year period of the provincial and federal regulatory processes for the Project, there have been multiple opportunities for Indigenous Nations and interested members of the public to participate, including through the submission of comments to provincial and federal regulatory agencies, and the WLMN has not made any submissions or otherwise participated in any of these processes.

Although the Project will not directly affect the WLMN, NexGen remains open to sharing information about NexGen and the Project with the WLMN and the WLMN pursuing employment and business opportunities in relation to the Project, while respecting the priorities under the Benefit Agreements established with primary Indigenous Nations. NexGen has encouraged the WLMN to contact NexGen should potential Project opportunities be of interest. At this time, NexGen has not received any further communications from the WLMN.

8 MOVING FORWARD

The following activities represent planned engagement specific to Indigenous Nations that would occur during the Project lifespan. It is anticipated that the engagement activities listed below will occur throughout all stages of the Project lifespan, including Construction, Operations, and Closure. Specific engagement methods and scheduling of engagement activities would be adapted to meet changing needs of the Project and the expectations and interests of Indigenous Nations. In this regard, engagement activities to be conducted throughout the Project lifespan will be determined in collaboration with Indigenous Nations.

8.1 Ongoing and Planned Engagement Activities

NexGen is in the process of implementing and developing future engagement programs to meet NexGen's vision and values, comply with regulatory requirements, and strive to meet or exceed Indigenous Nation expectations.

Joint Working Groups / Environmental Committees

The JWG / Environmental Committee program is planned to continue throughout the Project lifespan, though the specific format and terms of reference may be altered based on agreements that are reached with each Indigenous Nation (e.g., as noted in Section 4.2.1, activities formerly conducted through the JWGs for the primary Indigenous Nations [i.e., the CRDN, MN-S, BNDN, and BRDN] are now being conducted through the Environmental Committees). Items for discussion will be based on activities in progress, as well as any specific items of discussion requested by Indigenous Nations. The meetings will continue to evolve as required to meet the engagement needs of participating Indigenous Nations and NexGen. It is anticipated that the JWGs / Environmental Committees will meet approximately quarterly during the Project lifespan; however, this schedule will be adapted as needed.

Joint Working Group / Environmental Committee Summaries

During the EA process, the JWG and Environmental Committee summaries provided a succinct graphical summary of the information provided during JWG and Environmental Committee meetings with primary Indigenous Nations that allowed participants to communicate the topics and results of discussions more easily to their community members. These summaries were distributed after each JWG or Environmental Committee meeting. Going forward, NexGen will continue to develop JWG or Environmental Committee summaries following JWG or Environmental Committee meetings, so long as the Indigenous Nations feel they provide value.

Joint Working Group / Environmental Committee Breakout Sessions

Joint Working Group / Environmental Committee breakout sessions with individual Indigenous Nations, as identified through the JWG / Environmental Committee program, will continue to take place on an as-needed basis throughout the Project lifespan to focus on specific items or to meet requests from individual groups. For certain topics, these breakout sessions may be conducted collaboratively with multiple Indigenous Nations simultaneously (e.g., the Regional Caribou Working Group).

Implementation Committees

Implementation Committees with primary Indigenous Nations would be tasked with the responsibility of facilitating effective ongoing working relationships and confirming that all commitments made within the Benefit Agreements are realized. The Implementation Committees will provide a forum for regular communication and information exchange and for the early resolution of issues and/or disputes that may arise. It is anticipated that the Implementation Committees will meet approximately quarterly during the Project lifespan; however, this schedule will be adapted as needed.

Indigenous Nation Leadership and Staff

Engagement with Indigenous Nation Leadership (e.g., Chief and Council and Métis Local Presidents and Regional Director) and staff will continue to be a priority for future engagement activities. NexGen is committed to engaging with Leadership and staff as required and upon request throughout the Project lifespan.

Benefit Agreements

The Benefit Agreements include commitments to establish processes for regular communication and information exchange between NexGen and each primary Indigenous Nation, both within and outside the mandate of the Environmental Committees and Implementation Committees. The specific methods of communication are determined through collaboration between NexGen and each Indigenous Nation and will occur throughout the Project lifespan.

8.2 Engagement through the Project Lifespan

NexGen is committed to effective engagement. NexGen will continue to explore existing and future opportunities and initiatives to reach Indigenous community members, enable them to receive information on the Project, and provide an opportunity for their voices to be heard. Engagement will continue to be fluid and responsive to the needs of Indigenous Nations.

In addition to Indigenous-specific engagement, several other engagement mechanisms would be implemented throughout the Project lifespan. While these activities would apply to the general public, significant engagement with Indigenous Nation members is anticipated to occur as approximately 96% of the local community population self-identifies as Indigenous.

As part of federal licensing requirements, NexGen will implement an Indigenous and Public Engagement Program that will provide the framework for providing Indigenous Groups, communities, and members of the public with timely, regular information regarding Project activities. The Indigenous and Public Engagement Program will include the mechanisms NexGen will implement to identify target audiences, establish and maintain effective communication modes and methods, receive feedback, and track performance against engagement objectives.

9 REFERENCES

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Appendix A Notification Letters to Indigenous Nations for the Commencement of the Environmental Assessment



May 3, 2019

Chief Teddy Clark
Clearwater River Dene Nation
P.O. Box 5050
Clearwater River, SK, S0M 3H0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief Clark,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

NexGen is commencing the process to obtain federal environmental assessment (EA) approval under the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and an authorization in the form of a Licence from the Canadian Nuclear Safety Commission (the "CNSC") issued pursuant to the *Nuclear Safety and Control Act* (NSCA).

In addition, as the proposed Project will occur within the Province of Saskatchewan and is considered a "development" as defined in section 2(d) of *The Environmental Assessment Act*, NexGen is also undertaking an Environmental Assessment (EA) to obtain approval for the Project from the Saskatchewan Minister of Environment.

In order to begin these regulatory processes, NexGen submitted the *Rook I Project – Project Description* (the "Project Description") to the Environmental Assessment and Stewardship Branch of the Saskatchewan Ministry of Environment (the "SOME") and to the CNSC. The Project Description has since been accepted by both the SOME and the CNSC and the Environmental Assessment of the Project is now underway. Enclosed are copies of the Executive Summary from the *Rook I Project - Project Description*, in both English and Dene, for your information. Please visit our Project website (www.saskatchewanuranium.ca) for further information on the Project and from where you can also access a copy of the full Project Description.

The Mineral Resource basis for the proposed Project is the Arrow Deposit, a land-based, basement hosted, high grade uranium deposit. The proposed Project includes underground and surface facilities to support the extraction and processing of uranium ore from the Arrow Deposit. The conceptual mine development will utilize a shaft and conventional underground longhole stope mining, a proven technique that has been successfully applied at other mining operations worldwide and within the Athabasca Basin, as the primary mining method. The conventional milling process will utilize acid leaching, solvent extraction, uranium precipitation, and calcining to extract a marketable U_3O_8 product.

Additional infrastructure required to support the development and operation of the Project will include, but are not limited to:

- A surface ore storage pad;
- A surface special waste rock storage pad;
- A surface clean waste rock stockpile;
- A paste backfill circuit for processing of mill waste (tailings) into engineered paste and paste transfer system;
- An Underground Tailings Management Facility (UGTMF);
- Water handling infrastructure to intercept and divert clean water;
- An effluent treatment circuit to treat water;
- Treated effluent ponds to hold treated water before release to the environment;
- Maintenance shop, warehouse, and offices;
- Staff accommodations;
- An airstrip, site roads; and,
- Fuel storage and transfer facilities.

Vehicular access to the site will be via an existing road that leads to the current camp which is accessed from Provincial Highway #955 that extends from La Loche to Cluff Lake. The access road will be used to transport equipment and supplies to and from the Project, as well as the trucking of the final product. The entire area of the Project is proposed to encompass approximately 178 hectares.

NexGen invites you to review the enclosed *Rook I Project – Project Description – Executive Summary* or the full Project Description (available at www.saskatchewanuranium.ca) and contact us with any comments or questions you may have. Or, if you prefer a printed copy of the material, please identify a primary contact person within your organization to whom we can send the material and communicate with in the future.

We look forward to our continuing engagement and consultation with the Clearwater River Dene Nation and will be contacting you shortly to discuss next steps in effectively engaging you and your community in meaningful consultation on the Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Chief Jonathon Sylvestre
Birch Narrows Dene Nation
P.O. Box 40
Turnor Lake, SK, S0M 3E0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief Sylvestre,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

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In addition, as the proposed Project will occur within the Province of Saskatchewan and is considered a "development" as defined in section 2(d) of *The Environmental Assessment Act*, NexGen is also undertaking an Environmental Assessment (EA) to obtain approval for the Project from the Saskatchewan Minister of Environment.

In order to begin these regulatory processes, NexGen submitted the *Rook I Project – Project Description* (the "Project Description") to the Environmental Assessment and Stewardship Branch of the Saskatchewan Ministry of Environment (the "SOME") and to the CNSC. The Project Description has since been accepted by both the SMOE and the CNSC and the Environmental Assessment of the Project is now underway. Enclosed are copies of the Executive Summary from the *Rook I Project - Project Description*, in both English and Dene, for your information. Please visit our Project website (www.saskatchewanuranium.ca) for further information on the Project and from where you can also access a copy of the full Project Description.

The Mineral Resource basis for the proposed Project is the Arrow Deposit, a land-based, basement hosted, high grade uranium deposit. The proposed Project includes underground and surface facilities to support the extraction and processing of uranium ore from the Arrow Deposit. The conceptual mine development will utilize a shaft and conventional underground longhole stope mining, a proven technique that has been successfully applied at other mining operations worldwide and within the Athabasca Basin, as the primary mining method. The conventional milling process will utilize acid leaching, solvent extraction, uranium precipitation, and calcining to extract a marketable U_3O_8 product.

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NexGen invites you to review the enclosed *Rook I Project – Project Description – Executive Summary* or the full Project Description (available at www.saskatchewanuranium.ca) and contact us with any comments or questions you may have. Or, if you prefer a printed copy of the material, please identify a primary contact person within your organization to whom we can send the material and communicate with in the future.

We look forward to our continuing engagement and consultation with the Birch Narrows Dene Nation and will be contacting you shortly to discuss next steps in effectively engaging you and your community in meaningful consultation on the Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Chief Elmer Campbell
Buffalo River Dene Nation
P.O. Box 40
Dillon, SK, S0M 0S0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief Campbell,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

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May 3, 2019

Chief Elmer Campbell
Buffalo River Dene Nation
P.O. Box 40
Dillon, SK, S0M 0S0

Re: Rook I Project - Environmental Assessment Commencement Notification

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May 3, 2019

Leonard Montgrand
Métis Nation – Saskatchewan, Northern Region II
P.O. Box 602
La loche, SK, S0M 1G0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Director Montgrand,

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- A paste backfill circuit for processing of mill waste (tailings) into engineered paste and paste transfer system;
- An Underground Tailings Management Facility (UGTMF);
- Water handling infrastructure to intercept and divert clean water;
- An effluent treatment circuit to treat water;
- Treated effluent ponds to hold treated water before release to the environment;
- Maintenance shop, warehouse, and offices;
- Staff accommodations;
- An airstrip, site roads; and,
- Fuel storage and transfer facilities.

Vehicular access to the site will be via an existing road that leads to the current camp which is accessed from Provincial Highway #955 that extends from La Loche to Cluff Lake. The access road will be used to transport equipment and supplies to and from the Project, as well as the trucking of the final product. The entire area of the Project is proposed to encompass approximately 178 hectares.

NexGen invites you to review the enclosed *Rook I Project – Project Description – Executive Summary* or the full Project Description (available at www.saskatchewanuranium.ca) and contact us with any comments or questions you may have. Or, if you prefer a printed copy of the material, please identify a primary contact person within your organization to whom we can send the material and communicate with in the future.

We look forward to our continuing engagement and consultation with the Métis Nation – Saskatchewan, Northern Region II and will be contacting you shortly to discuss next steps in effectively engaging you and your community in meaningful consultation on the Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

President Glen McCallum
Métis Nation – Saskatchewan
Suite 201, 208-19th St W,
Saskatoon, SK, S7M 5X8

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear President McCallum,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

NexGen is commencing the process to obtain federal environmental assessment (EA) approval under the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and an authorization in the form of a Licence from the Canadian Nuclear Safety Commission (the "CNSC") issued pursuant to the *Nuclear Safety and Control Act* (NSCA).

In addition, as the proposed Project will occur within the Province of Saskatchewan and is considered a "development" as defined in section 2(d) of *The Environmental Assessment Act*, NexGen is also undertaking an Environmental Assessment (EA) to obtain approval for the Project from the Saskatchewan Minister of Environment.

In order to begin these regulatory processes, NexGen submitted the *Rook I Project – Project Description* (the "Project Description") to the Environmental Assessment and Stewardship Branch of the Saskatchewan Ministry of Environment (the "SOME") and to the CNSC. The Project Description has since been accepted by both the SMOE and the CNSC and the Environmental Assessment of the Project is now underway. Enclosed are copies of the Executive Summary from the *Rook I Project - Project Description*, in both English and Dene, for your information. Please visit our Project website (www.saskatchewanuranium.ca) for further information on the Project and from where you can also access a copy of the full Project Description.

The Mineral Resource basis for the proposed Project is the Arrow Deposit, a land-based, basement hosted, high grade uranium deposit. The proposed Project includes underground and surface facilities to support the extraction and processing of uranium ore from the Arrow Deposit. The conceptual mine development will utilize a shaft and conventional underground longhole stope mining, a proven technique that has been successfully applied at other mining operations worldwide and within the Athabasca Basin, as the primary mining method. The conventional milling process will utilize acid leaching, solvent extraction, uranium precipitation, and calcining to extract a marketable U₃O₈ product.

Additional infrastructure required to support the development and operation of the Project will include, but are not limited to:

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We look forward to hearing about any interest the Métis Nation – Saskatchewan may have in relation to the Rook I Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Chief Lawrence McIntyre
English River First Nation
P.O. Box 30
Patuanak, SK, S0M 2H0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief McIntyre,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

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In addition, as the proposed Project will occur within the Province of Saskatchewan and is considered a "development" as defined in section 2(d) of *The Environmental Assessment Act*, NexGen is also undertaking an Environmental Assessment (EA) to obtain approval for the Project from the Saskatchewan Minister of Environment.

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We look forward to hearing about any interest the English River First Nation may have in relation to the Rook I Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Chief Allan Adam
Athabasca Chipewyan First Nation
P.O. Box 336
Fort Chipewyan, AB, T0P 1B0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief Adam,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

NexGen is commencing the process to obtain federal environmental assessment (EA) approval under the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and an authorization in the form of a Licence from the Canadian Nuclear Safety Commission (the "CNSC") issued pursuant to the *Nuclear Safety and Control Act* (NSCA).

In addition, as the proposed Project will occur within the Province of Saskatchewan and is considered a "development" as defined in section 2(d) of *The Environmental Assessment Act*, NexGen is also undertaking an Environmental Assessment (EA) to obtain approval for the Project from the Saskatchewan Minister of Environment.

In order to begin these regulatory processes, NexGen submitted the *Rook I Project – Project Description* (the "Project Description") to the Environmental Assessment and Stewardship Branch of the Saskatchewan Ministry of Environment (the "SOME") and to the CNSC. The Project Description has since been accepted by both the SMOE and the CNSC and the Environmental Assessment of the Project is now underway. Enclosed are copies of the Executive Summary from the *Rook I Project - Project Description*, in both English and Dene, for your information. Please visit our Project website (www.saskatchewanuranium.ca) for further information on the Project and from where you can also access a copy of the full Project Description.

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We look forward to hearing about any interest the Athabasca Chipewyan First Nation may have in relation to the Rook I Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Chief Louis Mecredi
Fond-du-Lac Denesuline First Nation
P.O. Box 211
Fond-du-Lac, SK, S0J 0W0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief Mecredi,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

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In addition, as the proposed Project will occur within the Province of Saskatchewan and is considered a "development" as defined in section 2(d) of *The Environmental Assessment Act*, NexGen is also undertaking an Environmental Assessment (EA) to obtain approval for the Project from the Saskatchewan Minister of Environment.

In order to begin these regulatory processes, NexGen submitted the *Rook I Project – Project Description* (the "Project Description") to the Environmental Assessment and Stewardship Branch of the Saskatchewan Ministry of Environment (the "SOME") and to the CNSC. The Project Description has since been accepted by both the SMOE and the CNSC and the Environmental Assessment of the Project is now underway. Enclosed are copies of the Executive Summary from the *Rook I Project - Project Description*, in both English and Dene, for your information. Please visit our Project website (www.saskatchewanuranium.ca) for further information on the Project and from where you can also access a copy of the full Project Description.

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We look forward to hearing about any interest the Fond-du-Lac Denesuline First Nation may have in relation to the Rook I Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Chief Coreen Sayazie
Black Lake Denesuline First Nation
P.O. Box 27
Black Lake, SK, S0J 0H0

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief Sayazie,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

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We look forward to hearing about any interest the Black Lake Denesuline First Nation may have in relation to the Rook I Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Garrett Schmidt
Ya'thi Néné Land and Resources
#2 – 401 Packham Place
Saskatoon, SK, S7N 2T7

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Mr. Schmidt,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

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We look forward to hearing about any interest the Ya'thi Néné Land and Resource Office may have in relation to the Rook I Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman



May 3, 2019

Tribal Chief Richard Ben
Meadow Lake Tribal Council
8003 Flying Dust Reserve,
Meadow lake, SK, S9X 1T8

Re: Rook I Project - Environmental Assessment Commencement Notification

Dear Chief Ben,

This letter is written to provide you with a formal notification of the commencement of the environmental assessment process for NexGen Energy Ltd.'s proposed Rook I uranium mine and mill project. The Rook I Project (the "Project") is a proposed new uranium mining and milling operation that is 100% owned by NexGen Energy Ltd. ("NexGen" or the "Company"). The Project is located within Treaty 8 territory, approximately 155 km north of the town of La Loche, 80 km south of the former Cluff Lake Mine site (currently in decommissioning) and 770 km North of Saskatoon by road.

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- Fuel storage and transfer facilities.

Vehicular access to the site will be via an existing road that leads to the current camp which is accessed from Provincial Highway #955 that extends from La Loche to Cluff Lake. The access road will be used to transport equipment and supplies to and from the Project, as well as the trucking of the final product. The entire area of the Project is proposed to encompass approximately 178 hectares.

NexGen invites you to review the enclosed *Rook I Project – Project Description – Executive Summary* or the full Project Description (available at www.saskatchewanuranium.ca) and contact us with any comments or questions you may have. Or, if you prefer a printed copy of the material, please identify a primary contact person within your organization to whom we can send the material and communicate with in the future.

We look forward to hearing about any interest the Meadow Lake Tribal Council may have in relation to the Rook I Project.

In the meantime, if you have any questions or would like further information please feel free to contact us via e-mail at info@saskatchewanuranium.ca, by phone at 1-833-333-8895 or contact Adam Engdahl – Senior Project Manager, at (306) 716-4770.

Thank you and we look forward to continued communications with you, and your community.

Sincerely,



Leigh Curyer
President & Chief Executive Officer
NexGen Energy Ltd.

cc: NexGen – Troy Boisjoli, Karina Tyne, Adam Engdahl, Shawn Harriman

Appendix B Summary of Indigenous Nation Engagement Activities

Abbreviations

Abbreviation	Definition
ACFN	Athabasca Chipewyan First Nation
BLDFN	Black Lake Denesųłiné First Nation
BNDN	Birch Narrows Dene Nation
BRDN	Buffalo River Dene Nation
CanNorth	Canada North Environmental Services
CNSC	Canadian Nuclear Safety Commission
CRDN	Clearwater River Dene Nation
EA	Environmental Assessment
ECCC	Environment and Climate Change Canada
EIS	Environmental Impact Statement
ENV	Saskatchewan Ministry of Environment
ERFN	English River First Nation
FLDFN	Fond du Lac Denesųłiné First Nation
IAAC	Impact Assessment Agency of Canada
IKTLU	Indigenous Knowledge and Traditional Land Use
JWG	Joint Working Group
KP	key person
MLTC	Meadow Lake Tribal Council
MN-S	Métis Nation – Saskatchewan
MN-S NR2	Métis Nation – Saskatchewan Northern Region 2
NexGen	NexGen Energy Ltd.
Omnia	Omnia Ecological Services
Project	Rook I Project
UTM	Universal Transverse Mercator
VC	valued component
YNLR	Ya'thi Néné Lands and Resources

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Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
28 August 2013	Phone call, outgoing	NexGen called the CRDN to discuss NexGen's progress to date and the plans for the Rook I exploration camp during the winter. An update on potential contracting opportunities for the Project was also provided.
30 April 2014	Phone call, incoming	The CRDN called NexGen to request a consultation meeting with NexGen, the CRDN, and the ENV.
1 May 2014	Phone call, incoming	The CRDN called NexGen to request a meeting on 8 May 2014 to discuss NexGen's summer plans at the Rook I site.
8 May 2014	In-person meeting	NexGen met with the CRDN Chief and Council to introduce NexGen and to discuss the proposed exploration program. NexGen also provided an overview of mineral exploration techniques. Additional discussion was focused on arranging a site tour for the CRDN members, training and employment, environmental protection, and community engagement.
19 August 2015	Email, outgoing	NexGen emailed the CRDN to set up a meeting and a site tour. A follow-up email was sent on 20 August 2015.
11 January 2016	Email exchange	NexGen and the CRDN exchanged emails attempting to organize a meeting in Saskatoon for NexGen to update the CRDN on the Rook I site activities planned for the winter of 2016.
2 February 2016	Phone call, outgoing	NexGen called the CRDN to discuss the contract and tendering process, and to provide clarity on the selection process. Positive discussion also focused on local workforce placement and permitting.
15 March 2016	In-person meeting	NexGen provided an update on the winter 2016 drilling program to the CRDN. NexGen and the CRDN discussed local employment, contracting, and training opportunities, as well as the possibility of a site tour. The CRDN discussed their expectation regarding NexGen hiring locally.
5 April 2016	In-person meeting	NexGen met with the CRDN to discuss how best to begin traditional knowledge work in the community. The CRDN representative advised NexGen that previous work related to traditional knowledge and land use planning had been completed already and that NexGen should discuss the matter with the Chief.
1 September 2016	In-person meeting	NexGen met with the CRDN and discussed business opportunities for local companies.
21 September 2016	Letter, incoming	The CRDN sent NexGen a letter regarding consultation expectations. The CRDN proposed a meeting with NexGen to discuss these matters in more detail and to attempt to reach a common understanding regarding expectations.
14 October 2016	In-person meeting	NexGen met with the CRDN for an introductory in-person meeting and a tour of a local business facilities. Topics of discussion included the creation of a regional economic development group, and engagement and consultation strategies.
27 January 2017	Email exchange	The CRDN and NexGen exchanged emails regarding engagement and consultation.
27 January 2017	Email, outgoing	NexGen sent the CRDN an email regarding consultation and engagement and stated that early consultation with all Meadow Lake Tribal Council Bands and Métis Locals is required based on discussions with the provincial and federal governments. NexGen stated their commitment to supporting local communities.
3 February 2017	Email exchange	The CRDN stated that they would like to arrange a meeting to include the Northern Village of La Loche and the MN-S, including the La Loche Métis Local #39, to discuss traditional land use and stakeholders present in the area of NexGen's exploration activities. NexGen and the CRDN exchanged emails regarding scheduling a meeting.
21 February 2017	Email exchange	A series of emails were exchanged between NexGen, the CRDN, and the MN-S NR2 regarding traditional territory and engagement.
6 September 2017	Letter, incoming	The MN-S NR2, the Northern Village of La Loche, the La Loche Métis Local #39, and the CRDN emailed NexGen an attached letter requesting an informal meeting to discuss upcoming issues in the uranium exploration industry and each organization's expectations and concerns.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
12 October 2017	In-person meeting	NexGen met with the MN-S NR2, the La Loche Métis Local #39, the CRDN, and the Northern Village of La Loche to discuss the uranium exploration industry. Consultation and engagement were discussed, as well as economic opportunities and partnerships. The meeting identified the close ties between the Northern Village of La Loche, the La Loche Métis Local #39, the MN-S NR2, and the CRDN, and that they collectively want to ensure that La Loche and the CRDN are considered for economic opportunities that arise from NexGen's exploration and development activities.
10 May 2018	In-person meeting	NexGen met with the CRDN and discussed potential business opportunities for local Indigenous companies in the area and reviewed the current local business capacity and local regional service network employment for the Project.
17 August 2018	In-person meeting	NexGen met with the CRDN and provided a tour of the Rook I site for Chief, Council, and select community members. The tour included an overview presentation of the 2018 activities followed by a tour of the Project site.
4 October 2018	Letter, incoming	The CRDN sent NexGen a letter to express interest in the proposed development of the Project, requested additional information regarding the exploration and drilling program, consultation relating to the exploration and drilling program, and status of the EA. The CRDN requested a meeting with NexGen.
16 October 2018	Multiple methods	Following a series of correspondence, NexGen sent the CRDN an introductory email and stated that the exploration and drilling program information request was being compiled and would be submitted with a response letter. The CRDN responded to NexGen's email suggesting meeting in Saskatoon once the information request was received. Further discussion on the positive and respectful relationship was conducted.
13 November 2018	Email exchange	NexGen and the CRDN exchanged emails regarding the information package that NexGen had sent to the CRDN, a tentative meeting date, and the direction to provide hardcopy maps to the CRDN. The CRDN emailed NexGen a letter with an invitation to meet with the CRDN to begin consultation.
13 December 2018	In-person meeting	NexGen met with the CRDN to discuss the Project and discuss a process for promoting meaningful engagement. NexGen provided an update on exploration and Project development activities, including: <ul style="list-style-type: none"> ▪ company introduction and overview; ▪ description of the Project and Arrow deposit; ▪ Preliminary Economic Assessments highlights and summary of Pre-Feasibility Study results; ▪ environmental baseline summary; ▪ community commitment to training and procurement; and ▪ commitment to engagement. Meeting materials were provided by NexGen in advance of the meeting.
7 January 2019	Multiple methods	NexGen and the CRDN exchanged texts to discuss training the CRDN members with a local drilling company. NexGen and the CRDN discussed the positive meeting on 13 December 2018. The CRDN requested a meeting on 22 January 2019 to discuss the next steps.
22 January 2019	Letter, outgoing	NexGen sent the CRDN a letter with a meeting request to the CRDN Chief and Council to attend a workshop on the Project Description on 12 February 2019 in La Loche.
22 January 2019	In-person meeting	NexGen met with the CRDN and discussed a change of date for the Project Description workshop, consultation framework, and other meetings that the CRDN had recently with the CNSC and other mining companies.
18 February 2019	In-person meeting	The CRDN presented to NexGen regarding engagement and collaboration funding for the CRDN as the Project advances. A conceptual document on how to proceed was shared with NexGen to review.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
18 February 2019	In-person meeting	NexGen met with the CRDN to present an overview of the information included in the Project Description, including: <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; and ▪ engagement.
21 March 2019	Phone call	A phone meeting between NexGen and the CRDN occurred to discuss a collaboration agreement and when the CRDN and NexGen could meet to discuss further.
29 March 2019	Phone call, outgoing	NexGen called the CRDN to notify them that a letter from the ENV would be sent to them regarding the Rook I Technical Proposal application and the duty to consult.
4 April 2019	Phone call, outgoing	NexGen called the CRDN to notify them that a letter from the CNSC would be sent to the CRDN to state that NexGen has submitted a Project Description.
3 May 2019	Letter, outgoing	NexGen sent a letter to provide notification of the commencement of the EA for the Project.
10 May 2019	Email, outgoing	NexGen emailed the CRDN to discuss next steps and to confirm that the CRDN received the notification letter dated 3 May 2019.
4 June 2019	Letter, outgoing	NexGen sent an invitation letter to a meeting on 18 June 2019 to: <ul style="list-style-type: none"> ▪ further define the Terms of Reference for the establishment of a JWG; ▪ collaboratively define the Terms of Reference and requirements necessary to complete an IKTLU Study in the area around the Project; ▪ collaboratively undertake a Traditional Foods Study; ▪ develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and ▪ discuss the framework and timeline for a Benefit Agreement. <p>NexGen informed the CRDN that a representative from both the Northern Village of La Loche and the MN-S NR2 have also been invited to attend. NexGen acknowledged that the Northern Village of La Loche is not a rights-bearing Indigenous community and that the CRDN and the MN-S NR2 are two distinct and separate Indigenous Nations but that for transparency on information shared, all are being invited to meet collectively.</p>
12 June 2019	Letter, incoming	The CRDN replied to NexGen's letter dated 4 June 2019 regarding the meeting invitation for 18 June 2019.
13 June 2019	Phone call, incoming	The CRDN expressed that the CRDN would like to meet with NexGen separately from the Northern Village of La Loche and the MN-S NR2. NexGen and the CRDN agreed to meet on 18 June 2019.
18 June 2019	In-person meeting	NexGen met with the CRDN to introduce the Study Agreement, which included capacity funding for a JWG, an IKTLU Study, a Community Coordinator, and a dietary study. Meeting materials were provided by NexGen in advance of the meeting.
19 September 2019	Phone call	NexGen and the CRDN had a phone call regarding arranging a meeting with the CRDN Chief and Council, the CNSC, and the ENV. The CRDN informed NexGen that the CRDN will not be able to attend this meeting and that the CRDN would set up a meeting between the CRDN and regulators. The CRDN expressed gratitude for NexGen's respectful approach to engagement and stated that the CRDN would be sending an invitation to arrange a meeting in Vancouver, British Columbia.
23 September 2019	Letter exchange	The CRDN sent NexGen a letter to request an engagement update meeting in Vancouver, British Columbia on 8 November 2019. NexGen responded to propose alternative dates. The CRDN suggested meeting on 13 November 2019 in Saskatoon, Saskatchewan to which NexGen agreed.
16 October 2019	Email exchange	Signing of a Study Agreement was completed between the CRDN and NexGen to outline a framework for working collaboratively to advance the EA of the Project. The Study Agreement includes funding for an IKTLU Study, a dedicated Community Coordinator, and establishing a JWG.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
13 November 2019	In-person meeting	A meeting was held to discuss the Study Agreement in detail (including the IKTLU Study), plans for the upcoming community forum, and a tour of the Rook I site.
14 November 2019	Email exchange	Between 14 and 20 November 2019, NexGen and the CRDN exchanged emails regarding scheduling meetings to support the activities outlined in the Study Agreement and to determine the appropriate meeting attendees. NexGen also sent a timeline with deliverable dates as agreed upon in the Study Agreement. The CRDN stated that there would be an update on the IKTLU Study and dietary study soon.
21 November 2019	Email, outgoing	NexGen sent the CRDN an email requesting support in conducting interviews with the CRDN members who have broad knowledge of the community or expertise in specific areas that are relevant to the socio-economic environment.
25 November 2019	Email, incoming	The CRDN emailed NexGen and proposed a plan for the JWG to fulfill the EIS submission requirements and to work within the community. The CRDN confirmed that the IKTLU Study and dietary study are aligned with the Study Agreement.
27 November 2019	Video conference	NexGen met with the CRDN and discussed the IKTLU Study and Household Food Survey progress as per the Study Agreement.
27 November 2019	Email, incoming	The CRDN emailed NexGen to request possible dates to review the Consultation Policy being developed for the CRDN. This Policy was originally proposed in February 2019.
2 December 2019	Multiple methods	NexGen emailed the CRDN shapefiles that were requested during the meeting on 27 November 2019. Additional discussion occurred through email and phone calls and focused on: <ul style="list-style-type: none"> confirming that the socio-economic interviews can be arranged in La Loche, Saskatchewan; the CRDN drafting an email confirming the change in the timeline for the outstanding deliverables; and tentatively planning the first JWG meeting on 14 January 2020, if confirmed by Chief and Council. Meeting was eventually set for 31 January 2021.
9 December 2019	Email exchange	NexGen sent the CRDN a follow-up email regarding the socio-economic interviews and the JWG member selection and meetings. The CRDN stated that the CRDN would be having internal meetings during the week and would provide updates once available. The CRDN also stated that they had not received confirmation of the JWG membership yet. NexGen emailed the CRDN to connect the CRDN with InterGroup, who will be organizing interviews within the community.
16 December 2019	Email exchange	The CRDN instructed NexGen to have InterGroup reach out to a CRDN representative to arrange the interviews for the socio-economic sections of the EIS. InterGroup emailed the CRDN to begin organizing the social and economic interviews in the communities and advised that a phone message had been left that afternoon. InterGroup subsequently emailed the CRDN and provided a memorandum regarding the economic research InterGroup would like to conduct in January 2020.
6 January 2020	Text exchange	NexGen texted the CRDN to confirm the JWG meeting on 14 January 2020. The CRDN replied that they would confirm meeting times and call NexGen.
16 January 2020	Email, incoming	The CRDN emailed NexGen to arrange the first JWG meeting in Saskatoon on 31 January 2020. The CRDN also confirmed the attendees.
17 January 2020	In-person meeting	NexGen met with the CRDN and discussed plans to engage a CRDN representative to assist in the socio-economic interviews being conducted at the CRDN.
31 January 2020	Email exchange	The CRDN emailed NexGen the IKTLU research plan sent to address the approach and timing of deliverables. The CRDN suggested that the interim IKTLU Study would be delivered to NexGen by 15 February 2020 and that the final report would be submitted by 31 March 2020.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
31 January 2020	In-person meeting	Introductory meeting for the JWG. Topics included: <ul style="list-style-type: none"> ▪ introduction and logistics; ▪ overview of the Project; ▪ EA overview; ▪ overview of baseline studies; and ▪ overview of Indigenous Knowledge in the EA.
2 February 2020	Email exchange	The CRDN emailed NexGen to request that the second and third JWG meetings occur in Edmonton, Alberta on 19 February 2020 and in Vancouver, British Columbia on 10 March 2020, respectively. NexGen agreed to the dates and locations to accommodate the CRDN's schedule.
19 February 2020	In-person meeting	The JWG met to discuss: <ul style="list-style-type: none"> ▪ introduction and logistics; ▪ overview of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ overview of Indigenous Knowledge in the EA; ▪ human health risk assessment; and ▪ consultation and the CRDN rights. Meeting materials were provided by NexGen in advance of the meeting.
3 March 2020	Text, outgoing	NexGen sent a text to the CRDN inquiring about a potential member to assist with field work from 16 to 26 March 2020.
4 March 2020	Email exchange	NexGen and the CRDN exchanged emails regarding the CRDN community forum that NexGen was invited to attend on 25 March 2020. The official invite was delivered in person by the CRDN on 10 March 2020.
10 March 2020	In-person meeting	The JWG met to discuss: <ul style="list-style-type: none"> ▪ baseline studies / existing environment; ▪ terrestrial: vegetation, wildlife, species at risk; ▪ aquatic: hydrology, water quality, fish, and fish habitat; ▪ potential pathways and assessment methodology; and ▪ socio-economic research. Meeting materials were provided by NexGen in advance of the meeting.
14 March 2020	Email, incoming	The CRDN notified NexGen that the CRDN community forum was cancelled due to COVID-19.
1 April 2020	Multiple methods	NexGen and the CRDN corresponded through conference calls, phone calls, and text messages to discuss the delay of the IKTLU Study. The CRDN suggested that the interim report would be delayed until 29 April 2020 and the final report delivery date was still to be determined.
20 April 2020	Video conference	NexGen and the CRDN met to discuss the status of the IKTLU Study and the community perception of the socio-economic effects anticipated from the Project.
28 April 2020	Multiple methods	The CRDN emailed and called NexGen to inform them that the IKTLU Study would not be delivered until May 2020.
8 May 2020	Email, incoming	The CRDN informed NexGen that the IKTLU Study would be delivered on 11 May 2020.
19 May 2020	Phone call, incoming	The CRDN informed NexGen that their consultants requested another two weeks to complete the IKTLU Study, but that the CRDN instructed them to complete it by the end of the week.
5 June 2020	Email, incoming	The CRDN provided NexGen with an interim IKTLU Study as a preliminary report based on interviews conducted between 2010 and 2016. The interim IKTLU Study is an initial document and supplemental information will be obtained, though activities have been delayed due to COVID-19.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
8 September 2020	Multiple methods	NexGen called the CRDN to request a JWG meeting via Zoom to continue engagement on the Project. A follow-up email was sent on 14 September 2020. NexGen and the CRDN agreed in a phone call on 25 September 2020 to define the next JWG meeting, and the CRDN directed NexGen to include specific CRDN representatives on a follow-up email. NexGen sent the CRDN an email as per the phone call on 25 September 2020 to set up the next JWG meeting.
22 October 2020	Email, incoming	The CRDN emailed NexGen to provide an update on the IKTLU Study progress, the JWG meeting request, and Benefit Agreement progression.
29 October 2020	Email exchange	The CRDN emailed NexGen and requested to meet on 3 November 2020 in Saskatoon, Saskatchewan to: <ul style="list-style-type: none"> ▪ discuss JWG meetings and follow-up requirements; ▪ share an update on the IKTLU Study; ▪ discuss the submission of the CRDN invoices for previous JWG meetings; ▪ review milestones and achievements of the Study Agreement; and ▪ discuss the newly introduced the CRDN communication application. NexGen replied and agreed to the meeting time and objectives.
3 November 2020	Video conference	NexGen and the CRDN met to discuss the next JWG meeting and to provide a status update on the EA, the IKTLU Study, and an opportunity to use a virtual engagement platform. The CRDN also confirmed that InterGroup can contact the CRDN to advance the socio-economic studies for the EA and that the CRDN is interested in conducting a tri-party meeting with NexGen and the CNSC once the IKTLU Study is complete.
10 November 2020	Email, outgoing	NexGen emailed the CRDN with the proposed schedule for virtual JWG meetings for the remainder of the year and throughout 2021 to provide the CRDN with time to prepare.
23 November 2020	Email, outgoing	NexGen followed up with the CRDN regarding the proposed JWG meeting for 8 December 2020.
30 November 2020	Email, outgoing	NexGen sent the CRDN an email requesting an update on the status of the IKTLU Study.
8 December 2020	Multiple methods	NexGen texted, phoned, and emailed the CRDN between 8 December 2020 and 17 December 2020 to request a meeting to plan the next JWG engagement meetings and to discuss the status of the delayed IKTLU Study.
22 December 2020	Email, incoming	The CRDN emailed NexGen and provided an update that the IKTLU Study was in final review prior to releasing it to Chief and Council. The CRDN advised that revisions would be completed over the Christmas holidays and would be presented to the CRDN in the New Year.
23 December 2020	Letter, outgoing	NexGen emailed the CRDN a letter to provide details related to 2021 JWG activities, including scheduling monthly virtual JWG meetings in 2021, providing a list of proposed topics for future JWG meetings, and engaging technical expertise. NexGen proposed a meeting the first week in January 2021 to begin planning the next JWG meeting.
4 January 2021	Email, outgoing	NexGen followed up with a series of emails between 4 January 2021 and 25 January 2021 to the CRDN regarding the JWG planning meeting proposed in January 2021 and updates on the IKTLU Study.
2 February 2021	Email exchange	NexGen emailed the CRDN and reminded the CRDN of the letter sent on 23 December 2020 and inquired if the JWG would be able to meet via Zoom on 10 February 2021 or 17 February 2021 to facilitate a JWG meeting. The CRDN replied to NexGen's request for a JWG meeting and noted they were waiting for direction from Chief and Council.
8 February 2021	Email, outgoing	NexGen emailed the CRDN and requested an update on the IKTLU Study.
22 February 2021	Email, outgoing	NexGen emailed the CRDN to follow up on outstanding items from the 3 November 2020 meeting. NexGen advised that InterGroup have modified the in-community social and economic research program due to COVID-19 restrictions. NexGen requested that the CRDN identify a community member with the appropriate experience/skill set to conduct the interviews. NexGen noted that there would be training to help prepare the CRDN community member chosen to conduct the interviews.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
6 March 2021	Letter, outgoing	NexGen sent a letter to the CRDN to provide an update with respect to submission of the EIS, revisit provisions under the Study Agreement, outline a proposed approach for continuing JWG discussions, and inquire as to the status of the socio-economic study for the CRDN. NexGen attached the January 2021 and February 2021 JWG presentations given to other JWGs and welcomed the opportunity to present the topics at the CRDN's convenience.
12 March 2021	Letter, incoming	The CRDN replied to NexGen's letter from 6 March 2021. The CRDN stated that they agree to advance work under the Study Agreement and provided comments in advance of the proposed meeting on 24 March 2021. The CRDN acknowledged NexGen's target submission date for filing the EIS and noted that the CRDN is in discussions with the CNSC. The CRDN also provided updates on the IKTLU Study, the socio-economic interviews, and the JWG meetings. The CRDN confirmed that they are prepared to meet virtually for a JWG meeting on 24 March 2021.
18 March 2021	Email, outgoing	NexGen emailed the CRDN to thank them for their letter dated 12 March 2021. NexGen confirmed that they are in the process of responding to the letter but that it was prudent to confirm the meeting details for the JWG meeting scheduled on 24 March 2021. NexGen stated they would prepare materials for "Part 1: The Baseline of the Host Environment and Project Area" and "Part 2: Potential Environmental Interactions and Effects" as per the agenda stated in the letter dated 12 March 2021.
18 March 2021	Email, outgoing	NexGen emailed the CRDN and thanked them for the letter dated 12 March 2021 and suggested a phone call on 22 March 2021 to discuss the CRDN's preference for a researcher to complete the socio-economic research/interview program.
18 March 2021	Letter, outgoing	NexGen emailed the CRDN a letter in response to the letter received from the CRDN on 12 March 2021. NexGen provided updates and responses regarding the EIS, Study Agreement provisions, the CRDN IKTLU Study, the socio-economic interviews, and the JWG meetings. NexGen reiterated that continued engagement with the CRDN remains a priority and outlined near-term next steps to support the EA process.
24 March 2021	Video conference	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> ▪ terrestrial baseline studies; ▪ aquatic baseline studies; ▪ environmental interactions (pathways); ▪ cumulative effects; and ▪ next steps for the EA. <p>Meeting minutes were provided after the meeting.</p>
14 April 2021	Email, outgoing	NexGen emailed the CRDN as follow up to the 24 March 2021 JWG meeting, including updates on actions from the JWG meeting.
29 April 2021	Email, outgoing	<p>NexGen emailed the CRDN to follow up on an action item from the 24 March 2021 JWG meeting that was to schedule a discussion between the CRDN and NexGen around environmental baseline and monitoring programs for the Project. NexGen inquired if the week of 10 May 2021 would work for the CRDN and proposed 11 May 2021 or 13 May 2021. NexGen noted areas of interest for this discussion to be collaboration on environmental field work programs; specifically, program design for incorporation of Indigenous Knowledge, as well as collaborating with community knowledge holders.</p> <p>NexGen requested the CRDN confirm a meeting date that would work, identify any key areas of interest for discussion, and identify any materials NexGen could provide to assist in preparation of the meeting.</p>

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
3 May 2021	Email, outgoing	<p>NexGen emailed the CRDN and followed up on the discussion at the 24 March 2021 JWG meeting regarding NexGen's approach to caribou (<i>Rangifer tarandus</i> species) mitigation and offsetting planning. NexGen stated that they would like to provide further details and invite the CRDN to participate in NexGen's planned Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen provided a letter invitation with appendices on the draft Caribou Mitigation and Offsetting Plan and noted that should the CRDN representative be interested in meeting, to reach out directly to NexGen to do so, with the identified NexGen and the CRDN representatives copied as per communication protocols.</p> <p>NexGen also provided the provincial caribou reports for the CRDN's review, as requested as an action item from the 24 March 2021 JWG meeting.</p>
4 May 2021	In-person meeting	<p>The CRDN met with NexGen to discuss status updates on outstanding items from the Study Agreement, which included the IKTLU Study, socio-economic studies, and technical capacity support, as well as status updates on actions related to the JWG. The CRDN confirmed their desire to conduct the socio-economic KP interviews with the CRDN members themselves, using the KP interview guide NexGen used for other communities.</p> <p>Meeting minutes were provided after the meeting.</p>
4 May 2021	Email, outgoing	NexGen emailed the CRDN and provided an update on NexGen's availability to meet to discuss the environmental baseline and monitoring. NexGen also requested that the CRDN reach out with any questions or to provide specific areas of interest for discussion.
6 May 2021	Email, outgoing	NexGen emailed a CRDN representative and thanked them for the meeting on 4 May 2021. NexGen advised that they would be reaching out to connect with the CRDN on the CRDN inputs into the socio-economic studies for the EIS and stated that NexGen was committed to working collaboratively with the CRDN to responsibly develop the Project.
7 May 2021	Email, outgoing	<p>NexGen emailed a CRDN representative and provided the KP interview guide to assist with conducting the socio-economic KP interviews on behalf of the CRDN. NexGen requested that in the interest of consistency, the CRDN answer the questions within the guide with the CRDN community members.</p> <p>NexGen also requested an update on the Community Household Harvest Study. NexGen stated that a perception survey draft questionnaire would be compiled and that NexGen would seek inputs once developed.</p>
7 May 2021	Email, outgoing	NexGen emailed the CRDN to provide an update on the Project schedule and the milestone timelines.
12 May 2021	Email, incoming	The CRDN emailed NexGen and thanked them for the informative email regarding the socio-economic studies and advised that the CRDN would provide an update following a discussion with the CRDN team.
19 May 2021	Email, outgoing	<p>NexGen emailed the CRDN and requested an update on the KP interviews for the socio-economic baseline studies, with a request that these be completed in May 2021, as well as a status update on the Community Household Harvest Study.</p> <p>NexGen outlined additional initiatives and welcomed a reply for all initiatives addressed in the email. NexGen referred to the email sent to the CRDN on 4 May 2021 regarding NexGen's planned Caribou Linear Feature Reclamation and Mitigation Trial Program and asked for a CRDN update regarding that initiative. NexGen provided the related invitation as an attachment and noted that NexGen was looking to advance the initial aspects of the field program as early as June 2021.</p>
20 May 2021	Email, outgoing	NexGen emailed the CRDN and requested an update on the KP interviews for the socio-economic baseline and the Community Household Harvest Survey.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
7 June 2021	Email, outgoing	<p>NexGen emailed the CRDN and requested an update on topics including:</p> <ul style="list-style-type: none"> ▪ KP interviews for the CRDN for the socio-economic baselines; ▪ Community Household Harvest Survey status update; ▪ Rook I baseline program workshop; and ▪ Caribou Linear Feature Reclamation and Mitigation Trial Program. <p>NexGen suggested potential days and times for a Zoom meeting to discuss.</p>
16 June 2021	Email exchange	<p>The CRDN emailed NexGen and advised that the KP interviews for the CRDN for the socio-economic baselines and the Community Household Harvest Survey would not begin until after the CRDN election at the end of June 2021. NexGen emailed the CRDN and thanked them for the update and expressed interest to work together after the CRDN election.</p>
17 June 2021	Email, outgoing	<p>NexGen emailed the CRDN and noted a list of information NexGen was hoping to receive from the CRDN and indicated the desire to align on the next steps of engagement once the election is complete. NexGen noted that the outstanding deliverables and programs are important to confirm that the CRDN's input is incorporated in the EA.</p> <p>Outstanding deliverables noted in the email included:</p> <ul style="list-style-type: none"> ▪ KP interviews; ▪ Community Household Harvest Survey; ▪ Rook I baseline program workshop; ▪ Caribou Linear Feature Reclamation and Mitigation Trial Program; and ▪ the CRDN IKTLU Study. <p>Newly proposed programs included:</p> <ul style="list-style-type: none"> ▪ targeted women's interviews; ▪ regional services; and ▪ regional services providers workshop.
30 June 2021	Letter, outgoing	<p>NexGen sent the CRDN an engagement update letter and attached appendices regarding engagement on the EA for the Project, including JWG meeting presentations provided to other JWGs. NexGen stated that the intent of the letter was to confirm that information shared with the JWG is made available to all JWGs and to confirm any pending requests and information from the meetings and discussions are tracked and followed up on. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ March 2021 JWG presentation; ▪ April 2021 JWG presentation; ▪ hazard identification for the accidents and malfunctions assessment; ▪ regional highway maps of Highway 155 and Highway 955; ▪ May 2021 JWG presentation; and ▪ May 2021 JWG presentation summary.
2 July 2021	Email, outgoing	<p>NexGen emailed the CRDN and noted NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen informed the CRDN that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation and Mitigation Trial Program and that NexGen will be providing a summary of when information about the program was presented to and discussed with the CRDN.</p> <p>It was also noted by NexGen that the Caribou Linear Feature Reclamation and Mitigation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at the Rook I site and that work for the program was anticipated to commence in mid-July 2021.</p>

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Communication Date	Communication Method	Communication Summary
29 July 2021	Letter, outgoing	NexGen emailed the CRDN and noted attachment of the July 2021 engagement update letter for review to summarize the JWG engagement activities in June and July, present an outline for upcoming JWG activities, and to provide additional information regarding engagement on the EA for the Project. The following appendices were included: <ul style="list-style-type: none"> ▪ list of questions to explore for the July 2021 JWG meeting; ▪ June 2021 JWG presentation; ▪ June 2021 JWG summary; and ▪ April 2021 JWG summary.
30 July 2021	Email exchange	The CRDN emailed NexGen and noted that due to COVID-19 restrictions and other community processes of resuming Band operations, the CRDN's focus was to proceed with a limited and sensitive approach. The CRDN added that proper participation methods and practices with the community of the CRDN was vital moving forward and advised they would review the letter and attachments provided on 29 July 2021. NexGen replied to the CRDN and agreed that much work has been completed while working together and expressed anticipation for connecting again soon.
31 August 2021	Letter, outgoing	NexGen emailed the CRDN and advised of an engagement update letter to summarize engagement activities during July 2021 to mid-August 2021 and to share what was planned for EA engagement in September 2021. An attached appendix included a list of themes being considered for the community information sessions.
31 August 2021	Email, incoming	The CRDN emailed NexGen in response to an engagement update letter provided by NexGen on 31 August 2021. The CRDN advised that they were reviewing all data and scheduling pertaining to the activities on items that reflect the CRDN's community and technical participation and added that several areas of the Project required attention.
9 September 2021	Multiple methods	<p>The CRDN emailed NexGen and requested a call to discuss administrative aspects of the Study Agreement and clarify the outstanding technical items requiring the CRDN's attention. NexGen called the CRDN to discuss the CRDN's advancement of the IKTLU Study, the Harvest Foods Study, and the JWG.</p> <p>NexGen emailed the CRDN and noted discussion items from a call on 9 September 2021 to discuss the IKTLU Study, Harvest Foods Study, and the JWG. NexGen outlined several items related to the Study Agreement and the JWG process. NexGen re-extended an invitation to the CRDN to meet in Saskatoon, Saskatchewan for the CRDN to present to NexGen staff on various potential areas such as the CRDN IKTLU Study, culture, and customs.</p> <p>NexGen also extended an invitation for a Rook I site tour for Chief and Council and outlined details related to the Caribou Linear Feature Reclamation and Mitigation Trial Program, including a request for the CRDN to assist with providing a CRDN member to participate in the program.</p> <p>The CRDN emailed NexGen and thanked them for the quick response regarding the Harvest Foods Study Report and the socio-economics interviews.</p>
16 September 2021	Email exchange	The CRDN emailed NexGen and stated they have been reviewing the Project Description and requested engineering specifics for the Project to assist with strategy and planning. NexGen emailed the CRDN to confirm that NexGen would ask the Project engineers to provide the requested information.

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Communication Date	Communication Method	Communication Summary
17 September 2021	Multiple methods	<p>NexGen emailed the CRDN and asked if there was an Elder or a CRDN knowledge holder that would like to take part in the Caribou Linear Feature Reclamation and Mitigation Trial Program.</p> <p>The CRDN emailed NexGen and noted a concern with sending a knowledge holder out with the Caribou Linear Feature Reclamation and Mitigation Trial Program work as the CRDN would need to verify if the Elders agree to share on-the-ground, unsolicited information.</p> <p>NexGen called the CRDN regarding the Caribou Linear Feature Reclamation and Mitigation Trial Program. The CRDN advised that they would try to find a community member that would be interested in participating and that a follow-up email would be sent, once confirmed. NexGen and the CRDN discussed the dates for the Caribou Linear Feature Reclamation and Mitigation Trial Program as well as the camp accommodations and policies. The CRDN were subsequently unable to identify a suitable participant.</p>
17 September 2021	Email, outgoing	NexGen emailed the CRDN and asked if a CRDN consultant had completed socio-economic interviews to support the EIS.
27 September 2021	Multiple methods	<p>NexGen emailed the CRDN to provide an engagement update letter to summarize engagement activities during late August 2021 and September 2021 and to share planned activities for October 2021.</p> <p>The CRDN responded on 29 September 2021 by email and outlined the CRDN's position with respect to participation in the CRDN / NexGen engagement process and stated the CRDN would be reaching out to discuss other Project matters soon.</p>
5 October 2021	Email exchange	The CRDN and NexGen exchanged emails regarding a meeting to discuss 2022/2023 business opportunities.
5 October 2021	Email, outgoing	NexGen emailed the CRDN and inquired if the socio-economic interviews had been delivered to the CRDN by the CRDN consultant.
3 November 2021	Email, outgoing	<p>NexGen emailed the CRDN and provided an update on NexGen's submission of the EIS to the CNSC and the ENV.</p> <p>NexGen advised that the EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.</p>
5 November 2021	Letter, outgoing	<p>NexGen emailed the CRDN and provided an engagement update letter and corresponding appendices summarizing engagement activities from August 2021 to October 2021 and to share a summary of the proposed activities for November 2021. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ July/August 2021 JWG presentation; ▪ July/August 2021 JWG summary; ▪ March 2021 JWG summary; and ▪ May 2021 JWG summary (re-issued).
5 November 2021	Letter, incoming	The CRDN emailed NexGen a letter and provided the final CRDN IKTLU Study.
19 November 2021	In-person meeting	NexGen hosted a meeting with leadership from local communities (i.e., the CRDN, the MN-S NR2, and La Loche) to discuss the Project training plan being advanced with training service providers (i.e., Northlands College, the Gabriel Dumont Institute, the Saskatchewan Indian Institute of Technologies, and the Saskatchewan Apprenticeship and Trade Certification). Discussion was held around the challenges faced by local community members in pursuing post-secondary education or training (i.e., lack of resources in community, lack of access to computers/internet, lack of knowledge of potential careers, childcare and financial barriers for adult workers, and lack of delivery of training in communities).

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Communication Date	Communication Method	Communication Summary
6 December 2021	Phone call, outgoing	NexGen called the CRDN to discuss: <ul style="list-style-type: none"> proposed meeting time for a JWG meeting; the IKTLU Study, in which NexGen noted the open invitation for the CRDN to present the IKTLU Study as per the CRDN's request; and Benefit Agreements.
17 December 2021	Email, outgoing	NexGen emailed the CRDN and informed them that they were in the process of finalizing the EA results for the EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022. NexGen advised that the EA results workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of air, land, water, and people to be presented in multiple workshops.
21 December 2021	Letter, outgoing	NexGen emailed the CRDN and advised of the attached engagement update letter summarizing the engagement activities completed in November 2021 and December 2021, summarized proposed activities for January 2022, and provided a copy of the community newsletter distributed to the local communities in November 2021.
7 January 2022	Email exchange	NexGen emailed the CRDN and confirmed availability for a meeting on 18 January 2022. NexGen offered to host the meeting in the Saskatoon office or an alternative location of the CRDN's preference. The CRDN emailed NexGen and advised that the upcoming meeting on 18 January 2022 would occur at an alternate location in Saskatoon, Saskatchewan. The CRDN noted the first part of the meeting would focus on action items related to the JWG, such as the Harvest Foods Study and the socio-economic survey, and that the second part of the meeting would focus on technical business areas for the Project.
18 January 2022	Multiple methods	NexGen met with the CRDN to discuss topics and deliverables related to the EA and to plan the next series of JWG meetings for Q1 2022. Following the meeting, on 26 January 2022, NexGen emailed the CRDN and thanked the CRDN for attending the planning meeting on 18 January 2021 in Saskatoon, Saskatchewan. NexGen provided a tentative schedule and highlights of the deliverables discussed.
26 January 2022	Email exchange	NexGen emailed the CRDN and requested clarification on the use of quotes from the CRDN IKTLU Study in the EIS. NexGen provided examples and advised that NexGen could follow up with a call to the CRDN on 31 January 2022 to confirm. On 27 January 2022, the CRDN emailed NexGen and advised of edits required in the IKTLU Study examples provided by NexGen via email on 26 January 2022. The CRDN noted that the CRDN would like to keep the details as original as possible and that they would reply back once confirmed.
3 February 2022	Email, outgoing	NexGen emailed the CRDN and inquired how the CRDN would like the IKTLU Study presented to the regulatory authorities as part of NexGen's EIS submission. NexGen noted that it had been mentioned at the meeting on 18 January 2022 and that the CRDN may have already discussed the matter with the CNSC. NexGen also provided the options outlined in the Study Agreement for how the CRDN may decide to present and submit the IKTLU Study with the EIS submission.
5 February 2022	Email exchange	The CRDN emailed NexGen and requested that the wording of quotes from the CRDN IKTLU Study be kept as written in NexGen's EIS. On 9 February 2022, NexGen emailed the CRDN and confirmed that NexGen would not modify the text of the quotes and would use the original wording from the CRDN Indigenous Rights and Knowledge Study in the EIS.

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Communication Date	Communication Method	Communication Summary
10 February 2022	Email, outgoing	NexGen emailed the CRDN and requested a meeting to connect regarding the planned EA Results workshops. NexGen noted that some of the scheduled workshops had been cancelled due to potential COVID-19 exposure. NexGen suggested meeting to discuss content, format, and timing for the workshops with the CRDN and asked that the CRDN provide availability for a one-hour meeting during the week of 21 February 2022.
11 March 2022	Letter, outgoing	NexGen emailed the CRDN and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlining the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
1 April 2022	Video conference	NexGen and the CRDN met to discuss planning for upcoming JWG meetings with respect to an results meeting, baseline data collection and monitoring programs for the Project, and the community foods study.
2 April 2022	Email, incoming	The CRDN emailed NexGen and expressed appreciation for NexGen's patience while the CRDN worked through the transition of the technical negotiation process. The CRDN noted they were on track to proceed and assist with outstanding Project criteria requirements going forward. The CRDN suggested that a meeting date be set in order to draft an agenda of items that would require immediate attention.
5 April 2022	Email, incoming	The CRDN emailed NexGen and expressed thanks for the discussion held on 1 April 2022. The CRDN listed the questions and items that were discussed, including arranging a meeting to discuss the EA results with Leadership, the upcoming baseline data collection and monitoring programs, and need for a community food study.
5 April 2022	Email, outgoing	NexGen emailed the CRDN and agreed with the CRDN's points regarding planning the EA results workshop. NexGen expressed interest in discussing the baseline programs for 2022 and requested guidance from other NexGen and CRDN members as to whom should be involved in those discussions. NexGen provided a summarized list of programs being considered for collaboration and additional points that should be considered for future discussions, including KP interviews and a perception study.
17 April 2022	In-person meeting	NexGen and the CRDN met for an Implementation Committee and business development meeting.
16 May 2022	Newsletter	NexGen distributed copies of the May 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ a NexGen scholarship update; ▪ an introduction to a new NexGen team member; ▪ an update on the completed 2021 Rook I Field Program; ▪ information on Project jobs and opportunities; ▪ updates on Project advancement; ▪ contact information to learn more about the Project; and ▪ a word search.
23 June 2022	In-person meeting	NexGen held a community information session in the CRDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ answer questions and receive feedback specific to the Project and the Draft EIS submitted to the provincial and federal regulators; and ▪ provide information about the Draft EIS regulatory review process and how members of the local priority area can be involved in the review.
24 June 2022	Email, incoming	The CRDN emailed NexGen and expressed appreciation for participating in the CRDN's Industry and Government Informational gathering held on 23 June 2022.
13 July 2022	In-person meeting	NexGen and the CRDN met for an Implementation Committee meeting and engagement update meeting.

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Communication Date	Communication Method	Communication Summary
15 July 2022	Email, outgoing	NexGen emailed the CRDN and informed that the CNSC had completed the conformity review of NexGen's Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period, which would provide Indigenous Nations and Communities, members of the public, and government departments and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that the CNSC requested that all written comments must be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the CRDN leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted NexGen looked forward to continued engagement throughout the lifespan of the Project.
18 July 2022	Email, incoming	The CRDN emailed NexGen and advised that the update regarding the CNSC conformity review of the Draft EIS for the Project would be shared with the CRDN Chief and the engagement team on 20 July 2022.
18 July 2022	Email, outgoing	NexGen emailed the CRDN to thank them for their update and advised that the CRDN could reach out with any questions.
19 July 2022	Video conference	NexGen, the CNSC Federal-Indigenous Review Team, and the ENV met for a technical workshop to: <ul style="list-style-type: none"> provide an overview of NexGen, the Project, and the EA process and next steps; and provide an overview of the Project EIS structure and content to the federal and provincial review team.
20 July 2022	Email, outgoing	NexGen emailed the CRDN requesting the invoice for technical capacity support that was discussed at a previous meeting. NexGen noted that the funding had been put aside to provide the CRDN with capacity funding for technical support to review the Draft EIS and was not a commitment in the Benefit Agreements. NexGen informed the CRDN that all Draft EIS documents from the CNSC website had also been uploaded to the CRDN-NexGen Benefit Agreements SharePoint site and indicated that any information requests should be directed to the NexGen Implementation and Engagement Team.
28 July 2022	Letter, outgoing	NexGen emailed the CRDN and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.
1 August 2022	Email, incoming	The CRDN emailed NexGen and expressed thanks for the engagement update letter and suggested that additional discussions should occur about sharing information with the community. The CRDN also noted that joint NexGen/CRDN information could be included on the CRDN communication app once it was in place.
10 August 2022	Email, outgoing	NexGen emailed the CRDN and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found. NexGen also noted that CanNorth was working with the Heritage Conservation Board of the Government of Saskatchewan to submit a Saskatchewan Archaeological Resource Record to summarize the findings and to provide recommendations. NexGen informed the CRDN that a meeting with the Heritage Conservation Board had been held to discuss NexGen's commitment to engage with local Indigenous Nations and to sharing the survey results as well as the regulatory process associated with the finding. NexGen advised availability to discuss the survey findings, as well as any feedback or suggestions from the CRDN.

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Communication Date	Communication Method	Communication Summary
10 August 2022	Email, outgoing	<p>NexGen emailed the CRDN and advised of the upcoming environmental monitoring work to be conducted at the Rook I site and to introduce new team members. NexGen informed the CRDN of the additional field work related to the Caribou Linear Feature Reclamation Trial as well as the baseline gamma survey at the Rook I site that was planned to be completed during the summer and fall. NexGen indicated that Omnia would be at the Rook I site from 13 August 2022 to 27 August 2022 to complete a field program to conduct a natural regeneration assessment and noted that NexGen was interested in arranging a small tour while Omnia was on site to encourage discussion, knowledge sharing, and to answer questions. NexGen indicated that technical assistants were needed to assist in the field work and requested to be informed if there were any CRDN members who would be interested in participating.</p> <p>NexGen informed the CRDN of the baseline gamma radiation survey of the Project area that was planned to be completed in the fall. NexGen expressed interest in hiring four youth community members as technical assistants to support CanNorth with the survey and to invite an Elder to be present during the survey orientation. NexGen requested for the CRDN to confirm if there were interested members by 19 August 2022.</p>
10 August 2022	Email, incoming	The CRDN emailed NexGen confirming receipt of the email providing the update on the environmental monitoring and indicated that the community would discuss and define the CRDN's participation in the program.
18 August 2022	Email, outgoing	NexGen emailed the CRDN and advised that the Heritage Conservation Board had reviewed the report and recommendations submitted by CanNorth regarding the Heritage Resource Impact Assessment that was completed earlier in the summer. NexGen indicated that the Heritage Conservation Board had confirmed that the 30 m buffer around the site was acceptable and that the Heritage Resource Impact Assessment regulatory requirements have been satisfactorily completed. NexGen invited the CRDN to reach out with any questions or comments.
22 August 2022	Newsletter	<p>NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.
24 August 2022	Email, outgoing	NexGen emailed the CRDN and advised that the CNSC planned to hold a webinar on 13 September 2022 to present an overview on the CNSC review process for the proposed NexGen Rook I and Denison Wheeler River Projects as well as to provide Project updates. NexGen included the link to register for the webinar.
7 September 2022	In-person meeting	NexGen met with the CRDN and discussed the Benefit Agreement committee membership, the meeting scheduled on 20 September 2022 to discuss the 2022 Rook I site programs submitted for provincial approval, the Environmental Committee meeting tentatively scheduled on 12 October 2022 and 13 October 2022, to discuss the EA results, and the proposed CRDN Chief and Council Site tour.
10 September 2022	Email, incoming	The CRDN emailed NexGen and provided an attached letter with the CRDN comments on the Pre-Impact Heritage Resources Impact Assessment: Patterson Bridge Replacement Project document.
14 September 2022	Email, outgoing	NexGen emailed the CRDN regarding a CRDN site tour tentatively scheduled on 11 October 2022 followed by the EA results workshop meeting. NexGen advised that an EA results presentation was being finalized and confirmed the focus of the workshop would be on the regulatory process and the results of the EA. NexGen offered to collaborate on the planning and logistics and requested for the CRDN to confirm their availability.

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Communication Date	Communication Method	Communication Summary
14 September 2022	Email, incoming	The CRDN emailed NexGen regarding the CRDN site tour tentatively scheduled on 11 October 2022 and the EA results workshop meeting. The CRDN indicated that a confirmation date for the site tours would be discussed during the 15 September 2022 meeting and advised that the Chief of the CRDN would be confirming the proposed dates. The CRDN also informed NexGen of the CRDN contact to be updated with the EA results workshop planning.
14 September 2022	Email, outgoing	NexGen emailed the CRDN and acknowledged the update provided regarding the proposed site tour in October 2022 and thanked the CRDN for the additional information.
22 September 2022	Email, outgoing	NexGen emailed the CRDN confirming receipt of the letter regarding the Heritage Resource Impact Assessment finding at Rook I dated 10 September 2022. NexGen noted the survey was a proactive measure to inform future work around the Patterson Lake bridge being evaluated as part of the continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen attached a presentation summarizing the results of the survey and suggested to meet to discuss the CRDN's questions and requests as the next step.
22 September 2022	Email, incoming	The CRDN emailed NexGen regarding the Heritage Resource Impact Assessment finding at Rook I. The CRDN thanked NexGen for the response to the letter sent on 10 September 2022 and requested additional information related to the permit. The CRDN indicated that arranging a meeting would work to discuss the information requests noted in the letter once the information was received.
29 September 2022	Letter, outgoing	NexGen emailed the CRDN and provided an engagement update letter summarizing completed engagement activities and a summary of upcoming and proposed engagement activities. NexGen also provided a PDF copy of the August 2022 community newsletter.
11 October 2022	Newsletter	NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the 2022 Summer Student and Scholarship Programs; ▪ a summary of the June 2022 community information sessions; ▪ a Project status update; ▪ an introduction to the Project website; and ▪ an update on education, training, and employment initiatives.
11 October 2022	Email, outgoing	In response to the CRDN's follow-up questions emailed on 22 September 2022, NexGen emailed the CRDN and confirmed that a permit application had not submitted for the bridge upgrade work. NexGen indicated that a bridge upgrade was planned to be completed in the future and that the Heritage Resource Impact Assessment survey was initiated proactively in advance of the permit to complete the work. NexGen noted that additional information related to the 100-metre radius around the bridge, the site selections, and the chert endscraper analysis process has been requested from CanNorth and that NexGen would reach back out to the CRDN once the information has been received.
11 October 2022	Email, outgoing	NexGen emailed the CRDN and provided additional information on the Baseline Environmental Effects and the Traditional Foods Study Program that was planned to begin in 2023. NexGen requested for a single point of contact from the CRDN community to discuss and coordinate engagement for the program.
11 October 2022	Email, incoming	The CRDN emailed NexGen regarding the Heritage Resource Impact Assessment finding at Rook I. The CRDN thanked NexGen for the responses to the CRDN's follow-up questions and looked forward to hearing back with additional information.
19 October 2022	In-person meeting	NexGen met with the CRDN Chief and Council and Environmental Committee and presented the results of the EA for the Project. The presentation focused on the Draft EIS and its four main themes of assessment and discussed the potential impacts to each, including atmosphere, water, land, and people.
1 November 2022	Email, outgoing	NexGen emailed the CRDN and provided a formal letter regarding the change to the Project Oversight Committee.

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Communication Date	Communication Method	Communication Summary
1 November 2022	Email, outgoing	NexGen emailed the CRDN to follow up on the request for engagement on the baseline monitoring programs emailed on 11 October 2022. NexGen requested for confirmation on the CRDN contacts who would be involved and could assist in coordinating a meeting with CanNorth and NexGen to discuss the scopes.
2 November 2022	Email, outgoing	NexGen emailed the CRDN in response to the CRDN's 11 October 2022 email and provided responses to the CRDN's follow-up questions related to the Heritage Resource Impact Assessment.
2 November 2022	Email, incoming	The CRDN emailed NexGen regarding the responses to the follow-up questions related to the Heritage Resource Impact Assessment. The CRDN requested for additional information regarding the artifact.
4 November 2022	Email, incoming	The CRDN emailed NexGen and requested for the Borden number of the Heritage Resource Impact Assessment site that was recorded by CanNorth.
8 November 2022	Email, outgoing	NexGen emailed the CRDN and, in response to the CRDN's 4 November 2022 email, confirmed the Borden number of the site that was recorded by CanNorth. NexGen also informed the CRDN that the artifact was with CanNorth and that the anticipated submission to the Royal Saskatchewan Museum was in spring 2023. NexGen indicated that there were no plans for additional analysis to be conducted by the Royal Saskatchewan Museum and attached photographs of the artifacts for reference.
8 November 2022	Email, incoming	The CRDN emailed NexGen and thanked NexGen for providing the Borden number of the site recorded by CanNorth and the additional information regarding the artifact.
11 November 2022	Email, incoming	The CRDN emailed NexGen forwarding the email that was sent to the CNSC with an attached letter of the CRDN Leadership's approved Information Requests.
22 December 2022	Newsletter	NexGen distributed copies of the December 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ an update on environmental monitoring programs; ▪ a summary of community updates and initiatives; ▪ a Project status update; and ▪ a Christmas message.
22 December 2022	Letter, outgoing	NexGen emailed the CRDN to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement activities leading into 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the CRDN to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the CRDN in 2023.
30 January 2023	Email, outgoing	NexGen emailed the CRDN and provided the proposed agenda for the Environmental Committee meeting scheduled for 31 January 2023. NexGen indicated that the meeting would be focusing on collaborating on the process to discuss and finalize responses to the CRDN's Federal-Indigenous Review Team comments on the Draft EIS as well as provide information on NexGen's baseline programs and the regional Traditional Foods Study. NexGen invited the CRDN to reach out if there were any questions and indicated that the agenda could be forwarded to others.
31 January 2023	In-person meeting	NexGen met with the CRDN for an Environmental Committee meeting. NexGen shared updates relating to the provincial and federal regulatory process for the Draft EIS, and NexGen and the CRDN discussed a collaborative process for discussing and resolving the CRDN's Federal-Indigenous Review Team comments submitted on the Draft EIS as part of the federal review of the Draft EIS. Additionally, CanNorth attended the Environmental Committee meeting to present on the upcoming regional Traditional Foods Study that NexGen was initiating in 2023.

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Communication Date	Communication Method	Communication Summary
24 February 2023	Email, outgoing	NexGen emailed the CRDN as a follow up to the action item from the Environmental Committee meeting held on 31 January 2023 to formally connect CanNorth's employee leading the Patterson Lake Regional Traditional Foods Study with the CRDN's technical consultant and Environmental Committee member as well as the CRDN's Engagement Lead and Environmental Committee Regulatory Lead to continue the discussions regarding the CRDN's involvement in the Traditional Foods Study. NexGen advised that everyone's email addresses were included in the email chain to start the discussions and invited the CRDN to reach out if there were any questions.
13 March 2023	Email, outgoing	CanNorth emailed the CRDN regarding the meeting held on 31 January 2023 discussing NexGen's regional Traditional Foods Study. CanNorth inquired if the CRDN would be available to meet in April 2023 to continue the discussion on the details about the intent and design of the study, the potential synergies between NexGen's regional Traditional Foods Study and the CRDN's Harvest Study, data confidentiality, and potential concerns about the CRDN's participation in the study. CanNorth looked forward to meeting the CRDN to discuss the project and the potential to collaborate.
13 March 2023	Email, incoming	The CRDN emailed CanNorth and NexGen regarding CanNorth's request to meet in April 2023 to continue the discussion on NexGen's regional Traditional Foods Study. The CRDN advised that they would discuss the request internally.
20 March 2023	Email, outgoing	NexGen emailed the CRDN to follow up on the Environmental Committee meeting held on 31 January 2023 and advised that the NexGen EA Team has been working on drafting responses to the CRDN submissions of the Federal-Indigenous Review Team and public comments on the Draft EIS. NexGen inquired if the CRDN would be available for a workshop to discuss and collaborate on the Federal-Indigenous Review Team responses during the week of 3 April 2023 or 10 April 2023.
20 March 2023	Letter, outgoing	NexGen emailed the CRDN to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen invited the CRDN to reach out if there were any questions or comments.
21 March 2023	Email, incoming	The CRDN emailed NexGen confirming that scheduling a workshop to discuss the Draft responses to the CRDN submissions of the Federal-Indigenous Review Team and public comments on the Draft EIS during the week of 3 April 2023 or 10 April 2023 would work. The CRDN noted that the table of draft responses that NexGen committed to providing during the last meeting would be required one week prior to the proposed workshop.
22 March 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for confirming that the week of 3 April 2023 or 10 April 2023 would work to schedule a workshop to discuss the draft responses to the CRDN submissions of the Federal-Indigenous Review Team and public comments on the Draft EIS. NexGen noted the workshop would be discussed internally and reach back out to the CRDN with proposed dates.
22 March 2023	Email, incoming	The CRDN emailed CanNorth and NexGen and requested for CanNorth to provide the interview questions related to NexGen's regional Traditional Foods Study for the CRDN's review prior to scheduling a meeting.
30 March 2023	Email, outgoing	NexGen emailed the CRDN to propose scheduling the workshop to discuss the draft responses to the CRDN submissions of the Federal-Indigenous Review Team and public comments on the Draft EIS on 25 April 2023 or 26 April 2023. NexGen inquired if the proposed dates would work and indicated that pre-meeting materials would be provided for review one week prior to the meeting. NexGen requested for the CRDN to provide several options if the proposed dates do not work.
30 March 2023	Email, incoming	The CRDN emailed NexGen and confirmed that 25 April 2023 or 26 April 2023 to discuss the draft responses to the CRDN submissions of the Federal-Indigenous Review Team and public comments on the Draft EIS would work.
4 April 2023	Email, outgoing	NexGen emailed the CRDN a meeting invite for an Environmental Committee meeting on 25 April 2023 to discuss and workshop responses to the CRDN Federal-Indigenous Review Team and public comments on the Draft EIS. NexGen indicated that pre-meeting materials would be distributed one week prior to the meeting and proposed that the meeting be held in-person at the NexGen Saskatoon office. NexGen indicated that participants who would be unable to attend in-person could use the Microsoft Teams meeting link provided to join virtually.

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Communication Date	Communication Method	Communication Summary
18 April 2023	Email, outgoing	NexGen emailed the CRDN informing of the meeting held with the CNSC during the week of 10 April 2023 and indicated there were a few action items that came from the meeting to keep progressing the Project. NexGen stated that the CNSC would need to connect with the CRDN to get resolution and direction as the implementation and mechanisms of the Benefit Agreement may have resolved some of the outstanding items. NexGen inquired if the CRDN could reach out to the CNSC to address the action items.
18 April 2023	Email, outgoing	NexGen emailed the CRDN attaching the meeting materials for the Environmental Committee meeting scheduled on 25 April 2023 for review. NexGen informed the CRDN of what was included in the presentation and indicated the CRDN issues and concerns summary that would be used to discuss the issues and concerns table had also been attached. NexGen proposed to discuss the CRDN Federal-Indigenous Review Team comments and responses first, followed by the summary of issues and concerns, and the public comments if there was time. NexGen stated that a follow up meeting could be arranged for items that do not get discussed during the workshop and invited the CRDN to reach out if there were any questions prior to the meeting.
18 April 2023	Email, incoming	The CRDN emailed NexGen and thanked them for providing the meeting materials for the Environmental Committee meeting scheduled on 25 April 2023.
21 April 2023	Newsletter	NexGen distributed copies of the April 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ regulatory process updates for the Project; and ▪ a summary of community engagement updates.
25 April 2023	In-person meeting	NexGen met with the CRDN for an Environmental Committee meeting to discuss and workshop responses to the CRDN Federal-Indigenous Review Team comments and summary of issues and concerns on the Draft EIS.
10 May 2023	Email, outgoing	NexGen emailed the CRDN providing the schedule of the community information sessions about the Project planned for 12 June 2023 to 16 June 2023 in the local priority area communities. NexGen indicated the community information sessions would be a drop-in format with a series of poster stations staffed by NexGen staff who would be available to share information and answers. NexGen also shared the objectives of the community information sessions and noted that the staff of the CNSC and the ENV would be in attendance to explain their roles as regulatory agencies and to answer any questions from community members. NexGen stated the community information sessions would be open to all community members and members of the public and would be advertised through monthly radio announcements. NexGen indicated that posters would be created to share and post in the communities and that invitation cards would be mailed out. NexGen thanked the CRDN for helping confirm the dates and venues and invited the CRDN to reach out if there were any questions or additional information needed.
14 May 2023	Email, incoming	The CRDN emailed NexGen confirming that the CRDN Treaty Days would occur on 16 June 2023 and stated the community information session on the Project could proceed. The CRDN indicated that a formal invitation would be sent to organizations and government affiliates to participate once the poster with the event details has been completed. The CRDN indicated they assume that the opportunity would present a showcase similar to the 2022 participation Treaty Day celebrations (i.e., the 2022 community information sessions).
15 May 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for confirming the CRDN Treaty Days would occur on 16 June 2023 and that the NexGen community information session on the Project could proceed. NexGen invited the CRDN to reach out if there was anything that NexGen could assist with and noted that they would keep the CRDN informed as to the community information session planning.
19 May 2023	Email, outgoing	NexGen emailed the CRDN forwarding the email from the CNSC regarding capacity funding available to Indigenous Nations and communities.

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Communication Date	Communication Method	Communication Summary
24 May 2023	Email, outgoing	NexGen emailed the CRDN to follow up regarding the regional Traditional Foods Study that NexGen has initiated for the Patterson Lake area. NexGen expressed they would like the CRDN's involvement in the study and invited the CRDN to reach out if there were any questions or would like to schedule a time to meet with CanNorth to continue the discussion on the next steps for the study. NexGen also invited the CRDN to reach out if there was any additional information the CRDN would like to review prior to arranging a meeting.
24 May 2023	Email, incoming	The CRDN emailed NexGen in response to NexGen's follow up on the regional Traditional Foods Study initiated for the Patterson Lake area. The CRDN indicated that they would check internally for advisory comments.
24 May 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for checking internally for advisory comments on the regional Traditional Foods Study initiated for the Patterson Lake area.
6 June 2023	Email, incoming	The CRDN emailed NexGen and provided a file with the interview results regarding CRDN Traditional Foods use. The CRDN advised the names were withheld for confidentiality and noted that corrections were made. The CRDN indicated that NexGen could reach out if there were any questions or if additional information was required.
8 June 2023	Email, incoming	A CRDN member emailed NexGen regarding the Indigenous Monitor position and inquired about the day-to-day duties of the role and where the location of the position. The CRDN member indicated they would forward their resume.
8 June 2023	Email, outgoing	NexGen emailed a CRDN member and explained more about the Indigenous Monitor position. NexGen noted the requirements and listed some of the potential tasks of the role. NexGen informed the CRDN member that NexGen's Engagement Lead would connect them with the CRDN contact for the Environmental Committee for additional information and requested for the CRDN member to submit their resume.
9 June 2023	Newsletter	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ information about the upcoming June 2023 community information sessions; ▪ education, training, and employment updates; and ▪ a summary of community updates and initiatives.
9 June 2023	Letter, outgoing	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and digital copies of the brochure and application form for the 2023-2024 NexGen Scholarship Program. NexGen invited the CRDN to reach out if there were any questions and expressed that they hope to see the CRDN at the upcoming community information sessions.
9 June 2023	Email, incoming	The CRDN emailed NexGen and thanked NexGen for sending the engagement update letter for the Project, copies of NexGen's April 2023 and June 2023 community newsletters, and the digital copies of the brochure and application form for the 2023-2024 NexGen Scholarship Program. The CRDN noted that they would review the documents during the week of 12 June 2023 and provide NexGen feedback.
9 June 2023	Email, outgoing	NexGen emailed the CRDN and thanked the CRDN for confirming feedback on the engagement update letter for the Project would be provided.
13 June 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for sending the results regarding the CRDN's Traditional Foods use. NexGen inquired if the information could be shared with CanNorth for the regional Traditional Foods Study conducted for the Patterson Lake region and if the CRDN would be interested in taking part of anything further for the study.

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Communication Date	Communication Method	Communication Summary
16 June 2023	In-person meeting	NexGen held a community information session in CRDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
18 June 2023	Email, outgoing	NexGen emailed the CRDN providing the updated CRDN Federal-Indigenous Review Team comment responses and issues and concerns table as a follow up to action items from the Environmental Committee meeting held on 25 April 2023. NexGen also included summary tables outlining modifications made to each table based on the workshop. NexGen confirmed that the next step would be to generate letters prepared by the CRDN to the CNSC confirming the items reflected in the responses for the purpose of the federal EA process. NexGen thanked the Environmental Committee members for the collaborative and transparent approach working through the regulatory process for the Project. NexGen indicated the next Environmental Committee meeting to work through the CRDN public comments submitted as part of the federal EA process would be scheduled after the Federal-Indigenous Review Team and issues and concerns letters had been finalized.
19 June 2023	Email, incoming	The CRDN emailed NexGen and thanked them for the updated Federal-Indigenous Review Team comment responses and issues and Concerns tables. The CRDN informed NexGen that the CRDN's process requires full consultation with leadership in all developments proceeding in all environmental areas and noted that the CRDN would hold further internal discussion prior to presenting to the CRDN Chief. The CRDN indicated that they would discuss the commitments moving forward with NexGen.
19 June 2023	Email, incoming	The CRDN emailed NexGen and confirmed that the CRDN Traditional Foods use information could be shared with CanNorth. The CRDN indicated they would look into the additional study items and stated they were sure there would be sample donation for testing.
21 June 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for sending the CRDN food study information. NexGen indicated the information was shared with CanNorth and was advised that some of the information could be incorporated into the broader NexGen regional Traditional Foods Study. NexGen explained that one of the main goals of the broader Traditional Foods Study was to get the grams/per person/day to verify the assumptions in the EIS and inquired if the CRDN would be willing to share additional information around portion sizes, species-specific information, and harvest location mapping. NexGen indicated that CanNorth could assist with training the community interviewers and noted that there was also a concern with how the CRDN data could be shared while maintaining the CRDN's anonymity within the Regional Study. NexGen proposed to arrange a call between NexGen, the CRDN, and CanNorth to discuss options and next steps.
22 June 2023	Email, outgoing	NexGen emailed the CRDN and introduced a CRDN member who had questions regarding the Indigenous Monitor position. NexGen stated that some of the potential tasks for the position was shared with the CRDN member and indicated the purpose of the introduction was to allow the CRDN member to ask any questions directly to the CRDN Environmental Committee representatives. NexGen invited for the CRDN to reach out if there were any questions.
22 June 2023	Email, incoming	The CRDN emailed NexGen and agreed with the proposed meeting to discuss next steps for the NexGen regional Traditional Foods Study. The CRDN also indicated that they would consult internally regarding the additional information around portion sizes.
23 June 2023	Email, outgoing	NexGen emailed the CRDN regarding scheduling a meeting to discuss next steps for the NexGen regional Traditional Foods Study and requested for the CRDN to provide a time that would work.
4 July 2023	Email, outgoing	NexGen emailed the CRDN and inquired if the CRDN had a chance to follow up on further participation on the regional Traditional Foods Study. NexGen indicated that they would be available for a meeting along with CanNorth in the afternoon of 11 July 2023 or anytime on 12 July 2023.

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Communication Date	Communication Method	Communication Summary
20 July 2023	Email, outgoing	NexGen emailed the CRDN and shared the public notice received from the ENV regarding the Notice of Provincial Review of The Environmental Management and Protection Act, 2010 and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
27 July 2023	Email, outgoing	NexGen emailed the CRDN and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the CRDN, the MN-S NR2, the BNDN, and the BRDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the CRDN's participation. NexGen requested for confirmation of a CRDN representative to participate in the meeting and invited the CRDN to reach out if there were any questions.
9 August 2023	Email, outgoing	NexGen emailed the CRDN as a follow up to NexGen's 27 July 2023 email and inquired if there was a CRDN representative to participate in the proposed 29 August 2023 meeting for the Caribou Working Group.
10 August 2023	Email, incoming	The CRDN emailed NexGen and advised that they would get back to NexGen with a CRDN representative to participate in the proposed 29 August 2023 meeting for the Caribou Working Group.
10 August 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for confirming that the CRDN would get back with a CRDN representative to participate in the proposed 29 August 2023 meeting for the Caribou Working Group.
11 August 2023	Email, outgoing	NexGen emailed the CRDN regarding the upcoming September 2023 edition of the NexGen Community Newsletter for the Project. NexGen informed the CRDN that the community contacts for each of the Indigenous Nations in the local priority area for the Project would be listed in the newsletter and inquired for the CRDN to confirm the CRDN Implementation Coordinator contact. NexGen included a screenshot of the June 2023 newsletter clip of the community contacts for reference.
14 August 2023	Email, incoming	The CRDN emailed NexGen and requested for NexGen not to include the CRDN on any newsletters or information inclusive until direction from the Chief of the CRDN had been received. The CRDN informed NexGen that they have the exclusive rights alone for the release of any CRDN community information.
14 August 2023	Letter, outgoing	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities.
14 August 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for the update on including the CRDN community information in the NexGen newsletter. NexGen indicated that they would wait to hear back from the CRDN.
22 August 2023	Email, outgoing	NexGen emailed the CRDN and inquired if there was a CRDN representative available to join the Caribou Working Group meeting on 29 August 2023 either in-person or virtually. NexGen requested for confirmation as to who the meeting invite should be sent to and advised that representatives from the MN-S, the BNDN, and the BRDN had recently been confirmed.
22 August 2023	Email, incoming	The CRDN emailed NexGen and indicated that they would confirm if the CRDN's consultant could participate on behalf of the CRDN in the Caribou Working Group meeting on 29 August 2023.
22 August 2023	Email, incoming	The CRDN emailed NexGen and confirmed that the CRDN's consultant would be participating in the Caribou Working Group meeting on 29 August 2023 on behalf of the CRDN.
22 August 2023	Email, outgoing	NexGen emailed the CRDN and thanked them for confirming that the CRDN's consultant would be participating in the Caribou Working Group meeting on 29 August 2023 on behalf of the CRDN. NexGen noted the meeting invite would be forwarded to the CRDN's consultant.

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Communication Date	Communication Method	Communication Summary
28 August 2023	Email, outgoing	NexGen emailed the CRDN and listed the next steps that the CNSC needed from the CRDN to progress the consultation process. NexGen invited the CRDN to reach out if there were any questions.
29 August 2023	In-person meeting	NexGen met with the Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Caribou Working Group would work together, and to provide an overview of caribou in the context of the Project and what work has been completed to date.
29 August 2023	Email, outgoing	NexGen emailed the CRDN regarding the community-based regional Traditional Foods Study for the Project that NexGen was working with the local priority area Indigenous Nations to complete. NexGen informed the CRDN they had been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen thanked the CRDN for sharing the results of previous interviews regarding the CRDN Traditional Foods use and for sharing the information with CanNorth to use in the regional Traditional Foods Study. NexGen stated they were interested in having the CRDN participate further by conducting supplementary interviews to collect more quantitative data as well as harvest location mapping and provided a revised timeline for the CRDN's involvement in the regional Traditional Foods Study. NexGen advised that CanNorth would use the new information gathered paired with the previous qualitative data provided by the CRDN to inform the 2024 sampling program once the community interviews were complete. NexGen informed the CRDN that CanNorth would produce a final report in the summer of 2024. NexGen invited the CRDN to reach out if there were any questions regarding the timeline or if there were any concerns about the CRDN being able to participate further in the regional Traditional Foods Study and obtain approval to proceed by 30 November 2023.
30 August 2023	Email, outgoing	NexGen emailed the CRDN advising that the ENV has completed its EA Technical Review for the Project and that NexGen had submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the CRDN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS had been uploaded to the CRDN and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the CRDN to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked the CRDN for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, incoming	The ENV emailed the CRDN and copied NexGen on the correspondence providing an attached letter inviting the CRDN to review and confirm the Duty to Consult Record for the Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the Final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures and technical review findings, and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the CRDN and requested for any comments to be submitted to the ENV by 3 October 2023.
31 August 2023	Email, incoming	The ENV emailed the CRDN and copied NexGen on the correspondence thanking the CRDN for pointing out the error in the previous email. The ENV stated that a corrected Notice of Review letter had been attached.
31 August 2023	Email, incoming	The CRDN emailed the ENV and copied NexGen on the correspondence thanking the ENV for the update on the Duty to Consult Record for the proposed Project. The CRDN stated they would discuss with the Chief of the CRDN along with the collective positioning of support for the Project.

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Communication Date	Communication Method	Communication Summary
1 September 2023	Email, outgoing	NexGen emailed the CRDN and advised that NexGen was copied on the ENV correspondence to the Chief of the CRDN regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the CRDN Environmental Committee members and Implementation Coordinator. NexGen noted that all copied on the email have already received the correspondence and stated that NexGen was following up to remain consistent with the established Environmental and Implementation Committee communication processes.
1 September 2023	Phone call, outgoing	NexGen called the CRDN to confirm if the emails sent on 30 August 2023 and 1 September 2023 regarding the provincial Final EIS has been received, if the SharePoint access worked, and if there were any questions. The CRDN stated there were no concerns and noted that the CRDN would reach out to NexGen's Vice President, Community during the week of 3 September 2023 to discuss the letter of support. The CRDN also confirmed availability to meet in-person in Saskatoon during the week of 10 September 2023.
3 September 2023	Email, incoming	The CRDN emailed NexGen and inquired if a meeting could be scheduled to discuss the next steps that the CNSC needed from the CRDN to progress the consultation process emailed on 28 August 2023.
5 September 2023	Email, outgoing	NexGen emailed the CRDN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the Final EIS and supporting documentation could be downloaded.
11 September 2023	Email, outgoing	NexGen emailed the Caribou Working Group and thanked the group for helping make the first meeting held on 29 August 2023 a success. NexGen attached the meeting minutes, presentation, and a visual charter for review, as well as provided a link to the requested resources as a follow up to some of the action items. NexGen informed the Caribou Working Group that a placeholder for the workshop on 16 October 2023 has been sent out and noted that NexGen would also be inviting regulators as guests to the workshop. NexGen advised that additional information would be sent out closer to the date.
11 September 2023	Email, outgoing	NexGen emailed the CRDN and provided an update that the CNSC has confirmed the final Licence Application to Prepare and Construct the Project was submitted on 1 September 2023 and in compliance with all applicable CNSC requirements. NexGen also informed the CRDN that they have recently submitted responses to the federal technical review comments received on the Draft EIS as well as continue to finalize responses to all public comments received through the federal EA review process. NexGen thanked the CRDN for the collaborative effort on developing responses to the federal technical review comments and expressed that NexGen looked forward to using a similar approach for the CRDN public comment submission as part of concluding the federal public review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen invited the CRDN to reach out if there were any questions or concerns.
12 September 2023	Email, incoming	The CRDN emailed NexGen thanking NexGen for sharing the update that the CNSC has confirmed the final Licence Application to Prepare and Construct the Project was submitted on 1 September 2023 and in compliance with all applicable CNSC requirements. The CRDN stated that further discussion with the Chief of the CRDN would be held at the next internal meeting and noted that the CRDN would also be meeting with NexGen's Vice President, Community to review the technical project areas soon.
13 September 2023	In-person meeting	NexGen hosted the CRDN Chief and members of the CRDN Council at the Rook I site for a tour.
22 September 2023	Email, outgoing	NexGen emailed the CRDN providing a draft letter for the CRDN to send to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the CRDN-NexGen Environmental Committee to satisfy federal EA requirements for the Project. NexGen also attached the completed issues and concerns summary table to accompany the letter to the CNSC. NexGen expressed appreciation for the CRDN's collaboration and support of the Project and looked forward to continuing to work with the Environmental Committee throughout the regulatory process.

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Communication Date	Communication Method	Communication Summary
6 October 2023	Email, outgoing	NexGen emailed the CRDN regarding NexGen's visit to the high schools in the local priority area in October 2023 to conduct career information sessions with the students in Grades 10 to 12. NexGen indicated that three training institutions have been invited to share program information and welcomed the CRDN Leadership, Implementation Committee, and Environmental Committee to attend. NexGen provided the schedule of the visits for reference.
12 October 2023	Email, incoming	The CRDN copied NexGen on an email to the CNSC providing a signed letter confirming community support for the Project.
13 October 2023	Email, incoming	The CNSC copied NexGen on an email to the CRDN acknowledging the letter confirming community support for the Project emailed on 12 October 2023. The CNSC indicated they were waiting on a resubmission from NexGen before undertaking the Federal-Indigenous Review Team technical review of NexGen's information requests' responses. The CNSC advised the letter from the CRDN would be posted to the Canadian Impact Assessment Registry for the Project along with the results of the technical review of information requests' responses.
14 October 2023	Email, incoming	The CRDN copied NexGen on an email to the CNSC thanking the CNSC for the 13 October 2023 email response to the CRDN letter confirming community support for the Project. The CRDN also informed the CNSC to include the CRDN Chief and the Environmental Advisor for the CRDN engagement team on Federal-Indigenous Review Team correspondence moving forward.
16 October 2023	Email, incoming	The CNSC copied NexGen on an email to the CRDN confirming the CRDN Chief and the Environmental Advisor for the CRDN engagement team would be included on all Federal-Indigenous Review Team correspondence moving forward as requested.
17 October 2023	Email, outgoing	NexGen emailed the CRDN regarding scheduling the next Environmental Committee meeting to discuss updates on the regulatory process for the Project and share information about some of the environmental programs occurring or planned to occur at site. NexGen proposed to hold the Environmental Committee meeting on 6, 9, or 10 November 2023 and indicated that the CRDN could also provide alternative dates for consideration.
19 October 2023	Email, outgoing	NexGen emailed the CRDN regarding the community-based Traditional Foods Study for the Project and inquired if the CRDN would be participating further and completing supplementary interviews and mapping.
30 October 2023	In-person meeting	NexGen met with the Project Woodland Caribou Working Group and the provincial and federal regulators for a workshop. Stantec presented the caribou offset options and gathered feedback to inform the draft Caribou Mitigation and Offsetting Plan for the Project.
8 November 2023	Email, incoming	The ENV copied NexGen in an email to the CRDN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the CRDN.
8 November 2023	Letter, outgoing	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 Community Information Sessions; and Project regulatory process updates.
10 November 2023	Email, outgoing	NexGen emailed the Chief of the CRDN providing a letter regarding the recent provincial Approval of the Project EA and thanked the CRDN for the support through the provincial EA process.
19 December 2023	Email, incoming	The CRDN copied NexGen in an email to the CNSC and provided the CRDN's Federal-Indigenous Review Team acceptance response to the October 2023 NexGen responses to information requests for the Draft EIS for the Project.

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Communication Date	Communication Method	Communication Summary
20 December 2023	Letter, incoming	The CNSC emailed NexGen and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter requesting clarification regarding potential linkages between recent exploration activities at the Rook I site and the Project.
5 January 2024	Letter, outgoing	NexGen emailed the CNSC and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed that Rook I site exploration activities in question were required to inform Project design but do not represent development of the Project. In addition, the letter included a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies prior to submission of the exploration program permit application. NexGen confirmed that all activities being undertaken at the Rook I site are compliant with the <i>Nuclear Safety and Control Act</i> and the <i>Canadian Environmental Assessment Act, 2012</i> . NexGen provided responses to each of the information requests from CNSC's letter.
10 January 2024	Email, outgoing	NexGen emailed the CRDN Chief providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
11 January 2024	Email, incoming	The CRDN emailed NexGen regarding the MLTC Client Engagement and Job Fair scheduled on 30 January 2024 that would be hosted in the CRDN community and inquired if NexGen would be available to attend.
15 January 2024	Email, outgoing	NexGen emailed the CRDN and proposed to schedule the next Environmental Committee meeting on 12 February 2024 to discuss regulatory updates, current and upcoming environmental initiatives and monitoring programs, and to flag key dates and opportunities for the year. NexGen inquired if the proposed date would work and stated the meeting could be held in-person or virtually. NexGen also proposed to schedule the quarterly Environmental Committee meetings for 2024 and listed potential dates for consideration.
15 January 2024	Email, incoming	The CRDN emailed NexGen regarding the proposed Environmental Committee meetings and suggested to not explore meeting dates beyond the proposed 12 February 2024 meeting. The CRDN stated the date would be discussed internally and a confirmation would be provided to NexGen. The CRDN indicated that a discussion regarding the CRDN's participation in the final approval process of the Project would be held with NexGen's Vice President, Community during the week of 22 January 2024.
15 January 2024	Email, outgoing	NexGen emailed the CRDN and thanked the CRDN for looking into the proposed 12 February 2024 Environmental Committee meeting date. NexGen also invited the CRDN to provide alternative dates for consideration and acknowledged the CRDN's preference to hold off on scheduling any additional quarterly Environmental Committee meetings beyond February 2024.
24 January 2024	In-person meeting	NexGen and the CRDN met for an Implementation Committee meeting.
30 January 2024	In-person meeting	NexGen attended the career fair in the CRDN community, hosted by the CRDN and the MLTC.
30 January 2024	Email, outgoing	NexGen emailed the CRDN regarding the proposed 12 February 2024 Environmental Committee meeting and inquired if the date would work for the CRDN Environmental Committee members or if an alternate date would be preferred.
30 January 2024	Email, incoming	The CRDN emailed NexGen regarding the proposed 12 February 2024 Environmental Committee meeting and indicated that there were some minor internal Environmental Committee process changes. The CRDN advised that a call would be made to NexGen's Vice President, Community to discuss.
31 January 2024	Email, outgoing	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the CRDN and NexGen was also included in the letter. NexGen expressed looking forward to meeting with the CRDN soon.
8 February 2024	Email, outgoing	NexGen emailed the CRDN regarding the proposed 12 February 2024 Environmental Committee meeting and followed up to confirm if the CRDN has connected with NexGen's Vice President, Community to discuss. NexGen inquired if the CRDN was interested in meeting on the proposed date or if a later date in February 2024 would work better.

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Communication Date	Communication Method	Communication Summary
14 February 2024	Email, incoming	The CRDN emailed NexGen and requested to discuss the results of the Federal-Indigenous Review Team review of NexGen's 31 October 2023 EIS submission for the proposed Project.
14 February 2024	Email, outgoing	NexGen emailed the CRDN and stated that NexGen would call to discuss the results of the Federal-Indigenous Review Team review of NexGen's 31 October 2023 EIS submission for the proposed Project as requested.
14 February 2024	Phone call, outgoing	NexGen called the CRDN to discuss the Federal-Indigenous Review Team review of NexGen's EIS. NexGen confirmed with CRDN that the CRDN Federal-Indigenous Review Team comments were considered complete with no further action required from the CRDN.
28 February 2024	In-person meeting	NexGen met with the Training Committee members and discussed the following key topics: <ul style="list-style-type: none"> ▪ university requirements for secondary school math and science; ▪ progress of the Export database; ▪ training to employment needs; and ▪ update on the completed, current, and upcoming training programs.
1 March 2024	Email, outgoing	NexGen emailed the CRDN and provided the results of the Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen advised that all the CRDN information requests and advice to proponent responses have been designated as accepted or conditionally accepted by the CNSC and included a link to the results of the Federal-Indigenous Review Team review on the Canadian Impact Assessment Registry. NexGen indicated the comments from the Federal-Indigenous Review Team technical review was being reviewed and that NexGen was working to submit responses to all outstanding comments. NexGen thanked the CRDN for participating in the Federal-Indigenous Review Team process and for working together on the responses to the CRDN comments.
3 March 2024	Email, incoming	The CRDN emailed NexGen and thanked NexGen for providing an update on the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process.
4 March 2024	Email, incoming	The CRDN emailed NexGen and confirmed the location details for the meeting scheduled on 7 March 2024.
4 March 2024	Email, outgoing	NexGen emailed the CRDN regarding the meeting scheduled on 7 March 2024 and thanked the CRDN for confirming the venue location. NexGen advised that a meeting room in which Microsoft Teams could be connected to would be required and noted there would be several NexGen team members joining the meeting virtually.
5 March 2024	Email, outgoing	NexGen emailed the regional training committee members and provided the minutes from the Training Committee meeting held on 28 February 2024.
6 March 2024	Email, outgoing	NexGen emailed the CRDN providing the draft agenda and presentation for review for the Environmental Committee meeting scheduled on 7 March 2024.
6 March 2024	Email, incoming	The CRDN emailed NexGen and thanked NexGen for providing the draft agenda and presentation for the Environmental Committee meeting scheduled for 7 March 2024.
6 March 2024	Email, outgoing	NexGen emailed the CRDN and provided the table of NexGen's responses to the CRDN public comments submitted as part of the federal EA review process for the Project for review. NexGen indicated that a breakout Environmental Committee meeting could be arranged if there were any comment responses that CRDN would like to discuss further.
7 March 2024	In-person meeting	NexGen and the CRDN met for an Environmental Committee meeting. Key topics included: <ul style="list-style-type: none"> ▪ an update on the regulatory approvals and public comment processes for the Project; ▪ an overview of ongoing environmental monitoring programs; ▪ discussions on working in collaboration on federal licensing documents as well as end land use planning for the Project; and ▪ an overview of the 2024 exploration programs.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
14 March 2024	Newsletter	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; and Project regulatory process updates.
18 March 2024	Email, outgoing	NexGen emailed the CRDN and requested for the CRDN to confirm availability for an introductory meeting between 1 April 2024 and 4 April 2024 with Integral Ecology Group to present additional information on end land use planning for the Project as a follow up to an action item from the Environmental Committee meeting held on 7 March 2024. NexGen also inquired if the CRDN has reviewed NexGen's responses to the CRDN public comments submitted as part of the federal EA process.
19 March 2024	Email, incoming	The CRDN emailed NexGen and confirmed availability for the introductory meeting with Integral Ecology Group to present additional information on end land use planning for the Project. The CRDN also indicated the review of the NexGen responses to the CRDN public comments was complete and advised that the CRDN would be providing comments during the week of 25 March 2024.
20 March 2024	Email, outgoing	NexGen emailed the CRDN regarding scheduling an introductory meeting with Integral Ecology Group to present additional information on end land use planning for the Project and stated that NexGen would get back to the CRDN with several proposed meeting dates. NexGen also thanked CRDN for the status update on the review of the NexGen responses to the CRDN public comments.
21 March 2024	Email, incoming	The CNSC emailed NexGen and copied representatives from the Environmental Committee, ECCC, ENV, Impact Assessment Agency of Canada, CRDN, MN-S NR2, MN-S, BNDN, and BRDN to provide a letter related to CNSC's response to NexGen's correspondences of 23 January 2024 and 24 January 2024, relating to a request to hold further meetings between NexGen and the CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
22 March 2024	Email, outgoing	NexGen emailed the CRDN and inquired if 4 April 2024 would work for a call with Integral Ecology Group.
26 March 2024	Email, incoming	The CRDN emailed NexGen and confirmed that 4 April 2024 would work for a call with Integral Ecology Group.
26 March 2024	Email, outgoing	NexGen emailed the CRDN and thanked the CRDN for confirming availability for a call with Integral Ecology Group on 4 April 2024. NexGen stated a meeting invite would be sent out.
4 April 2024	Video conference	Representatives of NexGen, the CRDN, and Integral Ecology Group (NexGen consultant) held a meeting to discuss end land use planning and reclamation for the Project.
5 April 2024	Email, outgoing	NexGen emailed the CRDN and followed up on the CRDN public comments and NexGen's responses. NexGen inquired if the CRDN has reviewed NexGen's responses to the CRDN public comments and if there were any questions.
8 April 2024	Email, outgoing	NexGen emailed the CRDN to inform about the 2024 NexGen community information sessions. NexGen proposed to visit the CRDN with a team of experts on 29 May 2024 to discuss NexGen's initiatives and to answer any questions or concerns. NexGen indicated that CNSC, the province, and training institutes were anticipated to be available. NexGen attached the community information sessions schedule for the CRDN's review and reference.
9 April 2024	Email, incoming	The CRDN emailed NexGen and requested for the minutes from the past Environmental Committee meetings. The CRDN also inquired when the next Environmental Committee meeting was scheduled.
14 April 2024	Email, incoming	The CRDN emailed NexGen and followed up on the requested minutes from the past Environmental Committee meetings and when the next Environmental Committee meeting was scheduled.

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Communication Date	Communication Method	Communication Summary
15 April 2024	Email, outgoing	NexGen emailed the CRDN and advised that the CRDN had access to the NexGen-CRDN SharePoint site to access all of the CRDN Environmental Committee documents. NexGen indicated the next Environmental Committee meeting was anticipated to be scheduled in June 2024 and inquired if there was a date that would work for the CRDN.
16 April 2024	Email, outgoing	NexGen emailed the CRDN and provided the link to the SharePoint site where the Environmental Committee meeting minutes and presentations were kept. NexGen noted the minutes from the 7 March 2024 Environmental Committee meeting still needed to be finalized and would be provided to the CRDN. NexGen inquired if there was a preferred meeting date for the next Environmental Committee meeting and if the CRDN had any feedback or questions on the public comment responses.
22 April 2024	Email, incoming	The CRDN emailed NexGen and expressed thanks for the link to the SharePoint site where the Environmental Committee meeting minutes and presentations were kept. The CRDN informed NexGen that comments and responses on the public comments have been provided to the CRDN Chief.
25 April 2024	Email, outgoing	NexGen emailed the CRDN providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and the ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the CRDN's network.
30 April 2024	Email, outgoing	NexGen emailed the CRDN providing the formal update of the Benefit Agreement representatives for NexGen and attached a document for the CRDN to complete to formally notify of the community of the Benefit Agreement representatives.
1 May 2024	Email, incoming	The CRDN emailed NexGen providing the names of two contacts to be added in the Environmental Committee correspondences and stated they would be representing the CRDN's interests.
1 May 2024	Email, incoming	The CRDN emailed NexGen providing the names of two contacts to be added in the End Land Use Planning Committee for the Project.
1 May 2024	Letter, outgoing	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
1 May 2024	Email, outgoing	NexGen emailed the CRDN and acknowledged the two contacts to be added to the Environmental Committee correspondences and activities.
1 May 2024	Email, outgoing	NexGen emailed the CRDN and acknowledged the contacts to be added in the End Land Use Planning Committee for the Project.
9 May 2024	Email, outgoing	NexGen emailed the CRDN providing the scholarship application and poster for distribution. NexGen provided the submission information and stated applications would have to be received by 30 June 2024.
14 May 2024	Email, incoming	The CRDN emailed NexGen and inquired if the Environmental Monitoring Plan, Environmental Protection Program, Biodiversity Action Plan, Effluent Monitoring Plan, and Decommissioning and Reclamation Plan were available for review.
15 May 2024	Email, outgoing	NexGen emailed the CRDN in response to the request for the Environmental Monitoring Plan, Environmental Protection Program, Biodiversity Action Plan, Effluent Monitoring Plan, and Decommissioning and Reclamation Plan emailed on 14 May 2024. NexGen informed the CRDN that the request would be discussed with the NexGen Environment team.
22 May 2024	Email, outgoing	NexGen emailed the CRDN to follow up on the letter for the confirmation of the CRDN's representatives for the Implementation and Environmental Committees emailed on 30 April 2024. NexGen also proposed to schedule a quarterly Implementation Committee meeting and requested for the CRDN to provide a date that would work.

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Communication Date	Communication Method	Communication Summary
23 May 2024	Email, outgoing	NexGen emailed the CRDN listing the completed working draft environmental plan and program documents submitted to the CNSC and accepted as part of the licence application. NexGen informed the CRDN that the Biodiversity Action plan was still being developed. NexGen proposed to schedule an Environmental Committee meeting to review the drafts and to also discuss any CRDN questions on the public comment responses.
24 May 2024	Email, incoming	The CRDN emailed NexGen and expressed thanks for the list of completed working draft environmental plan and program documents submitted to the CNSC and accepted as part of the license application. The CRDN inquired if the documents were available to review prior to the Environmental Committee meeting and requested for NexGen to propose meeting dates that would work.
27 May 2024	Newsletter	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the upcoming community information sessions; ▪ education and training updates; ▪ community engagement updates; and ▪ Environmental Committee and Project regulatory process updates.
29 May 2024	In-person meeting	NexGen hosted community information sessions about the Project in the local priority area, including at CRDN on 29 May 2024. At the community information sessions, NexGen shared details about the Project, including information about the regulatory process for the Project, environmental protection and monitoring, community engagement and programs, and education, training, and employment opportunities.
5 June 2024	Email, outgoing	NexGen emailed the CRDN and expressed thanks for hosting the community information sessions for the Project on 29 May 2024. NexGen informed the CRDN of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included an overview of the submission and the next steps in the federal EA process.
5 June 2024	Email, outgoing	NexGen emailed the CRDN and informed the working draft environmental plan and program documents submitted to the CNSC were still awaiting public dissemination. NexGen indicated that proposed dates for the next Environmental Committee meeting would be discussed with the NexGen Environmental Committee members and would reach back out to the CRDN.
6 June 2024	Email, incoming	The CRDN emailed NexGen expressing thanks for the update on the working draft environmental plan and program documents submitted to the CNSC and the potential dates for the next Environmental Committee meeting.
12 June 2024	In-person meeting	NexGen and the CRDN met for a Leadership meeting to discuss the CRDN-NexGen Benefit Agreement and ongoing engagement.
12 June 2024	Letter, incoming	The CRDN provided NexGen with a letter regarding CRDN's review of NexGen's responses to the CRDN's comment submission as part of the public comment process for the federal EA process.
14 June 2024	Email, outgoing	NexGen emailed the CRDN and inquired if scheduling an Environmental Committee meeting during the week of 15 July 2024 or 22 July 2024 would work for the CRDN. NexGen offered to send out a placeholder meeting invite and collaborate on the agenda.
16 June 2024	Email, incoming	The CRDN emailed the CNSC and copied NexGen, providing a copy of the CRDN letter of support that the community provided on the latest submission by NexGen as it related to the updates and responses regarding the EIS. The CRDN noted that the letter of support secured and identified the CRDN's full community support and recognition for the Final EIS submission for the Project, also acknowledging NexGen and the CRDN's work in partnership of commitments in development of the Project.
18 June 2024	Email, outgoing	NexGen emailed the CRDN inquiring if the Woodland Caribou Working Group meetings could be rescheduled from 24 June 2024 to 5 July 2024 or 8 July 2024 due to several communities not being available. NexGen also offered to also discuss the dates and agenda with the CRDN representatives and inquired if the CRDN members planned to attend the meeting in-person.

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Communication Date	Communication Method	Communication Summary
20 June 2024	Email, incoming	The CRDN emailed NexGen and confirmed scheduling an Environmental Committee meeting during the first week of July 2024 would work best.
20 June 2024	Email, incoming	The CRDN emailed NexGen and informed the scheduling of an Environmental Committee meeting would have to be delayed until the CRDN has received direction with the new organization structure.
20 June 2024	Email, outgoing	NexGen emailed the CRDN acknowledging the scheduling of an Environmental Committee meeting would need to be delayed until the CRDN has received direction with the new organization structure.
21 June 2024	Email, incoming	The CNSC copied NexGen in correspondence to the CRDN acknowledging receipt of the letter of community support for the Project. The CNSC noted an email would be sent to kick off the Federal-Indigenous Review Team technical review of NexGen's 22 May 2024 revised EIS submission and information request responses.
8 July 2024	In-person meeting	NexGen met with representatives of the Woodland Caribou Working Group to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
17 July 2024	Email, outgoing	NexGen emailed the CRDN informing of the contract signed with Export and indicated the web-based system would be used to share career opportunities with the community. NexGen included a list of benefits that Export would provide to the CRDN and the next steps to implement the system.
18 July 2024	Email, outgoing	NexGen emailed the CRDN an invitation to participate in the Woodland Caribou Working Group meeting scheduled on 24 July 2024 and provided the tentative agenda for review. NexGen stated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and stated that the CRDN would be asked for feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like. NexGen informed that a formal invitation would be sent out soon and requested for confirmation if the CRDN would be attending in person or online.
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN an invitation to the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft meeting agenda for review and requested for confirmation of attendance by 22 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions. NexGen also included instructions on accessing the location of the meeting for in-person attendees.
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and cancelled the Woodland Caribou Working Group meeting scheduled on 24 July 2024 due to participant availability. NexGen noted the meeting would be rescheduled at a later date.
22 July 2024	Email, outgoing	NexGen emailed the CRDN following up on the status of the CRDN Committee Membership and inquired if the Environmental Committee positions have been determined.
24 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and provided 26 July 2024, 30 July 2024, or 2 August 2024 as proposed dates to schedule the Woodland Caribou Working Group meeting. NexGen inquired if any of the dates would work and stated that participation would not be required if the community representatives attended the 8 July 2024 meeting.
25 July 2024	Email, incoming	The CRDN emailed NexGen and confirmed that 2 August 2024 would work to schedule the Woodland Caribou Working Group meeting. The CRDN informed of two representatives who would be participating on behalf of the CRDN going forward.
25 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and expressed thanks to the CRDN for confirming that 2 August 2024 would work to scheduled the Woodland Caribou Working Group meeting.

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Communication Date	Communication Method	Communication Summary
26 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Microsoft Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
29 July 2024	Email, incoming	The CRDN emailed NexGen and inquired if there were many in-person attendees for the Woodland Caribou Working Group meeting on 2 August 2024. The CRDN expressed a desire to participate in person.
30 July 2024	Email, outgoing	NexGen emailed the CRDN and indicated that in-person participation in the Woodland Caribou Working Group meeting on 2 August 2024 would be preferred. NexGen informed the CRDN the in-person attendees would be confirmed by 31 July 2024 and provided the current number of meeting participants.
30 July 2024	Email, incoming	The CRDN emailed NexGen acknowledging the update on the in-person participation for the Woodland Caribou Working Group meeting on 2 August 2024 and confirmed the CRDN would attend in person.
1 August 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and requested for confirmation of who was planning to attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024 in-person as well as if there were any dietary restrictions. NexGen included the phone numbers for the in-person attendees to call upon arrival at the NexGen office.
2 August 2024	In-person meeting	NexGen met with representatives of the Woodland Caribou Working Group who were unable to attend the 8 July 2024 meeting to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
20 August 2024	Multiple/various methods	NexGen met with the Regional Training Working Group to discuss community training and employment programs. Presentations were provided by Lotus Learning Solutions, Gabriel Dumont Institute, Dumont Technical Institute, and Morris Interactive. Other topics of discussion included the status of Export, upcoming Saskatchewan Indian Institute of Technologies programs, updates on the La Loche Shop, training program report, training funding, and assessment tool for hands on abilities.
20 August 2024	In-person meeting	NexGen met with the CRDN to discuss the letter received by the CRDN on 12 June 2024 regarding the CRDN's review of NexGen's responses to the CRDN public comment submission as part of the public comment process for the federal EA process. The CRDN advised that they would send a letter to the CNSC regarding the acceptance of NexGen's responses and also noted they would like to discuss the next steps in the Rights Impact Assessment as part of the federal EA process. NexGen and the CRDN also discussed business and contracting opportunities.
26 August 2024	Email, outgoing	NexGen emailed the Regional Training Working Group and provided the minutes and materials from the meeting held on 20 August 2024.
30 August 2024	Email, outgoing	NexGen emailed the CRDN Rook I Woodland Caribou Working Group and provided the completed version of the Project Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the CRDN Working Group surrounding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.
6 September 2024	Letter, outgoing	NexGen emailed the CRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.

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Communication Date	Communication Method	Communication Summary
6 September 2024	Email, incoming	The CRDN emailed NexGen and expressed thanks for the information provided through the engagement update letter for the Project. The CRDN requested for their environmental partner representative to be included in the engagement update letter distribution list going forward.
6 September 2024	Email, outgoing	NexGen emailed the CRDN and confirmed the CRDN environmental partner representative would be included in the engagement update letter distribution list going forward as requested.
1 October 2024	Newsletter	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ Summer Student and Scholarship Program updates; ▪ education, training, and employment updates; ▪ community engagement updates; ▪ a summary of the May 2024 community information sessions for the Project; ▪ regulatory process updates; and ▪ an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
10 October 2024	In-person meeting	NexGen and the CRDN met for a Leadership meeting. NexGen presented and discussed the monthly update on business, employment, and training. Additional discussion was focused on the federal EA process, with the CRDN noting that the process was taking a long time due to delays.
10 October 2024	Email, incoming	The CRDN included NexGen in an email correspondence to the CNSC and provided a letter confirming satisfaction with the NexGen responses to the CRDN comments submitted as part of the federal EA public review process of the Draft EIS.
6 November 2024	In-person meeting	At the request of the CRDN, NexGen joined the CRDN and CNSC staff for a meeting in Ottawa to discuss the status of CNSC staff regulatory reviews for the Project EA and licensing as well as the establishment of a CNSC Commission hearing date. The CRDN conveyed their support for NexGen and the Project and confirmed that the CRDN had fully participated and signed off on all requirements of the EIS review. The CRDN expressed their frustration to CNSC staff regarding the length of the regulatory review process and stressed the importance of the establishment of a Commission hearing date that would allow for approval of the Project and commencement of construction in the 2025 field season. CNSC staff provided an update on the status of the CNSC technical review of the Project EIS and outlined next steps in establishing a Commission hearing date.
13 November 2024	In-person meeting	NexGen had a meeting with CRDN Leadership in Edmonton, Alberta. Some of the topics covered included the regulatory process for the Project and a review of all business, employment, and economic development initiatives.
13 November 2024	Email, outgoing	NexGen emailed the CRDN and inquired if an individual was a new CRDN Environmental Committee member.
13 November 2024	Email, incoming	The CRDN emailed NexGen and indicated confirmation of the new CRDN Environmental Committee member would be discussed once final approval was received. CRDN stated a formal letter would also be sent.
14 November 2024	Email, incoming	The CRDN emailed NexGen and advised the Caribou Mitigation and Offsetting Plan review had been completed. The CRDN confirmed satisfaction with the Western science approach and expressed concern surrounding the details regarding involvement of community in the management and protection of the caribou populations in the region. The CRDN outlined Section 4.2.3 of the Caribou Mitigation and Offsetting Plan, which captured the ideas and input from the last working group meeting and stated they looked forward to discussing further.

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Communication Date	Communication Method	Communication Summary
15 November 2024	Email, outgoing	NexGen emailed the CRDN and expressed thanks for the detailed review of the Caribou Mitigation and Offsetting Plan. NexGen stated they were looking forward to continuing the development and implementation of the Caribou Mitigation and Offsetting Plan in collaboration with the CRDN.
21 November 2024	Email, outgoing	NexGen emailed the CRDN and provided a federal EA process update. NexGen informed the CRDN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review for the Project posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved. NexGen also informed the CRDN the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the CRDN for the partnership in the Project and looked forward to continued collaboration.
18 December 2024	Letter, outgoing	NexGen emailed the CRDN and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included the September and December 2024 newsletters.
20 December 2024	Newsletter	NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ regulatory process updates; ▪ community engagement updates; ▪ a NexGen 'Employee Spotlight'; and ▪ education, training, and employment updates.
14 January 2025	In-person meeting	NexGen met with the CRDN to introduce the community to the Export Data database where members can keep up to date on NexGen career opportunities, receive community announcements, and store licenses. Community members expressed enthusiasm for the opportunity the software provides, and 11 new individuals registered.
5 February 2025	In-person meeting	<p>At the request of the CRDN, NexGen joined the CRDN and CNSC staff for a meeting in Edmonton to discuss the establishment of a CNSC Commission hearing date and the status of CNSC staff activities and deliverables in preparation for the hearing.</p> <p>The CRDN expressed their frustration with a hearing date not yet being established and stressed the criticality of having a hearing date that would allow for approval of the Project and commencement of construction in the 2025 field season.</p> <p>CNSC staff provided an update on the status of deliverables required to be developed by CNSC staff in preparation for the Commission hearing process as well as CNSC staff communications to the Commission Registrar regarding establishment of a hearing date. CNSC staff confirmed that there were no outstanding actions with NexGen regarding establishment of a Commission hearing date or required submissions to CNSC staff as part of the Project EA or licence application.</p> <p>The CRDN expressed their concern with the length of time taken by CNSC staff in completing their deliverables. CNSC staff committed to continued engagement and follow up with the CRDN regarding timelines for completing their deliverables and to identify additional efficiencies within these timelines. A follow-up meeting was planned between CNSC staff and CRDN for the next week.</p>
12 February 2025	Email, outgoing	NexGen emailed the CRDN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
26 February 2025	In-person meeting	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.

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Communication Date	Communication Method	Communication Summary
28 February 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from BRDN and the CNSC / ECCC and that responses were in development to the comments received from BNDN and were finalized with the CRDN, MN-S NR2 and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.
4 March 2025	Email, outgoing	NexGen emailed the CRDN regarding planning the annual community information sessions about the Project for 2025 in the local priority area. NexGen advised that the event would be a drop-in format for all community members and members of the public to ask questions and receive information from NexGen staff and noted that time would be set aside specifically for high school students to attend before the public. NexGen requested CRDN propose a preferred date for the CRDN-specific event for the week of 8 September 2025 by 12 March 2025.
13 March 2025	Email, outgoing	NexGen emailed the CRDN regarding the email sent on 4 March 2025 about planning the annual community information session event for 2025 and inquired if CRDN had had a chance to discuss a possible date for the CRDN-specific event during the proposed week of 8 September 2025.
19 March 2025	Email, outgoing	NexGen emailed the CRDN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare CRDN to participate, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.
3 April 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered on CHPN on 1 April 2025, and BRDN on 2 April 2025. NexGen informed that the report was not delivered on CIBN due to a lack of DJ.
7 April 2025	Letter, outgoing	NexGen emailed the CRDN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
11 April 2025	Email, outgoing	NexGen emailed the CRDN and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.
16 April 2025	Email, outgoing	NexGen emailed the CRDN and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from the CRDN, MN-S NR2, BNDN, and BRDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from the CRDN interested in participating in this initiative.
23 April 2025	Email, outgoing	NexGen emailed the CRDN to follow up on an email sent on 16 April 2025 regarding an invitation letter to participate in the Returning Land Use Planning Regional Working Group. NexGen inquired whether participants had been selected for the Working Group and noted that NexGen was open to rescheduling the meeting to a later date.
23 April 2025	Email, incoming	The CRDN emailed NexGen regarding the invitation to participate in the Returning Land Use Planning Regional Working Group. The CRDN suggested a representative for the working group who had already been guiding the technical working process for CRDN on a Land Use Plan. The CRDN representative was included in the email and contact details provided.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
23 April 2025	Email, outgoing	NexGen emailed the CRDN regarding the invitation to participate in the Returning Land Use Planning Regional Working Group. NexGen welcomed the CRDN representative, provided the invitation letter for reference, offered to answer any questions that may arise, and noted that the meeting would be rescheduled to mid-May 2025 and the new date would be provided once it has been confirmed.
25 April 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.
28 April 2025	Email, outgoing	NexGen emailed the CRDN to follow up on participation in the planting phase of the community-based native species collection and planting program in May 2025. NexGen requested that if any individuals were interested, to inform NexGen by 30 April 2025.
2 May 2025	Email, outgoing	NexGen emailed the CRDN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
2 May 2025	Email, incoming	The CRDN emailed NexGen to extend appreciation for the reminder regarding the upcoming participant funding application deadline for the CNSC public Commission hearing date for the Project.
5 May 2025	Email, outgoing	NexGen emailed the CRDN regarding a change to NexGen's Environmental Committee representatives under the Benefit Agreement. NexGen included a letter that outlined the change and confirmed the remainder of the roles and representatives.
6 May 2025	Email, outgoing	NexGen emailed the CRDN to confirm attendance for the Returning Land Use Planning Regional Working Group meeting scheduled for 14 May 2025.
7 May 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 6 May 2025.
14 May 2025	Newsletter	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ regulatory process updates; ▪ community engagement updates; and ▪ education and training updates.
15 May 2025	Video conference	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
2 June 2025	Email, outgoing	NexGen emailed the CRDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen informed that the initial kick-off meeting occurred on 15 May 2025, attended by MN-S NR 2, BNDN, and Integral Ecology Group (NexGen Consultant). A second kick-off meeting was being scheduled for 10 June 2025 or 11 June 2025 to ensure the inclusive opportunity for all Indigenous Nations, and NexGen requested confirmation of availability for either of the proposed dates. NexGen noted that the first meeting's minutes and slides would be shared soon.
4 June 2025	Email, outgoing	NexGen emailed the CRDN to follow up regarding availability for the second kick-off meeting with the Returning Land Use Planning Regional Working Group meeting. NexGen requested to be provided a response by 6 June 2025.
4 June 2025	Email exchange	NexGen exchanged emails with the CRDN regarding availability for the second kick-off meeting with the Returning Land Use Planning Regional Working Group. The CRDN advised that the proposed date of 10 June 2025 was suitable.
6 June 2025	In-person meeting	NexGen and the CRDN met to discuss the structure for the Implementation Committee to collaboratively discuss and resolve issues, develop plans, and address regulatory requirements at the appropriate levels.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
6 June 2025	Email, outgoing	NexGen emailed the CRDN regarding the second kick-off meeting with the Returning Land Use Planning Regional Working Group that was being coordinated and advised that the meeting was being postponed due to lack of aligning availability from committee members. NexGen noted that a new email with further possible dates would be sent in the future.
12 June 2025	In-person meeting	NexGen and the CRDN and MN-S NR2 Leadership completed a Rook I site tour.
16 June 2025	Video conference	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
17 June 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 10 June 2025 and 11 June 2025.
27 June 2025	Email, outgoing	NexGen emailed the CRDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the CRDN to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.
7 July 2025	Email, outgoing	NexGen emailed the CRDN following up on attendance to the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen reiterated that two representatives from each Nation could be accommodated where one must be from the Returning Land Use Planning Regional Working Group, and requested confirmation of availability and preference for dates.
7 July 2025	Email exchange	NexGen exchanged emails with the CRDN regarding attendance for the Rook I site visit with the Returning Land Use Planning Regional Working Group. The CRDN declined the invitation noting that due to the Project location centered in the CRDN Traditional Territory, the CRDN would not participate with other Indigenous Communities in an inclusive approach on any programs for the Project. The CRDN informed NexGen that a Land Use Plan was in development by the CRDN independently to address implications towards the Returning Land Use Planning Regional Working Group project initiative. The CRDN requested to discuss further with NexGen and to receive an overall scope of intent of the Returning Land Use Planning Regional Working Group process.
15 July 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered in BRDN, Buffalo Narrows, and La Loche on 8 July 2025.
18 July 2025	Letter, outgoing	NexGen emailed the CRDN and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the Newsletter provided information on the CNSC public Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
23 July 2025	Email, outgoing	NexGen emailed the CRDN regarding the declined invitation to the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen clarified that the Returning Land Use Planning Regional Working Group is a working group/sub-committee of the Environmental Committees from the local priority area and acknowledged that as the CRDN was working on a Land Use Plan internally, NexGen would engage on the topic of returning land use planning through the CRDN Environmental Committee. NexGen inquired whether all correspondence on the topic should be directed to the previously identified the CRDN Returning Land Use Planning Regional Working Group representative as well as the CRDN Engagement Lead and the NexGen Vice President - Community.

Table B-1: Clearwater River Dene Nation

Communication Date	Communication Method	Communication Summary
23 July 2025	Email, outgoing	NexGen emailed the CRDN and provided an attached presentation with updates that would typically be provided in an Environmental Committee meeting. NexGen acknowledged that the CRDN has been very busy and stated the presentation was provided in lieu of the Environmental Committee being able to formally meet. NexGen invited the CRDN to reach out with any questions or concerns with the information in the presentation and confirmed availability if the CRDN would like to schedule an Environmental Committee meeting soon.
11 August 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was aired on BRDN and CIBN on 7 August 2025, and on CHPN on 11 August 2025.
21 August 2025	Video conference	At the request of the CRDN, NexGen attended a meeting between the CRDN and CNSC staff regarding ongoing activities in relation to the Commission hearings for the Project and CRDN engagement with CNSC staff. The CRDN and CNSC staff discussed CRDN participation opportunities in the Commission hearing process and timelines regarding notifications and deliverables required for submission to the Commission regarding such participation.
28 August 2025	In-person meeting	NexGen met with the CRDN for an Implementation Committee meeting. The meeting focused on the implementation and adherence of the Benefit Agreement protocols and mechanisms to further develop the mutual working relationship, strengthen business and development, and support environmental protection.
29 August 2025	Email, outgoing	NexGen emailed the CRDN to provide the meeting minutes with the identified action items from the 28 August 2025 Implementation Committee meeting.

CanNorth = Canada North Environmental Services; CRDN = Clearwater River Dene Nation; CNSC = Canadian Nuclear Safety Commission; DJ = disc jockey; EA = Environmental Assessment; EIS = Environmental Impact Statement; IAAC = Impact Assessment Agency of Canada; ECCC = Environment and Climate Change Canada; Omnia = Omnia Ecological Services; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group; KP = key person; MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; MLTC = Meadow Lake Tribal Council; BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; VC = valued component.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
19 May 2013	In-person meeting	NexGen met with members of the La Loche Métis Local #39 and the N-19 Trappers Association to introduce NexGen and to discuss any concerns. Some concerns were noted by the La Loche Métis Local #39 and the N-19 Trappers, such as the potential effects of drilling and restricted land use. Additional discussions were focused on employment and business opportunities, as well as ongoing community engagement.
24 August 2015	In-person meeting	NexGen met with the newly elected President of the Buffalo Narrows Métis Local #62 in Buffalo Narrows for introductions and coffee.
12 October 2015	In-person meeting	NexGen met with the President of the Buffalo Narrows Métis Local #62 for an informal coffee to discuss ongoing work.
16 March 2016	In-person meeting	NexGen met with the Buffalo Narrows Métis Local #62 to provide an update on NexGen's 2016 winter drill program and the other upcoming programs scheduled for 2016, including the environmental and engagement plans. NexGen and the Buffalo Narrows Métis Local #62 discussed the Project, including the geology of the Arrow deposit, the status and future of the Project, and the employment, contracting, and training opportunities.
5 April 2016	In-person meeting	NexGen organized an information session to share information about the Project with the Chipewyan Prairie Industry Relations Corporation, the English River First Nation, the Métis Local 130 Métis Nation Region 1 #214, the Northern Settlement of Deschambe Lake community council, and the Saskatchewan Ministry of Government Relations. NexGen introduced the Project and provided a summary of the work to date as well as an overview of the planned work to be completed in 2016. Community members raised concerns about the engagement and consultation processes to date. Additional discussions were focused on the safety of uranium mining, local employment and contracting, and traditional land use.
21 February 2017	Email exchange	A series of emails were exchanged between NexGen, the CRDN, and the MN-S NR2 regarding traditional territory and engagement.
27 February 2017	In-person meeting	NexGen provided an update presentation on exploration and Project development activities, including: <ul style="list-style-type: none"> overview and history of the Arrow deposit; highlights of metallurgical work; conceptual Project design; update on studies planned to support a future EA; and proposed 2017 activities including baseline studies and engagement planning.
6 September 2017	Letter, incoming	The MN-S NR2, the Northern Village of La Loche, the La Loche Métis Local #39, and the CRDN emailed NexGen an attached letter requesting an informal meeting to discuss upcoming issues in the uranium exploration industry and each organization's expectations and concerns.
12 October 2017	In-person meeting	NexGen met with the MN-S NR2, the La Loche Métis Local #39, the CRDN, and the Northern Village of La Loche to discuss the uranium exploration industry. Consultation and engagement were discussed as well as economic opportunities and partnerships. The meeting identified the close ties between the Northern Village of La Loche, the La Loche Métis Local #39, the MN-S NR2, and the CRDN and that they collectively want to ensure that La Loche and the CRDN are considered for economic opportunities that arise from NexGen's exploration and development activities.
10 July 2018	In-person meeting	NexGen provided a tour of the Rook I site for the La Loche Métis Local #39 President and Council. The following areas were visited: <ul style="list-style-type: none"> Rook I exploration camp; core processing and storage facilities; surface drill locations at the Arrow deposit; cuttings management facility; and weather station. <p>This tour provided an opportunity for dialogue and an opportunity for the President and Council to increase their knowledge of activities at the Rook I site.</p>

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
5 October 2018	In-person meeting	NexGen provided an update on exploration and Project development activities to the MN-S NR2. The topics included the following: <ul style="list-style-type: none"> company introduction and overview; description of the Project and Arrow deposit; Preliminary Economic Assessment highlights and the current Pre-Feasibility Study; environmental baseline summary; community commitment to training and procurement; and commitment to engagement.
21 February 2019	Letter, outgoing	NexGen sent the MN-S NR2 a letter with a meeting request to attend a workshop on the Rook I Project Description on 27 February 2019 in Saskatoon.
26 February 2019	Text exchange	The MN-S NR2 requested the workshop meeting dates be changed to later in March.
25 March 2019	In-person meeting	NexGen met with the MN-S NR2 to present an overview of the information included in the Rook I Project Description, including the following: <ul style="list-style-type: none"> regulatory framework; Project information; existing environment; environmental interactions; and engagement.
29 March 2019	Phone call, outgoing	NexGen called the MN-S NR2 to notify them that a letter from the ENV regarding the Rook I Technical Proposal application and the duty to consult would be sent to the La Loche Métis Local #39, the Turnor Lake Métis Local #40, and the Descherm Lake Métis Local #130. An MN-S NR2 representative explained that a letter should not be sent to the Descherm Lake Métis Local #130 as they do not have Métis Local status and should be considered part of the La Loche Métis Local #39. The MN-S NR2 noted that they would contact the ENV on this matter.
29 March 2019	Phone call, outgoing	NexGen called the La Loche Métis Local #39 to notify them that a letter from the ENV would be sent to them regarding the Rook I Technical Proposal application and the duty to consult.
29 March 2019	Phone call, outgoing	NexGen called the Turnor Lake Métis Local #40 to notify them that a letter from the ENV would be sent to them regarding the Rook I Technical Proposal application and the duty to consult.
4 April 2019	Phone call, outgoing	NexGen called the MN-S NR2 to notify them that a letter from the CNSC would be sent to the MN-S President to state that NexGen has submitted the Project Description and that this letter was sent to the MN-S NR2 as the representatives of the Métis Locals.
5 April 2019	Phone call, outgoing	NexGen called the MN-S to notify them that a letter from the CNSC would be sent to the MN-S to state that NexGen has submitted the Project Description and that a letter was sent to the MN-S NR2 as the representatives of the Métis Locals.
8 April 2019	In-person meeting	NexGen met with the new President and Board Members of the Buffalo Narrows Métis Local #62 and provided a general overview of the status of the Project.
3 May 2019	Letter, outgoing	NexGen sent a letter to the MN-S to provide notification of the commencement of the EA for the Project.
3 May 2019	Letter, outgoing	NexGen sent a letter to the MN-S NR2 to provide notification of the commencement of the EA for the Project.
4 June 2019	Phone call, outgoing	NexGen called and left a message with the MN-S NR2 reception to confirm if the notification letter was received as registered mail confirmed delivery.
4 June 2019	Letter, outgoing	NexGen sent an invitation letter to the MN-S NR2 for a meeting on 18 June 2019 to: <ul style="list-style-type: none"> further define the Terms of Reference for the establishment of a JWG; collaboratively define the Terms of Reference and requirements necessary to complete an IKTLU Study in the area around the Project; collaboratively undertake a Traditional Foods Study; develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and discuss framework and timeline for a Benefit Agreement.
18 June 2019	In-person meeting	NexGen met with the MN-S NR2 to introduce the Study Agreement, which included capacity funding for a JWG, IKTLU Study, Community Coordinator, and dietary study.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
20 June 2019	Letter, incoming	The MN-S NR2 sent NexGen a letter regarding the meeting on 18 June 2019 in Saskatoon, Saskatchewan that stated their engagement considerations and proposed next steps.
20 June 2019	Phone call	NexGen and the MN-S NR2 discussed the letter that NexGen sent to the MN-S NR2 and the MN-S NR2's concerns regarding the proposed studies. NexGen stated that NexGen would provide the funding for the proposed studies but that the MN-S NR2 would conduct and retain ownership of the studies.
5 July 2019	Email, outgoing	NexGen emailed the Study Agreement to the MN-S NR2.
26 July 2019	In-person meeting	An open-floor meeting where the leadership of the MN-S, the MN-S NR2, the Métis National President, and the community members from the respective communities met and discussed updates within the Métis Nation. NexGen was invited to attend the meeting and sponsored a traditional meal.
30 July 2019	Email exchange	The MN-S NR2 requested a Project area map. NexGen supplied a Project-specific map and a regional area map.
12 August 2019	Email exchange	NexGen and the MN-S NR2 exchanged emails with respect to setting up a meeting on 14 August 2019 with the consultants who will be completing the IKTLU Study for the MN-S NR2.
14 August 2019	In-person meeting	NexGen met with representatives for the MN-S to review administrative aspects the Study Agreement. The MN-S requested a map of the area in the vicinity of the Project that covers the wildlife study area for the baseline studies and the schedule for the Project as it refers to Construction, Operations, and Decommissioning and Reclamation (i.e., Closure).
16 August 2019	Email, outgoing	NexGen sent the MN-S NR2 a map of the area in the vicinity of the Project and a link to the Project Description and Project timeline.
20 August 2019	Email exchange	The MN-S NR2 emailed NexGen to request maps with different map scales and inquired if there was supposed to be another attachment in the previous email regarding the Project timeline. NexGen responded that the map that was provided shows the regional extent of the EA study areas and explained that with wildlife having the largest study area, the boundaries of the other disciplines (air, aquatics, terrestrial) are within the extent of the map. The scale (1:250K) of the map is such that it shows the extent of the information that was requested. There was discussion about setting up a follow-up conversation.
5 September 2019	Update meetings with leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
5 September 2019	Letter, incoming	A letter was received by NexGen: Motion for Métis Local Delegation of duty to consult Responsibilities and Motion for Authorized Delegate to Accept Delegation Responsibilities of duty to consult, transferring responsibility to the MN-S from the MN-S NR2.
9 September 2019	In-person meeting	NexGen and the MN-S met to sign and execute the Study Agreement. The Study Agreement outlines a framework for working collaboratively to advance the EA for the Project and includes funding for an IKTLU Study, a dedicated Community Coordinator, and for establishing a JWG.
19 September 2019	Multiple methods	NexGen called the MN-S NR2 to arrange a meeting with the MN-S NR2, the CNSC, and the ENV on 8 October 2019. A follow-up email invitation was sent on 27 September 2019 to confirm the meeting details. The MN-S NR2 confirmed via text message on 27 September 2019 that the MN-S NR2 Council and legal counsel would be attending the meeting on 8 October 2019 in Saskatoon, Saskatchewan.
8 October 2019	In-person meeting	NexGen, the CNSC, the MN-S, and the MN-S NR2 met for a presentation. The presentation was facilitated by NexGen but was led by the CNSC to provide an overview of the CNSC's EA review process.
29 October 2019	In-person meeting	Introductory meeting for the JWG including: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ overview of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; and ▪ human health risk assessment.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
10 December 2019	In-person meeting	A JWG meeting was held and included the following topics: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ review of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; ▪ human health risk assessment; ▪ water assessment and management; and ▪ air and water pathways.
21 January 2020	In-person meeting	The JWG met to tour the Rook I site, followed by a presentation and meeting to discuss: <ul style="list-style-type: none"> ▪ Mineral Surface Lease Agreements; ▪ underground tailings management; ▪ caribou – mitigation and management; ▪ traditional land use; and ▪ traffic studies.
26 February 2020	Email, incoming	The MN-S confirmed that the IKTLU Study can be used by WSP Canada Inc. (WSP; formerly Golder Associates Ltd.) and InterGroup to support the EA as per the Study Agreement.
27 February 2020	In-person meeting	The JWG met to discuss: <ul style="list-style-type: none"> ▪ socio-economic assessment: approach and methods; ▪ community well-being; ▪ employment and training opportunities; ▪ business opportunities; ▪ caribou mitigation and management; and ▪ IKTLU Studies. <p>Draft meeting minutes were sent out after the meeting. No changes were needed, and NexGen subsequently issued them as final meeting minutes.</p>
13 March 2020	Email exchange	A legal representative for the MN-S emailed NexGen to inform that travel restrictions had been put in place as a result of COVID-19 and that the upcoming meeting would need to be rescheduled or potentially moved to a teleconference.
18 March 2020	Email, incoming	The MN-S notified NexGen that the tour of La Loche and the Rook I site that was planned for 22 and 23 March 2020 was cancelled due to COVID-19.
2 April 2020	Email exchange	NexGen created a JWG poster for community members. The MN-S reviewed the poster with minor edits requested.
1 May 2020	Email exchange	The MN-S emailed NexGen to ask how NexGen is supporting La Loche and the northern communities during the COVID-19 pandemic. NexGen replied that they are providing support through a community pandemic coordinator, food boxes for the students at home, and partnering with the Saskatchewan Mining Association to supply masks and cleaning supplies.
7 May 2020	In-person meeting	NexGen toured the MN-S around NexGen's office in Saskatoon, Saskatchewan.
14 May 2020	Email exchange	The MN-S emailed NexGen requesting dates for the next JWG meetings and to discuss a Benefit Agreement. NexGen replied on 15 May 2020 to share a meeting agenda to review the JWG plans, confirm that the IKTLU Study is finalized, and to continue Benefit Agreement discussions.
21 May 2020	Email exchange	On 15 May 2020, NexGen sent a proposed meeting and agenda to discuss the path forward for the JWG and the Benefit Agreement. The MN-S responded on 21 May 2020 to request that all Benefit Agreement discussions proceed through legal counsel and that the JWG is placed on hold until Benefit Agreement discussions have advanced.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
2 June 2020	Multiple methods	Following leaving a phone message, NexGen thanked the MN-S for their email on 21 May 2020. NexGen stated that they had hoped to discuss the email over the phone but unfortunately had not been able to connect. NexGen stated that they understand the requested path forward for the JWG and Benefit Agreements and stated that NexGen's objective is to continue and advance the respectful relationship with the MN-S and the local Métis leadership and communities. NexGen suggested a JWG meeting in the coming weeks and asked the MN-S to inform NexGen what dates would work best.
4 June 2020	Email, incoming	The Turnor Lake Métis Local #40 copied NexGen on an email to the MN-S NR2 regarding JWG membership.
23 July 2020	Email, outgoing	NexGen sent the MN-S an email to confirm the new JWG membership and to confirm if there has been a change in the Community Coordinator position. NexGen suggested a meeting in August 2020 to continue the engagement process for the EA.
20 August 2020	Email, incoming	The MN-S provided the most up to date IKTLU Study that incorporated edits from the former JWG members. The MN-S advised NexGen that all future JWG and engagement requests should be provided to the MN-S legal counsel.
6 November 2020	Email exchange	Email correspondence was exchanged between the MN-S and NexGen. NexGen emailed the MN-S on 6 November 2020 to request to meet to continue Benefit Agreement discussions and JWG and engagement meetings. The MN-S responded on 10 November 2020 with terms for participating in Benefit Agreement meetings. NexGen replied on 12 November 2020 to address the terms and to notify the MN-S that a NexGen representative would be reaching out to the designated MN-S representative to request a JWG meeting.
16 November 2020	Email, outgoing	NexGen emailed the MN-S to provide a meeting agenda and list of NexGen attendees for the proposed JWG meeting on 8 December 2020. NexGen also attached a schedule of proposed JWG meeting dates for the remainder of 2020 and in 2021.
3 December 2020	Email exchange	The MN-S replied to NexGen's JWG meeting request to confirm the attendance for 8 December 2020. NexGen replied to the MN-S to request that the proposed JWG meeting be rescheduled to 16 December 2020 as NexGen's availability had changed between 16 November 2020 and 3 December 2020. The MN-S replied to NexGen and proposed 17 or 18 December 2020 for the JWG meeting. NexGen replied and confirmed that meeting on 17 December 2020 would work.
17 December 2020	Video conference	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> ▪ Project update; ▪ regulatory process update; ▪ review of JWG meetings; ▪ key actions and commitments; and ▪ topics for future JWG meetings. <p>Draft meeting minutes were sent out after the meeting, revised per provided comments, and subsequently issued as final meeting minutes.</p>
22 January 2021	Letter, outgoing	NexGen emailed the MN-S and proposed a JWG meeting in February 2021. NexGen noted the attachment of a letter, which suggested a plan for the 2021 JWG / Engagement meetings. The letter addressed: <ul style="list-style-type: none"> ▪ a proposed JWG meeting schedule; ▪ a proposed list of topics for future JWG meetings; ▪ the recording and co-chairing of JWG meetings; ▪ the MN-S engagement of technical expertise; and ▪ a list of VCs for the Project.
6 March 2021	Letter, outgoing	NexGen emailed the MN-S a formal letter to reiterate their commitment to continuing meaningful engagement with the MN-S on behalf of the Locals within the MN-S NR2. NexGen invited the MN-S to meet to discuss MN-S feedback regarding the purpose and scope of the JWG and to collectively determine the path forward for the JWG. NexGen also confirmed capacity funding available as per the Study Agreement.
8 March 2021	Email, incoming	The MN-S advised that they internally discussed the proposed meeting on 17 March 2021.
23 March 2021	Email, incoming	The MN-S emailed NexGen and provided the names of the JWG members that would be attending the next JWG meeting.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
29 March 2021	Email exchange	NexGen emailed the MN-S and thanked them for the list of the JWG participants for the next JWG meeting. NexGen provided a draft agenda for the next JWG meeting to collectively discuss the path forward for the JWG. On 1 April 2021, the MN-S emailed NexGen and requested additional time to prepare for the next JWG meeting to discuss the path forward and indicated that they have just hired technical consultants to assist the MN-S.
9 April 2021	Letter, outgoing	NexGen emailed the MN-S and advised of an attached letter regarding engagement on the EA for the Project to provide an update on NexGen's schedule for the EIS, provisions of the Study Agreement, and the proposed approach for continuing JWG discussions. NexGen also provided near-term steps to continue to support the EA process. The following appendices were included: <ul style="list-style-type: none"> completed JWG presentations, supplementary materials, and meeting minutes; and planned Q1 2021 JWG presentations for the following topics: models and the EA, Project design and alternatives assessed, and land use: past, present, and future.
5 May 2021	Letter, outgoing	NexGen emailed the MN-S and advised of the attached letter regarding the EA and a Caribou Mitigation and Offsetting Plan and provided details on the upcoming Caribou Linear Feature Reclamation and Mitigation Trial Program with an invitation for the MN-S to participate.
5 May 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> the MN-S's expectations and desires for the JWG moving forward, reflecting the MN-S' recent decision to change the membership of the JWG, and suggested topics for future discussion, meeting frequency, and participants; timelines for the submission of the EIS and the Caribou Linear Feature Reclamation and Mitigation Trial Program; and interim communication protocol for communication between the MN-S and NexGen. <p>Draft meeting minutes were sent out after the meeting, revised per provided comments, and subsequently issued as final meeting minutes.</p>
5 May 2021	Email, incoming	The MN-S emailed NexGen and provided the MN-S proposed JWG plan that was discussed during the 5 May 2021 JWG meeting. The proposed plan outlined a tentative JWG process and schedule, which specified meeting topics, participants, materials, and information to be provided in advance of meeting and the proposed timing for the JWG meetings to occur.
7 May 2021	Email, outgoing	NexGen emailed the MN-S and acknowledged that based on the input received from the meeting on 5 May 2021, NexGen understood that providing an EIS schedule overview to the MN-S was an important task and provided a schedule table that provided context for many of the items contained within the draft MN-S proposed JWG plan. NexGen also provided a list of topics that were not included within the MN-S proposed JWG plan but to which NexGen was prepared to discuss at any time. NexGen added that if a breakout session to discuss any items in more detail would be beneficial, then NexGen would be happy to discuss.
12 May 2021	Email, incoming	The MN-S emailed NexGen and thanked NexGen for providing the EIS planning schedule. The MN-S advised that they need to connect internally about what could be completed given the election period and what may need to wait.
14 May 2021	Email, outgoing	NexGen emailed the MN-S and advised that should a meeting to discuss the timing of EA tasks and how they related to milestones in planning schedule be required, that NexGen would gladly set up a meeting. NexGen also followed up on an action item and provided the timelines associated with the Caribou Mitigation and Offsetting Plan and the Caribou Linear Feature Reclamation and Mitigation Trial Program.
14 May 2021	Email, incoming	The MN-S emailed NexGen and thanked them for the clarification and information on the caribou-related items. The MN-S inquired if NexGen had any ideas about timing and activities related to opportunities for the MN-S' involvement in the caribou studies in the spring/summer. The MN-S noted that the MN-S could also give this some thought.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
14 May 2021	Email, outgoing	<p>NexGen emailed the MN-S and suggested an introductory call with NexGen's subject matter expert (Omnia) and a subset of the NexGen team to discuss the proposed caribou mitigation program details. NexGen provided a copy of the caribou mitigation and offsetting planning invitation letter sent to the MN-S on 5 May 2021 for reference and requested that the MN-S advise if there were times the MN-S may be available for a call.</p> <p>NexGen added that NexGen would like to include the MN-S and/or the MN-S Locals in the field part of the program tentatively scheduled for June 2021.</p>
18 May 2021	Email exchange	<p>The MN-S emailed NexGen and stated that connecting with Omnia sounded positive. The MN-S noted uncertainty around the timing that this meeting could occur as key members were out of the office. The MN-S stated that a meeting could still occur though the information would need to be taken back to the full MN-S team for discussion.</p> <p>NexGen emailed the MN-S and agreed that NexGen would be interested in hearing the thoughts of the other MN-S representatives about the Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen stated that the planning and the field portion of Caribou Linear Feature Reclamation and Mitigation Trial Program was scheduled for June 2021 and that setting a meeting within the following two weeks between Omnia and the MN-S representatives would be a great first step and requested that MN-S provide availability for the following week for a collaborative session.</p> <p>NexGen also added that in the letter sent to the MN-S representative on 5 May 2021 regarding caribou mitigation and offsetting planning, NexGen suggested that the MN-S identify local knowledge holders to collaborate on the initiative and suggested that perhaps an MN-S member could identify local community members with knowledge on both caribou and the Patterson Lake area. NexGen stated that should knowledge holders be unavailable to attend the first meeting, NexGen would be happy to meet again at a future date to identify opportunities to continue the conversation.</p>
3 June 2021	Email, outgoing	<p>NexGen emailed the MN-S and Two Worlds Consulting (consultant to the MN-S) and noted they had been reviewing the MN-S / NexGen JWG Plan document and would be finalizing a letter to the MN-S that would be sent before the end of that week.</p> <p>NexGen also inquired if the MN-S was still interested in setting up an introductory call with Omnia regarding the Caribou Linear Feature Reclamation and Mitigation Trial Program and if any of the MN-S or the MN-S NR2 Local members were interested in participating in the field program during the summer.</p>
4 June 2021	Letter, outgoing	NexGen emailed the MN-S and noted attachment of a response letter to provide context regarding engagement completed to date and proposed future agenda items, following NexGen's review of the MN-S / NexGen JWG plan document.
7 June 2021	Email, outgoing	NexGen emailed the MN-S and noted they were looking forward to hearing from the MN-S now that the election period had concluded.
23 June 2021	Email, outgoing	<p>NexGen emailed the MN-S to propose a JWG meeting during the week of 12 July 2021. NexGen noted the following topics for discussion:</p> <ul style="list-style-type: none"> ▪ Project description (i.e., key Project design elements); ▪ Project interactions with the environment; ▪ proposed mitigations; and ▪ Project alternatives considered. <p>NexGen confirmed they would draft a presentation and noted they would welcome input from the MN-S.</p>

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
29 June 2021	Email exchange	<p>NexGen emailed the MN-S and congratulated the successful election candidates. NexGen requested dates the MN-S would be available to meet post-election. NexGen also noted that they look forward to feedback from the MN-S team regarding the JWG process. NexGen noted they wanted to proactively propose topics of importance to be able to move forward collaboratively.</p> <p>The MN-S emailed NexGen thanking them for their email and saying that they will connect with the broader MN-S group and will follow up.</p>
30 June 2021	Letter, outgoing	<p>NexGen sent the MN-S an engagement update letter and attached appendices regarding engagement on the EA for the Project. NexGen stated that the intent of the letter was to confirm that information shared with some JWGs is made available to all JWGs and that any pending requests and information from the meetings and discussions are tracked and followed up on. The following appendices were included:</p> <ul style="list-style-type: none"> ▪ April 2021 JWG presentation; ▪ hazard identification for the accidents and malfunctions assessment; ▪ regional highway maps of Highway 155 and Highway 955; ▪ May 2021 JWG presentation; and ▪ May 2021 JWG summary. <p>NexGen stated that the intent of the letter is to ensure that information shared with some JWGs is made available to all JWGs and to ensure any pending requests and information that have come from the meetings and discussions are tracked and followed up upon.</p>
7 July 2021	Email, outgoing	<p>NexGen emailed the MN-S and noted NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen informed the MN-S that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation and Mitigation Trial Program and that NexGen will be providing a summary of when information about the program was presented to and discussed with the MN-S.</p> <p>It was also noted by NexGen that the Caribou Linear Feature Reclamation and Mitigation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at the Rook I site and that work for the program was anticipated to commence in mid-July 2021.</p>
9 July 2021	Email exchange	<p>NexGen emailed the MN-S to follow up on the meeting request on 29 June 2021 to discuss the JWG relationship and outstanding action items or any Project-specific topics of interest.</p> <p>The MN-S emailed NexGen and noted they were working internally to respond to information regarding caribou. The MN-S noted that they were receiving requests from other proponents and requested additional support from NexGen and appreciation of the current capacity limitations. The MN-S stated that to move forward the caribou work would be prioritized and that further JWG work would therefore be delayed.</p>
14 July 2021	Email, outgoing	<p>NexGen emailed the MN-S and agreed upon JWG meeting dates. NexGen stated they were preparing a presentation that would discuss outstanding issues and actions, a current description of the Project (reintroduction plus any added information), critical alternatives considered, Project/environment interactions, and proposed key mitigations.</p> <p>NexGen added that NexGen was prepared to proceed with JWGs on a regular schedule and noted the possibility of transitioning the JWG to a steering committee format with breakout groups to help ease some of the capacity constraints conveyed to NexGen by the MN-S team.</p>
27 July 2021	Email, incoming	<p>The MN-S emailed NexGen and suggested 19 August 2021 for the next JWG meeting. The MN-S requested that the CNSC participate in the conversation to gain context about the relationship and the issues.</p>
28 July 2021	Email, outgoing	<p>NexGen emailed the MN-S and confirmed the proposed JWG meeting date of 19 August 2021. NexGen requested a phone call prior to the meeting to discuss the structure and agenda for the meeting.</p>

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
29 July 2021	Email, incoming	The CNSC emailed NexGen and the MN-S and confirmed they would be happy to meet to hear concerns and better understand the context around the issues raised and confirm that all parties were communicating well and engaging effectively. The CNSC suggested that the CNSC, the MN-S, and NexGen work to set up a separate tripartite meeting with a set agenda at an alternative date, as opposed to having the CNSC join the NexGen and MN-S JWG meeting.
29 July 2021	Email, incoming	The MN-S emailed NexGen and agreed to the proposed JWG meeting time on 19 August 2021. The MN-S also noted the following agenda items: <ul style="list-style-type: none"> clearing past action items; clarification of consultation protocols and parameters; and Project re-introduction and overview.
30 July 2021	Email, outgoing	NexGen emailed the MN-S and noted the following agenda items for the 19 August 2021 JWG meeting: <ul style="list-style-type: none"> review of outstanding issues and action items from previous JWG meetings; a discussion regarding the path forward for the JWG; and a current description of the Project (reintroduction plus any added information), critical alternatives considered, Project/environment interactions, and proposed key mitigations. NexGen noted that per the CNSC comments, NexGen would be happy to set up a tripartite meeting at a future date and suggested that ENV should be included as well.
3 August 2021	Email exchange	The MN-S emailed NexGen and advised that the MN-S would connect with their team for next steps regarding the 19 August 2021 JWG meeting proposed by NexGen via email on 30 July 2021. NexGen emailed the MN-S to thank the MN-S for their response regarding scheduling the proposed 19 August 2021 JWG meeting and that they looked forward to hearing back soon.
6 August 2021	Email, incoming	The MN-S emailed NexGen and advised that the MN-S team was still working on a few logistical pieces related to the email sent by NexGen on 30 July 2021 regarding the proposed JWG meeting on 19 August 2021.
6 August 2021	Letter, outgoing	NexGen emailed the MN-S and advised of an attached engagement update letter summarizing engagement activities for the Project during June to mid-July 2021 and to provide an outline for upcoming activities. The following appendices were included: <ul style="list-style-type: none"> list of questions to explore for the July 2021 JWG meeting; June 2021 JWG presentation; June 2021 JWG summary; and April 2021 JWG summary.
6 August 2021	Email, outgoing	NexGen emailed the MN-S and thanked them for the update received from the MN-S on 6 August 2021 regarding the proposed JWG meeting on 19 August 2021.
9 August 2021	Email, incoming	The MN-S emailed NexGen and advised that the MN-S would be happy to meet with the CNSC separately from the JWG process.
10 August 2021	Email exchange	NexGen emailed the MN-S and noted that they looked forward to meeting at the JWG meeting on 19 August 2021. The MN-S emailed and thanked NexGen for an email sent by NexGen on 10 August 2021 related to the 19 August 2021 JWG meeting.
12 August 2021	Email exchange	The MN-S emailed NexGen and requested a call on the same day or the next day to discuss some minor housekeeping issues related to the JWG meeting on 19 August 2021. NexGen emailed the MN-S and inquired if 12 August 2021 would work for a call to discuss the housekeeping items prior to the JWG on 19 August 2021, as requested by the MN-S via email on 12 August 2021. NexGen also provided alternative times for 13 August 2021.
16 August 2021	Video conference	Representatives from the NexGen and the MN-S JWG met for a JWG breakout meeting to discuss minor housekeeping items in advance of the 19 August 2021 JWG meeting.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
16 August 2021	Email exchange	<p>NexGen emailed the MN-S and reiterated their appreciation for the discussion that morning on 16 August 2021. NexGen proposed that two key WSP team members attend the JWG to discuss the Project and EA. NexGen added that NexGen wanted to confirm that the MN-S agreed with this approach before formally proceeding. NexGen added that NexGen's minute taker for the JWG does record voice pieces for transcription purposes and that NexGen does not receive a copy of the recording. NexGen clarified that the JWG meetings are not video recorded and requested confirmation, comments, or questions regarding this approach.</p> <p>The MN-S emailed NexGen regarding the call on 16 August 2021 to review the agenda ahead of the JWG meeting on 19 August 2021. The MN-S advised that the MN-S would prefer that WSP was not in attendance at this point as the desire was to focus on the relationship as a whole and setting a good foundation regarding process and trust. The MN-S also advised that the MN-S team provide feedback regarding the recording of the meeting.</p>
17 August 2021	Email exchange	<p>The MN-S emailed NexGen and provided the updated meeting invitation including an agenda in advance of the JWG meeting on 19 August 2021.</p> <p>NexGen emailed the MN-S and expressed thanks for meeting on 16 August 2021 to discuss the agenda for the JWG meeting on 19 August 2021. NexGen advised that they did not plan to invite legal counsel to attend the JWG.</p>
19 August 2021	Video conference	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> processes and protocols for the JWG; housekeeping aspects of the JWG process; capacity funding; roundtable comments; and discussion of trust building, collaboration, and the introduction of more culturally appropriate ways of sharing, such as cultural values and Métis history shares. <p>Draft meeting minutes were sent out after the meeting, revised per comments provided, and subsequently issued as final meeting minutes.</p>
26 August 2021	Email, incoming	The MN-S emailed NexGen and provided potential dates and locations for the JWG subgroup to meet in late September 2021.
27 August 2021	Multiple methods	<p>NexGen emailed the MN-S and inquired if they would be available 27 August 2021 for a call to discuss meeting logistics for the late-September 2021 breakout JWG meeting. The MN-S emailed NexGen and confirmed availability for a call on 27 August 2021.</p> <p>NexGen emailed the MN-S and advised they would call on 27 August 2021 as requested by the MN-S to discuss meeting logistics for the late-September breakout JWG meeting. The call occurred later that day during which meeting dates later in the week of 20 September 2021 were proposed.</p>
30 August 2021	Email exchange	<p>NexGen emailed the MN-S and confirmed availability on 23 and 24 September 2021 for the proposed JWG breakout group meeting(s).</p> <p>The MN-S emailed NexGen and thanked them for their message and agreed to wait to determine if the breakout meeting planned in late September 2021 would be in-person or virtual.</p>
9 September 2021	Email, outgoing	NexGen emailed the MN-S and followed up on the JWG breakout group meeting format for 23 and 24 September 2021.
13 September 2021	Email exchange	The MN-S emailed NexGen and advised they would have an answer soon regarding the format for the JWG breakout group meetings on 23 and 24 September 2021. NexGen emailed the MN-S to thank them for the email exchange about the format of the meetings on 23 and 24 September 2021.
20 September 2021	Email, incoming	The MN-S emailed NexGen and noted that they were looking forward to the upcoming JWG breakout group meetings.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
23 September 2021 and 24 September 2021	Video conference	<p>Representatives from the NexGen and the MN-S JWG met for a JWG breakout meeting to:</p> <ul style="list-style-type: none"> review previous actions and discussion points from previous JWG meetings to create a centralized JWG meeting action tracker and discuss next steps; discuss the next formal JWG meeting and confirm the topics to be caribou and Project Description; identify VCs as a topic of importance to discuss further; discuss identifying and prioritizing the information from the EA for sharing with the MN-S; and discuss the existing mechanisms available under the Study Agreement for requests for technical support. <p>Copies of meeting materials were provided after the meeting. NexGen placed a copy of the JWG break-out session spreadsheet on SharePoint for breakout group access.</p>
29 September 2021	Email, outgoing	NexGen emailed the MN-S and provided meeting notes from the JWG breakout group meeting. NexGen requested that the MN-S confirm whether the list reflected the meeting discussion points and next steps.
1 October 2021	Email exchange	<p>The MN-S emailed NexGen and confirmed that the summary of the September 2021 breakout group meeting looked accurate. The MN-S inquired if it would be possible for NexGen to provide the spreadsheet that had been worked on as part of the breakout session.</p> <p>NexGen emailed the MN-S and provided a copy of the break-out session spreadsheet.</p>
5 October 2021	Letter, outgoing	<p>NexGen emailed the MN-S and confirmed attachment of an engagement update letter and July/August 2021 JWG presentation to summarize engagement activities for the Project for August 2021 and September 2021 and to provide insight into planned activities. The following appendix was included:</p> <ul style="list-style-type: none"> July/August 2021 JWG presentation.
18 October 2021	Email exchange	<p>NexGen emailed the MN-S to follow up regarding the presentation for the upcoming JWG meeting. NexGen noted that comments on the 19 August 2021 JWG meeting minutes had been provided by the MN-S, though wanted to double check if a meeting was still required to resolve any additional items.</p> <p>The MN-S emailed NexGen and advised they believed the changes to the minutes were likely minor. The MN-S stated that they were looking forward to the JWG breakout group meeting on 22 October 2021. The MN-S noted that there was no proposed date for a full JWG meeting yet and that the MN-S would be in touch with feedback on that soon.</p>
19 October 2021	Email exchange	<p>The MN-S emailed NexGen and provided some suitable dates and times for the JWG meeting in November 2021 as well as a participant list.</p> <p>NexGen emailed the MN-S and confirmed a JWG meeting on 2 November 2021 would work for the NexGen team.</p>
26 October 2021	Email exchange	<p>The MN-S emailed NexGen and provided a spreadsheet that included Two Worlds Consulting's review of past JWG meeting minutes that identified some items that were not included in the group/collective spreadsheet. The MN-S emailed NexGen and requested that, if possible, NexGen should review the augmented details provided in the issues tracking table provided by the MN-S via email on 26 October 2021.</p> <p>NexGen emailed the MN-S and acknowledged receipt of the spreadsheet that included Two Worlds Consulting's review of past JWG meeting minutes.</p>
2 November 2021	Video conference	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> the MN-S presentation on Métis history (Louis Riel); NexGen presentation on the Project; and NexGen's presentation on the Project and caribou. <p>Draft meeting minutes were sent out after the meeting, revised per comments provided, and subsequently issued as final meeting minutes.</p>

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
3 November 2021	Email, outgoing	<p>NexGen emailed the MN-S and provided an update on NexGen's submission of the EIS to the CNSC and the ENV.</p> <p>NexGen advised that the EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.</p>
3 November 2021	Email, incoming	<p>The MN-S emailed NexGen in response to an engagement update letter and expressed concern with the number of requests received from NexGen. The MN-S noted that they were working to provide a budget for additional resources and that they required time to review, consider, engage, and respond to NexGen. The MN-S noted they see value in the engagement opportunities suggested by NexGen but that COVID-19 presented a concern for their community and team members. The MN-S informed NexGen that a key MN-S member would be on personal leave until mid-January 2022, suggested that the JWG continues as scheduled for the remainder of the year, and that additional engagement opportunities are postponed and revisited in 2022. The MN-S stated they would share a budget to account for the additional work and participation and that NexGen can work with MN-S's counsel to restart Benefit Agreement negotiations.</p>
3 November 2021	Email, incoming	<p>The MN-S NR2 emailed NexGen and the MN-S and advised that the MN-S NR2 regional council wanted a meeting soon and was opposed to waiting for a later date. The MN-S NR2 noted that COVID-19 is a factor to consider when arranging meetings but that meeting attendees can be cautious.</p>
8 November 2021	Email exchange	<p>The MN-S emailed NexGen and requested a meeting to debrief on the 2 November 2021 JWG meeting. The MN-S provided a list of available dates and times for the proposed meeting.</p> <p>NexGen emailed the MN-S and confirmed availability for a JWG debrief meeting on 9 November 2021. NexGen advised that NexGen would send the meeting invite and inquire if there were any specific items to focus on for the meeting so that NexGen could prepare in advance.</p>
10 November 2021	Multiple methods	<p>Representatives from the NexGen and MN-S JWG met for a JWG breakout meeting to discuss the next steps for the technical breakout group. The technical breakout group recommended meeting in December 2021 and to have a formal JWG meeting in early 2022. The MN-S confirmed that a communication regarding capacity funding and support was being drafted for NexGen and that the MN-S would be discussing preferred meeting schedules with JWG members. NexGen noted they will be drafting a Terms of Reference for the technical breakout group and that they would be reviewing the JWG meeting outline document provided by the MN-S in May 2021 in advance of the next meeting to share an update on available presentation materials. NexGen confirmed that the Study Agreements included capacity funding as well as mechanisms to request additional capacity funding if so required.</p> <p>NexGen emailed the MN-S and thanked them for meeting on 10 November 2021 to debrief following the JWG meeting on 2 November 2021 and to discuss the next steps for the JWG subgroup. NexGen provided a summary of notes taken during the meeting.</p> <p>Draft meeting minutes were sent out after the meeting, revised per comments provided, and subsequently issued as final meeting minutes.</p>
17 November 2021	Email exchange	<p>The MN-S emailed NexGen and provided the technical working group, traditional land use, and caribou budget.</p> <p>NexGen emailed the MN-S and confirmed receipt of the budget information that was provided.</p>

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
19 November 2021	In-person meeting	NexGen hosted a meeting with leadership from local communities (i.e., CRDN, MN-S NR2, and La Loche) to discuss the Project training plan being advanced with training service providers (i.e., Northlands College, the Gabriel Dumont Institute, the Saskatchewan Indian Institute of Technologies, and the Saskatchewan Apprenticeship and Trade Certification). Discussion was held around the challenges faced by local community members in pursuing post-secondary education or training (i.e., lack of resources in community, lack of access to computers/internet, lack of knowledge of potential careers, childcare and financial barriers for adult workers, and lack of delivery of training in communities).
30 November 2021	Email, outgoing	NexGen emailed the MN-S and followed up on the JWG breakout meeting on 10 November 2021. NexGen inquired if the MN-S had considered when may be a suitable time to meet during the weeks of 6 December 2021 or 13 December 2021.
1 December 2021	Email, incoming	The MN-S emailed NexGen and advised that Two Worlds Consulting would welcome another JWG breakout group meeting; however, there was no further budget to support the MN-S on technical items for NexGen.
13 December 2021	Email, outgoing	NexGen emailed the MN-S and thanked them for the update provided on 1 December 2021 regarding the lack of remaining budget for technical funding. NexGen advised they had a chance to follow up on the technical expert funding and noted that there was a large amount of funding remaining under the Study Agreement for 2021 in addition to the 2022 amounts and offered to meet and further discuss, if required.
16 December 2021	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for providing the budget summary on 17 November 2021 and inquired about a suitable time to meet and discuss further during the next week or early in 2022. NexGen advised their team had discussed internally and that they believed both parties are well-aligned in terms of capacity funding outlined by the MN-S and existing funding available.
17 December 2021	Email exchange	NexGen emailed the MN-S and informed that they were in the process of finalizing the EA results for the EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022. NexGen advised that the EA results workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of Air, Land, Water, and People to be presented in multiple workshops. The MN-S NR2 emailed NexGen and advised they were looking forward to the environmental workshop meetings in January 2022.
21 December 2021	Letter, outgoing	NexGen emailed the MN-S and advised of an attached engagement update letter summarizing the engagement activities completed in November and December 2021 and providing proposed activities for January 2022, a copy of the community newsletter distributed to the local communities in November 2021, and JWG summaries for March, May (re-issued), and July 2021.
12 January 2022	Email, incoming	The MN-S emailed NexGen and confirmed receipt of the upcoming workshop information. The MN-S advised they would not be participating in-person due to rising COVID-19 numbers but would be interested in discussing the topics in a virtual format once the proposed budget had been finalized.
13 January 2022	Email, outgoing	NexGen emailed the MN-S expressing thanks for the update regarding the budget progress and anticipation of further discussions in 2022 when NexGen and the MN-S could next meet.
11 February 2022	Email exchange	NexGen emailed the MN-S and provided a meeting invitation for 14 February 2022 to discuss the budget for engagement activities in 2022. The MN-S emailed NexGen and thanked them for providing the meeting invitation for 14 February 2022 to discuss the budget for engagement activities in 2022.
14 February 2022	Video conference	NexGen and the MN-S met to discuss the proposed budget for engagement activities in 2022, including technical support funding and a Community Coordinator position, confirming that the requests outlined by the MN-S materially aligned with available funding from 2021 and 2022.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
14 February 2022	Email, outgoing	NexGen emailed the MN-S and thanked them for the meeting on 14 February 2022 to discuss the budget for engagement activities in 2022. NexGen summarized items discussed and actions. NexGen advised that NexGen would reach out to the MN-S to schedule the first two JWG meetings outlined in the budget plan.
15 February 2022	Email, incoming	The MN-S emailed NexGen and advised that the MN-S would review the technical support requirements and connect with the MN-S team on future JWG meetings.
11 March 2022	Letter, outgoing	NexGen emailed the MN-S and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlining the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
15 March 2022	Email, incoming	The MN-S emailed NexGen and provided an update that the MN-S was interested in progressing the JWG and proposed scheduling a technical meeting to determine how the next JWG meeting would proceed. The MN-S also requested an update on the status of the budget approvals in order to move forward with the digitization of the MN-S study and the JWG.
16 March 2022	Email, outgoing	NexGen emailed the MN-S and expressed thanks for the 15 March 2022 email update that the MN-S was interested in scheduling a technical meeting to determine how the next JWG meeting would proceed. NexGen noted that a team member would reach out to the MN-S regarding the logistics for the technical group meeting. NexGen also advised that the budget approval for the digitization of the MN-S was being worked on and that a call would be arranged with the MN-S to discuss.
16 March 2022	Email, incoming	The MN-S emailed NexGen regarding the updates on scheduling a technical group meeting and the pending budget approval for the digitization of the MN-S study. The MN-S thanked NexGen for the updates and noted they would be waiting to hear back on both items.
25 March 2022	Email, outgoing	NexGen emailed the MN-S and suggested to schedule a JWG technical group meeting during the week of 4 April 2022.
28 March 2022	Email, incoming	The MN-S emailed NexGen and thanked them for reaching out to set up a JWG meeting for the technical group. The MN-S advised that one member would be away during the week of 4 April 2022; however, the MN-S indicated that if 7 April 2022 would work for NexGen, the meeting could proceed and the absent member could be briefed after the meeting.
31 March 2022	Email, outgoing	NexGen emailed the MN-S thanking them for the update and confirming NexGen's availability on 7 April 2022. NexGen proposed meeting times and requested confirmation for the meeting content. NexGen also noted an action item from the previous meeting related to the administration fees charged for Two Worlds that were referenced in the 2022 budgets that would need to be discussed.
31 March 2022	Email, incoming	The MN-S emailed NexGen advising that 11:00 am to 12:00 pm on 7 April 2022 would work for a technical group meeting and confirmed that the purpose of the meeting was for general planning.
31 March 2022	Letter, outgoing	The MN-S emailed NexGen a letter in response to the engagement update letter sent by NexGen on 11 March 2022. The MN-S noted concerns regarding some of the content and timelines that were included in the engagement update letter. In particular, the MN-S informed NexGen that the delays in NexGen's response to the approval of the remaining funding from the Study Agreement has presented challenges to the MN-S on both the digitization of the MN-S study as well as continuing JWG discussions. The MN-S noted that they hoped to hear back from NexGen shortly regarding the budget to continue to move the items forward in a respectful and meaningful way.
31 March 2022	Email, outgoing	NexGen emailed the MN-S and thanked them for providing the list of attendees that would attend the meeting on either 7 April 2022 or 8 April 2022 and advised that NexGen would reply to confirm the date and time as soon as possible.
7 April 2022	Video conference	The NexGen and MN-S JWG technical group met to plan the next JWG meeting. Some members were new to the JWG technical group, so the existing members provided an overview of the role of the JWG technical group and discussed the logistics and format of the JWG meetings. The MN-S provided feedback to NexGen on ways to make the JWG materials more accessible and understandable. A discussion occurred around choosing dates for the next JWG meeting, and NexGen and the MN-S agreed to have another JWG technical group meeting before the end of the month.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
7 April 2022	Email, outgoing	NexGen emailed the MN-S and stated that NexGen and the MN-S team members had discussed the budget for engagement activities and technical capacity support funding and that one outstanding line item was going to be updated but confirmed that the scope was approved.
7 April 2022	Email, incoming	The MN-S emailed NexGen and asked if NexGen would be comfortable receiving invoices related to the technical tasks in the engagement activities budget as both agreed on the updated line item.
7 April 2022	Email, outgoing	NexGen emailed the MN-S and confirmed that NexGen was comfortable receiving invoices as part of the engagement activities budget.
11 April 2022	Email, incoming	The MN-S emailed NexGen the revised Métis Knowledge Study budget and noted that the MN-S would begin the digitization of the study once NexGen approves the budget.
11 April 2022	Email, outgoing	NexGen emailed the MN-S to follow up regarding potential dates for the next JWG technical group and full JWG meetings. NexGen advised of their availability on 26 April 2022 through 28 April 2022 and indicated that if the dates were too late in the month for the MN-S something sooner could be arranged. NexGen also noted that during the 8 April 2022 meeting to discuss the 2022 Site Program, a full JWG meeting was suggested to occur in May 2022 and inquired what date ranges would work for the MN-S.
12 April 2022	Email, incoming	The MN-S emailed NexGen and thanked NexGen for providing potential dates for an upcoming technical group and larger JWG meeting. The MN-S confirmed that the afternoon of 26 April 2022 would work for the next JWG technical group meeting and confirmed the four members who would attend. The MN-S noted that the next JWG meeting could be scheduled in May 2022 and that a confirmed date would be provided once discussed with the NR2 members.
14 April 2022	Email, outgoing	NexGen emailed the MN-S acknowledging the confirmation of availability and attendees for the next JWG technical group meeting planned on 26 April 2022. NexGen indicated that the there would be two members that would be attending and confirmed the meeting time that would work. NexGen also thanked the MN-S for the update on the next JWG meeting in May 2022.
14 April 2022	Email, incoming	The MN-S emailed NexGen regarding the JWG technical group meeting scheduled on 26 April 2022 and advised that the meeting would need to be changed to 28 April 2022 due to a schedule conflict. The MN-S requested that NexGen update the meeting invitation that was sent if the newly requested time worked for the NexGen participants.
14 April 2022	Email, outgoing	NexGen emailed the MN-S and confirmed that NexGen was available to change the JWG technical group meeting to 28 April 2022 and indicated that the meeting invite would be updated.
14 April 2022	Email, incoming	The MN-S emailed NexGen and inquired if 26 April 2022 between 1:00 pm to 3:00 pm would work to hold the JWG technical group meeting and if NexGen could send out the invite. The MN-S advised of an additional member who would be joining.
20 April 2022	Email, incoming	The MN-S emailed NexGen to follow up on the Métis food study that was previously discussed. The MN-S indicated interest in starting the Traditional Foods Study that was noted in the Study Agreement and confirmed that the budget for the Traditional Foods Study was not included in the MN-S budget that was sent to NexGen.
20 April 2022	Email, outgoing	NexGen emailed the MN-S and confirmed that the MN-S budget that was sent did not include the Traditional Foods Study. NexGen stated that they looked forward to receiving the MN-S budget to proceed through the approval process.
22 April 2022	Email, incoming	The MN-S emailed NexGen and advised that the afternoon of 17 May 2022 or 18 May 2022 would work for the next JWG meeting. The MN-S requested that a meeting invite be sent out if either date worked for NexGen.
22 April 2022	Email, incoming	The MN-S emailed NexGen and stated that they were not available to meet on 17 May 2022 for the JWG meeting and proposed to schedule the meeting on 18 May 2022 instead.
22 April 2022	Email, outgoing	NexGen emailed the MN-S and indicated that the afternoon of 18 May 2022 could work and that a JWG meeting invite would be sent out once the date and time have been confirmed internally with the NexGen team. NexGen also advised that alternative dates would be provided if needed.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
22 April 2022	Email, incoming	The MN-S emailed NexGen and thanked them for checking to see if 18 May 2022 would work for the next JWG meeting.
27 April 2022	Email, outgoing	NexGen emailed the MN-S and confirmed availability in the afternoon of 18 May 2022 for the JWG meeting. NexGen suggested that part of the JWG technical group planning meeting scheduled on 28 April 2022 be utilized to set an agenda for the 18 May 2022 JWG meeting that could be included in the invite that would be sent out.
28 April 2022	Video conference	The NexGen and MN-S JWG technical group met to plan the next JWG meeting. The MN-S shared a Métis value share on Michif language, followed by a recap of the last JWG technical group meeting. A discussion about education and mentorship programs occurred, followed by NexGen noting that baseline monitoring programs should be discussed at a later date of convenience to the MN-S. NexGen shared an update on the Draft EIS submission timeline, followed by a discussion about the regulatory review process and when the Draft EIS would be available to the MN-S to review. The JWG technical group determined that the next JWG would occur on 18 May 2022 and that the meeting topics would be focused on the regulatory process for the Project, what the EA and Draft EIS are, and the review process for the Draft EIS, including having the MN-S present on their involvement in the Federal-Indigenous Review Team
29 April 2022	Email, incoming	The MN-S emailed NexGen and advised of unavailability to connect to discuss the MN-S' information needs related to a technical review of the Project EIS until the week of 2 May 2022.
29 April 2022	Letter, outgoing	NexGen emailed the MN-S and advised of the attached letter in response to the MN-S' letter sent on 31 March 2022. NexGen clarified that their understanding was that NexGen had generally approved the budget to support the engagement activities and technical work during the 14 February 2022 meeting and that discussions and meetings would advance. NexGen also stated that as per the email correspondence on 7 April 2022, that NexGen had confirmed that NexGen was comfortable receiving invoices related to the tasks in the proposed budget. NexGen formally confirmed the budget amounts for the engagement and technical capacity funding budget. NexGen also noted that the digitization of the Métis Knowledge Study had not been included in the original scope of work and that NexGen agreed it was a valuable exercise to support ongoing engagement with the MN-S; therefore, NexGen confirmed that the digitization budget was also formally approved.
29 April 2022	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for providing the timeline update regarding MN-S' information needs related to a technical review of the Project EIS.
3 May 2022	Email, incoming	The MN-S emailed NexGen and thanked them for providing the letter confirming the budget amounts for the technical capacity funding and the MN-S digitization.
3 May 2022	Email, incoming	The MN-S emailed NexGen and advised that 9 May 2022 from 9:00 am to 11:00 am would work for the JWG technical group meeting.
3 May 2022	Email, outgoing	NexGen emailed the MN-S and advised that the JWG technical group meeting scheduled for 9 May 2022 would need to be rescheduled due to a conflict. NexGen proposed alternative meeting times on 9 May 2022 and 10 May 2022.
3 May 2022	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for agreeing to shift the JWG technical group meeting to 9 May 2022 from 9:00 am to 11:00 am.
9 May 2022	Video conference	The NexGen and MN-S JWG technical group met to continue planning the next JWG meeting and collaborate on the presentation materials.
11 May 2022	Email, incoming	The MN-S emailed NexGen and advised that the MN-S NR2 would like to meet for an in-person JWG meeting on 18 May 2022 at 1:30 pm. The MN-S indicated that there would also be a virtual link to the meeting and noted that a board room at the MN-S head office has been booked. The MN-S requested for NexGen to confirm if the proposed meeting would work and indicated that both the invite and agenda could be updated.
12 May 2022	Email, incoming	The MN-S emailed NexGen regarding the imminent EIS submission and requested for a copy of the Project EIS during the 30-day conformity period to help the MN-S schedule consultants' reviews on behalf of the MN-S. The MN-S indicated that the CNSC has indicated to the MN-S that sharing the EIS during the 30-day conformity review period was NexGen's choice.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
12 May 2022	Email, outgoing	NexGen emailed the MN-S and confirmed that the proposed in-person JWG meeting on 18 May 2022 would work. NexGen advised which team members would attend in-person and those who would attend virtually. NexGen inquired if there were any COVID-19 precautions that would need to be followed in the office.
16 May 2022	Newsletter	NexGen distributed copies of the May 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ a NexGen scholarship update; ▪ an introduction to a new NexGen team member; ▪ an update on the completed 2021 Rook I Field Program; ▪ information on Project jobs and opportunities; ▪ updates on Project advancement; ▪ contact information to learn more about the Project; and ▪ a word search.
17 May 2022	Email, outgoing	The MN-S emailed NexGen advising that the CNSC slides regarding the Federal-Indigenous Review Team would not be used at the JWG meeting scheduled on 18 May 2022 as the MN-S was not in a position to speak on CNSC's behalf regarding the topic. The MN-S noted that a quick high-level overview of the Federal-Indigenous Review Team and the MN-S' involvement would be provided and indicated that a separate call with CNSC could be arranged if the MN-S NR2 had further questions.
17 May 2022	Email, outgoing	NexGen emailed the MN-S to thank them for their recent update and provided a copy of the presentation for the upcoming meeting scheduled for 18 May 2022. NexGen advised that the presentation had been revised based on the comments from the previous subgroup meeting and offered to bring printed copies. NexGen also noted that they would provide a recorder to use for the meeting minutes process.
18 May 2022	Email, incoming	The MN-S emailed NexGen and acknowledged receipt of the presentation for the 18 May 2022 JWG meeting that was emailed on 17 May 2022. The MN-S confirmed that a recorder should be brought to the meeting and indicated a time for NexGen to arrive to ensure proper set up.
18 May 2022	In-person meeting	The MN-S and NexGen JWG met to discuss the regulatory process for the Project. The following topics were discussed: <ul style="list-style-type: none"> ▪ the EA process undertaken by NexGen for the Project; ▪ an overview of the Draft EIS review process; ▪ the engagement pathways available for the JWG and community members to review the Draft EIS; and ▪ the MN-S' participation on the Federal Indigenous Review Team with the CNSC.
19 May 2022	Email, outgoing	NexGen emailed the MN-S regarding the JWG meeting held on 18 May 2022. NexGen noted that MN-S provided valuable direction, insight, and guidance on how the JWG could collaboratively work together to create a focused Information Session to jointly deliver to the community. NexGen requested that the MN-S provide dates and times for the coming weeks that would work to collaborate on the development of material and planning purposes.
25 May 2022	Email, incoming	The MN-S emailed NexGen and noted that the MN-S and NexGen could begin planning a joint information session in the next few weeks and requested dates and times that NexGen would be available to discuss the engagement opportunity.
25 May 2022	Email, outgoing	NexGen emailed the MN-S and provided a summary of the Draft EIS Sections, Technical Support Documents, and Baseline Reports that would form part of the submission for the Project as discussed in the JWG sub-group meeting. NexGen noted that the submission would include a Master Executive Summary, a master list of abbreviations and units, and a glossary. NexGen also indicated that the Technical Support Documents relating to Indigenous Knowledge and Traditional Use Studies, and the Indigenous Engagement Report were not publicly facing documents.
26 May 2022	Email, incoming	The MN-S emailed NexGen and inquired if an estimate could be provided on the number of pages in each document title contained in the Draft EIS Sections to determine the level of effort that would be required per topic.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
30 May 2022	Email, outgoing	NexGen emailed the MN-S and advised that the JWG meeting on 18 May 2022 had not properly recorded and meeting notes could not be produced. NexGen advised that a record of action items, attendance, logistics and a high-level meeting summary could be provided and inquired if the MN-S had any detailed notes that could be shared.
30 May 2022	Email, incoming	The MN-S emailed NexGen and advised that notes that were taken by the MN-S at the JWG meeting on 18 May 2022 would be similar to that taken by NexGen. The MN-S advised NexGen to provide the information captured during the meeting and indicated that additional information could be added during the review.
31 May 2022	Email, outgoing	NexGen emailed the MN-S and advised that the notes from the 18 May 2022 JWG Meeting would be sent for the MN-S to review and make additions.
10 June 2022	Email, outgoing	NexGen emailed the MN-S providing a high-level draft summary from the JWG meeting held on 18 May 2022. NexGen requested the MN-S fill in any missing member information and provide edits.
13 June 2022	Email, incoming	The MN-S emailed NexGen and advised that the MN-S team would review the 18 May 2022 JWG meeting notes and would inform NexGen if there was additional information to add.
14 June 2022	Email, outgoing	NexGen emailed the MN-S and provided the page counts per document title in the Draft EIS Sections, Technical Support Documents, and Baseline Reports that would form part of NexGen's submission for the Project.
20 June 2022	Email, incoming	The MN-S emailed NexGen and advised that the MN-S and Two World Consulting reviewed and added to the 18 May 2022 JWG meeting notes and requested NexGen's feedback.
20 June 2022	Email, incoming	The MN-S emailed NexGen and advised of the attached MN-S Métis Traditional Foods Study Budget for review and approval so that the MN-S team could proceed with the work.
28 June 2022	Email, incoming	The MN-S emailed NexGen to follow up on the request to receive the Draft EIS from NexGen during the conformity review period so that the MN-S technical team could start the review.
29 June 2022	Email, outgoing	NexGen emailed the MN-S and advised that copies of the Draft EIS would be provided to the MN-S once NexGen received confirmation from CNSC that the submissions were complete and concordant. NexGen noted that this process would ensure that the documents provided to the MN-S were the same as those subject to the technical reviews that will be conducted under the CNSC process. NexGen advised that based on discussion with the CNSC, that there may be an opportunity to share the Draft EIS with the MN-S team prior to the formal public review commencing once the concordance checks were complete.
5 July 2022	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for returning the 18 May 2022 JWG meeting minutes and advised NexGen would share any comments once reviewed.
12 July 2022	Email, incoming	The MN-S emailed NexGen and confirmed the MN-S would be holding Métis-specific meetings in September 2022 to gather information on the Draft EIS and noted the possibility to also discuss the Project and the Benefit Agreements negotiations. The MN-S noted the meetings would include one technical consultant, one legal counsel from the MN-S, and an MN-S representative and that NexGen would be invited to take part in a portion of the meetings.
12 July 2022	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for reaching out regarding the Métis-specific EA results meetings planned for September 2022. NexGen agreed that it would be beneficial to review what the meetings would look like, the budget, and how both parties could jointly work to deliver information on the Project to the leadership and citizens of the MN-S NR2. NexGen inquired if the MN-S had a plan or budget that would be ready for review and offered assistance with posters or information flyers that might be needed.
15 July 2022	Email, outgoing	NexGen emailed the MN-S and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period, which provides Indigenous Nations and Communities, members of the public, and government departments and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that CNSC had requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the MN-S leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to a continued engagement throughout the lifespan of the Project.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
19 July 2022	Email, incoming	The MN-S emailed NexGen and requested an update on the Traditional Foods Study budget that was submitted in June 2022 and noted that once approval was received the MN-S team could get started on the work.
19 July 2022	Video conference	NexGen, the CNSC Federal-Indigenous Review Team, and the ENV met for a technical workshop to: <ul style="list-style-type: none"> provide an overview of NexGen, the Project, and the EA process and next steps; and provide an overview of the Rook I EIS structure and content to the federal and provincial review teams.
19 July 2022	Email, incoming	The MN-S emailed NexGen and informed that the proposed budget information for the Métis-specific EA results meetings would be available in the month of August 2022 and indicated that the format had not been finalized yet, but the MN-S would like NexGen to be involved. The MN-S also confirmed availability to work with NexGen on the meeting posters.
20 July 2022	In-person meeting	NexGen delivered a USB consisting of the Draft EIS and supporting documents in-person to the front desk reception at the MN-S' office in Saskatoon.
28 July 2022	Letter, outgoing	NexGen emailed the MN-S and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.
4 August 2022	Email, incoming	The MN-S emailed NexGen and requested for an update on the status of the Métis Foods Study budget and noted that the MN-S member had accepted a new position outside of the MN-S.
4 August 2022	Email, incoming	The MN-S emailed NexGen and advised that the email regarding the Métis Foods Study budget was being forwarded as they had received an out of office reply from the original NexGen member.
4 August 2022	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for forwarding the email regarding the Métis Foods Study Budget and stated that a NexGen team member would return to the office the following week and that the budget would be discussed. NexGen congratulated the MN-S member on their new position and stated it had been a pleasure working together.
8 August 2022	Email, outgoing	NexGen emailed the MN-S NR2 and noted they had received resignation notices from the MN-S members and requested confirmation of who the main MN-S engagement contact for the Project would be going forward. NexGen also requested the contact information for the MN-S NR2 Community Coordinator.
10 August 2022	Email, outgoing	<p>NexGen emailed the MN-S and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found.</p> <p>NexGen also noted that CanNorth was working with the Heritage Conservation Board of the Government of Saskatchewan to submit a Saskatchewan Archaeological Resource Record to summarize the findings and to provide recommendations. NexGen informed the MN-S that a meeting with the Heritage Conservation Board had been held to discuss NexGen's commitment to engage with local Indigenous Nations and to sharing the survey results as well as the regulatory process associated with the finding. NexGen advised availability to discuss the survey findings, as well as any feedback or suggestions from the MN-S.</p>

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
10 August 2022	Email, outgoing	<p>NexGen emailed the MN-S and advised of the upcoming environmental monitoring work to be conducted at the Rook I site and to introduce new team members. NexGen informed of the additional field work related to the Caribou Linear Feature Reclamation Trial as well as the baseline gamma survey at the Rook I site that was planned to be completed during the summer and fall. NexGen indicated that Omnia would be at the Rook I site between 13 August 2022 and 27 August 2022 to complete a field program to conduct a natural regeneration assessment and noted that NexGen was interested in arranging a small tour while Omnia was on site to encourage discussion, knowledge sharing, and to answer questions. NexGen indicated that technical assistants were needed to assist in the field work and requested to be informed if there were the MN-S members who would be interested in participating.</p> <p>NexGen informed the MN-S of the baseline gamma radiation survey of the Project area that was planned to be completed in the fall. NexGen expressed interest in hiring four youth community members as technical assistants to support CanNorth with the survey and to invite an Elder to be present during the survey orientation. NexGen requested for the MN-S to confirm if there were interested members by 19 August 2022.</p>
11 August 2022	Email, incoming	The MN-S emailed NexGen to advise that the MN-S member has accepted a new position outside of the MN-S and provided the contact information for the MN-S members who would be responsible for future Lands and Consultation inquiries.
16 August 2022	Email, outgoing	NexGen emailed the MN-S and requested an update on the Métis-specific EA results meetings with the MN-S NR2 membership that was tentatively being planned for September 2022. NexGen attached the previous email correspondence with the MN-S regarding the Métis-specific EA results meetings for reference.
16 August 2022	Email, outgoing	NexGen emailed the MN-S welcoming a member back to the team and noted they were available for a call or meeting to help support bringing the MN-S member up to speed on NexGen's file.
16 August 2022	Email, incoming	The MN-S emailed NexGen and inquired if a meeting to discuss the next steps regarding the Métis-specific EA results meetings should be scheduled in response to NexGen's email.
17 August 2022	Email, outgoing	NexGen emailed the MN-S and agreed that an in-person meeting should be scheduled to discuss the planning of the next JWG meeting and the MN-S NR2 Métis-specific EA results meetings in response to the MN-S 16 August 2022 email.
17 August 2022	Email, incoming	The MN-S replied to NexGen and another MN-S member to confirm that the week of 22 August 2022 would work for an in-person meeting to discuss the planning of the next JWG meeting and the MN-S NR2 Métis-specific EA results meetings. The MN-S requested for NexGen to propose dates and times for consideration.
17 August 2022	Email, outgoing	NexGen emailed the MN-S and advised that 23 August 2022 would work for an in-person JWG meeting and inquired if the date would work for the MN-S.
18 August 2022	Email, outgoing	NexGen emailed the MN-S R2 and advised that the Heritage Conservation Board had reviewed the report and recommendations submitted by CanNorth regarding the Heritage Resource Impact Assessment that was completed earlier in the summer. NexGen indicated that the Heritage Conservation Board had confirmed that the 30 m buffer around the site was acceptable and that the Heritage Resource Impact Assessment regulatory requirements had been satisfactorily completed. NexGen invited the MN-S R2 to reach out with any questions or comments.
22 August 2022	Newsletter	<p>NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
23 August 2022	In-person meeting	NexGen met with the MN-S for a Project update meeting following the restructuring of the MN-S Lands and Consultation department. The meeting focused on planning upcoming JWG meetings and Métis-specific EA results community information sessions. The MN-S and NexGen also shared updates on approved budgets for ongoing work, such as the MN-S NR2 Métis Knowledge Study digitization, the Métis Food Study, and the JWG and technical capacity support.
24 August 2022	Email, outgoing	NexGen emailed the MN-S and advised that the CNSC planned to hold a webinar on 13 September 2022 to present an overview on the CNSC review process for the proposed NexGen Rook I and Denison Wheeler River Projects as well as to provide Project updates. NexGen included the link to register for the webinar.
31 August 2022	Video conference	NexGen and the MN-S JWG subgroup met to begin planning the September 2022 MN-S NR2 Board Meeting, the October 2022 Métis-specific EA results community information sessions, and the next JWG meeting. Additionally, the MN-S and NexGen shared updates on the existing work scopes (including budgeting and invoicing), the MN-S' review of the Draft EIS, and the 2022 Site Program.
2 September 2022	Email, outgoing	NexGen emailed the MN-S and confirmed that NexGen has set aside additional capacity funding support for the MN-S' review of the Draft EIS and requested that an invoice be sent to NexGen for the additional funding.
2 September 2022	Email, outgoing	<p>NexGen emailed the MN-S and provided a summary of the Project update meeting held on 23 August 2022 and the subsequent JWG technical group meeting held on 31 August 2022.</p> <p>NexGen noted the key points for the 23 August 2022 Project Update Meeting were related to:</p> <ul style="list-style-type: none"> ▪ Métis Food Study and the digitization of the IKTLU; ▪ topics for the next formal JWG meeting to be transportation, traffic, and road safety; ▪ the MN-S Community Coordinator position funded by NexGen; ▪ the MN-S proposal for NexGen to present to the NR2 Board Members prior to conducting the in-community Métis community information session; ▪ the Métis-specific EA results community information session that was tentatively scheduled for a day during the week of 3 October 2022 to 7 October 2022; and ▪ the scheduling of the JWG subgroup meeting to continue the planning of the upcoming meetings in September 2022 and October 2022. <p>NexGen noted the key points for the 31 August 2022 JWG technical group meeting were related to:</p> <ul style="list-style-type: none"> ▪ no additional updates on the existing work scopes for the digitization of the IKTLU and Traditional Foods Study; ▪ the MN-S Community Coordinator position was still unfilled; ▪ the MN-S invoicing; ▪ the status of the Draft EIS review by Two Worlds Consulting; ▪ additional capacity support funding for review of the Draft EIS; ▪ confirmation that the MN-S NR2 Board meeting would be scheduled on 30 September 2022 and that NexGen would no longer be included in the meeting; ▪ Métis-specific EA results community information session planned for the week of 3 October to 7 October 2022; and ▪ the topic and timing of the next formal JWG meeting that would be discussed during the next JWG technical group meeting scheduled on 16 September 2022.
8 September 2022	Email, outgoing	NexGen emailed the MN-S and provided the minutes from the Project Update Meeting held on 23 August 2022 for review and comments.
8 September 2022	Email, outgoing	NexGen emailed the MN-S providing the notes from the JWG technical group meeting held on 31 August 2022 as an attachment for review and comments.
8 September 2022	Email, outgoing	NexGen emailed the MN-S following up on the action items from the JWG technical meeting held on 31 August 2022. NexGen provided the posters, invitation materials and sign-in sheet that were used for the June 2022 community information sessions as attachments to help with the planning of the Métis-specific EA results community information session. NexGen also attached a photo of the general layout of the sessions for reference and indicated that the sessions were advertised through monthly radio updates.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
26 September 2022	Email, outgoing	NexGen emailed the MN-S to provide information on the upcoming Project EA/EIS overview presentation for the MN-S NR2 Leadership and Board members, scheduled on 30 September 2022. NexGen included details on the presentation content and presenters and indicated that questions regarding both the EIS and the EA would be answered during the meeting.
27 September 2022	Email, incoming	The MN-S emailed NexGen and acknowledged the information on the upcoming Project EA/EIS Overview presentation for the MN-S NR2 Leadership and Board members, as emailed on 26 September 2022. The MN-S indicated that internal approval was required prior to sending the agenda, poster, and budget to NexGen.
27 September 2022	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for confirming that internal MN-S approval was required before the upcoming Project EA/EIS Overview presentation agenda, poster, and budget could be sent out.
28 September 2022	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for confirming that internal MN-S approval was required before the agenda, poster and budget could be sent out for the upcoming Project EA/EIS Overview presentation for the MN-S NR2 Leadership and Board members.
28 September 2022	Email, incoming	The MN-S emailed NexGen providing the 30 September 2022 Project Métis-specific EA results community information session agenda and budget as well as the 5 October 2022 to 6 October 2022 community information session poster and agenda.
29 September 2022	Letter, outgoing	NexGen emailed the MN-S and provided an engagement update letter summarizing completed engagement activities and a summary of upcoming and proposed engagement activities. NexGen also provided a PDF copy of the August 2022 community newsletter.
30 September 2022	In-person meeting	NexGen met with the MN-S NR2 Leadership and Board members to present on the Project EA and Draft EIS. At the request of the MN-S NR2 Leadership, NexGen delivered the EIS submission overview presentation that had been presented to the CNSC, ENV, and Federal-Indigenous Review Team in July 2022.
2 October 2022	Email, incoming	The MN-S emailed NexGen and requested for clarification on NexGen's position on having Two Worlds Consulting the (MN-S consultants) attend the Métis-specific EA results community information sessions. The MN-S expressed the importance in having the community third party consultant present at the information sessions.
3 October 2022	Multiple methods	NexGen emailed the MN-S to confirm it would be beneficial for Two Worlds Consulting (the MN-S consultant) to be present at the Métis-specific EA results community information sessions as discussed on 3 October 2022 and in response to the MN-S 2 October 2022 email. NexGen provided the approved agenda for the 5 October 2022 and 6 October 2022 MNS NR2 community information sessions.
5 October 2022	In-person meeting	NexGen attended the MN-S NR2 Métis-specific EA results community information session in La Loche, Saskatchewan to present the results of the environmental assessment for the Project.
6 October 2022	In-person meeting	NexGen attended the MN-S NR2 Métis-specific EA results community information session in Buffalo Narrows, Saskatchewan to present the results of the environmental assessment for the Project.
11 October 2022	Newsletter	NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the 2022 Summer Student and Scholarship Programs; a summary of the June 2022 community information sessions; a Project status update; an introduction to the Project website; and an update on education, training, and employment initiatives.
11 October 2022	Email, outgoing	NexGen emailed the MN-S and provided additional information on the Baseline Environmental Effects and the Traditional Foods Study Program that was planned to begin in 2023. NexGen requested for a single point of contact from the MN-S community to discuss and coordinate engagement for the program.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
20 October 2022	Letter, incoming	<p>NexGen received a letter from the MN-S expressing concerns related to NexGen's efforts to build a meaningful and respectful relationship with the MN-S in respect to its proposal to develop the Project on the MN-S Land Claim.</p> <p>The MN-S outlined NexGen's approach to the Draft EIS and indicated that the opportunity for the MN-S to review the Draft EIS prior to its filing was refused. The MN-S indicated that the community would like to engage in a collaborative problem-solving to build trust in NexGen as a partner and meet with NexGen decision-makers.</p> <p>The MN-S informed NexGen that responding to the EIS and engaging with the communities were the MN-S' priority.</p>
1 November 2022	Email, outgoing	NexGen emailed the MN-S to follow up on the request for engagement on the baseline monitoring programs emailed on 11 October 2022. NexGen requested for confirmation on the MN-S contacts who would be involved and could assist in coordinating a meeting with CanNorth and NexGen to discuss the scopes.
1 November 2022	Email, incoming	The MN-S emailed NexGen regarding the follow up on the request for engagement on the baseline monitoring programs. The MN-S confirmed the community members who would be available to meet and discuss in response to NexGen's email.
2 November 2022	Email, incoming	The MN-S emailed NexGen and noted they would be available to meet on 22 November 2022 or 23 November 2022 to discuss the baseline monitoring programs.
4 November 2022	Email, outgoing	NexGen emailed the MN-S and acknowledged the dates that the MN-S would be able to meet to discuss the baseline monitoring programs and stated they would follow up with CanNorth to confirm availability to meet and reach back out to the MN-S.
8 November 2022	Email, outgoing	NexGen emailed the MN-S to follow-up and confirm interest in planning the next JWG meeting and inquired if there were any topics of interest for discussion. NexGen offered to plan a JWG technical group meeting to discuss further.
9 November 2022	Email, outgoing	NexGen emailed the MN-S informing of the Baseline Environmental Effects and Traditional Foods Study baseline monitoring programs that NexGen would be conducting in 2023 that would be led by CanNorth. NexGen provided the contact information for the CanNorth representative who would be arranging a scoping meeting and the NexGen team members who would be involved in the program.
14 November 2022	Video conference	NexGen and the MN-S met to discuss the 2022 budget for engagement activities, and to plan 2023 engagement activities.
15 November 2022	Letter, outgoing	<p>NexGen emailed the MN-S and attached a letter responding to the MN-S NR2 letter dated 20 October 2022 to address the issues raised. NexGen noted that they fully recognize and acknowledge the Aboriginal Rights and title of the Métis Nation, and that it is on this basis that NexGen has been engaging with the leadership of the NR2 for nearly 10 years in connection with the Project.</p> <p>NexGen stated their approach to consultation, engagement, and disclosures, including the timing thereof, has been in complete compliance with the established federal and provincial regulatory processes incorporating consistency, fairness, and transparency to all Indigenous Nations, including the MN-S. NexGen noted that they have worked productively with the MN-S representatives and technical advisors on the JWG established under the Study Agreement.</p>
22 November 2022	Email, incoming	The MN-S emailed NexGen introducing a new member of the MN-S Environment/Duty to Consult team who would be assisting in coordinating the meeting with CanNorth as a follow up to NexGen's 9 November 2022 email.
22 November 2022	Email exchange	The MN-S emailed NexGen and indicated that the MN-S was looking at scheduling the next JWG meeting in January 2023 in response to NexGen's 8 November 2022 email. The MN-S confirmed the members to correspond with regarding the meeting.
24 November 2022	Email, outgoing	CanNorth emailed NexGen and the MN-S to schedule a kick-off meeting in December 2022 to discuss the Traditional Foods Study and requested for the MN-S to confirm if an in-person or virtual meeting was preferred and for dates that would work.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
24 November 2022	Email, outgoing	CanNorth emailed NexGen and the MN-S advising that a phone call with the MN-S Regional Director was held to discuss the upcoming kick-off meeting. CanNorth proposed to schedule a virtual meeting on 6 December 2022 and requested for confirmation of availability. CanNorth also indicated that the engagement session in the New Year would be a more in-depth in-person meeting about the Métis Food Study.
24 November 2022	Email, outgoing	NexGen emailed the MN-S and clarified the proper contacts for the Traditional Foods Study. NexGen inquired if the MN-S could confirm that the listed MN-S contacts for coordinating the engagement for the study was correct and that MN-S would work with the MN-S NR2 members. NexGen advised that any information provided to CanNorth directly would be forwarded to NexGen to address with the MN-S.
25 November 2022	Email, incoming	The MN-S emailed NexGen and acknowledged the communication process clarification on the Traditional Foods Study sessions emailed on 24 November 2022. The MN-S confirmed the proper MN-S contacts responsible for meeting coordination, working with the Regional Leadership, and for completing an engagement plan for each session.
1 December 2022	Video conference	NexGen met with the MN-S to discuss the budget and engagement plans for the upcoming 2023 year.
1 December 2022	Email, incoming	The MN-S emailed NexGen to confirm the JWG meeting planned for 20 December 2022 and listed the MN-S community members who would be attending.
12 December 2022	Email, outgoing	NexGen emailed the MN-S to provide the proposed agenda and logistical details for the JWG meeting planned for 20 December 2022. NexGen acknowledged the MN-S community members who would be attending and listed the agenda discussion items based on the discussions held on 1 December 2022 for review and comments. NexGen requested for the MN-S to confirm the timing and location of the meeting that would work or if a call would need to be scheduled to discuss further. NexGen informed the MN-S of the NexGen and CanNorth team members who would be joining the meeting and invited the MN-S to reach out if there were any questions or comments.
14 December 2022	Email, incoming	The MN-S emailed NexGen regarding the JWG meeting planned for 20 December 2022. The MN-S noted that edits to the agenda would be sent in the afternoon of 14 December 2022 and confirmed the meeting location and time.
14 December 2022	Phone call, incoming	The MN-S called NexGen to confirm the logistics for the JWG meeting planned for 20 December 2022. NexGen confirmed that they would provide lunch.
19 December 2022	Email, incoming	The MN-S emailed NexGen to provide a copy of the agenda for the JWG meeting planned on 20 December 2022. The MN-S asked NexGen to provide any edits.
19 December 2022	Email, outgoing	NexGen emailed the MN-S noting there was one requested edit to the agenda for the 20 December 2022 JWG meeting. NexGen confirmed that lunch would be delivered to the MN-S office for the meeting.
20 December 2022	In-person meeting	The JWG, consisting of members from NexGen and the MN-S NR2 met to discuss and plan upcoming engagement activities that will begin taking place in Q1 2023. These activities include a community information session and environmental baseline monitoring programs, including a regional Traditional Foods Study.
22 December 2022	Letter, outgoing	NexGen emailed the MN-S to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement activities leading into 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the MN-S to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the MN-S in 2023.
4 January 2023	Email, outgoing	NexGen emailed the MN-S to follow up on the status of the proposed meeting to have NexGen and CanNorth present to the MN-S NR2 Local Presidents and Board Members on 11 January 2023 about the baseline environmental monitoring programs and the regional Traditional Foods Study. NexGen inquired if the meeting date was confirmed in order to organize travel arrangements.
5 January 2023	Email, incoming	The MN-S emailed NexGen and advised that the proposed meeting to have NexGen and CanNorth present to the MN-S NR2 Local Presidents and Board Members on 11 January 2023 would need to be postponed to a later date. The MN-S informed NexGen that they would be working on the schedule during the week of 9 January 2023.

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Communication Date	Communication Method	Communication Summary
5 January 2023	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for informing that the proposed meeting to have NexGen and CanNorth present to the MN-S NR2 Local Presidents and Board Members on 11 January 2023 would need to be postponed to a later date. NexGen indicated that they could discuss further during the week of 9 January 2023.
10 January 2023	Email, incoming	The MN-S emailed NexGen and inquired if NexGen would be available to meet on 11 January 2023 to discuss the planning of the proposed meeting to have NexGen and CanNorth present to the MN-S NR2 Local Presidents and Board Members.
10 January 2023	Email, outgoing	NexGen emailed the MN-S and confirmed availability to meet on 11 January 2023 at 2:00 pm to discuss the planning of the proposed meeting to have NexGen and CanNorth present to the MN-S NR2 Local Presidents and Board Members.
11 January 2023	Video conference	NexGen and the MN-S met to discuss the updates for 2023 engagement planning. Topics discussed included: <ul style="list-style-type: none"> the MN-S proposed date of 23 January 2023 for NexGen to meet with the MN-S regional council and board members to discuss Traditional Foods Study/baseline monitoring programs; the MN-S proposed dates for the Draft EIS-focused community meetings/information sessions in La Loche and Buffalo Narrows; baseline environmental monitoring program presentation that would be prepared by NexGen for the 23 January 2023 meeting; invoice examples that would need to be provided to the MN-S for honorariums; and the MN-S NR2 community contact for NexGen's next quarterly public newsletter.
11 January 2023	Email, outgoing	NexGen emailed the MN-S and expressed thanks for the meeting held on 11 January 2023 to discuss the updates for the 2023 engagement planning. NexGen provided a summary of the updates and action items for the MN-S review.
12 January 2023	Email, outgoing	NexGen emailed the MN-S providing the proposed agenda points for the meeting planned for 23 January 2023 for review and comments. NexGen indicated that they would continue working on the one-page summary for the baseline monitoring programs as discussed on 11 January 2023.
17 January 2023	Video conference	NexGen and the MN-S met to discuss the logistics for the upcoming meeting on 23 January 2023 and to discuss the timing of the MN-S NR2 community meetings for NexGen to present on the Draft EIS.
18 January 2023	Email, outgoing	NexGen emailed the MN-S and expressed thanks for the meeting held on 17 January 2023 to discuss the planning of upcoming meetings and events. NexGen provided a summary and update on the action items related to the 23 January 2023 meeting and the MN-S NR2 Community EIS presentations for review. NexGen requested for the MN-S to confirm a preferred date in March 2023 to reschedule the community meetings.
18 January 2023	Email, outgoing	NexGen emailed the MN-S to request rescheduling the community meeting that was recently planned for 23 January 2023 to a different date. NexGen noted that the meeting date falls on a civic holiday and indicated that they attempted to call the MN-S on 18 January 2023 to discuss.
23 January 2023	In-person meeting	NexGen met with the MN-S NR2 Local Presidents and Board Members in La Loche and presented an overview of the environmental baseline monitoring programs that would be taking place in 2023, along with the regional Traditional Foods Study, which would be led by the environmental consulting company CanNorth. There were 19 members in attendance and questions were posed during the presentation.
14 February 2023	Email, outgoing	NexGen emailed the MN-S and requested for the MN-S' availability for a phone call during the week of 13 February 2023 or 21 February 2023 to discuss upcoming engagement activities, planning for the next JWG meeting, and priorities for the MN-S and NexGen over the next couple of months. NexGen shared their thoughts related to the date of the next JWG meeting and the priorities for Q1 2023 and Q2 2023. NexGen also followed up on the community liaison contact for the regional Traditional Foods Study as well the MN-S community contact that could be included in the next NexGen community newsletter.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
17 February 2023	Phone call, incoming	The MN-S called NexGen to discuss the email on 14 February 2023 from NexGen requesting to schedule a meeting to discuss the JWG, EIS comment review/collaborative process for discussing and resolving comments, and planning previously discussed community meetings. The MN-S apologized for not responding to NexGen's email earlier and noted that they had been away for a community meeting. The MN-S inquired if NexGen could schedule a meeting during the week of 6 March 2023 and NexGen confirmed that the proposed week would work well. NexGen indicated that a meeting invitation would be sent out. NexGen noted that previous discussions with the MN-S included planning for community meetings in mid-March 2023 and suggested that this be discussed further at the early March meeting. NexGen stated that dates have not yet been confirmed and that community meetings in mid-March may be too rushed to plan and have everyone attend. The MN-S agreed and indicated that community members may not want another meeting right away. The MN-S thanked NexGen for understanding the MN-S' competing priorities and for being willing to re-schedule meetings.
17 February 2023	Email, incoming	The MN-S emailed NexGen to thank them for touching base on 17 February 2023 and to confirm that the MN-S has accepted the meeting invite. The MN-S requested for NexGen to remove an MN-S staff member from all correspondence moving forward and add the new MN-S Duty to Consult coordinator.
23 February 2023	Email, outgoing	NexGen emailed the MN-S to thank them for the introduction to the new MN-S Duty to Consult coordinator and indicated that NexGen was looking forward to meeting them in person. NexGen proposed to turn the planned meeting scheduled for 9 March 2023 to a JWG meeting and inquired if other MN-S members would be able to attend. NexGen indicated that updates, upcoming priorities, and setting up the next meeting dates could be discussed. NexGen noted that the planned meeting could be extended a couple of hours if the proposed approach worked for the MN-S and that a specific agenda could also be provided later in the week of 20 February 2023.
24 February 2023	Email, outgoing	NexGen emailed the MN-S and provided the proposed list of topics to discuss at the meeting planned for 9 March 2023. NexGen informed the MN-S of the NexGen team members that would be available to answer any questions while NexGen's Engagement Lead was out of the office from 25 February 2023 to 5 March 2023.
7 March 2023	Phone call, outgoing	NexGen called the MN-S regarding JWG meeting planning and there was no answer.
8 March 2023	Phone call, outgoing	NexGen called the MN-S regarding JWG meeting planning and there was no answer.
8 March 2023	Email, outgoing	NexGen emailed the MN-S to confirm if the meeting planned for 9 March 2023 would still proceed and noted that they attempted to call MN-S on 7 March 2023 and 8 March 2023. NexGen indicated that they had previously suggested that the meeting on 9 March 2023 be turned into a JWG meeting and indicated that there was no response received. NexGen informed the MN-S that they assume the meeting on 9 March 2023 would be to discuss the topics emailed on 24 February 2023 via Microsoft Teams.
9 March 2023	Text, incoming	The MN-S sent a text to NexGen regarding the meeting scheduled on 9 March 2023 and advised the meeting would need to be cancelled due to illness.
9 March 2023	Text, outgoing	NexGen sent a text to the MN-S and acknowledged that the MN-S would need to cancel the meeting scheduled on 9 March 2023. NexGen offered to re-schedule to a new time once the MN-S was back in the office.
17 March 2023	Email, outgoing	NexGen emailed the MN-S to follow up regarding re-scheduling the last meeting and inquired if the MN-S had availability in the next several weeks that would work for a JWG meeting.
21 March 2023	Letter, outgoing	NexGen emailed the MN-S to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen also requested for the MN-S to confirm a date that would work to re-schedule the 9 March 2023 JWG meeting and invited the MN-S to reach out if there were any questions or comments.
27 March 2023	Email, outgoing	NexGen emailed the MN-S to follow up on the MN-S' outreach to CanNorth to set up a meeting to discuss the regional Traditional Foods Study. NexGen inquired if the MN-S would be available on 27 March 2023 to discuss the regional Traditional Foods Study as well as any other MN-S and NexGen engagement activities. NexGen provided a phone number for the MN-S to call directly.

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Communication Date	Communication Method	Communication Summary
27 March 2023	Email, incoming	The MN-S emailed NexGen regarding the proposed meeting on 27 March 2023 to discuss the regional Traditional Foods Study and other engagement activities. The MN-S indicated that they were waiting for the MN-S Director of Environment to confirm availability to meet at 3:30 pm on 27 March 2023 and inquired if the time would work for NexGen. The MN-S also stated that they would reach out to CanNorth to confirm if they could attend the meeting.
27 March 2023	Email, outgoing	NexGen emailed the MN-S to confirm that meeting at 3:30 pm on 27 March 2023 would work and thanked the MN-S for sending the meeting invite.
27 March 2023	Video conference	NexGen, the MN-S, and CanNorth met to discuss the regional Traditional Foods Study that NexGen would be initiating in 2023. The MN-S noted the main contact for this study was on leave until 3 April 2023 but that the MN-S was interested in progressing the work. CanNorth provided an overview of the next steps for the study, including receiving approval from leadership, meeting with and training the community liaison, and having the community liaison conduct interviews for the regional Traditional Foods Study. NexGen shared that information about the study had been presented to the MN-S JWG in December 2022, and to the MN-S NR2 leadership in January 2023. The MN-S stated they would proceed with obtaining approval from leadership, and that CanNorth and the MN-S could schedule a training meeting in April 2023.
29 March 2023	Email, outgoing	NexGen emailed the MN-S and provided the regional Traditional Foods Study presentation that CanNorth shared with the MN-S JWG and MN-S NR2 leadership. NexGen invited the MN-S to reach out if there were any questions.
5 April 2023	Email, outgoing	NexGen emailed the MN-S to follow up on the engagement update letter sent on 21 March 2023 and inquired if the MN-S had any questions. NexGen also inquired if the MN-S would be available for a JWG meeting in April 2023 and requested for the MN-S to provide a date and time that would work.
5 April 2023	Email, incoming	The MN-S emailed NexGen and advised that the previous Duty to Consult Liaison Officer had moved to a different department within the MN-S and that a different MN-S employee would be taking over. The MN-S inquired what the agenda would look like for the next JWG meeting.
5 April 2023	Text, outgoing	NexGen sent a text to the MN-S to express that it was a pleasure to have worked and collaborated with the MN-S Duty to Consult Liaison Officer. NexGen wished them the best in the new position within the MN-S.
5 April 2023	Email, outgoing	NexGen emailed the MN-S Lands and Consultation Coordinator and welcomed them. NexGen indicated that they would be happy to share information about the collaboration with the MN-S and attached the most recent copy of the engagement update letter that was sent on 21 March 2023. NexGen stated the letter provided updates on the EA process for the Project, shares a summary of recent engagement activities completed, and outlines a list of proposed activities, including the next JWG meeting. NexGen also advised the letter addressed additional scopes that were underway, including the regional Traditional Foods Study. NexGen inquired if the MN-S Lands and Consultation Coordinator would be available for a meeting on 6 April 2023 or during the week of 10 April 2023 for a formal introduction, to discuss the items in the engagement letter, and to discuss planning the next JWG meetings. NexGen requested for the MN-S Lands and Consultation Coordinator to confirm a time that would work.
5 April 2023	Text, incoming	The MN-S sent a text to NexGen and thanked them for the kind words. The MN-S indicated that they appreciated the collaboration on the last EIS session and stated that NexGen has been fantastic to work with.
5 April 2023	Email, incoming	The MN-S emailed NexGen and requested that the MN-S Director of Environment be the primary contact for the MN-S communications going forward with the MN-S Lands and Consultation Coordinator and the MN-S Environmental Program Planner copied. The MN-S acknowledged that NexGen has been experiencing difficulty in communications with the MN-S and indicated that there have been staffing changes.
6 April 2023	Email, incoming	The MN-S emailed NexGen and thanked NexGen for providing the most recent copy of the engagement update letter. The MN-S indicated that it would take a few days to catch up and go through the previous meeting notes. The MN-S also confirmed availability on 12 April 2023 for a call and inquired if NexGen could send a meeting invite.
6 April 2023	Email, outgoing	NexGen emailed the MN-S and indicated that a meeting invite for 12 April 2023 would be sent out. NexGen invited the MN-S to reach out if there were any questions prior to the meeting.

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Communication Date	Communication Method	Communication Summary
10 April 2023	Email, outgoing	NexGen emailed the MN-S to acknowledge that the MN-S Director of Environment would be NexGen's primary contact and indicated that the MN-S Lands and Consultation Coordinator and the MN-S Environmental Program Planner would be copied on all communications. NexGen also inquired if the MN-S Director of Environment would like to join the catch-up meeting with the MN-S Lands and Consultation Coordinator scheduled on 12 April 2023.
12 April 2023	Video conference	NexGen met with the new MN-S engagement contact for an introductory meeting. NexGen and the MN-S discussed a brief history of the MN-S JWG meetings and scheduled the next JWG meeting on 26 May 2023 to discuss the MN-S comments on NexGen's Draft EIS, including the Federal-Indigenous Review Team comments and public comments. The MN-S also shared a status update on the Traditional Foods Study, Métis-specific Food Study, digitization of the MN-S Traditional Land Use Study, and potential for a Rook I site tour in the summer. The MN-S noted they were familiar with the Study Agreement, and NexGen reiterated the capacity funding and mechanisms available under the Study Agreement. NexGen offered to send the MN-S JWG meeting minutes to the MN-S and also offered that the MN-S could reach out at anytime with questions or for additional information.
12 April 2023	Email, incoming	The MN-S emailed NexGen and indicated that the MN-S had ran into complications with the Traditional Foods Study that would postpone the planning of a JWG meeting. The MN-S stated that the ownership of the data that was being collected required clarification and informed NexGen that the MN-S had turned to the MN-S legal department to confirm how to proceed. The MN-S indicated that NexGen would be updated accordingly.
12 April 2023	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for the update regarding the Traditional Foods Study data. NexGen informed the MN-S that CanNorth had as offered to share additional information about their data confidentiality processes for the regional Traditional Foods Study and inquired if the MN-S would like to have a meeting arranged with CanNorth to discuss. NexGen also inquired if the planned JWG meeting focusing on the Federal-Indigenous Review Team comments planned for 26 April 2023 would still proceed. NexGen stated that conversations regarding the Food Study outside of the JWG meeting could still be held and expressed that NexGen would like to meet and advance the discussions on the Federal-Indigenous Review Team comments with the MN-S.
12 April 2023	Email, incoming	The MN-S emailed NexGen regarding the discussions on the regional Traditional Foods Study and Federal-Indigenous Review Team comments and stated that further planning would be put on hold until the MN-S legal department had provided comments. The MN-S received indicated that NexGen would be updated as soon as the MN-S receives direction on how to proceed. The MN-S thanked NexGen for the meeting held on 12 April 2023 and expressed that it had motivated internal MN-S discussions that would result in forward progress.
12 April 2023	Email, outgoing	NexGen emailed the MN-S to thank them for the update regarding the need to postpone the planning of a JWG meeting. NexGen requested to be kept updated and invited the MN-S to reach out if there was information that NexGen could provide to assist.
13 April 2023	Email, outgoing	NexGen emailed the MN-S the previous JWG meeting minutes and information. NexGen advised that all the related documentation had been collated into a USB drive and offered to drop it off or meet up on 14 April 2023 or 15 April 2023. NexGen provided the MN-S Lands and Consultation Coordinator a phone number to call directly.
14 April 2023	Email, outgoing	NexGen emailed the MN-S providing the draft meeting notes from the JWG meeting held on 20 December 2022 and the NR2 Board meeting to discuss the regional Traditional Foods Study held on 23 January 2023 that had not yet been sent to the MN-S. NexGen inquired if the MN-S JWG attendees could review the draft notes and confirm if there were any edits required. NexGen indicated the notes would be finalized upon hearing back from the MN-S, or if a response was not received, on 12 May 2023. NexGen stated the meetings held were focused on planning and that Aurora Communications was not present to record and transcribe full verbatim meeting minutes. NexGen invited the MN-S to reach out if there were any questions on the JWG presentations and meeting minutes on the USB drive that NexGen would be dropping off to the MN-S.
14 April 2023	Email, incoming	The MN-S emailed NexGen to confirm that the draft meeting notes from the JWG meeting held on 20 December 2022 and the NR2 Board meeting to discuss the regional Traditional Foods Study held on 23 January 2023 would be distributed to the MN-S JWG for review. The MN-S indicated that comments would be provided if required.

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Communication Date	Communication Method	Communication Summary
18 April 2023	Email, outgoing	NexGen emailed the MN-S to provide the Rook I Visitor Checklist sent to visitors staying at camp for extended periods. NexGen noted that they would call the MN-S to coordinate their pick-up.
19 April 2023	In-person meeting	NexGen met with members from the BNDN and the MN-S for a Rook I site tour and to locate a spot for the ceremonial sweat with Elders from all local priority areas Nations. The core logging facilities and the Arrow site were toured. A safe location for the ceremonial sweat was confirmed.
24 April 2023	Email, incoming	The MN-S emailed NexGen to thank them for the site visit and to provide an update on the regional Traditional Foods Study. The MN-S stated that the MN-S legal department has suggested that the MN-S assume the ownership of the contract between NexGen and CanNorth for the regional Traditional Foods Study and noted that this would eliminate the need for a data sharing agreement. The MN-S confirmed that the MN-S legal department was agreeable with NexGen and CanNorth to proceed with tissue sampling as long as the data would be provided without caveats. The MN-S attached the budget for the NexGen regional Traditional Foods Study prepared by Two Worlds Consulting that had already been approved by NexGen. The MN-S requested for NexGen to notify CanNorth if they agreed with the resolution and indicated that the MN-S would then proceed with implementation planning.
25 April 2023	Phone call, outgoing	NexGen called the MN-S to discuss the MN-S' email dated 24 April 2023 regarding the regional Traditional Foods Study. The MN-S explained the feedback provided by the MN-S legal department. NexGen reiterated that there were two Traditional Foods Study scopes of work in progress with the MN-S and suggested that there may be some confusion. NexGen asked if it would be helpful if NexGen sent an email to clarify the difference between the MN-S-specific Traditional Foods Study, and the regional Traditional Foods Study that CanNorth was leading for NexGen. The MN-S agreed that the clarification was needed and would help to advance the discussions.
25 April 2023	Email, outgoing	NexGen emailed the MN-S to thank them for the email and brief call to discuss the regional Traditional Foods Study further. NexGen noted that NexGen and the MN-S have two separate Traditional Foods Study scopes of work underway and provided additional information on the MN-S-specific Traditional Foods Study and the NexGen regional Traditional Foods Study. NexGen stated that the possibility of the MN-S interviewing the same people for both studies to reduce duplication of efforts had been discussed in previous meetings. NexGen indicated that with this approach, the MN-S would work with CanNorth on the CanNorth interview questionnaire, and that the MN-S would also ask their own questions as part of the MN-S-specific Traditional Foods Study. NexGen informed the MN-S that CanNorth would require only the data from the CanNorth interview questions and would not request access to additional MN-S-specific Traditional Foods Study interview data or questions. NexGen expressed that they hoped the information provided would assist with conversations for the regional Traditional Foods Study and a potential information sharing agreement. NexGen invited the MN-S to reach out if there were any questions or if a phone call would need to be arranged between the MN-S, NexGen, and CanNorth.
27 April 2023	Email, incoming	The MN-S emailed NexGen requesting to start discussion around the next JWG meeting. The MN-S requested for NexGen to provide the agenda topics, anticipated outcomes, and any additional information.
27 April 2023	Email, outgoing	CanNorth emailed the MN-S providing the regional Traditional Foods Study program summary, a summary of the questions that would be asked during the interviews, and a copy of the PowerPoint that was presented to the MN-S in December 2022 and again in January 2023. CanNorth informed the MN-S that they had completed similar studies with communities in the Athabasca Region and provided a link to additional information on the community-based programs. CanNorth stated they would reach out to the MN-S during the week of 1 May 2023 to discuss scheduling training in May 2023.
2 May 2023	Email, outgoing	NexGen emailed the MN-S thanking the MN-S for the email dated 27 April 2023 regarding the next JWG meeting. NexGen advised the MN-S Director of Environment and the MN-S Environmental Program Planner had been copied in the response and provided the proposed topics and agenda for the JWG meeting. NexGen requested that the MN-S advise if there were any comments on the proposed topics and outcomes and stated that 26 May 2023 was still blocked off in the NexGen calendar should the MN-S confirm the date would work for the JWG meeting.

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Communication Date	Communication Method	Communication Summary
2 May 2023	Email, incoming	The MN-S emailed NexGen thanking NexGen for providing the outlined agenda for the JWG meeting. The MN-S indicated the information would advance the planning discussion with their team and noted that the MN-S would reach out to NexGen once there was direction.
2 May 2023	Email, outgoing	NexGen emailed the MN-S thanking the MN-S for acknowledging the proposed outlined agenda for the JWG meeting and informing that the information would advance the planning discussion with the MN-S team. NexGen invited the MN-S to reach out if there were any additional information required during the MN-S' discussions.
5 May 2023	Email, incoming	The MN-S emailed NexGen and indicated they have booked a placeholder for the MN-S NR2 to be in Saskatoon on 5 June 2023 and 6 June 2023. The MN-S offered for NexGen to choose which date would work best to schedule the JWG. The MN-S inquired if NexGen would want an event budget and if NexGen would cover associated costs if the MN-S NR2 requests their legal counsel be present. The MN-S also inquired if NexGen would prefer to host the meeting at the NexGen office. The MN-S stated they would start making arrangements and copy the MN-S Director of Environment in correspondences once the preliminary planning has been completed.
5 May 2023	Email, outgoing	NexGen emailed the MN-S regarding the upcoming NexGen newsletter planned to be distributed at the end of May 2023 or first week of June 2023 and attached the April 2023 issue of the newsletter for reference. NexGen requested for the MN-S to confirm if the MN-S Community Liaison contact for the regional Traditional Foods Study and the contact for the MN-S NR2 Community Coordinator that would be listed in the June 2023 newsletter were correct. NexGen also inquired if there was an alternative or additional contact for the regional Traditional Foods Study and the Community Coordinator that the MN-S would like shared in the newsletter. NexGen indicated that the information would need to be confirmed by the end of the week of 8 May 2023.
5 May 2023	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for the information regarding the JWG meeting. NexGen indicated they would discuss internally to confirm availability and would reach back out with responses to the MN-S questions. NexGen stated they could host the JWG meeting at the NexGen office.
5 May 2023	Email, outgoing	NexGen emailed the MN-S and confirmed unavailability on 5 June 2023 and 6 June 2023 for the JWG meeting. NexGen inquired if 8 June 2023 or 9 June 2023 would work for the MN-S. NexGen also provided responses to the MN-S questions related to the JWG meeting. NexGen stated a budget was not needed and that only a list of attendees was required. NexGen also informed the MN-S that it was been previously agreed on that legal would no longer be participating in the JWG meetings. NexGen indicated they would be happy to host the meeting and requested that the MN-S confirm if the date change would work or if alternate dates would need to be considered.
5 May 2023	Email, incoming	The MN-S emailed NexGen and indicated the proposed 8 June 2023 or 9 June 2023 JWG meeting dates would not work. The MN-S inquired if 4 June 2023 would work for NexGen.
5 May 2023	Email, outgoing	NexGen emailed the MN-S and confirmed that scheduling the JWG meeting on 4 June 2023 would not work. NexGen proposed to hold the meeting on 29 May 2023, 30 May 2023, or 31 May 2023 and inquired if one of the dates would work for the MN-S. NexGen noted that 12 June 2023 to 16 June 2023 would also not work due to the community information sessions that NexGen would be hosting in the local priority area communities.
5 May 2023	Email, incoming	The MN-S emailed NexGen indicating that scheduling the JWG meeting on 29 May 2023 should work and stated that they were waiting for a confirmation from the MN-S Regional Director's assistant.
8 May 2023	Email, incoming	The MN-S emailed NexGen and advised that scheduling the JWG meeting on 29 May 2023 would not work for the MN-S NR2. The MN-S indicated that 19 June 2023 could be an option and noted the MN-S Regional Director's assistant was confirming with the MN-S NR2 leadership. The MN-S inquired if 19 June 2023 would work for NexGen.
8 May 2023	Email, incoming	The MN-S emailed NexGen and advised that scheduling the JWG meeting on 19 June 2023 in Saskatoon would work for the MN-S NR2. The MN-S indicated the MN-S NR2 legal counsel and the MN-S technical consultants would be attending the meeting virtually. The MN-S noted that a budget would be forwarded to NexGen as per the Terms of Reference Framework for the JWG and that the MN-S Director of Environment has been copied in the email.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
9 May 2023	Email, outgoing	NexGen emailed the MN-S regarding scheduling the JWG meeting on 19 June 2023 in Saskatoon and indicated that they would confirm with the team if the proposed date would work. NexGen advised they would get back to the MN-S as soon as possible.
10 May 2023	Email, outgoing	NexGen emailed the MN-S, the MN-S NR2, the Métis Local 39 – La Loche, and the Métis Local 62 – Buffalo Narrows providing the schedule of the community information sessions for the Project planned for 12 June 2023 to 16 June 2023 in the local priority area communities. NexGen indicated the community information sessions would be a drop-in format with a series of poster stations staffed by NexGen staff who would be available to share information and answers. NexGen also shared the objectives of the community information sessions and noted that the staff of the CNSC and ENV would be in attendance to explain their roles as regulatory agencies and to answer any questions from community members. NexGen stated the community information sessions would be open to all community members and members of the public and would be advertised through monthly radio announcements. NexGen indicated that posters would be created to share and post in the communities and that invitation cards would be mailed out. NexGen thanked the MN-S, the MN-S NR2, the Métis Local 39 – La Loche, and the Métis Local 62 – Buffalo Narrows for helping confirm the dates and venues and invited them to reach out if there were any questions or additional information needed.
15 May 2023	Email, outgoing	NexGen emailed the MN-S confirming that 19 June 2023 would work to schedule the JWG meeting and informed the MN-S that the NexGen JWG members, EA team members, and legal counsel would be joining. NexGen indicated that the majority of the team would be attending in person and that the others would be participating virtually. NexGen confirmed that they would be providing lunch and snacks at the meeting. NexGen also informed the MN-S that NexGen has reached out to Aurora Communications to confirm if they could record and transcribe the meeting notes. NexGen stated the presentation would be compiled based on the agenda provided in the email dated 5 May 2023 and that NexGen would be in touch with the MN-S regarding the meeting details.
15 May 2023	Email, outgoing	NexGen emailed the MN-S to confirm if the MN-S Community Coordinator could be identified and shared in the upcoming NexGen newsletter.
19 May 2023	Email, outgoing	NexGen emailed the MN-S forwarding the email from the CNSC regarding capacity funding available to Indigenous Nations and communities.
9 June 2023	Letter, outgoing	NexGen emailed the MN-S and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and a digital copy of the brochure and application form for the 2023-2024 NexGen Scholarship Program. NexGen invited the MN-S to reach out if there were any questions.
9 June 2023	Newsletter	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> information about the upcoming June 2023 community information sessions; education, training, and employment updates; and a summary of community updates and initiatives.
12 June 2023	In-person meeting	NexGen held a community information session in Buffalo Narrows to: <ul style="list-style-type: none"> update local communities on the Project and inform community members on the results of the EA conducted for the Project; share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; share an overview of the licensing and permitting required for the Project; share information on environmental monitoring, employment opportunities, and education and training initiatives; and answer questions and receive feedback specific to the Project and the EIS.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
13 June 2023	In-person meeting	NexGen held a community information session in La Loche to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
14 June 2023	In-person meeting	NexGen held a community information session in Turnor Lake and the BNDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
15 June 2023	In-person meeting	NexGen, the MN-S, and the MN-S NR2 met to sign an Benefit Agreement with respect to the Project.
19 June 2023	In-person meeting	The NexGen and MN-S JWG met to discuss: <ul style="list-style-type: none"> ▪ status updates for the EA process for the Project; ▪ a collaborative approach to the regulatory process for the Project, including validating the issues, interests, and concerns identified for the MN-S; and ▪ next steps for the JWG. <p>The MN-S agreed to review the issues and concerns table and confirm a meeting date for the JWG to meet to discuss.</p>
23 June 2023	Email, incoming	The MN-S emailed NexGen to confirm the appointed the MN-S members and main contacts for the joint committees established under the Benefit Agreement.
27 June 2023	Email, incoming	The MN-S emailed NexGen and requested for an update as to when the responses to the EIS comments would be provided. The MN-S indicated that they would review the responses and would forward items that need further discussion to the MN-S and NexGen Environmental Committee for review.
27 June 2023	Email, outgoing	NexGen emailed the MN-S and MN-S NR2 and thanked the MN-S for the follow up on the responses to the EIS. NexGen stated they would follow up internally regarding the status of the issues and concerns table from the Draft EIS that were previously discussed and would advise when it would be ready to send to the MN-S.
27 June 2023	Email, incoming	The MN-S NR2 emailed NexGen and thanked NexGen for the update on the Métis-specific issues and concerns table. The MN-S NR2 looked forward to finalizing the process.
27 June 2023	Email, outgoing	NexGen emailed the MN-S advising they have followed up internally regarding the issues and concerns table and stated the materials were prepared and would be sent to the MN-S soon. NexGen provided confirmation that the communication protocol that NexGen was waiting for was received from the MN-S on 23 June 2023 and stated the issues and concerns table would be sent to the contacts specified by the MN-S NR2.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
27 June 2023	Email, outgoing	NexGen emailed the MN-S thanking them for the collaborative JWG meeting held on 19 June 2023. NexGen attached the Métis-specific issues and concerns table prepared as part of the requirements for the federal EA process as a follow up to the action item from the JWG meeting and stated the issues and concerns reflect the information provided by representatives of the MN-S NR2 to NexGen. NexGen explained the information in the table was included in Appendix 2B of the Draft EIS with the exception of the key mitigations and accommodations column and noted the minor updates made to the table. NexGen advised that both the MN-S and NexGen were required to review together the information and confirm that the table appropriately captures and addresses the issues and concerns. NexGen stated the next step was for the MN-S NR2 team to review the table, provide feedback, and identify any items that would require further discussion. NexGen advised that a workshop would be arranged to discuss any items flagged by the MN-S and that any remaining items would be worked through the MN-S NR2 and NexGen Environmental Committee. NexGen informed the MN-S that the CNSC would then be advised of the outcome of the collaborative validation process. NexGen invited the MN-S to reach out if there were any questions regarding the issues and concerns table.
28 June 2023	Email, outgoing	NexGen emailed the MN-S and thanked them for identifying the interim MN-S Benefit Agreement committee representatives. NexGen attached the notification of NexGen's representatives to implement the Benefit Agreement.
30 June 2023	Email, incoming	The MN-S emailed NexGen following up on the information for the MN-S Facebook pages in the region and stated they would need images to be uploaded to the social media sites.
4 July 2023	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for the 30 June 2023 email. NexGen inquired if a copy of the most recent NexGen newsletter as well as the image of the Implementation and Community Coordinator contact information for the MN-S, CRDN, BNDN, and BRDN was what the MN-S needed.
4 July 2023	Email, incoming	The MN-S emailed NexGen and confirmed that the most recent NexGen newsletter as well as the image of the Implementation and Community Coordinator contact information for the MN-S, CRDN, BNDN, and BRDN was the information that the MN-S needed.
5 July 2023	Email, outgoing	NexGen emailed the MN-S providing a copy of the June 2023 NexGen newsletter and a screenshot of the list of Implementation and Community Coordinators.
12 July 2023	Email, outgoing	NexGen emailed the MN-S and inquired if there were any questions regarding the Métis-specific issues and concerns table that was prepared for the federal EA process as a follow up to NexGen's 27 June 2023 email. NexGen requested for the MN-S to advise as to when they would be ready for a meeting to workshop any items that warranted further discussion. NexGen looked forward to meeting soon to review and validate the information as part of the continued collaboration on the Project.
12 July 2023	Email, incoming	The MN-S emailed NexGen and indicated that August 2023 would be better to workshop any items from the Métis-specific issues and concerns table that warrant further discussion.
20 July 2023	Email, outgoing	NexGen emailed the MN-S and shared the public notice received from the ENV regarding the Notice of Provincial Review of The Environmental Management and Protection Act, 2010 and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
27 July 2023	Email, outgoing	NexGen emailed the MN-S and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the MN-S NR2, the CRDN, the BNDN, and the BRDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the MN-S NR2's participation. NexGen requested for confirmation of an MN-S NR2 representative to participate in the meeting and invited the MN-S NR2 to reach out if there were any questions.
27 July 2023	Email, incoming	The MN-S emailed NexGen regarding the coordination of an MN-S NR2 representative to participate in the proposed regional Caribou Working Group. The MN-S NR2 informed NexGen they were reaching out to someone to sit on the committee.
2 August 2023	Email, incoming	The MN-S emailed NexGen as a follow up to NexGen's 27 July 2023 email and requested for clarification if NexGen wanted a single MN-S NR2 representative to participate in the Caribou Working Group.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
2 August 2023	Email, outgoing	NexGen emailed the MN-S and clarified that the request was for a single representative from the MN-S NR2 to participate in the Caribou Working Group. NexGen stated that the MN-S NR2 representative could then share updates to the MN-S/NexGen Environmental Committee, as required.
2 August 2023	Email, incoming	The MN-S emailed NexGen and thanked NexGen for clarifying that the request was for a single representative from the MN-S NR2 to participate in the Caribou Working Group. The MN-S stated that the MN-S NR2 Regional Director would be informed.
2 August 2023	Email, outgoing	NexGen emailed the MN-S and followed up on the review status of the Métis-specific Issues and concerns table prepared for the federal EA process and shared with the Environmental Committee in June 2023. NexGen requested for confirmation that the table accurately captured and addressed the MN-S-specific issues and concerns or if there were any items that would need to be discussed.
2 August 2023	Email, incoming	The MN-S emailed NexGen and stated that their technical consultants had reviewed the Métis-specific issues and concerns table and have provided comments to the MN-S. The MN-S indicated that there were gaps that would be filled in with the Environmental Committee and inquired if there was a draft Terms of Reference for the Environmental Committee. The MN-S noted that it would assist to clarify and create a list for the MN-S NR2 to review as well as help build up the Environmental Committee Terms of Reference.
4 August 2023	Email, incoming	The MN-S emailed NexGen and advised that feedback on the Métis-specific issues and concerns table has been received from the MN-S consultants. The MN-S stated there were questions that would need to be discussed further with NexGen and inquired if NexGen would be available on 17 August 2023 for a meeting. The MN-S indicated that a list of questions was being compiled and noted the list would be provided to NexGen as soon as possible.
9 August 2023	Email, outgoing	NexGen emailed the MN-S and inquired if the MN-S NR2 has confirmed a representative would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group as a follow up to the MN-S NR2's 27 July 2023 email.
9 August 2023	Email, incoming	The MN-S emailed NexGen and confirmed the MN-S NR2 representative who would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group.
9 August 2023	Email, outgoing	NexGen emailed the MN-S and thanked them for confirming the MN-S NR2 representative who would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group. NexGen requested for the contact information of the MN-S NR2 Caribou Working Group representative so the meeting information could be sent.
9 August 2023	Email, incoming	The MN-S emailed NexGen and confirmed the best way to contact the MN-S NR2 Caribou Working Group representative.
9 August 2023	Email, outgoing	NexGen emailed the MN-S and thanked them for confirming the best way to contact the MN-S NR2 Caribou Working Group representative. NexGen noted that the NexGen Environmental Lead who would be coordinating the meeting on 29 August 2023 was copied on the email.
10 August 2023	Email, outgoing	NexGen emailed the MN-S and thanked them for the review update on the Métis-specific issues and concerns table. NexGen advised that there were Terms of Reference for the Environmental Committee established in the Benefit Agreement as well as additional information regarding the mandate of the Environmental Committee in the Benefit Agreement. NexGen proposed to review the sections and then add a collaborative review to the agenda of a future Environmental Committee meeting. NexGen requested for the MN-S feedback on the proposed approach and inquired if there was a date that would work best for an Environmental Committee meeting.
10 August 2023	Email, outgoing	NexGen emailed the MN-S and listed several Environmental Committee processes to ensure alignment with the MN-S. NexGen inquired if the Environmental Committee process items noted should be confirmed during the planned Implementation Committee meeting scheduled on 14 August 2023 to ensure that both NexGen and the MN-S were advancing in line with respective expectations under the Environmental Committee.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
11 August 2023	Email, outgoing	NexGen emailed the MN-S regarding the NexGen community newsletter for the Project. NexGen indicated the contact information for each of the Indigenous Nations in the local priority area was included and noted that the MN-S NR2 Community Coordinator's contact information was listed in the last edition. NexGen informed the MN-S NR2 that another community newsletter was planned for September 2023 and explained they would like to include the contact information again. NexGen stated that the MN-S was aligned with providing contact information to help community members know who to talk to about some of the initiatives as discussed at the last JWG/Environmental Committee meeting held in June 2023. NexGen inquired if the MN-S NR2 contact in the newsletter should be updated to the Implementation Coordinator or continue to list the MN-S NR2 Community Coordinator. NexGen included a screenshot of the community contacts included in the June 2023 newsletter for reference.
11 August 2023	Email, incoming	The MN-S emailed NexGen advising there would be two positions advertised as coordinators and confirmed the interim MN-S NR2 Implementation Coordinator as the community contact to be included in the next NexGen Community Newsletter.
11 August 2023	Email, outgoing	NexGen emailed the MN-S and thanked them for confirming the interim MN-S NR2 Implementation Coordinator to be included in the next NexGen Community Newsletter. NexGen noted the information would be updated in the newsletter and inquired if the email address and phone number could also be included.
14 August 2023	In-person meeting	NexGen and the MN-S met for their first Implementation Committee meeting to discuss an overview of the role of the Implementation Committee and to review and share updates relating to all articles under the Benefit Agreement.
14 August 2023	Letter, outgoing	NexGen emailed the MN-S and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities.
14 August 2023	Email, outgoing	NexGen emailed the MN-S regarding the Implementation Committee kick-off meeting held on 14 August 2023. NexGen listed the designated interim MN-S Benefit Agreement members discussed during the meeting and requested for the MN-S to confirm the list. NexGen also attached the meeting agenda, attendance, and actions for review and comments.
18 August 2023	Email, incoming	The MN-S emailed NexGen and apologized for the delay in the response to NexGen's Environmental Committee process questions emailed on 10 August 2023. The MN-S inquired if a virtual meeting could be arranged during the week of 21 August 2023 to the clarify some of the MN-S' questions. The MN-S advised that the comments have not yet been resolved and stated that some of the comments could be confirmed with clarification from NexGen.
22 August 2023	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for the follow-up on the questions related to the Environmental Committee process. NexGen stated that they had a debrief after the MN-S/NexGen Implementation Committee meeting held on 14 August 2023 and noted that there was confirmation that the interim Implementation Committee representatives would also serve as the interim Environmental Committee meeting members. NexGen confirmed that 25 September 2023 for an update meeting would work and indicated that a Teams meeting invite could be sent out.
24 August 2023	Email, incoming	The MN-S emailed NexGen and confirmed the interim designated representatives for the MN-S NR2 as listed were correct in response to NexGen's 14 August 2023 email.
29 August 2023	Email, outgoing	NexGen emailed the MN-S regarding the community-based regional Traditional Foods Study for the Project that NexGen was working with the local priority area Indigenous Nations to complete. NexGen stated the study would provide regional food data to compare or augment the assumptions used in the modelling for the Project EA. NexGen indicated they have been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen also acknowledged that the MN-S NR2 interview training was complete, community interviews have recently been completed, and that the data entry was also nearly complete. NexGen informed the MN-S the goal was to have all community interviews completed by 15 December 2023 and advised that CanNorth would use the information gathered by the MN-S NR2 to inform the 2024 sampling program. NexGen indicated that a final report would be produced by CanNorth in the summer of 2024. NexGen invited the MN-S to reach out if there were any questions or concerns regarding the revised timeline.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
29 August 2023	In-person meeting	NexGen met with the Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Caribou Working Group would work together, and to provide an overview of caribou in the context of the Project and what work has been completed to date.
30 August 2023	Email, outgoing	NexGen emailed the MN-S advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the MN-S. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS has been uploaded to the MN-S and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the MN-S to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked the MN-S for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, outgoing	NexGen emailed the MN-S and provided the draft meeting minutes from the JWG held on 19 June 2023 for review and comment. NexGen noted for the MN-S to make any edits in track change and send back to NexGen once completed or confirm that there were no edits required.
31 August 2023	Email, outgoing	NexGen emailed the MN-S thanking them for the check-in meeting held on 25 August 2023 and for the work the MN-S and the MN-S NR2 has conducted on reviewing the issues and concerns table. NexGen attached a PDF copy of the table provided to the MN-S NR2 Environmental Committee that included a listing of the key mitigations and accommodations identified by NexGen through the development of the table. NexGen also attached a Word version of the table with a column for the MN-S to insert the results of their review. NexGen listed the proposed next steps discussed at the meeting and invited the MN-S to reach out if there were any questions. NexGen stated that they looked forward to the continued collaboration with the MN-S and the MN-S NR2 and stated that they would be reaching out in a separate cover regarding the MN-S technical and public comments provided as part of the federal EA process. NexGen stated that it would be important to establish a process of working through the comments for endorsement by the Environmental Committee.
31 August 2023	Email, incoming	The ENV emailed the MN-S and copied NexGen on the correspondence providing an attached letter inviting the MN-S to review and confirm the Duty to Consult Record for the proposed Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the Final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures and technical review findings, and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the MN-S and requested for any comments to be submitted to the ENV by 3 October 2023.
31 August 2023	Email, incoming	The ENV emailed the MN-S and copied NexGen on the correspondence and stated that the ENV's previous email contained the notification letter for the Turnor Lake Métis Local #40 instead of the La Loche Métis Local #39. The ENV attached the correct letter inviting the MN-S to review and confirm the Duty to Consult Record for the proposed Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the Final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures, and technical review findings and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the MN-S and requested for any comments by 3 October 2023.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
1 September 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and advised that NexGen was copied on the ENV correspondence to the President of the MN-S regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the MN-S and the MN-S NR2 Environmental Committee members and Implementation Coordinator in alignment with the terms of reference for the MN-S and the MN-S NR2 Benefit Agreement and as part of the ongoing discussions regarding collaboration on the regulatory process for the Project.
1 September 2023	Phone call, incoming	The MN-S and the MN-S NR2 called NexGen and confirmed receipt of the emails sent on 30 August 2023 and 1 September 2023 regarding the provincial Final EIS. The MN-S NR2 stated they would look into the emails and the SharePoint site further on 4 September 2023 and informed NexGen that there were currently no questions.
5 September 2023	Email, outgoing	NexGen emailed the MN-S NR2 and the MN-S and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the Final EIS and supporting documentation could be downloaded.
11 September 2023	Email, outgoing	NexGen emailed the Caribou Working Group and thanked the group for helping make the first meeting held on 29 August 2023 a success. NexGen attached the meeting minutes, presentation, and a visual charter for review as well as provided a link to the requested resources as a follow up to some of the action items. NexGen informed the Caribou Working Group that a placeholder for the workshop on 16 October 2023 has been sent out and noted that NexGen would also be inviting regulators as guests to the workshop. NexGen advised that additional information would be sent out closer to the date.
11 September 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and provided an update that the CNSC has confirmed the final Licence Application to Prepare and Construct the Project was submitted on 1 September 2023 and in compliance with all applicable CNSC requirements. NexGen informed the MN-S NR2 that they have recently submitted responses to the federal technical review comments received on the Draft EIS and continue to finalize responses to all public comments received through the federal EA review process. NexGen expressed they looked forward to collaborating with the MN-S NR2 Environmental Committee to review the responses NexGen submitted to the CNSC on the MN-S NR2 federal technical comment submission. NexGen stated they also looked forward to the review in parallel to the CNSC-led technical review process in which the MN-S NR2 would be participating and to a collaborative approach in responding to the MN-S NR2 public comments submitted as part of the federal public review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen thanked the MN-S NR2 for the continued engagement throughout the federal EA and licensing processes and invited the MN-S NR2 to reach out if there were any questions or concerns.
13 September 2023	Email, outgoing	NexGen emailed the MN-S NR2 and MN-S regarding the seed collection program that NexGen was working with Integral Ecology Group (NexGen consultant) to conduct at the Rook I site for reclamation research for the Project. NexGen informed the MN-S NR2 and MN-S that both NexGen's Environmental Team and Integral Ecology Group would be on site from 2 October 2023 and 5 October 2023 for the program and inquired if the MN-S Environmental Committee Regulatory Lead or if a member of the Caribou Working Group would be interested in participating. NexGen stated that a day trip could be accommodated and requested for the MN-S NR2 to confirm a preferred date. NexGen noted the costs for involvement would be paid as per the Environmental Committee funding and advised that NexGen would be reaching out to Environmental Committees with other Nations to confirm interest in participation. NexGen also indicated that an Elder was welcome to join.
18 September 2023	Email, incoming	The MN-S NR2 emailed NexGen and advised that the MN-S would be unavailable for the seed collection program that would be conducted at the Rook I site for reclamation research for the Project on 2 October 2023 to 5 October 2023 in response to NexGen's 13 September 2023 email. The MN-S thanked NexGen for the opportunity.
18 September 2023	Email, incoming	The MN-S NR2 emailed the ENV and NexGen attaching a letter in support of the Project.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
22 September 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and acknowledged the MN-S 18 September 2023 email confirming unavailability for the seed collection program that would be conducted at the Rook I site for reclamation research for the Project on 2 October 2023 to 5 October 2023. NexGen stated that the Environmental Committee would be updated on the initiative and inquired if another MN-S NR2 member was interested in joining the seed collection program for one day.
24 September 2023	Email, incoming	The MN-S emailed NexGen and advised that the MNS-NR2 Regional Director has requested that the MN-S assist in organizing a virtual meeting with NexGen to discuss the provincial Final EIS. The MN-S noted they have requested if a Regional Council meeting has been scheduled for early October and stated that NexGen would be updated on the confirmed date. The MN-S inquired if NexGen had a presentation that they would like to present to the MN-S NR2.
25 September 2023	In-person meeting	NexGen hosted the MN-S NR2 Leadership at the Rook I site for a tour.
26 September 2023	Email, outgoing	NexGen emailed the MN-S and inquired if the meeting request from the MN-S NR2 Regional Director was for NexGen to share additional context as to the progress of the provincial EA, as well as the next steps as a follow up to the MN-S 24 September 2023 email. NexGen also inquired if there was additional information as to when the MN-S NR2 Regional Council meeting would occur.
26 September 2023	Email, incoming	The MN-S emailed NexGen and attached the issues and concerns validation table for review. The MN-S advised that an MN-S NR2 President had instructed to hold off submitting the table to NexGen as a workshop to address the issues and concerns was being arranged. The MN-S stated that it has been two weeks and a meeting has not been established. The MN-S noted that the MN-S Director of Environment has directed that the issues and concerns validation table be sent to NexGen to continue with progress.
26 September 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and advised that NexGen has inquired with the MN-S NR2 Regional Director regarding organizing a meeting to discuss the provincial Final EIS. NexGen informed the MN-S that the MN-S NR2 Regional Director stated that they did not require a meeting. NexGen proposed to meet at the next Implementation Committee meeting and stated that provincial Final EIS information could be prepared for the meeting.
4 October 2023	Email, outgoing	NexGen emailed the MN-S and thanked the MN-S for the feedback on the issues and concerns table. NexGen informed of the path forward discussed between the NexGen Vice President, Community and the MN-S NR2 leadership. NexGen attached the updated issues and concerns table and provided further context. NexGen expressed appreciation for the collaborative approach on the process and looked forward to presenting the issues and concerns table to the broader Environmental Committee.
6 October 2023	Email, outgoing	NexGen emailed the MN-S NR2 and the MN-S regarding NexGen's visit to the high schools in the local priority area in October 2023 to conduct career information sessions with the students in Grades 10-12. NexGen indicated that three training institutions have been invited to share program information and welcomed the MN-S NR2 Leadership, Implementation Committee, and Environmental Committee to attend. NexGen provided the schedule of the visits for reference.
10 October 2023	Email, incoming	The MN-S emailed NexGen to follow up if NexGen was agreeable with the MN-S using the NexGen Regional Foods Study data that was collected by the MN-S to inform the NexGen Métis Foods Study. The MN-S also requested for NexGen to confirm the Métis Foods Study budget.
11 October 2023	Email, outgoing	NexGen emailed the MN-S and confirmed the budget for the MN-S led Traditional Foods Study, as requested. NexGen indicated they would confirm the request for the shared data from the Regional Foods Study.
18 October 2023	Email, outgoing	NexGen emailed the MN-S and confirmed there were no concerns with the MN-S using data collected as part of the regional Traditional Foods study to support the Métis Foods Study.
18 October 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 regarding scheduling the next Environmental Committee meeting to share respective updates, as well as discuss priorities and planning for 2024. NexGen proposed to have steering level Environmental Committee meetings quarterly and hold ad-hoc or sub-committee meetings outside of the quarterly meetings for specific topics. NexGen requested for the MN-S and the MN-S NR2 to provide feedback on the proposed approach. NexGen confirmed availability for an Environmental Committee meeting on 6, 9, or 10 November 2023 and inquired if any of the dates would work.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
19 October 2023	Email, incoming	The MN-S NR2 emailed NexGen and provided a list of the interim MN-S NR2 Implementation and Environmental Committee member assignments.
30 October 2023	In-person meeting	NexGen met with the Project Woodland Caribou Working Group and the provincial and federal regulators for a workshop. Stantec presented the caribou offset options and gathered feedback to inform the draft Caribou Mitigation and Offsetting Plan for the Project.
2 November 2023	Email, incoming	The MN-S emailed NexGen regarding the proposed meetings to discuss and finalize the Issues and concerns validation table, as well as the Steering Committee / quarterly Environmental Committee meeting to share respective updates and discuss priorities and planning for 2024. The MN-S requested for NexGen to provide dates for consideration.
2 November 2023	Email, outgoing	NexGen emailed the MN-S and followed up regarding the next steps for the MN-S NR2 issues and concerns validation process. NexGen proposed to arrange a brief Technical Working Group meeting to discuss and then schedule an Environmental Committee meeting to finalize the issues and concerns validation table. NexGen requested for the MN-S to provide available dates for the proposed meetings. NexGen also expressed wanting to arrange a Steering Committee / quarterly Environmental Committee meeting to share respective updates and discuss priorities and planning for 2024. NexGen suggested the Environmental Committee meeting and workshop focus on the finalization of the issues and concerns validation table and stated that both meetings could be planned in a two day span to help the MN-S NR2 members travel to Saskatoon.
3 November 2023	In-person meeting	NexGen and the MN-S and the MN-S NR2 Implementation Committee met for a meeting to discuss roles, share updates on education and training, and options for sharing information and reports with the MN-S NR2 communities.
3 November 2023	Email, outgoing	NexGen emailed the MN-S and proposed dates for the Technical Working Group meeting, Environmental Committee meeting, and Steering Committee / quarterly Environmental Committee meeting for consideration. NexGen inquired which date would work for the MN-S.
8 November 2023	Email, incoming	The ENV emailed the MN-S and copied NexGen to provide a letter noting that the Minister of Environment has given NexGen Energy Ltd. approval to proceed with the proposed Project and attached the decision notification and ministerial approval.
8 November 2023	Letter, outgoing	NexGen emailed the MN-S and the MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 Community Information Sessions; and Project regulatory process updates.
10 November 2023	Email, outgoing	NexGen emailed the MN-S NR2 providing a letter regarding the recent provincial approval of the Project EA and thanked the MN-S NR2 for the support through the provincial EA process.
24 November 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 a Microsoft Teams meeting invite for the Environmental Committee meeting scheduled for 15 December 2023. NexGen stated that lunch would be provided and noted the agenda, as well as the meeting materials would be provided in advance of the meeting.
27 November 2023	Video conference	The NexGen and the MN-S Technical Working Group, a subgroup formed under the Environment Committee, met to discuss the next steps for the issues and concerns validation. The Technical Working Group confirmed the Environmental Committee would meet on 15 December 2023 to review the issues and concerns validation table and collaborate on its finalization.
28 November 2023	Email, outgoing	NexGen emailed the MN-S providing copies of the signed files that the MN-S has signed off as the Federal-Indigenous Review Team representatives for NexGen's responses to their information requests. NexGen requested to be copied on the email from the MN-S to the CNSC confirming the MN-S and the MN-S NR2 acceptance of the responses.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
28 November 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 providing an update on the activities that have been conducted related to the issues and concerns validation activities required as part of the federal EA process since the last Environmental Committee meeting held on 19 June 2023 in preparation for the Environmental Committee meeting scheduled on 15 December 2023. NexGen attached the finalized Issues and concerns validation table that was confirmed ready to be presented to the Environmental Committee for final sign off as discussed during the Technical Working Group meeting held on 27 November 2023. NexGen also provided specific notes on the attached table for review and invited the MN-S and the MN-S NR2 to reach out if there were any questions.
1 December 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 expressing thanks for the meeting held on 27 November 2023 to discuss the Environmental Committee next steps, as well as the Issues and concerns validation table. NexGen attached an updated draft letter template prepared to assist the MN-S and the MN-S NR2 in sending to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the MN-S/MN-S NR2/NexGen Environmental Committee to satisfy federal EA requirements for the Project. NexGen advised of the NexGen team members copied in the email and requested that all be copied on the MN-S correspondence to the CNSC providing the letter. NexGen also followed up regarding scheduling a meeting to discuss the MN-S comments and responses and requested for preferred dates for consideration.
5 December 2023	Email, outgoing	NexGen emailed the MN-S and inquired if the MN-S has sent the signed Federal-Indigenous Review Team documents to the CNSC as a follow up to NexGen's 28 November 2023 email.
5 December 2023	Email, incoming	The MN-S emailed NexGen regarding the signed Federal-Indigenous Review Team documents and indicated that the MN-S met with the CNSC on 4 December 2023 to discuss. The MN-S informed NexGen the response letter would be added to the MN-S workplan for the week of 4 December 2023.
5 December 2023	Email, incoming	The MN-S copied NexGen in an email to the CNSC thanking the CNSC for the meeting held on 4 December 2023 and attached the MN-S and the MN-S NR2 acceptance of the responses to the Federal-Indigenous Review Team's information requests for the NexGen Project.
14 December 2023	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and provided the agenda, presentation, and a copy of the issues and concerns validation table for the Environmental Committee meeting scheduled on 15 December 2023.
15 December 2023	In-person meeting	NexGen met with the MN-S and the MN-S NR2 for an Environmental Committee meeting. Key topics included an update on the regulatory approval process for the Project, an overview of environmental monitoring programs and initiatives, and completion of the validation of issues and concerns process for the MN-S NR2 as part of the EA.
20 December 2023	Letter, incoming	The CNSC emailed NexGen and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter requesting clarification regarding potential linkages between recent exploration activities at the Rook I site and the Project.
5 January 2024	Letter, outgoing	NexGen emailed the CNSC and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed that Rook I site exploration activities in question were required to inform Project design but do not represent development of the Project. In addition, the letter included a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies prior to submission of the exploration program permit application. NexGen confirmed that all activities being undertaken at the Rook I site are compliant with the <i>Nuclear Safety and Control Act</i> and the <i>Canadian Environmental Assessment Act, 2012</i> . NexGen provided responses to each of the information requests from CNSC's letter.
10 January 2024	Email, outgoing	NexGen emailed the MN-S NR2 providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
12 January 2024	In-person meeting	NexGen, the MN-S NR2 and the MN-S met for an Implementation Committee meeting.
15 January 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and followed up regarding the status of the issues and concerns table. NexGen inquired if the table could be considered final and if MN-S and MN-S NR2 would be sending the confirmation letter to the CNSC on 15 January 2024.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
15 January 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 regarding scheduling the quarterly Environmental Committee meetings in advance and proposed the dates for 2024. NexGen inquired if the dates would work and stated that meeting invites could be sent out to the Environmental Committee members to hold the dates.
15 January 2024	Email, incoming	The MN-S NR2 emailed NexGen regarding the proposed dates for the 2024 quarterly Environmental Committee meetings and confirmed the dates would work.
23 January 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and attached the draft letter regarding the MN-S NR2 issues and concerns validation. NexGen inquired if MN-S would be sending the confirmation letter to the CNSC during the week of 22 January 2024.
23 January 2024	Email, incoming	The MN-S copied NexGen in an email correspondence to the CNSC confirming that the MN-S and the MN-S NR2 have validated the issues and concerns for the Project and attached the acceptance letter.
23 January 2024	Email, incoming	The CNSC copied NexGen in an email correspondence to the MN-S thanking the MN-S for the acceptance letter regarding issues and concerns validation for the Project.
31 January 2024	Letter, outgoing	NexGen emailed the MN-S and the MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the MN-S NR2 and NexGen was also included in the letter. NexGen expressed looking forward to meeting at the upcoming Environmental Committee meeting in February 2024.
31 January 2024	Email, incoming	The MN-S NR2 emailed NexGen, thanking NexGen for the engagement update letter for the Project.
9 February 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 providing the agenda and presentation for the Environmental Committee meeting scheduled on 16 February 2024. NexGen also listed the proposed discussion items for review.
9 February 2024	Email, incoming	The MN-S NR2 emailed NexGen regarding the Environmental Committee meeting scheduled on 16 February 2024 and requested that the Buffalo Narrows Métis Local #62 President be included back on the Environmental Committee.
14 February 2024	Email, outgoing	NexGen emailed the MN-S NR2 and confirmed that the invitation and information for the Environmental Committee meeting scheduled on 16 February 2024 would be sent to the Buffalo Narrows Métis Local #62 President.
16 February 2024	In-person meeting	NexGen, the MN-S NR2, and the MN-S met for an Environmental Committee meeting. Key topics included the following: <ul style="list-style-type: none"> ▪ an update on the regulatory approvals and public comment processes for the Project; ▪ an overview of ongoing environmental monitoring programs; ▪ a discussion on working in collaboration on federal licensing documents as well as end land use planning for the Project; and ▪ an overview of the 2024 exploration programs.
21 February 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 a meeting invite for the next Implementation Committee meeting on 4 March 2024.
26 February 2024	In-person meeting	NexGen met with the MN-S NR2 Leadership. The MN-S NR2 introduced their new Implementation Coordinator and Human Resources Coordinator, per the Benefit Agreement. NexGen and the MN-S NR2 had additional discussions on communication processes, information sharing with community members, and business and contracting.
28 February 2024	In-person meeting	NexGen met with the Training Committee members and discussed the following key topics: <ul style="list-style-type: none"> ▪ university requirements for secondary school math and science; ▪ progress of the Export database; ▪ training to employment needs; and ▪ update on the completed, current, and upcoming training programs.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
1 March 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 providing the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen advised that all the MN-S NR2 information requests and advice to proponent responses have been designated as accepted or conditionally accepted by the CNSC and included a link to the results of the Federal-Indigenous Review Team review on the Canadian Impact Assessment Registry. NexGen indicated the comments from the Federal-Indigenous Review Team technical review was being reviewed and that NexGen was working to submit responses to all outstanding comments. NexGen thanked the MN-S NR2 for participating in the Federal-Indigenous Review Team process and for working together on the responses to the MN-S NR2 comments.
2 March 2024	Email, incoming	The MN-S emailed NexGen and confirmed that Fridays would work best for the Implementation Committee meetings.
4 March 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and proposed to schedule the next Implementation Committee meeting on 15 March 2024. NexGen inquired if the proposed date would work.
5 March 2024	Email, outgoing	NexGen emailed the regional training committee members and provided the minutes from the Training Committee meeting held on 28 February 2024.
8 March 2024	In-person meeting	NexGen and the MN-S NR2 and the MN-S met for an Implementation Committee meeting.
14 March 2024	Newsletter	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; and Project regulatory process updates.
15 March 2024	Email, outgoing	NexGen emailed the MN-S NR2 and the MN-S providing the draft engagement timeline of key milestone dates for the MN-S NR2 and the MN-S and NexGen from 2013 to the end of 2023 for review. NexGen invited the MN-S NR2 and the MN-S to reach out if a meeting to discuss feedback was needed and inquired if there were any photos that the MN-S NR2 and the MN-S would like to be included.
15 March 2024	Email, incoming	The MN-S NR2 emailed NexGen and confirmed a meeting could be arranged to discuss the draft engagement timeline of key milestone dates for the MN-S NR2 and the MN-S and NexGen from 2013 to the end of 2023.
21 March 2024	Email, incoming	The CNSC emailed NexGen and copied representatives from the Environmental Committee, ECCC, ENV, Impact Assessment Agency of Canada, CRDN, MN-S NR2, MN-S, BNDN, and BRDN to provide a letter related to CNSC's response to NexGen's correspondences of 23 January 2024 and 24 January 2024, relating to a request to hold further meetings between NexGen and CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
26 March 2024	Email, outgoing	NexGen emailed the MN-S NR2 providing the March 2024 edition of the Community Newsletter and noted some of the information related to the status of the regulatory processes could be found on the last page.
8 April 2024	Email, outgoing	NexGen emailed the MN-S NR2 to inform about the 2024 NexGen community information sessions. NexGen advised they plan to be in Buffalo Narrows on 28 May 2024 as well as in La Loche on 29 May 2024 and proposed to visit the MN-S NR2 with a team of experts to discuss NexGen's initiatives and to answer any questions or concerns. NexGen indicated that the CNSC, the ENV, and training institutes were anticipated to be available. NexGen attached the community information sessions schedule for review and reference.
24 April 2024	In-person meeting	NexGen and the MN-S NR2 Human Resources Committee met to discuss the following agenda topics: <ul style="list-style-type: none"> education and training; employment opportunities; and Socio-economic Study.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
25 April 2024	Email, outgoing	NexGen emailed the MN-S NR2 providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and the ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the MN-S NR2's network.
29 April 2024	Email, outgoing	NexGen emailed the MN-S NR2 to schedule the Rook I site tour as discussed during the Human Resources Committee meeting and inquired if 4 June 2024 would work.
30 April 2024	Email, incoming	The MN-S NR2 emailed NexGen regarding the proposed Rook I site tour on 4 June 2024 and indicated that 5 June 2024 would work better.
30 April 2024	Email, outgoing	NexGen emailed the MN-S NR2 advising that the Rook I site tour would be scheduled on 5 June 2024 as preferred by the MN-S NR2 and noted that NexGen would start working on the logistics. NexGen indicated there would be two team members who could provide rides from Saskatoon or Buffalo Narrows.
1 May 2024	Letter, outgoing	NexGen emailed the MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
2 May 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 regarding the Environmental Committee meeting scheduled for 16 May 2024 and inquired if the date and time would still work. NexGen indicated the meeting agenda and presentation materials would be sent during the week of 6 May 2024.
2 May 2024	Email, incoming	The MN-S emailed NexGen and confirmed the Environmental Committee meeting scheduled for 16 May 2024 would work.
6 May 2024	Email, outgoing	NexGen emailed the MN-S NR2 regarding the Rook I site tour scheduled for 5 June 2024 and inquired if rescheduling to 13 June 2024 would work.
6 May 2024	Email, incoming	The MN-S NR2 emailed NexGen confirming that rescheduling the Rook I site tour to 13 June 2024 would work.
6 May 2024	Email, outgoing	NexGen emailed the MN-S NR2 and expressed thanks for confirming that rescheduling the Rook I site tour to 13 June 2024 would work.
9 May 2024	Radio, public	NexGen delivered the May 2024 monthly radio announcement to share updates on: <ul style="list-style-type: none"> the Project and the status of the environmental assessment for the Project; community engagement updates; business and contracting updates; employment and training updates; and Rook I site activities.
14 May 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 providing the agenda and presentation for the Environmental Committee meeting scheduled on 16 May 2024. NexGen indicated printed copies would be available for the in-person meeting attendees and informed that lunch would be provided after the meeting.
16 May 2024	In-person meeting	NexGen met with the MN-S and the MN-S NR2 for an Environment Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use Planning for the Project, as well as working in collaboration on federal licensing documents, such as the Emergency Preparedness and Response Program.
16 May 2024	Email, incoming	The MN-S NR2 emailed NexGen and inquired if a date for the Rook I site tour was finalized. The MN-S NR2 noted that 13 June 2024 would work.
17 May 2024	Email, outgoing	NexGen emailed the MN-S NR2 and confirmed that a float plane has been booked on 13 June 2024 from Buffalo Narrows for the Rook I site tour. NexGen included the draft itinerary for review and requested to be informed of any food sensitivities or allergies.
21 May 2024	Email, incoming	The MN-S NR2 emailed NexGen expressing thanks for arranging the Rook I site tour on 13 June 2024 and for providing the itinerary. The MN-S NR2 informed NexGen of a food allergy as requested.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
27 May 2024	Newsletter	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the upcoming community information sessions; education and training updates; community engagement updates; and Environmental Committee and Project regulatory process updates.
4 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 advising that the Rook I site tour scheduled for 13 June 2024 would need to be rescheduled and inquired if 18 June 2024 or 20 June 2024 would work.
4 June 2024	Email, incoming	The MN-S NR2 emailed NexGen and confirmed that rescheduling the Rook I site tour to 18 June 2024 or 20 June 2024 as proposed would work.
5 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 and expressed thanks for confirming that rescheduling the Rook I site tour to 18 June 2024 or 20 June 2024 would work. NexGen indicated arrangements would be made for a visit on 20 June 2024.
5 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 and expressed thanks for hosting the community information sessions for the Project held on 28 May 2024 and 29 May 2024 in Buffalo Narrows and La Loche. NexGen informed of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included a submission overview and the next steps in the federal EA process.
5 June 2024	Email, incoming	The MN-S NR2 emailed NexGen and acknowledged the update surrounding the 21 May 2024 submission of responses to the remaining information requests and the revised EIS to the CNSC as part of the federal EA process. The MN-S NR2 looked forward to continuing to working with NexGen on the CNSC approval.
14 June 2024	Email, incoming	The MN-S NR2 copied NexGen in correspondence to the CNSC providing a letter of support for the final submission of the EIS for the Project.
14 June 2024	Email, incoming	The MN-S emailed NexGen providing the Métis Food Study report conducted under funding honoured by NexGen from the Study Agreement.
17 June 2024	Email, outgoing	NexGen emailed the MN-S acknowledging the Métis Food Study report emailed on 14 June 2024 and indicated the report would be shared with the appropriate team members to review. NexGen requested for the MN-S to send an invoice for the work completed to process for payment.
17 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 regarding rescheduling the Rook I site tour to accommodate extra guests as discussed. NexGen inquired if the week of 8 July 2024 would work.
17 June 2024	Email, incoming	The MN-S NR2 emailed NexGen confirming that rescheduling the Rook I site tour to the week of 8 July 2024 would work and expressed thanks for accommodating additional guests. The MN-S NR2 provided the names of the two additional tour attendees who have not yet been to the site.
20 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 providing the draft agenda for the Implementation Committee meeting on 24 June 2024 for review and comments.
24 June 2024	In-person meeting	NexGen and the MN-S NR2 and the MN-S met for an Implementation Committee meeting. Discussion topics included: <ul style="list-style-type: none"> A review of the action items from the 8 March 2024 Implementation Committee meeting. Implementation Committee 2024 invoices. Environmental Committee actions for the Implementation Committee including advancing the discussions about highways with the Province, Export issues and concerns, and firefighting training partnership and equipment for communities. Community engagement updates which included event sponsorship, scholarships, the Summer Student Program, planned site tours, and the proposed flag raising ceremony for the Rook I site. Training funding and human resources updates. Business opportunities.
25 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 confirming that a plane would be available on 8 July 2024 or 10 July 2024 for the Rook I site tour and inquired which date the MN-S NR2 preferred. NexGen also offered to drive to the site on another day during the week of 8 July 2024.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
26 June 2024	Email, incoming	The MN-S NR2 emailed NexGen and confirmed availability on 10 July 2024 for the Rook I site tour.
28 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 and stated that a return flight from Patterson Lake would not be available until 8:00 pm on 10 July 2024 after the Rook I site tour. NexGen informed that a flight back in the afternoon would be available on 9 July 2024 or 11 July 2024 and noted that keeping the site tour on the original date would involve driving to and from the site. NexGen inquired what the MN-S NR2 would prefer.
28 June 2024	Email, outgoing	NexGen emailed the MN-S and the MN-S NR2 and requested for high resolution logos to be used for the flags at the Rook I site.
28 June 2024	Email, incoming	The MN-S NR2 emailed NexGen and indicated that 11 July 2024 would work for the Rook I site tour. The MN-S NR2 inquired if there was an extra seat on the plane for the MN-S NR2 Regional Director to join the tour.
28 June 2024	Email, outgoing	NexGen emailed the MN-S NR2 confirming the plane for the Rook I site tour on 11 July 2024 could seat nine people and confirmed there was room for the MN-S NR2 Regional Director to join the tour. NexGen listed the attendees and requested for the MN-S NR2 to confirm if there was another the MN-S NR2 representative joining the tour.
28 June 2024	Email, incoming	The MN-S NR2 emailed NexGen and expressed thanks for confirming there was room for the MN-S NR2 Regional Director to join the Rook I site tour on 11 July 2024. The MN-S NR2 requested for NexGen to also include another MN-S NR2 representative tentatively.
3 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 providing the tentative itinerary for the Rook I site tour on 11 July 2024 and inquired if there was another MN-S NR2 representative joining. NexGen requested to be informed of any food sensitivities or allergies and if there was anyone requiring transportation from La Loche to Buffalo Narrows.
3 July 2024	Email, incoming	The MN-S NR2 emailed NexGen acknowledging the tentative itinerary for the Rook I site tour on 11 July 2024 and indicated the MN-S NR2 would confirm if another representative would be joining.
5 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 and advised the Rook I site tour on 11 July 2024 would need to be postponed. NexGen apologized for needing to reschedule and inquired if there was a date later in July 2024 that would work for the MN-S NR2.
8 July 2024	In-person meeting	NexGen met with representatives of the Woodland Caribou Working Group to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
9 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 providing the minutes from the Implementation Committee meeting held on 24 June 2024 for review.
11 July 2024	Email, incoming	The MN-S NR2 emailed NexGen and provided a list of confirmed attendees for the 25 July 2024 Rook I site tour.
17 July 2024	In-person meeting	NexGen and the MN-S NR2 met for a Human Resources Committee meeting. Discussion topics included: <ul style="list-style-type: none"> ▪ site tour planning; ▪ Export database; and ▪ education and training.
18 July 2024	Email, incoming	The MN-S NR2 emailed NexGen and informed that the MN-S NR2 Regional Director would be unable to attend the 25 July 2024 Rook I site tour. The MN-S NR2 requested for NexGen to provide the itinerary.
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN an invitation to the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft meeting agenda for review and requested for confirmation of attendance by 22 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions. NexGen also included instructions on accessing the location of the meeting for in-person attendees.
18 July 2024	Email, incoming	The MN-S NR2 emailed NexGen accepting the Teams meeting invite for the Woodland Caribou Working Group meeting on 24 July 2024.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
18 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 and expressed thanks for accepting the Microsoft Teams meeting invite for the Woodland Caribou Working Group meeting on 24 July 2024. NexGen requested for the invite to be extended to another the MN-S NR2 representative and indicated that the same information would be presented for those who could not attend on 8 July 2024.
18 July 2024	Email, incoming	The MN-S NR2 emailed NexGen and inquired if it would be beneficial for the MN-S NR2 to attend the Woodland Caribou Working Group meeting scheduled on 24 July 2024 again.
18 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 and stated that the Woodland Caribou Working Group session on 24 July 2024 would be a repeat of the 8 July 2024 meeting. NexGen suggested for the MN-S NR2 to attend again if the MN-S NR2 wanted to further review the presentation or had additional questions and noted it would also be an opportunity to hear and share perspectives from communities who were not in attendance in the first session.
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and cancelled the Woodland Caribou Working Group meeting scheduled on 24 July 2024 due to participant availability. NexGen noted the meeting would be rescheduled at a later date.
22 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 and advised the Rook I site tour scheduled for 25 July 2024 would need to be postponed until further notice due to a fire across the road to site. NexGen stated the site has requested for only essential personnel to travel and noted that NexGen would work with the MN-S NR2 to reschedule in August 2024.
24 July 2024	Email, incoming	The MN-S NR2 emailed NexGen and stated that rescheduling the Woodland Caribou Working Group meeting on 26 July 2024 would not work.
24 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 and acknowledged that scheduling the Woodland Caribou Working Group meeting on 26 July 2024 would not work for the MN-S NR2. NexGen requested for the MN-S NR2 to confirm planning to attend the meeting again.
24 July 2024	Email, incoming	The MN-S NR2 emailed NexGen and confirmed that the MN-S NR2 was planning to attend the Woodland Caribou Working Group meeting again.
24 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and provided 26 July 2024, 30 July 2024, or 2 August 2024 as proposed dates to schedule the Woodland Caribou Working Group meeting. NexGen inquired if any of the dates would work and stated that participation would not be required if the community representatives attended the 8 July 2024 meeting.
26 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
30 July 2024	In-person meeting	NexGen hosted members of the MN-S NR2 at the Rook I site for a tour. Activities included a safety orientation and a tour of the future Project footprint. Project-related discussion topics focused on the Arrow deposit, geology of the area, groundwater movement, water intake and discharge locations, the underground tailings management facility, surface footprint, shaft sinking and freeze holes, road maintenance, trail clearing, the future camp location, and proximity to other uranium projects in the area.
30 July 2024	Email, outgoing	NexGen emailed the MN-S NR2 and inquired if the 15 August 2024 Environmental Committee meeting at 9:00 am would still work. NexGen offered to host the meeting at the NexGen office and arrange for lunch afterwards.
1 August 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and requested for confirmation of who was planning to attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024 in-person as well as if there were any dietary restrictions. NexGen included the phone numbers for the in-person attendees to call upon arrival at the NexGen office.
14 August 2024	Email, outgoing	NexGen emailed the MN-S NR2 and provided the agenda and presentation for the Environmental Committee meeting scheduled on 15 August 2024 in Saskatoon. NexGen noted that lunch would be provided and requested for the MN-S NR2 to reach out if there were any questions.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
15 August 2024	In-person meeting	NexGen met with the MN-S and the MN-S NR2 for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use Planning for the Project, and updates pertaining to the 2024 exploration program. NexGen also provided the slides of a separate presentation about the Rook I site baseline conditions for the MN-S and the MN-S NR2 Environmental Committee members to review.
16 August 2024	Email, outgoing	NexGen emailed the Métis Local #62 President and requested for confirmation of availability to discuss the question surrounding the Pathways to Your Future: Career Development in Uranium Mining Program.
20 August 2024	Multiple/various methods	NexGen met with the Regional Training Working Group to discuss community training and employment programs. Presentations were provided by Lotus Learning Solutions, Gabriel Dumont Institute, Dumont Technical Institute, and Morris Interactive. Other topics of discussion included the status of Export, upcoming Saskatchewan Indian Institute of Technologies programs, updates on the La Loche Shop, training program report, training funding, and assessment tool for hands on abilities.
26 August 2024	Email, outgoing	NexGen emailed the Regional Training Working Group and provided the minutes and materials from the meeting held on 20 August 2024.
30 August 2024	Email, outgoing	NexGen emailed the MN-S and requested for availability during the week of 2 September 2024 to discuss next steps surrounding NexGen's responses to the MN-S NR2 public comment submission as part of the federal EA review for the Project. NexGen proposed three meeting dates in September 2024 for considerations.
30 August 2024	Email, outgoing	NexGen emailed the MN-S NR2 Rook I Woodland Caribou Working Group and provided the completed version of the Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the MN-S NR2 Working Group surrounding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.
5 September 2024	Video conference	NexGen met with the MN-S to discuss the process for collaborating on responses to the MN-S and the MN-S NR2's submission as part of the federal EA public comment process. NexGen provided a summary presentation of examples of comments received and NexGen's responses, which were organized into various themes. NexGen and the MN-S reviewed and discussed the provided examples. NexGen noted that they would provide their responses to the MN-S' public comments the following day so that the MN-S could commence their review. The MN-S noted that they would review the responses and provide a formal response back to NexGen before the end of the month. NexGen and the MN-S confirmed that they could both reach out to one another at any time if there were any questions or updates.
6 September 2024	Email, outgoing	NexGen emailed the MN-S NR2 and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.
6 September 2024	Email, outgoing	NexGen emailed the MN-S providing the MN-S public comment response table in PDF and word formats, with the latter format available should the MN-S provide any comments to NexGen for consideration. NexGen stated that they are also incorporating text changes within the Final EIS that are needed as a result of NexGen's review of the MN-S public comments. NexGen stated that they will forward snapshots of the applicable document subsections that will show how these changes will be represented in the Final EIS as the Final EIS is currently still being developed. NexGen stated that they will send these snapshots before the middle of next week.
9 September 2024	Email, outgoing	NexGen emailed the MN-S providing snapshots of changes made in the applicable Final EIS documents as a result of NexGen's responses to MN-S public comments.
25 September 2024	Email, outgoing	NexGen emailed the MN-S NR2 and provided the agenda for the Implementation Committee meeting scheduled for 26 September 2024 for review and comments.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
26 September 2024	In-person meeting	NexGen and the MN-S NR2 and MN-S met for an Implementation Committee meeting. Discussion topics included: <ul style="list-style-type: none"> confirmation of the Implementation Committee coordinators; MN-S NR2 responses to CNSC to public comments; scheduling a Site Tour for MN-S NR2 Local 62; Community Initiatives funding tracking; upcoming general and Métis-specific training; HR Committee meeting updates; Pathways to Your Future program; NexGen Summer Student & Scholarship Update; and business and education opportunities education session.
1 October 2024	Newsletter	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> Summer Student and Scholarship Program updates; education, training, and employment updates; community engagement updates; a summary of the May 2024 community information sessions for the Project; regulatory process updates; and an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
9 October 2024	Email, outgoing	NexGen emailed the MN-S NR2 and provided the minutes from the 26 September 2024 Implementation Committee meeting. NexGen stated the minutes would be posted to the SharePoint Site upon completion of review.
24 October 2024	Email, outgoing	NexGen emailed the MN-S NR2 regarding the upcoming Environmental Committee meeting scheduled for 14 November 2024 and listed items for feedback prior to providing the draft agenda for review.
25 October 2024	Email, incoming	The MN-S copied NexGen in a correspondence to the MN-S NR2 advising that the CNSC has acknowledged that the MN-S has reviewed the NexGen responses to the MN-S' public comments and was satisfied with the process established. The MN-S noted that the CNSC would reach back out after reviewing the public comment table with the NexGen Final EIS submission.
25 October 2024	Email, outgoing	NexGen emailed the MN-S NR2 and followed up on the review status of the completed version of the Caribou Mitigation and Offsetting Plan emailed on 30 August 2024.
4 November 2024	Email, incoming	The MN-S NR2 copied NexGen in an email correspondence to the CNSC providing a letter of support for the Project and confirmation of satisfaction with the NexGen responses to the MN-S NR2 public comments.
4 November 2024	Email, incoming	The CNSC copied NexGen in an email correspondence to the MN-S NR2 confirming receipt of the letter of support for the Project. The CNSC expressed looking forward to meeting with the MN-S NR2 in several weeks.
12 November 2024	Email, outgoing	NexGen emailed the MN-S NR2 and provided the draft agenda and presentation for the Environmental Committee meeting scheduled on 14 November 2024.
14 November 2024	Email, outgoing	NexGen emailed the MN-S NR2 and provided the updated presentation for the Environmental Committee meeting scheduled on 14 November 2024.
14 November 2024	In-person meeting	NexGen met with the MN-S and MN-S NR2 for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working on collaboration on Federal licensing documents as well as 'end land use' planning for the Project, and an overview of the 2024 exploration programs. The Committee also discussed a 2024 'Year-in-Review' of the Committee and its key initiatives and topics discussed throughout the year, including the identification of focus areas for 2025.
14 November 2024	Email, incoming	The MN-S NR2 emailed NexGen and confirmed there were no review comments on the Caribou Mitigation and Offsetting Plan. The MN-S NR2 outlined only one concern surrounding accountability and stated they were looking forward to the next meeting.
14 November 2024	Email, outgoing	NexGen emailed MN-S NR2 expressing thanks for the Environmental Committee meeting held on 14 November 2024 and attached the map for the Traditional Foods Study showing the human health local study area as discussed.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
15 November 2024	Email, outgoing	NexGen emailed the MN-S NR2 as a follow up to the Environmental Committee meeting held on 14 November 2024. NexGen provided the Funding Flow Diagram and the Funding Application for members.
15 November 2024	Email, outgoing	NexGen emailed the MN-S NR2 expressing thanks for reviewing the Caribou Mitigation and Offsetting Plan and acknowledged MN-S NR2's concern surrounding accountability. NexGen stated looking forward to discussing further at the next Woodland Caribou Working Group meeting and would be reaching out once a proposed date had been determined.
21 November 2024	Email, outgoing	NexGen emailed the MN-S NR2 and provided a federal EA process update. NexGen informed MN-S NR2 that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review for the Project posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved. NexGen also informed MN-S NR2 the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to MN-S NR2 for the partnership in the Project and looked forward to continued collaboration.
4 December 2024	Email, outgoing	NexGen emailed the MN-S NR2 and requested for a letter or email confirming the current committee representatives as per the Benefit Agreement.
18 December 2024	In-person meeting	NexGen and the MN-S and MN-S NR2 met for a quarterly Implementation Committee meeting. Discussions focused on the following topics: <ul style="list-style-type: none"> ▪ review of action items; ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values, and community engagement; and ▪ economic development and business opportunities.
18 December 2024	Letter, outgoing	NexGen emailed MN-S NR2 and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included copies of the September 2024 and December 2024 newsletters.
20 December 2024	Newsletter	NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ regulatory process updates; ▪ community engagement updates; ▪ a NexGen 'Employee Spotlight'; and ▪ education, training and employment updates.
24 January 2025	In-person meeting	NexGen and the MN-S NR2 and MN-S met for an Implementation Committee meeting. Discussion topics included: <ul style="list-style-type: none"> ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values and community engagement; ▪ employment and training; and ▪ economic development and business opportunities.
26 January 2025	Email, outgoing	NexGen emailed the MN-S NR2 to provide the draft meeting minutes and summary from the Environmental Committee meeting held on 14 November 2024 for review and also included a copy of the presentation. NexGen noted that the documents had also been uploaded to the MN-S NR2-NexGen SharePoint site.
27 January 2025	Email, incoming	The MN-S NR2 emailed NexGen in response to the email received on 26 January 2025 and expressed appreciation for NexGen's support and hard work.
12 February 2025	Email, outgoing	NexGen emailed the MN-S NR2 to inform of the completion of the CNSC review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
14 February 2025	Email, outgoing	NexGen emailed the MN-S NR2 and provided the proposed agenda for the upcoming Environmental Committee meeting for 21 February 2025.
18 February 2025	Email, outgoing	NexGen emailed the MN-S NR2, forwarding an email sent by NexGen with the draft agenda for the upcoming Environmental Committee meeting to an MN-S NR2 Environmental Committee member, formally inviting the member and the new Métis Environmental Monitor to attend.
19 February 2025	Email, outgoing	NexGen emailed the MN-S NR2 providing a copy of the presentation material prepared for the February 2025 Environmental Committee meeting.
19 February 2025	Email, incoming	The MN-S NR2 emailed NexGen summarizing the MN-S NR2 board meeting about committees and outlining the staff and leadership to be members on the three committees: Human Resources (HR) Committee, Implementation Committee, and Environmental Committee.
26 February 2025	In-person meeting	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
28 February 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from the BRDN and the CNSC / ECCC and that responses were in development to the comments received from BNDN and were finalized with the CRDN, MN-S NR2, and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.
3 March 2025	Video conference	<p>At the request of the MN-S NR2, NexGen joined the MN-S NR2 and CNSC staff for a videoconference to discuss the establishment of a CNSC Commission hearing date.</p> <p>The MN-S NR2 expressed their support for NexGen and the Project and frustration with the slow regulatory review and approval process and most specifically that a hearing date had not yet been established. The MN-S NR2 stressed the criticality of having a one-part hearing on a date that would allow for approval of the Project and commencement of construction in the 2025 field season.</p> <p>CNSC staff provided an update on the status of deliverables required to be developed by CNSC staff in preparation for the Commission hearing process as well as CNSC staff communications to the Commission Registrar regarding establishment of a hearing date.</p>
18 March 2025	Email, outgoing	NexGen emailed the MN-S NR2 and requested alternative dates to reschedule the breakout meeting on water management due to a scheduling conflict for the NexGen water specialist.
19 March 2025	Email, outgoing	NexGen emailed the MN-S and MN-S NR2 to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare the MN-S NR2 to participate, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.
3 April 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered on CHPN on 1 April 2025, and BRDN on 2 April 2025. NexGen informed that the report was not delivered on CIBN due to a lack of DJ.
7 April 2025	Letter, outgoing	NexGen emailed the MN-S NR2 and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
7 April 2025	Letter, outgoing	NexGen emailed the MN-S NR2 and forwarded the March 2025 engagement update letter for the Project to account for two incorrect email addresses in the original email.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
11 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.
12 April 2025	Email, incoming	The MN-S NR2 emailed NexGen and accepted the invitation for community members to participate in the planting phase of the community-based native species collection and planting program and inquired about next steps.
14 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding next steps for coordinating participation in the planting phase of the community-based native species collection and planting program. NexGen suggested meeting on 16 April 2025 to discuss logistics, and noted that the MN-S NR2 Environmental Monitor had expressed interest in joining.
14 April 2025	Email, incoming	The MN-S NR2 emailed NexGen regarding next steps for coordinating participation in the planting phase of the community-based native species collection and planting program and accepted the suggested meeting on 16 April 2025 to discuss logistics.
16 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from the MN-S NR2, CRDN, BNDN, and BRDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from MN-S NR2 interested in participating in this initiative.
16 April 2025	Video conference	NexGen met with the MN-S NR2 to discuss a variety of topics relating to the MN-S NR2 election, the upcoming Implementation Committee meetings and actions, upcoming Environmental Committee topics, education and training initiatives, and community programming.
17 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 to provide a record of the topics discussed at the 16 April 2025 meeting and to highlight action items for both MN-S NR2 and NexGen.
21 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the MN-S NR2 Métis Monitor onboarding. NexGen noted that the NexGen Environmental Team assisting with the onboarding were available on 24 April 2025 and inquired if this date was available for the MN-S NR2.
22 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 to send the MN-S NR2 Métis Monitor onboarding meeting invite as well as to provide the agenda. NexGen informed that the onboarding meeting would provide information about NexGen, the Project, and environmental topics.
23 April 2025	Email, outgoing	NexGen emailed MN-S NR2 to follow up on an email sent on 16 April 2025 regarding an invitation letter to participate in the Returning Land Use Planning Regional Working Group. NexGen inquired whether participants had been selected for the Working Group and noted that NexGen was open to rescheduling the meeting to a later date.
23 April 2025	Email, incoming	the MN-S NR2 emailed NexGen and responded to the invitation to participate in the Returning Land Use Planning Regional Working Group and NexGen's offer to reschedule the meeting. MN-S NR2 inquired if the meeting could be rescheduled to 5 May 2025.
23 April 2025	Email, outgoing	NexGen emailed MN-S NR2 regarding the Returning Land Use Planning Regional Working Group meeting date. NexGen informed that 5 May 2025 was not available, and proposed 15 May 2025 as an alternative.
23 April 2025	Email, incoming	MN-S NR2 emailed NexGen regarding the Returning Land Use Planning Regional Working Group meeting date and informed that the suggested postponement date of 15 May 2025 was not available, and proposed 14 May 2025 as an alternative.
24 April 2025	In-person meeting	NexGen met with the MN-S NR2 Métis Monitor and the MN-S NR2 Implementation Coordinator to support onboarding of the Métis Monitor role and provide further information about NexGen, the Project, and discussion of environmental topics including the Environmental Protection Program, Environmental Committees, baseline monitoring, and environmental excellence.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
24 April 2025	Email, outgoing	NexGen emailed MN-S NR2 regarding the Returning Land Use Planning Regional Working Group meeting date. NexGen confirmed the correct date for the meeting was 14 May 2025. NexGen extended appreciation for a follow up call regarding the meeting date, requested confirmation of availability from the MN-S NR2 Environmental Monitor, and advised that the Environmental Committee meeting was going ahead on 16 May 2025 as scheduled.
25 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the MN-S NR2 Métis Monitor onboarding meeting and provided a copy of the presentation that was shared during the meeting. NexGen advised that notes taken to capture the discussion would be sent once compiled.
25 April 2025	In-person meeting	NexGen met with the MN-S NR2 for an Implementation Committee meeting. The meeting included discussions on: <ul style="list-style-type: none"> ▪ action item status updates; ▪ Environmental Committee; ▪ culture, traditional values, and community engagement; ▪ employment and training; and ▪ round table discussion.
25 April 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.
28 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 to follow up on participation in the planting phase of the community-based native species collection and planting program. NexGen indicated that the MN-S NR2 Environmental Monitor was listed to attend and requested that if any further individuals were interested, to inform NexGen by 30 April 2025.
28 April 2025	Email, incoming	The MN-S NR2 emailed NexGen regarding participation in the planting phase of the community-based native species collection and planting program and requested further information about logistics including travel, time, and payment.
29 April 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding participation in the planting phase of the community-based native species collection and planting program. NexGen responded to MN-S NR2 inquiries about logistics including travel, time, and payment. NexGen noted that official logistics were pending confirmation of the number of participants, suggested that participants could carpool, and that NexGen would arrange a satellite phone for travel on Highway 955.
29 April 2025	Email, outgoing	NexGen emailed MN-S NR2 regarding the 21 February 2025 Environmental Committee meeting to provide a copy of the draft meeting minutes for review as well as a copy of the one-pager meeting summary, and final version of the presentation. NexGen informed that the documents had also been uploaded to SharePoint.
2 May 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
5 May 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding a change to NexGen's Environmental Committee representatives under the Benefit Agreement. NexGen included a letter that outlined the change and confirmed the remainder of the roles and representatives.
7 May 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 6 May 2025.
9 May 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the upcoming Environmental Committee meeting on 16 May 2025 in Saskatoon and provided the proposed agenda for review.
9 May 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the 25 April 2025 Implementation Committee meeting and provided the draft meeting minutes and the presentation slides. NexGen noted that the minutes had also been uploaded to the SharePoint Site.
10 May 2025	In-person meeting	NexGen and Integral Ecology Group (NexGen consultant) led a Native Plant Program at the Rook I exploration site. Participants included members from Clearwater River Dene School and the MN-S NR2 Métis Monitor.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
12 May 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the upcoming Environmental Committee meeting on 16 May 2025 in Saskatoon and provided the presentation materials.
14 May 2025	In-person meeting	NexGen held a meeting with the Returning Land Use Planning Regional Working Group to formally kick-off the working group process. Representatives from MN-S NR2 and BNDN were in attendance with NexGen and Integral Ecology Group (NexGen consultant) personnel (it was noted that an additional kick-off meeting would be organized with representation from all participating Nations). The meeting focused on determining a working group approach acceptable by all members, development of a list of key values for the process, development of a visionary statement, and planning for work in 2025. In this initial meeting, there was interest and openness to the process. Themes of transparency and open communication were heard throughout the meeting.
14 May 2025	Newsletter	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; and education and training updates.
15 May 2025	Video conference	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
16 May 2025	Email, outgoing	NexGen emailed the MN-S NR2 to follow up on an Environmental Committee meeting action item to schedule the water management workshop meeting. NexGen noted the consensus was to schedule the workshop in the first two weeks of June 2025 to align with the availability of the majority of attendees and requested that some meeting dates be proposed.
22 May 2025	Email, incoming	The MN-S NR2 emailed NexGen regarding scheduling the water management workshop meeting to occur within the first two weeks of June 2025. The MN-S NR2 requested that the meeting be scheduled at any time and that adjustments would be made to accommodate.
22 May 2025	Email exchange	NexGen exchanged emails with the MN-S NR2 regarding scheduling the water management workshop meeting to occur within the first two weeks of June 2025.
26 May 2025	Email, incoming	The MN-S NR2 emailed NexGen and confirmed the water management workshop meeting for 13 June 2025.
28 May 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the water management workshop meeting on 13 June 2025. NexGen requested confirmation of MN-S NR2 attendees and provided a list of the NexGen attendees.
2 June 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the newly established Returning Land Use Planning Regional Working Group. NexGen expressed appreciation for the participation by the MN-S NR2 in the initial kick-off meeting on 15 May 2025. A second kick-off meeting was being scheduled for 10 June 2025 or 11 June 2025 to ensure the inclusive opportunity for all Indigenous Nations, and NexGen requested confirmation of availability for either of the proposed dates. NexGen noted that the first meeting's minutes and slides would be shared soon.
2 June 2025	Email exchange	NexGen exchanged emails with the MN-S NR2 regarding coordinating a second kick-off meeting with the newly established Returning Land Use Planning Regional Working Group. The MN-S NR2 advised that the proposed date of 11 June 2025 was more suitable.
6 June 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the second kick-off meeting with the newly established Returning Land Use Planning Regional Working Group and advised that the meeting was being postponed due to lack of aligning availability from committee members. NexGen noted that a new email with further possible dates would be sent in the future.
13 June 2025	In-person meeting	NexGen met with the MN-S and MN-S NR2 for an Environmental Committee breakout meeting to discuss water management for the proposed Project, including an overview of baseline information, models used in the EA, results of the EA, water management and water treatment for the Project, and monitoring plans.
16 June 2025	Video conference	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
17 June 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 10 June 2025 and 11 June 2025.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
27 June 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the MN-S NR2 to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.
3 July 2025	Email exchange	NexGen exchanged emails with the MN-S NR2 and MN-S regarding rescheduling the Implementation Committee meeting. The MN-S detailed availability in July and August 2025.
3 July 2025	Email exchange	NexGen exchanged emails with the MN-S NR2 and MN-S regarding rescheduling the Implementation Committee meeting. The MN-S NR2 advised that August 2025 would be preferred.
3 July 2025	Email exchange	NexGen exchanged emails with the MN-S NR2 and MN-S regarding rescheduling the Implementation Committee meeting. NexGen proposed 8 August 2025.
7 July 2025	Email, outgoing	NexGen emailed the MN-S NR2 following up on attendance to the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen reiterated that two representatives from each Nation could be accommodated where one must be from the regional working group and requested confirmation of availability and preference for dates.
7 July 2025	Email exchange	NexGen exchanged emails with the MN-S NR2 regarding attendance to the Rook I site visit with the Returning Land Use Planning Regional Working Group. The MN-S NR2 noted preference for the proposed 11 August 2025 to 13 August 2025 dates and informed that confirmation of attendees was pending.
15 July 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered in BRDN, Buffalo Narrows, and La Loche on 8 July 2025.
18 July 2025	Letter, outgoing	NexGen emailed the MN-S NR2 and MN-S and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the newsletter provided information on the CNSC public Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
21 July 2025	Email, outgoing	NexGen emailed the MN-S NR2 and MN-S Environmental Committee to provide a copy of the 16 May 2025 meeting minutes for review, the one-pager meeting summary, and the final version of the presentation. NexGen noted that the documents were uploaded to the Environmental Committee folder on the SharePoint site and provided a link for reference. Additionally, a draft of the MN-S NR2, MN-S, and NexGen Environmental Committee Mandate was provided for review and a SharePoint link provided.
21 July 2025	Email, outgoing	NexGen emailed the MN-S NR2 and MN-S Environmental Committee to provide the draft meeting notes for review and presentation materials from the 13 June 2025 breakout meeting on water management for the Project. The documents were stated to be uploaded to the Environmental Committee folder on the SharePoint site and a link was included for reference. Additionally, NexGen included a copy of the presentation and copies of research studies/papers about the oilsands in Alberta.
23 July 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen confirmed the finalized dates for 11 August 2025 to 13 August 2025 and requested the name, contact information, and dietary restrictions for the second participant attending with the MN-S NR2 Environmental Monitor and requested confirmation of preferred transportation to the site.
1 August 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the upcoming Returning Land Use Planning Regional Working Group site tour and advised that due to wildfires and the closure of Highway 955, the tour had been postponed. NexGen stated that the tour would be rescheduled once conditions allowed.

Table B-2: Métis Nation – Saskatchewan (including Métis Nation – Saskatchewan Northern Region 2)

Communication Date	Communication Method	Communication Summary
1 August 2025	Email exchange	NexGen exchanged emails with the MN-S NR2 regarding the postponement of the upcoming Returning Land Use Planning Regional Working Group site tour due to wildfires. The MN-S NR2 expressed appreciation for being informed of the situation and relayed keen interest in having a meeting soon.
5 August 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the proposed La Loche and Buffalo Narrows community information session dates in September 2025. NexGen outlined the venue and time for students and then for all community members for the proposed dates of 23 September 2025 and 24 September 2025 in Buffalo Narrows and La Loche, respectively. NexGen noted once the dates were finalized, advertisements and preparations would begin including collaboration discussions at the upcoming Implementation Committee and Environmental Committee meetings.
6 August 2025	Email, incoming	The MN-S NR2 emailed NexGen to provide their draft Annual Monitoring Plan for 2025 for review and feedback.
8 August 2025	Email, outgoing	NexGen emailed the MN-S NR2 and MN-S to provide the proposed agenda for the 15 August 2025 Environmental Committee meeting for review.
11 August 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was aired on BRDN and CIBN on 7 August 2025, and on CHPN on 11 August 2025.
12 August 2025	Email, outgoing	NexGen emailed the MN-S NR2 and MN-S to provide the agenda for the 14 August 2025 Implementation Committee meeting.
14 August 2025	Email, outgoing	NexGen emailed the MN-S NR2 and MN-S to provide a copy of the presentation for the upcoming Environmental Committee meeting on 15 August 2025. NexGen reminded that the meeting would be hosted at the NexGen Saskatoon office with the option to attend virtually, and that lunch would be provided.
14 August 2025	In-person meeting	NexGen, the MN-S NR2, and MN-S met for an Implementation Committee meeting. Topics discussed included business development, the onboarding of the Métis Monitor, the upcoming Commission hearing for the Project, cultural awareness, planning for site tours, the upcoming community information sessions in September 2025, NexGen's Summer Student and Scholarship programs, exploration activities, and NexGen's Highway Agreement with the Province. The Committee also agreed to plan the Q4 2025 meeting in December 2025.
14 August 2025	Email, outgoing	NexGen emailed the MN-S NR2 regarding the draft Annual Monitoring Plan for 2025 received for review. NexGen provided feedback and recommendations.
15 August 2025	In-person meeting	NexGen met with the MN-S NR2 and MN-S for an Environmental Committee meeting; key topics included an update on the regulatory approvals for Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, the results of the regional Traditional Foods Study, Métis Monitor updates, community engagement initiatives and opportunities, and an update on the 2025 exploration program, including Rook I site updates. Additionally, the Environmental Committee reviewed and discussed an introduction to two licence documents, the Environmental Monitoring Plan, and the Effluent and Emissions Plan, and also reviewed and discussed the Chance Find procedure being developed for the Project.
25 August 2025	Video conference	NexGen met virtually with the MN-S NR2 for an introductory meeting with the new the MN-S NR2 Human Resources Coordinator. Key topics discussed in the meeting included an introduction to NexGen and the Project; an introduction and overview of the Benefit Agreement, which included committee structures and representatives; an overview of the Human Resource Coordinator's roles and responsibilities; training and employment initiatives, processes, recruitment, programs, Export Data, and Project workforce estimates; the NexGen Summer Student and Scholarship Programs; MN-S NR2-specific programs; and an overview of the community information sessions. Follow up commitments were outlined for onboarding completion.

BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; CanNorth = Canada North Environmental Services; CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; DJ = disc jockey; EA = Environmental Assessment; EIS = Environmental Impact Statement; ECCC = Environment and Climate Change Canada; ENV = Saskatchewan Ministry of Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group; MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; Omnia = Omnia Ecological Services; VC = valued component.

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
1 February 2017	In-person meeting	NexGen provided an update presentation on exploration and Project development activities, including: <ul style="list-style-type: none"> overview and history of the Arrow deposit; highlights of metallurgical work; conceptual Project design; update on studies planned to support a future EA; and proposed 2017 activities, including baseline studies and engagement planning. <p>Copies of meeting materials were provided after the meeting.</p>
30 October 2018	In-person meeting	NexGen provided an update on exploration and Project development activities to begin dialogue on the Project. The topics included the following: <ul style="list-style-type: none"> company introduction and overview; description of the Project and Arrow deposit; Preliminary Economic Assessment highlights and the current Pre-Feasibility Study; environmental baseline summary; community commitment to training and procurement; and commitment to engagement.
20 December 2018	Phone call, outgoing	NexGen called the BNDN to discuss community initiatives (such as the Driller Helper Training Program), community meetings and workshops for 2019, and to wish Season's Greetings.
11 March 2019	Letter, outgoing	NexGen sent the BNDN a letter to invite the BNDN Chief and Council to a workshop on 27 March 2019 to review the information provided in the Project Description prepared for the Project.
12 March 2019	In-person meeting	NexGen met with the BNDN and provided a tour of the new NexGen office in Saskatoon, Saskatchewan and had an informal discussion around employment opportunities and the BNDN school.
29 March 2019	Phone call, outgoing	NexGen called the BNDN to advise that there will be a letter sent to the BNDN from the ENV regarding the Rook I Technical Proposal application and the duty to consult.
4 April 2019	Phone call, outgoing	NexGen called the BNDN to advise that the BNDN will be receiving a letter from the CNSC that states that NexGen has submitted the Project Description.
9 April 2019	In-person meeting	NexGen met with the BNDN to present an overview of the information included in the Project Description, including the following: <ul style="list-style-type: none"> regulatory framework; Project information; existing environment; environmental interactions; and engagement.
3 May 2019	Letter, outgoing	NexGen sent a letter to the BNDN to provide notification of the commencement of the EA for the Project.
4 June 2019	Letter, outgoing	NexGen sent an invitation letter to the BNDN regarding a meeting to be held on 18 June 2019 to: <ul style="list-style-type: none"> further define the Terms of Reference for the establishment of a JWG; collaboratively define the Terms of Reference and requirements necessary to complete an IKTLU Study for the area around the Project; collaboratively undertake a Traditional Foods Study; develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and discuss a framework and timeline for a Benefit Agreement.
25 June 2019	Letter, incoming	The BNDN sent NexGen a letter requesting a meeting to further discuss details regarding a Benefit Agreement.

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
25 June 2019	In-person meeting	NexGen held a community information session in the BNDN to: <ul style="list-style-type: none"> inform local communities of the nature of proposed activities at Rook I; answer questions and receive initial feedback specific to the Project for consideration during the EA; initially identify VCs and local land use by community members in attendance; provide information about the EA process; and introduce NexGen and the Project to the broader community.
25 June 2019	In-person meeting	NexGen met with the BNDN to introduce the Study Agreement. The Study Agreement outlines a framework for working collaboratively to advance the EA of the Project and includes funding for an IKTLU Study, a dedicated Community Coordinator, and for establishing a JWG.
19 September 2019	Multiple methods	NexGen called the BNDN to arrange a meeting with the BNDN Chief and council, CNSC, and the ENV. A follow-up email was sent on 27 September 2019 to confirm the meeting details. The BNDN confirmed that the meeting on 8 October 2019 in Saskatoon would work and confirmed the participants from the BNDN.
30 September 2019	In-person meeting	NexGen and the BNDN met to sign and execute the Study Agreement.
8 October 2019	In-person meeting	NexGen, the CNSC, the ENV, the Saskatchewan First Nations Natural Resource Centre of Excellence, and the BNDN met for a presentation. The presentation was facilitated by NexGen but was led by the CNSC to provide an overview of the CNSC's EA review process.
25 October 2019	In-person meeting	Introductory meeting for the JWG including: <ul style="list-style-type: none"> introductions and logistics; overview of the Project; EA overview; overview of baseline studies; Indigenous Knowledge in the EA; IKTLU Study; and human health risk assessment.
4 December 2019	In-person meeting	A JWG meeting was held, including: <ul style="list-style-type: none"> introductions and logistics; review of the Project; EA overview; overview of baseline studies; Indigenous Knowledge in the EA; IKTLU Study; human health risk assessment; water assessment and management; and air and water pathways. <p>This second JWG meeting included a review of the material presented in the first meeting as there were new members in the JWG.</p>
31 December 2019	Email, incoming	The BNDN submitted the final draft of the IKTLU Study, as per the Study Agreement.
22 January 2020	In-person meeting	The JWG had a tour of the Rook I site, followed by a presentation and meeting to discuss: <ul style="list-style-type: none"> Mineral Surface Lease Agreements; underground tailings management; caribou mitigation and management; traditional land use; and traffic studies.
2 March 2020	In-person meeting	The JWG met to discuss: <ul style="list-style-type: none"> socio-economic assessment: approach and methods; community well-being; employment and training opportunities; business opportunities; and caribou mitigation and management.

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
22 April 2020	Text, incoming	The BNDN shared information in a Zoom meeting held on 16 April 2020, where a Saskatchewan-based doctor presented to the BNDN leadership and the JWG on the health of employees that work in uranium mining.
1 May 2020	Phone call	NexGen conducted a phone call with the BNDN to provide updates on the EA, the community, and the Project.
26 August 2020	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> ▪ Project update; ▪ regulatory process update; ▪ review of JWG meetings; and ▪ key actions and commitments.
9 September 2020	Email, incoming	The BNDN emailed NexGen to state that the BNDN will work with NexGen as the Project moves forward.
11 December 2020	Video conference	The CNSC presented to the JWG on the following topics: <ul style="list-style-type: none"> ▪ overview of CNSC functions as a regulator; ▪ role in Indigenous engagement; ▪ EA; and ▪ radiation protection and compliance.
27 January 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> ▪ modelling and the EA process; ▪ air quality model; ▪ surface water quality model; ▪ environmental risk assessment model; and ▪ future meeting topics.
24 February 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> ▪ NexGen's approach to alternatives assessment; ▪ tailings alternatives assessment; ▪ waste rock alternatives assessment; ▪ site water management alternatives assessment; and ▪ site layout optimization.
25 March 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> ▪ land stewardship through all Project phases; ▪ informing the path forward; and ▪ EA updates. <p>Additionally, the BNDN JWG members presented to NexGen regarding the BNDN's Nuh Nene department and approach to consultation. Draft meeting minutes were sent out after the meeting. No changes were requested, and NexGen subsequently issued them as final meeting minutes.</p>
7 April 2021	Email, outgoing	NexGen emailed the BNDN and outlined three topics to be discussed as an outcome of the 25 March 2021 JWG meeting. The topics were as follows: <ul style="list-style-type: none"> ▪ a proposed revised approach to the women's workshop; ▪ how NexGen can best incorporate the Dene language into the EIS; and ▪ the Caribou Linear Feature Reclamation and Mitigation Trial Program that is part of a broader Caribou Mitigation and Offsetting Plan. <p>NexGen indicated to the BNDN that individual emails would be sent to the BNDN outlining how NexGen intended to approach each topic.</p>

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
8 April 2021	Email, outgoing	<p>NexGen emailed the BNDN and provided information about the proposed revised approach to the women's workshop as it was postponed due to COVID-19. NexGen proposed that a virtual interview program led by InterGroup be completed, if the BNDN agreed with the approach, to please help identify interviewees. NexGen also asked if there were other subsets of the community that the BNDN felt may be otherwise underrepresented that NexGen should also consider an interview program to better understand their unique perspectives.</p> <p>NexGen added that if this initiative is supported by the BNDN, NexGen would like to commence interviews in late April 2021 / early May 2021 and would like to provide an honorarium to the participants to thank them for their time.</p>
8 April 2021	Email, outgoing	NexGen emailed the BNDN and asked for feedback about how best to incorporate the Dene language into the EIS. NexGen also asked for recommendations regarding local translators.
13 April 2021	Email, incoming	The BNDN emailed NexGen to plan a technical breakout meeting to discuss the Multiple Accounts Analysis for mine waste as previously discussed in the 24 February 2021 JWG Meeting. The BNDN stated the preference would be to review the alternatives assessment and supporting documents in advance of the proposed meeting and proposed dates to meet.
14 April 2021	Email, outgoing	NexGen emailed the BNDN to propose a technical breakout meeting on 29 April 2021. NexGen stated that the Multiple Accounts Analysis report was still being finalized and proposed a workshop-style meeting and that the presentation slides and any supporting information could be shared prior to the meeting. NexGen informed the BNDN that internal subject matter experts from NexGen and WSP would be invited to the meeting.
15 April 2021	Email, incoming	The BNDN emailed NexGen to confirm the timing of the technical breakout meeting scheduled for 29 April 2021. The BNDN confirmed that NexGen's approach to the meeting was a good place to start and asked that once documents were available if they could be shared as the BNDN would like to have a more detailed review.
16 April 2021	Email, outgoing	NexGen emailed the BNDN and provided a draft presentation related to the planned 22 April 2021 JWG meeting. NexGen requested that the BNDN share the presentation with the other JWG members prior to the meeting. NexGen also provided a letter regarding the EA and a Caribou Mitigation and Offsetting Plan and provided details on the upcoming Caribou Linear Feature Reclamation and Mitigation Trial Program with an invitation for the BNDN to participate.
22 April 2021	Video conference	<p>The JWG met to discuss:</p> <ul style="list-style-type: none"> information on the traffic study and accidents and malfunctions evaluation, and to review the bounding scenarios used in the evaluation; an overview of the EA methodology, focusing on pathway analysis and initiating discussions on how the Project could affect community well-being; and information on the Caribou Linear Feature Reclamation and Mitigation Trial Program. <p>Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.</p>
26 April 2021	Email, outgoing	NexGen emailed the BNDN and followed up on an action item from the 22 April 2021 JWG meeting. NexGen requested a time to connect the BNDN with NexGen's subject matter expert (Omnia) to discuss the background information to the proposed Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen suggested 7 May 2021 as the meeting date.
28 April 2021	Email, outgoing	NexGen emailed the BNDN to provide a slide deck that details the process conducted in support of the alternative assessments for tailings, gypsum, and waste rock in advance of the technical breakout meeting planned on 29 April 2021. NexGen noted that the content is in working draft form and invited the BNDN to ask questions or provide comments.
28 April 2021	Email, incoming	The BNDN emailed NexGen to thank them for sharing the presentation in advance of the meeting scheduled on 29 April 2021. The BNDN noted that only one representative would be attending on behalf of the BNDN but that an additional member from the Turnor Lake Métis Local #40 might join as well.
28 April 2021	Email, incoming	The BNDN emailed NexGen and confirmed availability to meet on 7 May 2021 to discuss the proposed Caribou Linear Feature Reclamation and Mitigation Trial Program.

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
29 April 2021	Video conference	Representatives from the JWG, NexGen, and WSP met to discuss the inputs and considerations for the mine waste Multiple Accounts Analysis. Discussions focused on the identification of mine waste, tailings, and gypsum as the waste streams and Multiple Accounts Analysis the selection of options for mine waste.
29 April 2021	Email, outgoing	NexGen emailed the BNDN and followed up on the participants for the women's interviews. NexGen noted that InterGroup team members had been copied in the email as they would be coordinating the interviews.
29 April 2021	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for confirming their availability to meet on 7 May 2021 to discuss the proposed Caribou Linear Feature Reclamation and Mitigation Trial Program and advised that a meeting link had been provided.
7 May 2021	Video conference	Members from the JWG met with NexGen and Omnia to discuss the Caribou Reclamation Trial Program. Discussions included reviewing the proposed program and reviewing background information. The participants also discussed the BNDN's participation in the upcoming field portion of the Caribou Linear Feature Reclamation and Mitigation Trial Program. Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.
19 May 2021	Letter, outgoing	NexGen emailed the BNDN and provided a letter to summarize the JWG engagement activities and noted that NexGen would provide a similar letter to the JWG at or near the start of each month. The following appendix was included: ▪ List of questions to explore prior to the May 2021 JWG meeting.
20 May 2021	Email, outgoing	NexGen representatives (InterGroup) emailed the BNDN and advised that InterGroup would be coordinating the women's interviews. InterGroup asked if the BNDN had any individuals in mind to participate and noted that NexGen hoped to start on interviewing the women within the following week or two.
25 May 2021	Email, outgoing	InterGroup emailed the BNDN and requested an update on the participants for the women's interviews.
28 May 2021	Video conference	The JWG met to: ▪ share information on EA methods, including a focus on pathway analysis related to the VCs and intermediate components; ▪ discuss pathways for how the Project could affect Indigenous land and resource; and ▪ continue discussions on community well-being. Meeting minutes were provided after the meeting.
2 June 2021	Email, outgoing	NexGen emailed the BNDN and noted they had been working with the WSP team to finalize the Mine Waste Alternatives Assessment Report. NexGen thanked the BNDN member for the meeting and noted that the attached Mine Waste Alternatives Assessment Report was still in working draft form. NexGen noted updates that happened since the previous meeting, including changes to the gypsum alternatives assessment and the waste rock alternatives assessment.
2 June 2021	Email, incoming	InterGroup emailed the BNDN and inquired about the progress of the participant selection for the women's interviews.
4 June 2021	Email, incoming	The BNDN emailed NexGen to thank them for sharing the Mine Waste Alternatives Assessment Report and stated that the technical breakout meeting was valuable and that the BNDN appreciated the opportunity for input on the Multiple Accounts Analysis.
15 June 2021	Letter, outgoing	NexGen emailed the BNDN and noted attachment of an engagement update letter for review. NexGen also noted attachment of the May 2021 JWG summary document and noted this could be a useful communication tool to share with the local community.
21 June 2021	Email, outgoing	NexGen emailed the BNDN and noted the tentative planning of the June 2021 JWG meeting. NexGen advised that presentation materials were attached for review prior to the meeting.

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
22 June 2021	Email, outgoing	NexGen emailed the BNDN to follow up on an action item from the 28 May 2021 JWG meeting and confirmed that spawning habitat for multiple fish species exists at or near the Clearwater River bridge crossing immediately east of Patterson Lake. NexGen provided a brief summary of the surveys. NexGen noted that figures were attached to show the spring and fall spawning survey locations and that the figures will form part of the aquatic baseline report.
28 June 2021	Email, outgoing	InterGroup emailed the BNDN and confirmed that the workshop was planned for 27 July 2021 and that NexGen was seeking two participants from the community who work in health or social services to attend the workshop.
30 June 2021	Email, outgoing	InterGroup emailed the BNDN to ask for an update on potential interview candidates for the women's interviews and noted that the desire is to have the interviews complete by 16 July 2021.
2 July 2021	Email, outgoing	NexGen emailed the BNDN and noted NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen informed the BNDN that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation and Mitigation Trial Program and that a summary of when information about the program was presented to and discussed with the BNDN would also be provided. It was also noted by NexGen that the Caribou Linear Feature Reclamation and Mitigation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at Rook I and that work for the program was anticipated to commence in mid-July 2021.
7 July 2021	In-person meeting	NexGen met with the BNDN and discussed the 2021 summer student program.
8 July 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> information on determining significance of residual adverse effects; information on confidence and uncertainty in predicting future conditions as a result of the Project; information on monitoring and follow-up programs using the examples of socio-economics and land use; and how to present material in plain language. Draft meeting minutes were sent out after the meeting. No changes were requested, and NexGen subsequently issued them as final meeting minutes.
20 July 2021	Email, outgoing	NexGen emailed the BNDN and requested feedback on the Accidents and Malfunctions topic that was reviewed in the April 2021 JWG meeting and the corresponding maps for potential environmentally sensitive areas along Highway 155 and Highway 955.
20 July 2021	Email, outgoing	InterGroup emailed the BNDN and noted the workshop for service providers to support the EIS for the Project was cancelled due to the wildfire situation in northern Saskatchewan. InterGroup noted they would consider planning another workshop in the fall.
21 July 2021	Email, incoming	The BNDN emailed NexGen and confirmed that the 28 May 2021 JWG minutes were accurate and could be finalized.
22 July 2021	Email, outgoing	NexGen emailed the BNDN and provided a draft working copy of a presentation in response to the BNDN's request to provide clarity on the EA process, including opportunities for the BNDN to collaborate with either or both government agencies and NexGen. NexGen requested that the BNDN review the presentation and provide feedback.
26 July 2021	Email, outgoing	NexGen emailed the BNDN and noted they would send a meeting invite to discuss the EA process.
27 July 2021	Video conference	NexGen and the BNDN met to review a draft presentation created by NexGen to describe the EA process anticipated for the Project. Contained within the presentation was an identification of specific opportunities where the BNDN would be included as part of both the federal and provincial regulatory processes as well as during key milestones during the development of the EA and during the EA review process.
27 July 2021	Letter, outgoing	NexGen emailed the BNDN and noted attachment of a July engagement update letter for review, which summarized the JWG engagement activities in June and provided an outline for the upcoming activities. June and April JWG summary documents were also noted to be attached.

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
4 August 2021	Video conference	The JWG met to share information about traditional and wage economies and discuss community engagement opportunities, including a community information session planned for September 2021. Meeting materials were provided by NexGen in advance of the meeting. Draft meeting minutes were sent out after the meeting. No changes were requested, and NexGen subsequently issued them as final meeting minutes.
5 August 2021	Email, outgoing	NexGen emailed the BNDN to outline the ways in which the BNDN IKTLU Study could be shared with the regulators as part of the EIS and asked if the BNDN could clarify how they would like to proceed. NexGen requested that the BNDN confirm if any changes were required.
9 August 2021	Email, outgoing	NexGen emailed the BNDN to confirm that NexGen would like to plan a trip to search for the Dene Gathering (i.e., historical cultural) site for 1 September 2021.
11 August 2021	Email, outgoing	NexGen emailed the BNDN and inquired if the BNDN JWG would prefer a site tour on 31 August 2021, rather than the previously proposed JWG meeting.
18 August 2021	Email, outgoing	NexGen emailed the BNDN and advised that they were working to reschedule the community information sessions to a different week to accommodate scheduling conflicts (i.e., moose hunting season). NexGen advised that the sessions would no longer take place the week of 20 September 2021.
30 August 2021	Email, incoming	The BNDN emailed NexGen and requested an update on the timing for the community information sessions.
31 August 2021	Email, outgoing	NexGen emailed the BNDN and advised that NexGen was planning to hold the community information sessions during the week of 4 October 2021. NexGen asked if the BNDN had a preferred date.
31 August 2021	Letter, outgoing	NexGen emailed the BNDN and provided an engagement update letter to summarize engagement activities during July to mid-August 2021 and to share what was planned for EA engagement in September 2021. The following appendix was included: <ul style="list-style-type: none"> List of themes being considered for the community information sessions.
1 September 2021	In-person meeting	NexGen team members met with the BNDN to search for the historical cultural site.
1 September 2021	Video conference	NexGen met with the BNDN to discuss how the BNDN would like to file the IKTLU Study as part of the EIS.
2 September 2021	Email, outgoing	NexGen emailed the BNDN to ask if the BNDN had any questions about the options for sharing the IKTLU Study.
9 September 2021	Email, outgoing	NexGen emailed the BNDN and noted that Omnia would be at the Rock I site for the Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen asked if there was an Elder from the BNDN that could collaborate on the program.
13 September 2021	Email, outgoing	NexGen emailed the BNDN and noted a planned date for the community information sessions. NexGen informed the BNDN that additional meetings would be occurring to discuss the status of COVID-19 and whether the event would still be possible and that another update would be sent later in the week.
16 September 2021	Email exchange	NexGen emailed the BNDN and inquired if they would be available for a meeting on 17 September 2021 to discuss the inclusion of the IKTLU Study into the EIS. The BNDN subsequently confirmed that date would work.
17 September 2021	Video conference	NexGen met with the BNDN to discuss how the BNDN would like to file the IKTLU Study as part of the EIS.
20 September 2021	Email exchange	The BNDN emailed NexGen and confirmed that they would like to share the IKTLU Study with the CNSC as a confidential document. The BNDN asked if a meeting could be arranged with the CNSC to discuss how the data would be protected. NexGen emailed the BNDN and confirmed they would advise on the CNSC's availability for a meeting to discuss the BNDN's questions on how the CNSC would use and protect data from the IKTLU Study.
27 September 2021	Letter, outgoing	NexGen emailed the BNDN and noted attachment of an engagement update letter to summarize engagement activities during late August 2021 and September 2021 and to share planned activities for October 2021.

Table B-3: Birch Narrows Dene Nation

Communication Date	Communication Method	Communication Summary
14 October 2021	Site visit	NexGen and representatives from the BNDN and Birch Narrows Dene Development Inc. completed a tour of the Rook I site. The site visit included a tour of the main camp facilities, the core logging facilities, and the Arrow drilling sites and a focus was placed on the proposed infrastructure locations for the Project. Positive comments were received regarding the small footprint size of the Rook I exploration camp and Arrow site. Additional discussion was focused on business and employment opportunities.
3 November 2021	Email, outgoing	NexGen emailed the BNDN and provided an update on NexGen's submission of the EIS to the CNSC and the ENV. NexGen advised that the EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.
5 November 2021	Letter, outgoing	NexGen emailed the BNDN and provided an engagement update letter and corresponding appendices summarizing engagement activities from August to October 2021 and to share a summary of the proposed activities for November 2021. The following appendices were included: <ul style="list-style-type: none"> ▪ July/August 2021 JWG summary; ▪ March 2021 JWG summary; and ▪ May 2021 JWG summary (re-issued).
14 December 2021	Email, outgoing	NexGen emailed the BNDN and advised that NexGen had discussed scheduling a meeting with the CNSC and the ENV to discuss the BNDN IKTLU Study being filed as a confidential document as part of the EIS submission. NexGen inquired if there would be a time in early January 2022 that would work for the BNDN to meet.
17 December 2021	Email, outgoing	NexGen emailed the BNDN and informed that they were in the process of finalizing the EA results for the EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022. NexGen advised that the EA results workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of Air, Land, Water, and People to be presented over multiple workshops.
17 December 2021	Email, incoming	The BNDN emailed NexGen and advised that the week of 24 January 2022 would not work for the BNDN to attend the EA results workshop as they had already had meetings scheduled during those days.
21 December 2021	Letter, outgoing	NexGen emailed the BNDN and advised of an attached engagement update letter summarizing the engagement activities completed in November and December 2021 and providing proposed activities for January 2022. A copy of the community newsletter distributed to the local communities in November 2021 was also provided.
13 January 2022	Email, outgoing	NexGen emailed the BNDN and extended an invitation to the upcoming EA results workshop planned for 31 January 2022. NexGen advised that this first workshop would be on air and land and would provide a high-level review of the VCs from baseline through to results. NexGen also confirmed the proposal to schedule an Implementation Committee and Environmental Committee meeting on 1 February 2022 and that NexGen would follow up with more details.
18 January 2022	In-person meeting	NexGen, the BNDN, the CNSC, and the ENV met to discuss the inclusion of the BNDN's IKTLU Study as a confidential document as part of the EIS submission.
26 January 2022	Phone call, outgoing	NexGen called the BNDN and informed the BNDN that NexGen must postpone the EA results workshop that was scheduled for 31 January 2022 due to COVID-19. NexGen informed the BNDN that they would call back next week to discuss rescheduling and the BNDN provided an update on election dates that will need to be considered when rescheduling.
26 January 2022	Email, outgoing	NexGen emailed the BNDN and requested clarification on the use of quotes from the BNDN IKTLU Study in the EIS. NexGen provided examples and advised that NexGen could follow up with a call to the BNDN on 31 January 2022 to confirm.

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Communication Date	Communication Method	Communication Summary
3 February 2022	Email exchange	NexGen emailed the BNDN and inquired if there was any feedback regarding how the BNDN would prefer the quotes from the IKTLU Study to be included in the EIS, specifically regarding potential edits to quotes. Through a subsequent exchange of emails, the BNDN advised that the sample edited quote from the IKTLU Study would suffice for inclusion in the EIS and provided approval for NexGen to proceed with editing quotes in the EIS, where required.
1 March 2022	Email, outgoing	NexGen emailed the BNDN regarding the CNSC meeting invitation for 4 March 2022 to discuss the BNDN's Traditional Land Use Study and a Confidentiality Agreement. NexGen requested the BNDN to confirm if the BNDN would like NexGen to attend the meeting.
3 March 2022	Email, incoming	The BNDN emailed NexGen and confirmed that NexGen would not need to attend the 4 March 2022 meeting with CNSC but were still welcome to join if interested.
4 March 2022	Email, outgoing	NexGen emailed the BNDN and acknowledged the email confirmation that NexGen would not need to attend the 4 March 2022 meeting with the BNDN and the CNSC.
11 March 2022	Letter, outgoing	NexGen emailed the BNDN and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlined the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
21 April 2022	Email, outgoing	NexGen emailed the BNDN and provided an attached letter with the changes to the NexGen Implementation Coordinator, and the Implementation Committee and Environmental Committee members. NexGen indicated that an Implementation Committee meeting would be scheduled and an introduction to the new NexGen team members would be made. NexGen also listed four BNDN roles and requested for confirmation of active members.
22 April 2022	Email, incoming	The BNDN emailed NexGen and acknowledged the changes to the Benefit Agreement representatives as noted in the 21 April 2022 email. The BNDN also indicated that there were no BNDN/ Birch Narrows Dene Nation Development Inc. team members changes to report and listed the summary of team members.
22 April 2022	Email, incoming	The BNDN emailed NexGen and confirmed that 29 April 2022 would work for the next JWG meeting to review the Draft EIS results. The BNDN requested that NexGen send the meeting invite or provide alternative dates.
26 April 2022	Email, outgoing	NexGen emailed the BNDN and advised unavailability to meet on 29 April 2022 but would provide alternative dates in May 2022 once it was confirmed that the NexGen EA team could attend. NexGen advised that the EA results materials were being updated as the submission had been delayed.
26 April 2022	Email, incoming	The BNDN emailed NexGen and confirmed the notification to delay the EA results meeting on 29 April 2022 and requested NexGen provide alternative dates. The BNDN provided availability on 9 May 2022, 10 May 2022, or 11 May 2022.
26 April 2022	Email, outgoing	NexGen emailed the BNDN and noted that NexGen would be in touch with potential dates for an EA results meeting in May 2022.
16 May 2022	Newsletter	NexGen distributed copies of the May 2022 issue of the community newsletter to the BNDN and local priority area. Topics included: <ul style="list-style-type: none"> ▪ a NexGen scholarship update; ▪ an introduction to a new NexGen team member; ▪ an update on the completed 2021 Rook I Field Program; ▪ information on Project jobs and opportunities; ▪ updates on Project advancement; ▪ contact information to learn more about the Project; and ▪ a word search.
7 June 2022	In-person meeting	The NexGen and BNDN Environmental Committee met to discuss: <ul style="list-style-type: none"> ▪ communication; ▪ the Environmental Committee's mandate, roles, and responsibilities; ▪ the BNDN First Nation Monitor Technician (i.e., independent Indigenous Monitor) position; ▪ ways and means to promote and facilitate the involvement of youth in environmental activities; and ▪ current and future environmental activities and potential future engagement opportunities.

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Communication Date	Communication Method	Communication Summary
24 June 2022	In-person meeting	NexGen held a community information session in Turnor Lake, Saskatchewan and the BNDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ answer questions and receive feedback specific to the Project and the Draft EIS submitted to the provincial and federal regulators; and ▪ provide information about the Draft EIS regulatory review process and how members of the local priority area can be involved in the review.
15 July 2022	Email, outgoing	NexGen emailed the BNDN and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period which provides Indigenous Nations and Communities, members of the public, and government departments and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the BNDN leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to continued engagement throughout the lifespan of the Project.
18 July 2022	Email, outgoing	NexGen emailed the BNDN and requested the invoice for BNDN technical capacity support. NexGen advised that the funding had been put aside to provide the BNDN with capacity funding for technical support for the review of the Draft EIS and noted that the funding was not a commitment in the Benefit Agreements but was in good faith to support the EA process.
20 July 2022	Email, outgoing	NexGen emailed the BNDN and advised that the Draft EIS documents from the CNSC had been uploaded to the BNDN-NexGen Benefit Agreement SharePoint site to provide the BNDN's technical team easier access to the documents. NexGen identified the team members who should be contacted should there be any information requests.
28 July 2022	Letter, outgoing	NexGen emailed the BNDN and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.
8 August 2022	In-person meeting	The BNDN, the BRDN, and NexGen met for a joint Environmental Committee meeting to discuss logistics for the 2022 engagement activities related to the gamma radiation survey, the woodland caribou field work, and the transition from JWG to the Environmental Committee.
10 August 2022	Email, outgoing	NexGen emailed the BNDN and the BRDN regarding the field portion of the Linear Feature Regeneration Assessment that would be completed by Omnia at the Rook I site from 13 August 2022 to 27 August 2022 as discussed during the Environmental Committee meeting held on 8 August 2022. NexGen expressed interest in arranging a tour to encourage discussion surrounding woodland caribou, the mitigation trials, and the field survey. NexGen noted that technical assistants were needed to assist in the field survey and requested to be informed if there were community members who would be interested in participating. NexGen also informed the BNDN and the BRDN of the baseline gamma radiation survey of the Project area that was planned to be completed in the fall and advised that NexGen would be hiring four youth community members as technical assistants to support CanNorth with the survey and would be inviting an Elder to be present during the survey orientation. NexGen requested for the BNDN and the BRDN to confirm if there were interested community members by 19 August 2022 and noted that a potential date range for the survey would be confirmed by 12 August 2022 or during the week of 15 August 2022. NexGen requested for the BNDN and the BRDN to relay NexGen's COVID-19 policy when recruiting community members for the field programs.

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Communication Date	Communication Method	Communication Summary
10 August 2022	Email, outgoing	<p>NexGen emailed the BNDN and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found.</p> <p>NexGen also noted that CanNorth was working with the Heritage Conservation Board of the Government of Saskatchewan to submit a Saskatchewan Archaeological Resource Record to summarize the findings and to provide recommendations. NexGen informed the BNDN that a meeting with the Heritage Conservation Board had been held to discuss NexGen's commitment to engage with local Indigenous Nations and to sharing the survey results as well as the regulatory process associated with the finding. NexGen advised availability to discuss the survey findings, as well as any feedback or suggestions from the BNDN.</p>
12 August 2022	Email, outgoing	NexGen emailed the BNDN and the BRDN providing the draft minutes from the joint Environmental Committee meeting held on 8 August 2022 for review and comments. NexGen also included the draft action items from the meeting and requested for the contacts and availability for the 2022 engagement opportunities.
16 August 2022	Email, outgoing	NexGen emailed the BNDN following the Environmental Committee meeting on 8 August 2022. NexGen provided a 2021 presentation from a consultant that provides a high-level overview of certain completed wildlife surveys and the species located. NexGen indicated that a meeting could be arranged to review any questions on the content. NexGen informed the BNDN that a broader discussion with the Environmental Committee / JWG on the EA results was being planned and that some specific information on the wildlife surveys could be included in the meeting.
18 August 2022	Email, outgoing	NexGen emailed the BNDN and advised that the Heritage Conservation Board has reviewed the report and recommendations submitted by CanNorth regarding the Heritage Resource Impact Assessment that was completed earlier in the summer. NexGen indicated that the Heritage Conservation Board had confirmed that the 30 m buffer around the site was acceptable and that the Heritage Resource Impact Assessment regulatory requirements have been satisfactorily completed. NexGen invited the BNDN to reach out with any questions or comments.
22 August 2022	Newsletter	<p>NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for the Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.
24 August 2022	Email, outgoing	NexGen emailed the BNDN and advised that the CNSC planned to hold a webinar on 13 September 2022 to present an overview on the CNSC review process for the proposed NexGen Rook I and Denison Wheeler River Projects as well as to provide Project updates. NexGen included the link to register for the webinar.
30 August 2022	In-person meeting	<p>The NexGen and the BNDN Environmental Committee met to:</p> <ul style="list-style-type: none"> ▪ finalize the Environmental Committee Terms of Reference and discuss the First Nation Monitor Technician position; ▪ review and discuss the meeting summary template; ▪ discuss engagement updates and upcoming engagement opportunities for environmental programs at Rook I; ▪ discuss the importance of education, training, and employment; ▪ discuss the importance of cultural practices and sharing information equally; and ▪ plan the Q4 / year-end Environmental Committee meeting.
8 September 2022	Email, outgoing	NexGen emailed the BNDN to provide potential dates for an Environmental Committee site tour of the Rook I site on 27 September 2022 or 28 September 2022. NexGen also suggested scheduling a meeting on 3 October 2022 or 4 October 2022 to discuss the EA results.

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Communication Date	Communication Method	Communication Summary
14 September 2022	Email, incoming	The BNDN emailed NexGen and confirmed availability to coordinate an Environmental Committee site tour of the Rook I site on 27 September 2022 or 28 September 2022 in response to NexGen's 8 September 2022 email.
14 September 2022	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for the offer to assist in coordinating the site tour and meetings.
14 September 2022	Email, outgoing	NexGen emailed the BNDN and provided a bullet point list of information requested regarding public access for hunters as it relates to the proposed Project and the current Rook I exploration site, as discussed during the last Environmental Committee meeting. NexGen indicated that the BNDN could reach out if there was a desire to discuss further.
14 September 2022	Email, incoming	The BNDN emailed NexGen regarding scheduling an Environmental Committee site tour of the Rook I site on 27 September 2022 or 28 September 2022. The Regulatory Lead of the BNDN confirmed unavailability during the proposed dates and indicated that the Chief and Council of the BNDN might be available for the site tour.
16 September 2022	Email, incoming	The BNDN emailed NexGen regarding a request for a plain language Project fact sheet on the Project EA that could be distributed at the community meeting scheduled on 20 September 2022.
16 September 2022	Email, outgoing	NexGen emailed the BNDN and provided a copy of the booklets that were created for the community information sessions held in June 2022 in the local priority area for review and to assist with the BNDN's upcoming community meeting. NexGen also provided links to NexGen's website for additional details on the community information sessions held, JWG summaries, and general Project overview information for reference.
16 September 2022	Email, outgoing	NexGen emailed the BNDN and requested assistance in finding field assistants to work on a baseline gamma survey at the Rook I site. NexGen confirmed the physical requirements for the program and provided the hourly rates for the work.
16 September 2022	Email, incoming	The BNDN emailed NexGen and advised there were three community members interested in being field assistants for the baseline gamma survey.
16 September 2022	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for confirming that there were currently three interested members for the field assistant roles for the baseline gamma survey. NexGen proposed to touch base during the week of 19 September 2022 to discuss further.
19 September 2022	Email exchange	The BNDN and NexGen exchanged emails regarding planning for the baseline gamma survey.
23 September 2022	Email, incoming	The BNDN emailed NexGen to request a baseline geochemistry document for the Project EIS.
26 September 2022	Email, outgoing	NexGen emailed the BNDN regarding the request for the baseline geochemistry document for the Rook I EIS. NexGen advised that the EA/EIS team has been contacted with the request for the document in response to the BNDN's 23 September 2022 email.
26 September 2022	Email, incoming	The BNDN emailed NexGen regarding the baseline geochemistry document for the Rook I EIS and thanked NexGen for looking into the document request. The BNDN informed NexGen that the community sessions went very well.
26 September 2022	Email, incoming	The BNDN emailed NexGen regarding the proposed EA Meeting / Workshop planned for 3 October 2022 or 4 October 2022 and suggested to postpone the meeting to late October 2022 or November 2022 to allow for better community attendance and to allow for discussion on the EIS review comments. The BNDN indicated that several dates for consideration would be provided during the week of 3 October 2022.
27 September 2022	Email, outgoing	NexGen emailed the BNDN and acknowledged the 26 September 2022 email suggesting to postpone the EA Meeting / Workshop planned for 3 October 2022 or 4 October 2022 to late October 2022 or November 2022. NexGen confirmed availability for the proposed later date and looked forward to following up during the week of 3 October 2022.
29 September 2022	Email exchange	NexGen emailed the BNDN and provided a status update on the baseline geochemistry document for the Project EIS requested on 26 September 2022. NexGen indicated that the two primary documents available were the waste and wall rock source terms and the tailings source terms that the BNDN had already accessed. NexGen informed the BNDN that they would follow up with the EA team for the baseline geochemistry document and keep the BNDN posted.

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Communication Date	Communication Method	Communication Summary
29 September 2022	Email, incoming	The BNDN emailed NexGen and acknowledged the status update on the baseline geochemistry document for the Project EIS. The BNDN thanked NexGen for following up on the request and indicated that it was important to review the data collected which the source term predictions were based upon.
29 September 2022	Letter, outgoing	NexGen emailed the BNDN and provided an engagement update letter summarizing completed engagement activities in the summer of 2022 and a summary of upcoming and proposed engagement activities. NexGen also provided a PDF of the August 2022 community newsletter.
5 October 2022	Email, incoming	The BNDN emailed NexGen regarding a request for the Project shapefiles and other associated claims for the BNDN IKTLU Study.
7 October 2022	Email, outgoing	NexGen emailed the BNDN in response to the BNDN's 5 October 2022 email and indicated that the Project shapefiles and other associated claims could be provided to the BNDN during the week of 10 October 2022.
7 October 2022	Email, outgoing	The BNDN emailed NexGen and acknowledged that the Project shapefiles and other associated claims information requested would be provided by NexGen during the week of 10 October 2022.
11 October 2022	Newsletter	NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the 2022 Summer Student and Scholarship Programs; ▪ a summary of the June 2022 community information sessions; ▪ a Project status update; ▪ an introduction to the Project website; and ▪ an update on education, training, and employment initiatives.
11 October 2022	Email, outgoing	NexGen emailed the BNDN and provided additional information on the Baseline Environmental Effects and the Traditional Foods Study Program planned to begin in 2023 that was discussed during the recent Environmental Committee meeting. NexGen requested for a single point of contact from the BNDN community to discuss and coordinate engagement for the program.
14 October 2022	Email, outgoing	The BNDN emailed NexGen and confirmed that the week of 24 October 2022 for a community meeting would work and requested proposed dates for the meeting in response to NexGen's 27 September 2022 email.
14 October 2022	Email, outgoing	NexGen emailed the BNDN to acknowledge the BNDN's availability for a community meeting during the week of 24 October 2022 and noted that NexGen would reach back out with proposed dates for the meeting.
18 October 2022	Email, outgoing	The BNDN emailed NexGen and confirmed the contacts at the BNDN for the engagement on the baseline monitoring programs in response to NexGen's 11 October 2022 email. The BNDN also expressed interest in arranging a meeting with CanNorth to discuss the planned programs.
18 October 2022	Email, outgoing	NexGen emailed the BNDN and provided the shapefiles for NexGen's mineral dispositions (SW1, SW2, and SW3 properties) as an attachment and included the UTM coordinates for the Rook I camp as a follow up to the BNDN's 7 October 2022 email.
18 October 2022	Email exchange	NexGen exchanged emails with the BNDN and acknowledged the contacts at the BNDN for the engagement on the baseline monitoring programs and advised that NexGen would get back to the BNDN with CanNorth's availability for a meeting to discuss the programs.
18 October 2022	Email, outgoing	NexGen emailed the BNDN and confirmed availability on 27 October 2022 for a community meeting in response to the BNDN's 14 October 2022 email.
19 October 2022	Email, outgoing	The BNDN emailed NexGen and acknowledged the NexGen shapefiles for the mineral dispositions (SW1, SW2, and SW3 properties) and UTM coordinates for the Rook I camp emailed on 18 October 2022.
19 October 2022	Email, outgoing	The BNDN emailed NexGen and acknowledged that the BNDN would be contacted with CanNorth's availability for a meeting to discuss the baseline monitoring programs in response to NexGen's 18 October 2022 email.

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Communication Date	Communication Method	Communication Summary
19 October 2022	Email, outgoing	The BNDN emailed NexGen and acknowledged NexGen's 18 October 2022 email confirming availability on 27 October 2022 for a community meeting. The BNDN indicated that the proposed date and time would be discussed internally and inquired if the meeting could be held during the evening for better attendance.
19 October 2022	Email, outgoing	NexGen emailed the BNDN regarding scheduling a community meeting on 27 October 2022. NexGen indicated that the BNDN request to hold the meeting in the evening would be discussed internally and noted that NexGen would get back to the BNDN on 20 October 2022.
20 October 2022	Email, outgoing	The BNDN emailed NexGen and acknowledged the 19 October 2022 email indicating that the BNDN's request for the community meeting to be held in the evening of 27 October 2022 would be discussed internally within the NexGen team. The BNDN also listed the four comments that included recommendations from the BNDN's review of the Project Draft EIS that would be best discussed during the community meeting. The BNDN noted that a discussion could be held to confirm which of the comments could be discussed at the upcoming community meeting.
21 October 2022	Email, outgoing	NexGen emailed the BNDN advising that the proposed date of 27 October 2022 for a community meeting no longer worked for the entire team and requested for the BNDN to propose new dates.
24 October 2022	Email, outgoing	The BNDN emailed NexGen and acknowledged receipt of the notification advising 27 October 2022 for a potential community meeting would not work and confirmed they would provide alternative dates.
1 November 2022	Email, outgoing	NexGen emailed the BNDN and provided the formal notification of the NexGen committee member changes to the Benefit Agreement Implementation Committee as a follow up to the BNDN's 22 April 2022 email.
8 November 2022	Email, outgoing	NexGen emailed the BNDN to follow-up on the proposed EA results meeting and expressed interest in still presenting the EA results to the BNDN Environmental Committee, Chief and Council, and community members. NexGen also advised that the proposed agenda for the Environmental Committee meeting scheduled on 22 November 2022 would be sent out.
22 November 2022	In-person meeting	The NexGen and the BNDN Environmental Committee met to: <ul style="list-style-type: none"> ▪ Discuss the EA results for the Project; ▪ Share an update on the BNDN Implementation Committee activities; ▪ Review the Environmental Committee activities in 2022, including the Environmental committee Mandate; and ▪ Discuss logistics and planning for 2023.
24 November 2022	Phone call, incoming	The BNDN Chief called NexGen to reiterate and confirm that the community of BNDN fully supports the Project and the Benefit Agreement and noted how positive the engagement experience has been for the community.
2 December 2022	Email, outgoing	NexGen emailed the BNDN and attached the presentation and summary from the Environmental Committee meeting held on 22 November 2022 for review and comments. NexGen indicated that the documents have been placed on the Environmental Committee SharePoint site and noted that the list of action items have also been included in the email. NexGen thanked the BNDN for a great meeting and looked forward to seeing everyone during the week of 5 December 2022.
7 December 2022	In-person meeting	NexGen presented the results of the EA to the BNDN Environmental Committee, Chief and Council, and technical consultants. Following the EA results presentation, NexGen and the BNDN discussed the comments that were submitted to the CNSC by the BNDN as part of the federal public review period for the Project Draft EIS and the next steps for discussing the comments.
22 December 2022	Newsletter	NexGen distributed copies of the December 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ an update on environmental monitoring programs; ▪ a summary of community updates and initiatives; ▪ a Project status update; and ▪ a Christmas message.

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Communication Date	Communication Method	Communication Summary
22 December 2022	Email, incoming	<p>The BNDN emailed NexGen regarding the comments and questions submitted by the BNDN related to the Project Draft EIS. The BNDN indicated that some of the comments were addressed during the meeting held on 7 December 2022 and thanked NexGen for the EA workshop presentation.</p> <p>The BNDN expressed that the best path forward on the remaining items would be a joint discussion with NexGen in order to learn more about NexGen's approach on certain topics and to hold a constructive discussion to resolve remaining items that needed clarification or resolution. The BNDN attached an updated spreadsheet of the questions and comments for NexGen's review. The BNDN indicated that the spreadsheet was intended to be used as a guide for upcoming meetings and listed the topics that could be discussed specifically.</p> <p>The BNDN noted that there was a lot to learn from NexGen on the approach taken, and by meeting to discuss the topics, the BNDN was confident that the open items could be addressed or resolved by collaboration between the BNDN and NexGen. The BNDN informed NexGen that the BNDN could be available to meet during the first week of January 2023 and that two BNDN members could arrange to attend in person on 9 January or 13 January 2023.</p> <p>The BNDN thanked NexGen for the support and partnership during 2022 and looked forward to working together in 2023.</p>
22 December 2022	Letter, outgoing	NexGen emailed the BNDN to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement in 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the BNDN to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the BNDN in 2023.
5 January 2023	Email, outgoing	NexGen emailed the BNDN to thank the BNDN for sending the reviewed, revised, and grouped list of comments and information requests submitted prior to Christmas. NexGen acknowledged that the BNDN has spoken with NexGen's Vice President, Community to arrange a meeting to discuss further and looked forward to the discussion. NexGen proposed to also hold a smaller discussion about the federal and provincial regulatory processes, to share NexGen's understanding of the guidance provided to date by the CNSC about the technical and public comments, and the path forward to submitting a Final EIS to the ENV and CNSC.
19 January 2023	Email, outgoing	NexGen emailed the BNDN to inform about a regional Traditional Foods Study that NexGen would be completing in 2023. NexGen advised that CanNorth has been engaged to complete the study in northwest Saskatchewan and work with the communities to further understand the type, quantity, and location of Traditional Foods consumed and analyze key food types. NexGen indicated that the regional Traditional Foods Study would add to the work already done by communities in support of NexGen's EA and noted that the BNDN, CRDN, MN-S, and BRDN have been approached to engage on the program and to help inform the study design. NexGen indicated that an overview of the regional Traditional Foods Study was discussed with the BNDN Environmental Committee during a meeting held in 2022 and it was determined that identifying a community liaison for the program would be the next step. NexGen proposed to have CanNorth present a regional Traditional Foods Study overview and indicated that a similar meeting was being arranged with CanNorth and the BRDN. NexGen inquired if the BNDN would be interested in attending a joint meeting with the BRDN and hoped to arrange the presentation in late January 2023 or mid-February 2023. NexGen inquired if there was a date that would work best for the BNDN.
27 January 2023	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for a recent phone call confirming availability during the week of 20 February 2023 for a meeting to discuss the regional Traditional Foods Study. NexGen proposed to include the regional Traditional Foods Study on the agenda for the Environmental Committee meeting scheduled for 21 February 2023 and have CanNorth present. NexGen indicated that others who were interested in the presentation could also attend or call-in. NexGen requested for the BNDN to confirm if the proposed approach to include the regional Traditional Foods Study discussion in the upcoming Environmental Committee meeting would work or if there were any concerns.

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Communication Date	Communication Method	Communication Summary
31 January 2023	Email, incoming	The BNDN emailed NexGen to inquire if the written response to the BNDN's outstanding EIS public comments would be provided in advance of the Environmental Committee meeting scheduled on 13 February 2023 to streamline the process. The BNDN indicated that many of the comments could be resolved with NexGen's response.
7 February 2023	Email, incoming	The BNDN emailed NexGen to follow-up on the Environmental Committee meeting scheduled for 13 February 2023. The BNDN advised that Tamarack team members would need to join the meeting virtually and provided a proposed agenda for review. The BNDN also inquired if the comment responses from NexGen to the BNDN's outstanding EIS public comments would be available for review prior to the meeting.
7 February 2023	Email, outgoing	NexGen emailed the BNDN to thank the BNDN for the emails following up on the Environmental Committee meeting scheduled for 13 February 2023. NexGen advised that there were updates regarding the EA process that would take 1-2 hours of time in the morning to discuss. NexGen informed the BNDN that NexGen has reached out to NexGen's Vice President, Permitting & Licensing and EA team regarding the responses to the BNDN's outstanding EIS public comments and recommendations for the meeting agenda. NexGen noted that the BNDN's proposed draft agenda was also forwarded and that NexGen would reach back out as soon as possible.
7 February 2023	Email, incoming	The BNDN emailed NexGen and thanked NexGen for the update regarding the upcoming Environmental Committee meeting scheduled for 13 February 2023 and the status of the responses to the BNDN's outstanding EIS public comments.
10 February 2023	Email, outgoing	NexGen emailed the BNDN to provide the presentation prepared for the Environmental Committee meeting scheduled on 13 February 2023 to discuss NexGen's Draft EIS and the BNDN's comments on the Draft EIS. NexGen proposed that the meeting begin with NexGen providing updates on the EA process, followed by a discussion on the collaborative approach to the federal review of the Draft EIS, which would include the public comments submitted by the BNDN and the summary of issues and concerns identified for the BNDN from the Draft EIS. NexGen stated that there would be an opportunity to workshop the issues and concerns from the EIS and the BNDN public comment table afterwards and advised that the NexGen EA team would be attending to discuss the comments. NexGen invited the BNDN to reach out if there were any questions or concerns with the proposed agenda and presentation. NexGen indicated that lunch would be provided for the in-person attendees and expressed that NexGen looked forward to the meeting.
10 February 2023	Email, outgoing	NexGen emailed the BNDN as a follow up to the email sent to the Environmental Committee earlier on 10 February 2023 regarding the proposed agenda and presentation for the Environmental Committee meeting scheduled for 13 February 2023. NexGen confirmed that they would not have prepared responses available for the BNDN's public comment submission in the meeting and indicated that NexGen would be happy to begin workshoping the comments to continue to discuss the process and next steps. NexGen stated that the meeting presentation included a summary of issues and concerns identified for the BNDN from the Draft EIS and noted that the NexGen EA team, Environmental Committee members, and Community Engagement team would be attending the meeting. NexGen invited the BNDN to reach out if there were any questions or concerns.
13 February 2023	In-person meeting	The NexGen and BNDN Environmental Committee met to discuss the BNDN public comments on the Draft EIS submitted as part of the federal public review process. The NexGen and BNDN Environmental Committee discussed a collaborative method, through the Environmental Committee, to workshoping and resolving these comments. NexGen agreed to provide draft responses to the BNDN's public comments at a later date for the BNDN's review, and it was agreed that a follow-up Environmental Committee workshop would be scheduled at a later date.
15 February 2023	Email, outgoing	NexGen emailed the BNDN and provided the proposed draft agenda for the quarterly Environmental Committee meeting scheduled on 21 February 2023 for review. NexGen indicated that the agenda and presentation materials were aligned with the 2023 Environmental Committee priorities identified during the last quarterly meeting. NexGen stated that the presentation slide deck would be provided during the week of 13 February 2023 for review prior to the meeting. NexGen reminded the BNDN that the meeting would be hosted at the NexGen office and that lunch would be provided after the meeting.

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Communication Date	Communication Method	Communication Summary
16 February 2023	Email, outgoing	NexGen emailed the BNDN and provided the presentation for the quarterly Environmental Committee meeting scheduled on 21 February 2023 for review. NexGen invited the BNDN to reach out if there were any questions or concerns and indicated that they looked forward to the meeting.
21 February 2023	In-person meeting	The NexGen and BNDN Environmental Committee met to discuss updates on the 2023 Environmental Committee priorities, including: <ul style="list-style-type: none"> the regulatory review of the EA; ongoing monitoring programs (specifically, the regional Traditional Foods Study); collaboration on licence documents (specifically, the Environmental Protection Program and the Wildlife and Human Interactions Procedure); community awareness; and end land use planning.
21 February 2023	In-person meeting	NexGen and the BNDN met for an Implementation Committee meeting.
24 February 2023	Email, outgoing	NexGen emailed the BNDN regarding the Northern Technical Assistant that CanNorth was seeking for the upcoming winter water sampling program that was discussed during the Environmental Committee meeting recently held. NexGen indicated that they would provide accommodations and meals for the duration of the program at the Rook I site camp and that CanNorth would be providing compensation. NexGen indicated the program was tentatively scheduled to be conducted from 21 March 2023 to 28 March 2023 and requested to be informed by 10 March 2023 if the BNDN knew anyone who would be interested and qualify for the role. NexGen invited the BNDN to reach out if there were any questions regarding the sampling program.
1 March 2023	Email, outgoing	NexGen emailed the BNDN and confirmed that the Northern Technical position had been filled.
13 March 2023	Email, outgoing	CanNorth emailed the BNDN as a follow up to the Environmental Committee meeting held on 21 February 2023 and indicated that CanNorth would like to arrange a meeting to discuss the regional Traditional Foods Study in more detail. CanNorth stated that the BNDN could invite any representatives to attend who could help guide the design of the program and inquired if the BNDN would be available to meet early April 2023.
14 March 2023	Email, outgoing	NexGen emailed the BNDN and provided the presentation and summary from the Environmental Committee meeting held on 21 February 2023 for review. NexGen invited the BNDN to reach out if there were any clarifications or corrections required and advised that all documents have been uploaded to the Environmental Committee SharePoint site. NexGen also included a table of the action items as well as a table indicating the groupings of the Environmental Committee topics/priorities that require a lead to be identified from the BNDN.
16 March 2023	Email, outgoing	CanNorth emailed the BNDN as a follow up to the 13 March 2023 email and advised that another CanNorth team member could assist in arranging the meeting to discuss the regional Traditional Foods Study once the BNDN confirmed a date that would work.
20 March 2023	Letter, outgoing	NexGen emailed the BNDN to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen invited the BNDN to reach out if there were any questions or comments.
21 March 2023	Email, incoming	The BNDN emailed CanNorth and NexGen to confirm availability during the first week of April 2023 for a meeting to discuss the regional Traditional Foods Study. The BNDN inquired if the meeting would be held via Zoom or a phone call.
22 March 2023	Email, outgoing	CanNorth emailed the BNDN to confirm availability on 5 April 2023, 6 April 2023, or 7 April 2023 for a virtual meeting to discuss the regional Traditional Foods Study and requested for the BNDN to confirm which date would work.
22 March 2023	Email, incoming	The BNDN emailed CanNorth and NexGen and confirmed that 5 April 2023 at 1:30 pm would work for a meeting to discuss the regional Traditional Foods Study.
11 April 2023	Videoconference	The BNDN and CanNorth met to discuss the NexGen regional Traditional Food Study in more detail, including the program's goals, study design, community involvement, data considerations, and next steps.

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Communication Date	Communication Method	Communication Summary
14 April 2023	Email, outgoing	CanNorth emailed the BNDN as a follow up to the meeting held on 11 April 2023. CanNorth provided the NexGen regional Traditional Foods Study summary for the BNDN Chief and Council as well as examples of the questions for review that would be asked during the interviews. CanNorth stated they were comfortable with the BNDN's process to receive permission from Chief and Council to proceed with the regional Traditional Foods Study and noted that a Band Council Resolution was a process that they had seen previously. CanNorth provided a sample of Band Council Resolution wording and indicated that further particulars would be up to the BNDN and could be taken from the regional Traditional Foods Study summary. CanNorth provided the proposed compensation rates for the interviewers, interviewees, and the community liaison for the project and advised that all payments would go through CanNorth. CanNorth invited the BNDN to reach out if there were any questions or concerns.
19 April 2023	Email, outgoing	CanNorth emailed the BNDN providing the list of foods that would be included in the NexGen regional Traditional Foods Study questionnaire. CanNorth indicated they are providing the list for review and in advance of the training sessions.
19 April 2023	In-person meeting	NexGen met with members from the BNDN and the MN-S for a Rook I site tour and to locate a spot for the ceremonial sweat with Elders from all local priority area Nations. The core logging facilities and the Arrow site were toured. A safe location for the ceremonial sweat was confirmed.
21 April 2023	Newsletter	NexGen distributed copies of the April 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on education and training initiatives; regulatory process updates for the Project; and a summary of community engagement updates.
26 April 2023	Email, outgoing	CanNorth emailed the BNDN to follow-up and confirm if there has been any progress on getting a Band Council Resolution or agreement to move forward with the NexGen regional Traditional Foods Study.
26 April 2023	Email, outgoing	NexGen emailed the BNDN informing of the meeting held with the CNSC and indicated there were a few action items that came from the meeting to keep progressing the Project. NexGen stated that the CNSC would need to connect with the BNDN to try and close off the action items. NexGen noted that the implementation and mechanisms of the Benefit Agreement may have already resolved some of the outstanding items that the CNSC would like to address and requested for the BNDN to reach out to the CNSC.
4 May 2023	Email, outgoing	NexGen emailed the BNDN providing the draft agenda for the Environmental Committee meeting scheduled for 16 May 2023 for review. NexGen informed the BNDN the agenda and presentation materials were aligned with the 2023 Environmental Committee priorities identified for 2023 and indicated the slide deck would be provided for review prior to the meeting. NexGen proposed that the issues and concerns from Section 2 (Indigenous, Regulatory, and Public Engagement) of the Draft EIS be reviewed and discussed during the meeting. NexGen indicated the issues and concerns validation process had been scheduled near the beginning of the meeting agenda and proposed the detailed discussion and workshop occur near the end of the meeting after all other updates on the priority topics have been shared. NexGen inquired if the BNDN would be agreeable with the proposed approach and invited the BNDN to reach out if there were any questions or proposed additions to the agenda.
8 May 2023	Email, outgoing	CanNorth emailed the BNDN to follow-up regarding the NexGen regional Traditional Foods Study and inquired if training could be arranged in the next few weeks.

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Communication Date	Communication Method	Communication Summary
10 May 2023	Email, outgoing	NexGen emailed the BNDN providing the schedule of the community information sessions about the Project planned for 12 June 2023 to 16 June 2023 in the local priority area communities. NexGen indicated the community information sessions would be a drop-in format with a series of poster stations staffed by NexGen staff who would be available to share information and answers. NexGen also shared the objectives of the community information sessions and noted that the staff of the CNSC and ENV would be in attendance to explain their roles as regulatory agencies and to answer any questions from community members. NexGen stated the community information sessions would be open to all community members and members of the public and would be advertised through monthly radio announcements. NexGen indicated that posters would be created to share and post in the communities and that invitation cards would be mailed out. NexGen thanked the BNDN for helping confirm the dates and venues and invited the BNDN to reach out if there were any questions or additional information needed.
12 May 2023	Email, incoming	The BNDN emailed CanNorth and NexGen regarding arranging training for the NexGen regional Traditional Foods Study. The BNDN inquired if scheduling the training could be extended.
15 May 2023	Phone call, outgoing	NexGen called the BNDN to discuss postponing the 16 May 2023 Environmental Committee meeting due to the ongoing wildfires affecting the northern communities. NexGen and the BNDN agreed to postpone the meeting to a later date.
17 May 2023	Email, outgoing	CanNorth emailed the BNDN acknowledging the BNDN's request to extend the scheduling of the training for the NexGen regional Traditional Foods Study. CanNorth inquired if the last week of May 2023 or first week of June 2023 would be feasible.
19 May 2023	Email, outgoing	NexGen emailed the BNDN forwarding the email from the CNSC regarding capacity funding available to Indigenous Nations and communities.
19 May 2023	Email, incoming	The BNDN emailed CanNorth and NexGen regarding scheduling the training for the NexGen regional Traditional Foods Study. The BNDN inquired if everything could be rescheduled due to the impact of the forest fires in the area.
19 May 2023	Email, outgoing	CanNorth emailed the BNDN acknowledging the BNDN's request to reschedule the training for the NexGen regional Traditional Foods Study. CanNorth advised they would reach out to the BNDN at the end of May 2023 to touch base.
24 May 2023	Email, outgoing	NexGen emailed the BNDN thanking them for the understanding about postponing the May 2023 Environmental Committee meeting and proposed to reschedule the meeting in late June 2023. NexGen inquired if the morning of 27 June 2023 would work for the BNDN and stated the agenda would remain as previously proposed. NexGen requested for the BNDN to confirm if the proposed date would work or if there was an alternative date the BNDN would like to suggest. NexGen also reminded the BNDN that they were continuing to plan for the community information sessions in the local priority area and expressed they were looking forward to being in BNDN/Turnor Lake on 14 June 2023.
25 May 2023	Email, incoming	The BNDN emailed NexGen confirming availability for the proposed Environmental Committee meeting on 27 June 2023 and indicated that they would confirm availability of two other BNDN members.
25 May 2023	Email, incoming	The BNDN emailed NexGen and indicated that they were not available for the proposed Environmental Committee meeting on 27 June 2023 and informed NexGen that they would be available any other day during the week of 26 June 2023.
25 May 2023	Email, outgoing	NexGen emailed the BNDN thanking them for confirming their availability for the Environmental Committee meeting and indicated that 28 June 2023 or 29 June 2023 could also work.
25 May 2023	Email, incoming	The BNDN emailed NexGen and confirmed that scheduling the Environmental Committee meeting on 28 June 2023 would work best for them.
25 May 2023	Email, incoming	The BNDN emailed NexGen confirming that scheduling the Environmental Committee meeting on 28 June 2023 would work; however, the BNDN informed NexGen that the BNDN Community Planner/Lands Manager would be away during the proposed week of the meeting and returning to work on 4 July 2023. The BNDN member suggested that if moving the Environmental Committee meeting date to the week of 3 July 2023 was difficult then the group should go with the majority that could attend.

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Communication Date	Communication Method	Communication Summary
25 May 2023	Email, outgoing	NexGen emailed the BNDN regarding scheduling the Environmental Committee meeting and stated that 28 June 2023 or the week of 4 July 2023 would still work. NexGen also proposed to consider 20 June 2023 to 22 June 2023 if the dates would work better for attendance.
26 May 2023	Email, incoming	The BNDN emailed NexGen regarding scheduling the Environmental Committee meeting and proposed 5 July 2023 so that the BNDN Community Planner/Lands Manager could also attend. The BNDN informed NexGen that scheduling during the week of 21 June 2023 would be a challenge due to the community Summer Festivals.
31 May 2023	Email, outgoing	NexGen emailed the BNDN confirming that scheduling the Environmental Committee meeting on 5 July 2023 would work and that NexGen could send out a calendar invite. NexGen informed the BNDN that the issues and concerns that had been identified for the BNDN for the Draft EIS (Appendix 2B of Section 2) would be workshopped during the meeting and requested for the BNDN to inform of any concerns with the approach. NexGen also acknowledged that the community was on evacuation notice due to the fire at the BNDN/Turnor Lake and hoped that everyone stays safe. NexGen stated they would keep in contact regarding the Environmental Committee meeting and noted that everyone's safety was priority and the meeting could be rescheduled, if required.
1 June 2023	Email, outgoing	The BNDN emailed NexGen confirming that scheduling the Environmental Committee meeting on 5 July 2023 would work and suggested to lock the date in the calendar. The BNDN also thanked NexGen for the concern and note on the community fire situation and indicated the situation was stable with partial evacuation in place.
5 June 2023	Email, outgoing	NexGen emailed the BNDN the meeting invite for the Environmental Committee meeting scheduled for 5 July 2023 in Saskatoon. NexGen attached the agenda for review and requested to be informed if there were any questions or if there were additional proposed topics.
9 June 2023	Newsletter	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> information about the upcoming June 2023 community information sessions; education, training, and employment updates; and a summary of community updates and initiatives.
9 June 2023	Letter, outgoing	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and a digital copy of the brochure and application form for the 2023-2024 NexGen Scholarship Program. NexGen invited the BNDN to reach out if there were any questions and expressed they hope to see the BNDN at the upcoming community information sessions.
14 June 2023	Email, incoming	The BNDN emailed NexGen and commented that the engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities was well done. The BNDN also confirmed that they would be attending the community information session scheduled on 14 June 2023.
14 June 2023	In-person meeting	NexGen held a community information session in Turnor Lake and BNDN to: <ul style="list-style-type: none"> update local communities on the Project and inform community members on the results of the EA conducted for the Project; share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; share an overview of the licensing and permitting required for the Project; share information on environmental monitoring, employment opportunities, and education and training initiatives; and answer questions and receive feedback specific to the Project and the Draft EIS.
28 June 2023	Email, outgoing	NexGen emailed the BNDN and provided the presentation for the Environmental Committee meeting scheduled for 5 July 2023 as well as the issues and concerns table that would be workshopped during the meeting for review. NexGen also attached the updated copy of the draft Environmental Committee Mandate and invited the BNDN to let NexGen know if there were any questions, concerns, or additional suggested edits.

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Communication Date	Communication Method	Communication Summary
5 July 2023	In-person meeting	NexGen and the BNDN met for an Environmental Committee meeting. Key topics included a discussion of Implementation Committee updates and the Environmental Committee's 2023 priorities, such as: <ul style="list-style-type: none"> ongoing environmental monitoring programs (specifically, seed collection); collaboration on licensing documents; community awareness updates; and key updates relating to the EA process.
5 July 2023	In-person meeting	NexGen and the BNDN met for an Implementation Committee meeting.
12 July 2023	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for the discussion at the Environmental Committee meeting held on 5 July 2023. NexGen inquired if the BNDN would be available between 31 July 2023 and 11 August 2023 for a breakout Environmental Committee meeting to review and validate the BNDN issues and concerns table. NexGen also proposed to complete the issues and concerns validation during the next quarterly Environmental Committee meeting scheduled for 15 August 2023. NexGen stated they would be happy to host the meeting at the NexGen Saskatoon office and indicated that Environmental Committee members could also call into the meeting. NexGen requested for the BNDN to provide a preferred date and time that would work and re-attached the issues and concerns table for reference.
12 July 2023	Email, incoming	The BNDN emailed NexGen and indicated that they would prefer to review and validate the BNDN issues and concerns table during the 15 August 2023 Environmental Committee meeting. The BNDN requested for the minutes and agenda from the Implementation Committee meeting held during the week of 3 July 2023 for review and inquired how the committees would be proceeding in light of the personnel changes within the Birch Narrows Dene Nation Development Inc.
12 July 2023	Email, outgoing	NexGen emailed the BNDN and thanked them for the email confirming preference to review and validate the BNDN issues and concerns table during the 15 August 2023 Environmental Committee meeting. NexGen informed the BNDN that the Implementation Committee meeting held during the week of 3 July 2023 was to review the annual reports and stated that NexGen was currently completing the report. NexGen noted the report would be reviewed during the next Implementation Committee meeting and that NexGen would also be sharing some of the meeting action items. NexGen stated it would be appreciated if the BNDN could send out a notification as to who would be the Implementation Coordinator, Implementation Committee members, and Environmental Committee members to reflect any recent changes.
12 July 2023	Email, incoming	The BNDN emailed NexGen and thanked NexGen for the information regarding the proposed breakout Environmental Committee meeting and the Implementation Committee meeting held during the week of 3 July 2023. The BNDN informed NexGen that they were working on the replacements and notifications for the Implementation Coordinator, Implementation Committee members and Environmental Committee members and would get back to NexGen as soon as possible. The BNDN advised that a separate reply related to the breakout Environmental Committee meeting would be sent.
20 July 2023	Email, outgoing	NexGen emailed the BNDN and shared the public notice received from the ENV regarding the Notice of Provincial Review of The Environmental Management and Protection Act, 2010 and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
21 July 2023	Email, incoming	The BNDN emailed NexGen and thanked NexGen for sharing the public notice from the ENV regarding the Notice of Provincial Review of The Environmental Management and Protection Act, 2010 and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. The BNDN indicated the information would be forwarded to the appropriate contacts.
21 July 2023	Email, incoming	The BNDN emailed NexGen and provided an update that the BNDN would be onboarding a new consultant to assist in navigating all environmental aspects. The BNDN stated they would also reach back out with proposed meeting dates to workshop the BNDN comments and indicated that NexGen could provide materials for the BNDN team to review in advance or wait for the meeting if preferred.

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Communication Date	Communication Method	Communication Summary
21 July 2023	Email, incoming	The BNDN emailed NexGen and provided a letter with the change in the BNDN representation for the roles as defined in the Benefit Agreement between the BNDN and NexGen.
24 July 2023	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for the updates regarding the BNDN technical consultants and potential dates for a workshop to discuss the BNDN issues and concerns identified for the Draft EIS. NexGen explained the materials for the workshop would be the same as the slides that were included in the Environmental Committee meeting held on 5 July 2023 and the additional PDF sent out with the key mitigation and accommodation columns included. NexGen offered to resend the materials to the BNDN. NexGen noted the first workshop would be to discuss the issues and concerns table from Section 2 of the Draft EIS and advised that a subsequent workshop would be scheduled at a later date to discuss the comments submitted by the BNDN as part of the federal public review on the Draft EIS.
24 July 2023	Email, outgoing	NexGen emailed the BNDN and acknowledged receipt of the notice of change in the BNDN representation.
27 July 2023	Email, outgoing	NexGen emailed the BNDN and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the BNDN, the CRDN, the MN-S NR2, and the BRDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the BNDN's participation. NexGen requested for confirmation of a BNDN representative to participate in the meeting and invited BNDN to reach out if there were any questions.
28 July 2023	Email, outgoing	NexGen emailed the BNDN and provided the presentation, meeting summary, and the issues and concerns table to the BNDN from the Environmental Committee meeting held on 5 July 2023 for review. NexGen informed BNDN that all the documents have been uploaded to the Environmental Committee SharePoint site and also included a table of the action items. NexGen invited the BNDN to reach out if there were any clarifications or corrections required or if there were any questions.
2 August 2023	Email, outgoing	NexGen emailed the BNDN and inquired if it was still preferred to complete the issues and concerns workshop during the Environmental Committee meeting planned for 15 August 2023. NexGen offered to extend the meeting to allow additional time to discuss other Environmental Committee updates, if needed. NexGen informed the BNDN that they were not yet in a position to workshop the BNDN public comment submission and NexGen's responses and indicated that this could be discussed further at the upcoming meeting. NexGen invited the BNDN to reach out if there were any questions or concerns.
2 August 2023	Email, incoming	The BNDN emailed NexGen and confirmed preference to complete the issues and concerns workshop during the Environmental Committee meeting planned for 15 August 2023 in response to NexGen's email. The BNDN indicated the appropriate the BNDN representatives would be present and informed. The BNDN also noted that the potential the BNDN candidate for the Caribou Workshop Group could potentially be finalized at the meeting and reminded NexGen of the change in the BNDN representation.
3 August 2023	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for the 2 August 2023 email confirming preference to complete the issues and concerns workshop during the Environmental Committee meeting scheduled for 15 August 2023. NexGen noted the meeting would be extended to allow enough time to discuss everything and indicated the draft agenda would be circulated during the week of 7 August 2023. NexGen informed the BNDN that two WSP members would be joining the meeting to assist with the issues and concerns workshop. NexGen informed the BNDN it had been a pleasure working with the current BNDN representative and wished them the best.
9 August 2023	Email, outgoing	NexGen emailed the BNDN as a follow up to NexGen's 27 July 2023 email and inquired if there was a BNDN representative who would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group. NexGen stated they were informed that there were a few suggested candidates and indicated that this could be discussed during the Environmental Committee meeting scheduled on 15 August 2023 if the BNDN required more time.
9 August 2023	Email, incoming	The BNDN emailed NexGen and stated they would reach out to a potential the BNDN representative who would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group and confirm their interest.

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Communication Date	Communication Method	Communication Summary
9 August 2023	Email, outgoing	NexGen emailed the BNDN and thanked them for confirming that the BNDN would reach out to the potential BNDN representative who would be participating in the proposed 29 August 2023 meeting for the Caribou Working Group.
11 August 2023	Email, outgoing	NexGen emailed the BNDN providing the draft agenda for the Environmental Committee meeting scheduled on 15 August 2023. NexGen stated a main priority for the Environmental Committee meeting would be to collaboratively review the issues and concerns table specific for the BNDN as part of the regulatory process for the Project. NexGen attached a copy of the issues and concerns table for reference and review. NexGen proposed that the Environmental Committee continue to meet to share any updates related to ongoing 2023 priorities after the issues and concerns workshop and advised the meeting has been extended to ensure there would be enough time. NexGen expressed they looked forward to the meeting.
14 August 2023	Email, incoming	The BNDN emailed NexGen advising that one representative would not be able to attend the Environmental Committee meeting scheduled on 15 August 2023.
14 August 2023	Email, outgoing	NexGen emailed the BNDN and acknowledged that one of the BNDN representatives would not be able to attend the Environmental Committee meeting scheduled on 15 August 2023. NexGen stated that the meeting summary, actions, and presentation to the Environmental Committee members would be sent out after the meeting.
14 August 2023	Letter, outgoing	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities.
14 August 2023	In-person meeting	NexGen and the BNDN met for an Environmental Committee meeting. Key topics included a review of 2023 Environmental Committee priorities and a workshop of the issues and concerns identified for the BNDN as part of the Draft EIS for the Project.
29 August 2023	In-person meeting	NexGen met with the Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Project Woodland Caribou Working Group would work together, and to provide an overview of caribou in the context of the Project and what work has been completed to date.
29 August 2023	Email, outgoing	NexGen emailed the BNDN regarding the community-based regional Traditional Foods Study for the Project that NexGen was working with the local priority area Indigenous Nations to complete. NexGen stated the study would provide regional food data to compare or augment the assumptions used in the modelling for the Project EIS. NexGen indicated they have been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen acknowledged that the BNDN had a job posting out to recruit interviewers to assist with the regional Traditional Foods Study and that two interviewers have recently been recruited. NexGen noted the next step would be for the BNDN to schedule interview training with CanNorth, and once the training was complete, the interviews with community members would begin. NexGen informed the BNDN the goal was to have all community interviews completed by 15 December 2023 and advised that CanNorth would use the information gathered by the BNDN to inform the 2024 sampling program. NexGen indicated that a final report would be produced by CanNorth in the summer of 2024. NexGen invited the BNDN to reach out if there were any questions or concerns about being able to complete the interview training and community interviews by 15 December 2023.

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Communication Date	Communication Method	Communication Summary
30 August 2023	Email, outgoing	NexGen emailed the BNDN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the BNDN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS had been uploaded to the BNDN and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the BNDN to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked the BNDN for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, incoming	The ENV emailed the BNDN and copied NexGen on the correspondence providing an attached letter inviting the BNDN to review and confirm the Duty to Consult Record for the proposed Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the Final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures and technical review findings and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the BNDN and requested for any comments to be submitted to the ENV by 3 October 2023.
1 September 2023	Email, outgoing	NexGen emailed the BNDN and advised that NexGen was copied on the ENV correspondence to the Chief of the BNDN regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the BNDN Environmental Committee members and Implementation Coordinator as per the terms of reference for the BNDN Benefit Agreement and as part of the ongoing discussions regarding collaboration on the regulatory process for the Project.
1 September 2023	Phone call, outgoing	NexGen called the BNDN to confirm receipt of the emails regarding the provincial Final EIS and if the SharePoint access was working as well as if there were any questions. The BNDN member was away and unavailable to take the call.
1 September 2023	Email, outgoing	NexGen emailed the BNDN to follow up on all of the correspondence that NexGen has been sending out regarding the provincial Final EIS. NexGen stated they wanted to confirm that all emails have been received and that the BNDN's SharePoint access to download a copy of the EIS and supporting documents worked. NexGen inquired if there were any questions prior to the public review period that would begin on 2 September 2023 and invited the BNDN to reach out if there were any questions or concerns.
4 September 2023	Email, incoming	The BNDN emailed NexGen and indicated they have not yet checked the SharePoint access to download the provincial Final EIS and supporting documentation and would reach back out to confirm in response to NexGen's 1 September 2023 email. The BNDN inquired if there were deliverables expected from the BNDN related to the provincial review period.
5 September 2023	Email, outgoing	NexGen emailed the BNDN and thanked the BNDN for informing that they have not yet accessed the SharePoint site. NexGen requested for the BNDN to advise if they encounter any errors downloading a copy of the EIS and supporting documentation. NexGen also indicated the NexGen Vice President - Community would be reaching out to the BNDN later in the week of 4 September 2023 or during the week of 11 September 2023 to discuss deliverables from the BNDN for the provincial public review period. NexGen inquired if the timing would work for the BNDN.
5 September 2023	Email, incoming	The BNDN emailed NexGen and confirmed they have accessed the SharePoint site. The BNDN stated they have not yet reviewed the EIS and indicated the week of 11 September 2023 would work to discuss the deliverables from the BNDN for the provincial public review period.
5 September 2023	Email, outgoing	NexGen emailed the BNDN and acknowledged the week of 11 September 2023 would work better for the BNDN to discuss the deliverables from the BNDN for the provincial public review period.

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Communication Date	Communication Method	Communication Summary
5 September 2023	Email, outgoing	NexGen emailed the BNDN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
11 September 2023	Email, outgoing	NexGen emailed the Caribou Working Group and thanked the group for helping make the first meeting held on 29 August 2023 a success. NexGen attached the meeting minutes, presentation, and a visual charter for review, as well as provided a link to the requested resources as a follow up to some of the action items. NexGen informed the Caribou Working Group that a placeholder for the workshop on 16 October 2023 had been sent out and noted that NexGen would also be inviting regulators as guests to the workshop. NexGen advised that additional information would be sent out closer to the date.
11 September 2023	Email, outgoing	NexGen emailed the BNDN and provided an update that the CNSC has confirmed the final Licence Application to Prepare and Construct the Project was submitted on 1 September 2023 and in compliance with all applicable CNSC requirements. NexGen also informed the BNDN that NexGen has recently submitted responses to the federal technical review comments received on the Draft EIS, as well as continue to finalize responses to all public comments received through the federal EA review process. NexGen expressed they looked forward to collaborating with the BNDN Environmental Committee to address the BNDN public comments submitted as part of the federal public review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen thanked the BNDN for the continued engagement throughout the federal EA and licensing processes for the Project and invited the BNDN to reach out if there were any questions or concerns.
13 September 2023	Email, outgoing	NexGen emailed the BNDN regarding the seed collection program that NexGen was working with Integral Ecology Group (NexGen consultant) to conduct at the Rook I site for reclamation research for the Project that has been discussed in the Environmental Committee meetings. NexGen informed the BNDN that both NexGen's Environmental Team and Integral Ecology Group would be at the Rook I site between 2 October 2023 and 5 October 2023 for the program and inquired if a BNDN member would be interested in participating. NexGen stated that a day trip could be accommodated and requested for the BNDN to confirm a preferred date. NexGen noted the costs for involvement would be paid as per the Environmental Committee funding and advised that NexGen would be reaching out to Environmental Committees with other Nations to confirm interest in participation. NexGen also indicated that an Elder was welcome to join a BNDN member.
15 September 2023	Email, outgoing	NexGen emailed the BNDN providing the issues and concerns table that has been updated to reflect the workshopping conducted during the Environmental Committee meeting held on 15 August 2023 and included a table outlining the changes made for reference. NexGen informed of the next steps for the BNDN and NexGen to prepare letters to the CNSC to endorse the responses and confirm the items have been agreed upon. NexGen stated that a draft letter documenting the process undertaken would be circulated for Environmental Committee review. NexGen thanked the BNDN for the collaborative and transparent approach with working through the regulatory processes for the Project and advised that an Environmental Committee subgroup meeting to continue the review of the BNDN public comments submitted as part of the federal EA process would be organized once the issues and concerns letter has been finalized.
5 October 2023	Email, outgoing	NexGen emailed the BNDN and attached a draft letter prepared for the BNDN to send to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the BNDN-NexGen Environmental Committee. NexGen also attached a copy of the completed issues and concerns summary table to accompany the letter to CNSC. NexGen welcomed any adjustments to the letterhead and invited the BNDN to reach out if there were any questions or clarification required.
5 October 2023	Email, outgoing	NexGen emailed the BNDN regarding the next quarterly Environmental Committee meeting and inquired if the BNDN would be available to meet on 7 November 2023 instead of 21 November 2023. NexGen also proposed for a longer meeting to review all of the updates and priorities going into 2024.

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Communication Date	Communication Method	Communication Summary
6 October 2023	Email, outgoing	NexGen emailed the BNDN regarding NexGen's visit to the high schools in the local priority area in October 2023 to conduct career information sessions with the students in Grades 10 to 12. NexGen indicated that three training institutions have been invited to share program information and welcomed the BNDN Leadership, Implementation Committee, and Environmental Committee to attend. NexGen provided the schedule of the visits for reference.
6 October 2023	Email, outgoing	NexGen emailed the BNDN providing the documents from the Environmental Committee meeting held on 15 August 2023 and indicated that the documents have also been uploaded to the Environmental Committee SharePoint site. NexGen included a table of the action items for review and noted the next quarterly Environmental Committee meeting was proposed to be scheduled on 7 November 2023.
30 October 2023	Email, incoming	The BNDN emailed NexGen and requested to discuss questions regarding NexGen's proposed exploration drilling programs on 31 October 2023. The BNDN indicated the questions were surrounding the process for the new projects, the Environmental Committee letter for the CNSC from the Chief of the BNDN, and the communication process.
30 October 2023	Email, outgoing	NexGen emailed the BNDN and confirmed availability on 31 October 2023 to discuss the BNDN's questions. NexGen inquired if there was a time between 10:30 am and 12:00 pm that would work for the BNDN.
31 October 2023	Video conference	NexGen and the BNDN met to discuss NexGen's proposed exploration programs for 2024, as well as to discuss several topics relating to the BNDN Environmental Committee, including the letter regarding the issues and concerns validation process, the communication and funding processes, and education and training initiatives.
31 October 2023	Email, incoming	The BNDN copied NexGen in an email to the CNSC providing a letter that confirms the issues and concerns identified by the BNDN in regard to the Project that could be addressed at this time have been resolved. The BNDN also informed the CNSC that processes have been developed to resolve concerns in the future.
2 November 2023	Email, incoming	The CNSC copied NexGen in an email to the BNDN thanking the BNDN for providing a support letter confirming that NexGen has satisfactorily addressed all of the BNDN's issues and concerns in relation to the Project as part of federal EA requirements. The CNSC informed the BNDN that the CNSC would be in contact regarding next steps in the EA process and noted the letter would be posted to the Canadian Impact Assessment Registry once the Federal-Indigenous Review Team technical review was complete.
6 November 2023	Email, outgoing	NexGen emailed the BNDN providing the proposed high-level agenda for the Q4 Environmental Committee meeting scheduled on 7 November 2023 for review. NexGen indicated a copy of the presentation would also be distributed later on 6 November 2023 and stated that lunch would be provided for in-person attendees.
6 November 2023	Email, outgoing	NexGen emailed the BNDN providing the presentation for the Q4 Environmental Committee meeting scheduled on 7 November 2023 and noted printed copies would be available at the meeting.
7 November 2023	In-person meeting	NexGen met with the BNDN for an Environmental Committee meeting. Key topics included a discussion of Implementation Committee updates and the Environmental Committee's 2023 priorities, such as: <ul style="list-style-type: none"> ongoing environmental monitoring programs; collaboration on licensing documents; community awareness updates; end land use planning; and key updates relating to the EA process.
7 November 2023	In-person meeting	NexGen and the BNDN met for an Implementation Committee meeting. The key topics discussed were: <ul style="list-style-type: none"> procedures for Indigenous knowledge; logistics for both the Implementation Committee and Environmental Committee; education and training initiatives; planning for a site tour; and economic development and business opportunities.

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Communication Date	Communication Method	Communication Summary
8 November 2023	Email, incoming	The ENV copied NexGen in an email to the BNDN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the BNDN.
8 November 2023	Letter, outgoing	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 Community Information Sessions; and Project regulatory process updates.
10 November 2023	Email, outgoing	NexGen emailed the Chief of the BNDN providing a letter regarding the recent provincial Approval of the Project EA and thanked the BNDN for the support through the provincial EA process.
20 December 2023	Letter, incoming	The CNSC emailed NexGen and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter requesting clarification regarding potential linkages between recent exploration activities at the Rook I site and the Project.
5 January 2024	Letter, outgoing	NexGen emailed the CNSC and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed that Rook I site exploration activities in question were required to inform Project design but do not represent development of the Project. In addition, the letter included a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies prior to submission of the exploration program permit application. NexGen confirmed that all activities being undertaken at the Rook I site are compliant with the <i>Nuclear Safety and Control Act</i> and the <i>Canadian Environmental Assessment Act, 2012</i> . NexGen provided responses to each of the information requests from CNSC's letter.
10 January 2024	Email, outgoing	NexGen emailed the BNDN Chief providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
16 January 2024	In-person meeting	NexGen and the BNDN met for an Implementation Committee meeting.
31 January 2024	Letter, outgoing	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the BNDN and NexGen was also included in the letter. NexGen expressed looking forward to meeting at the upcoming Environmental Committee meeting in February 2024.
31 January 2024	Email, incoming	Birch Narrows Dene Development Inc. emailed NexGen regarding the engagement update letter for the Project provided to the BNDN. The Birch Narrows Dene Development Inc. requested to be included in the distribution list moving forward and thanked NexGen for the work being done for impacted communities.
31 January 2024	Email, outgoing	NexGen emailed the Birch Narrows Dene Development Inc. and thanked the Birch Narrows Dene Development Inc. for the comments on the recent update letter for the Project. NexGen stated that Birch Narrows Dene Development Inc. would be included in the distribution list moving forward.
8 February 2024	Email, outgoing	NexGen emailed the BNDN providing the agenda and presentation for the quarterly Environmental Committee meeting scheduled on 13 February 2024 and listed the discussion items for review.
9 February 2024	Email, outgoing	NexGen emailed the BNDN providing the presentation and meeting summary from the Environmental Committee meeting held on 7 November 2023 and indicated that all the documents have been uploaded to the BNDN–NexGen Environmental Committee SharePoint site. NexGen also included a table of the action items, which was also available in the presentation.

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Communication Date	Communication Method	Communication Summary
12 February 2024	Email, incoming	A BNDN Environmental Committee member emailed NexGen and advised that they would not be attending the quarterly Environmental Committee meeting scheduled on 13 February 2024. The BNDN Environmental Committee member stated it was a pleasure working with NexGen and noted they have learned from being involved in engagements, Benefit Agreement negotiations, and implementation processes.
12 February 2024	Email, outgoing	NexGen emailed the BNDN Chief expressing thanks for the meeting held during the week of 5 February 2024 to review the business and employment stats for 2023 for the BNDN and attached the 2023 Local Priority Area Contract Award Summary slide deck. NexGen requested for the BNDN Chief to confirm the community representatives who would be attending the Environmental Committee meeting scheduled on 13 February 2024.
13 February 2024	In-person meeting	NexGen and the BNDN met for an Environmental Committee meeting. Key topics included the following topics: <ul style="list-style-type: none"> an update on the regulatory approvals and public comment processes for the Project; an overview of ongoing environmental monitoring programs; a discussion on working in collaboration on federal licensing documents as well as end land use planning for the Project; and an overview of the 2024 exploration programs.
28 February 2024	In-person meeting	NexGen met with the Training Committee members and discussed the following key topics: <ul style="list-style-type: none"> university requirements for secondary school math and science; progress of the Export database; training to employment needs; and update on the completed, current, and upcoming training programs.
1 March 2024	Email, outgoing	NexGen emailed the BNDN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice comments to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the BNDN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
5 March 2024	Email, outgoing	NexGen emailed the regional training committee members and provided the minutes from the Training Committee meeting held on 28 February 2024.
12 March 2024	Email, outgoing	NexGen emailed the BNDN regarding the Rook I site tour planned for 19 March 2024 and provided the proposed itinerary. NexGen attached the Visitor Checklist and the Vehicle Travel Guideline for review.
14 March 2024	Newsletter	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; and Project regulatory process updates.
19 March 2024	Email, outgoing	NexGen emailed the BNDN providing the updated confirmation of NexGen's representatives for the positions under the Benefit Agreement. NexGen also attached a document for the BNDN to complete to confirm the BNDN representatives for each area to ensure all was up to date for the Q2 Implementation Committee and Environmental Committee meetings.
19 March 2024	Implementation Committee	NexGen and the BNDN held an Implementation Committee meeting at the Rook I site. A site tour followed the meeting.
21 March 2024	Email, incoming	The CNSC emailed NexGen and copied representatives from the Environmental Committee, ECCC, ENV, Impact Assessment Agency of Canada, CRDN, MN-S NR2, MN-S, BNDN, and BRDN to provide a letter related to CNSC's response to NexGen's correspondences of 23 January 2024 and 24 January 2024, relating to a request to hold further meetings between NexGen and the CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
3 April 2024	Email, incoming	The BNDN environmental consultant emailed NexGen and advised that the BNDN Chief has requested that they be included on all Environmental Committee meetings going forward. The BNDN environmental consultant confirmed the contacts to be included on all relevant communications and invites.

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Communication Date	Communication Method	Communication Summary
22 April 2024	Email, incoming	The BNDN's environmental consultant emailed NexGen as a follow-up to the 3 April 2024 email stating that the BNDN Chief has requested that the environmental consultant be included on all matters related to environment and regulatory processes for the Project. The BNDN environmental consultant informed NexGen that the BNDN was advertising the Project Benefit Agreement Implementation Coordinator position in the community and expected the role to be filled in the near future. The BNDN environmental consultant indicated they would be supporting the new Implementation Coordinator and proposed to arrange a meeting as next steps.
22 April 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged the request for the BNDN environmental consultants to be included on all matters related to environment and regulatory processes for the Project. NexGen stated the BNDN environmental consultants would be included on the upcoming meeting invites.
22 April 2024	Email, incoming	The BNDN emailed NexGen and stated that an invite would be sent out for a meeting as proposed, to discuss next steps.
22 April 2024	Email, outgoing	NexGen emailed the BNDN and indicated that the proposed meeting times would be discussed with the Implementation Committee team. NexGen noted that the BNDN would be informed when a preferred date has been determined.
22 April 2024	Email, incoming	The BNDN emailed NexGen and acknowledged that NexGen would discuss the proposed meeting dates with the Implementation Committee team.
25 April 2024	Email, outgoing	NexGen emailed the BNDN providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and the ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the BNDN's network.
1 May 2024	Letter, outgoing	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
2 May 2024	Email, outgoing	NexGen emailed the BNDN and inquired if a BNDN consultant's contact information could be used in the NexGen community information sessions and newsletters for the BNDN Implementation Committee information. NexGen stated the BNDN Band Office contact information could also be used if it was preferred.
2 May 2024	Email, outgoing	NexGen emailed the BNDN regarding the upcoming Environmental Committee meeting scheduled for 14 May 2024 and inquired if the date and time would still work for the BNDN. NexGen stated the meeting agenda and presentation materials would be sent out during the week of 6 May 2024 for review. NexGen inquired if an invite could be sent to the BNDN's Community Planner/Lands Manager and proposed that the BNDN forward the meeting invite to the technical consultants that they wished to join.
9 May 2024	Email, outgoing	NexGen emailed the BNDN and inquired if the Nuh Nene Department for BNDN was still operational and if the consultation protocol and drafts terms of reference have been finalized. NexGen explained there was a section in the EIS that speaks to the primary Indigenous Nations that had their own formalized engagement protocols and stated the Nuh Nene documents were still being developed at the time of the Draft EIS.
9 May 2024	Email, incoming	The BNDN emailed NexGen and informed that the BNDN Land Manager would be the appropriate contact to discuss NexGen's inquiries surrounding the Nuh Nene Department and the status of the consultation protocol. The BNDN indicated the Land Manager was copied in the correspondence and suggested that arranging a phone call would be best.
9 May 2024	Email, outgoing	NexGen emailed the BNDN expressing thanks for confirming that the BNDN's Land Manager was the appropriate contact to discuss the inquiries surrounding the Nuh Nene Department and the status of the consultation protocol. NexGen inquired if the BNDN Land Manager wanted to hold a phone call on 9 May 2024 or 10 May 2024 to discuss.
13 May 2024	Email, outgoing	NexGen emailed the BNDN Chief to follow up on a tour of the Rook I site for the Chief and Council in the summer as discussed in the last Implementation Committee meeting. NexGen indicated the availability of a float plane from Buffalo Narrows on 9 July 2024 or 10 July 2024 would be looked into and inquired if the proposed dates would work.

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Communication Date	Communication Method	Communication Summary
14 May 2024	Email, outgoing	NexGen emailed the BNDN providing the agenda and presentation for the Environmental Committee meeting scheduled on 14 May 2024.
14 May 2024	In-person meeting	NexGen met with the BNDN for an Environment Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use Planning for the Project, as well as working in collaboration on federal licensing documents, such as the Emergency Preparedness and Response Program.
21 May 2024	Letter, incoming	The BNDN and the BRDN legal counsel emailed NexGen providing a letter on behalf of the BNDN and the BRDN with concerns surrounding the Benefit Agreements for the Project and related concerns with environmental risks. The letter stated an in-person meeting was being requested with NexGen decision makers and legal counsel on 31 May 2024 or 14 June 2024 to discuss the concerns.
24 May 2024	Email, outgoing	NexGen emailed the BNDN and BRDN Chiefs a meeting invite for 5 June 2024 in Saskatoon as requested and informed of the NexGen representatives who would be attending the meeting.
27 May 2024	Newsletter	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the upcoming community information sessions; education and training updates; community engagement updates; and Environmental Committee and Project regulatory process updates.
27 May 2024	Email, incoming	The BNDN Chief emailed NexGen declining the meeting for 5 June 2024 and indicated that the BNDN would wait for a response with regards to setting a meeting date with NexGen's CEO.
28 May 2024	Email, outgoing	NexGen emailed the BNDN Chief acknowledging the cancellation of the meeting for 5 June 2024. NexGen informed that a response to the BNDN letter would be provided and indicated that NexGen could make the proposed 14 June 2024 meeting date work to discuss the BNDN's concerns.
29 May 2024	Email, outgoing	NexGen emailed the BNDN and BRDN Chiefs providing a letter responding to the Chiefs' letter with concerns surrounding agreements and the environmental risks received on 21 May 2024. NexGen informed them that they plan to meet with the BNDN and the BRDN on 14 June 2024 as requested and expressed looking forward to the clarification on the new concerns prior to the meeting. NexGen stated a follow-up would be made with a meeting invite and details for 14 June 2024.
30 May 2024	In-person meeting	NexGen hosted community information sessions about the Project in the local priority area, including at the BNDN on 30 May 2024. At the community information sessions, NexGen shared details about the Project, including information about the regulatory process for the Project, environmental protection and monitoring, community engagement and programs, and education, training, and employment opportunities.
5 June 2024	Email, incoming	The BNDN emailed NexGen and requested for copies of the minutes from the last Environmental Committee meetings that were held.
5 June 2024	Email, outgoing	NexGen emailed the BNDN and expressed thanks for hosting the community information session for the Project on 30 May 2024. NexGen informed of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included a submission overview and the next steps in the federal EA process.
6 June 2024	Email, outgoing	NexGen emailed the BNDN providing a link to the NexGen-BNDN SharePoint site with the requested Environmental Committee meetings minutes.
14 June 2024	In-person meeting	NexGen and the BNDN met to discuss matters relating to the letter sent by the BNDN on 21 May 2024.
14 June 2024	Email, outgoing	NexGen emailed the BNDN acknowledging the notices made regarding the previous Implementation Agreement. NexGen informed of the changes to the NexGen personnel in relation to the current working committees and requested for confirmation of the BNDN membership representatives in the working committee roles. NexGen also requested to be informed of other BNDN members who should be added to future correspondences.

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Communication Date	Communication Method	Communication Summary
18 June 2024	Email, outgoing	NexGen emailed the BNDN following up on rescheduling the Woodland Caribou Working Group meeting from 24 June 2024 to 8 July 2024 in Saskatoon. NexGen advised that an updated meeting invite would be sent out once the date has been confirmed. NexGen also included the original Woodland Caribou Working Group meeting invite for additional context and as per the new communication protocols.
18 June 2024	Email, incoming	The BNDN emailed NexGen providing the list of interim representatives for the working committees as requested. The BNDN noted that keeping the 27 June 2024 Implementation Committee meeting would work and requested for a virtual option for participants who would be unable to join in person.
18 June 2024	Email, outgoing	NexGen emailed the BNDN following up on the list of new member representatives for the working committees. NexGen indicated that an Implementation Committee meeting has been tentatively scheduled for 27 June 2024 and noted the BNDN members have not been determined for the meeting. NexGen offered to postpone the Implementation Committee meeting until new membership have been confirmed.
18 June 2024	Email, incoming	The BNDN emailed NexGen confirming that the BNDN was in a transition period regarding the Benefit Agreement implementation but provided interim representatives for the positions required under the Benefit Agreement. The BNDN confirmed that the 27 June 2024 Implementation Committee meeting would still work, and requested that a virtual option be included.
19 June 2024	Email, outgoing	NexGen emailed the BNDN acknowledging the list of interim representatives for the working committees and indicated the 27 June 2024 Implementation Committee meeting invite would be sent to the new members with the option of attending in person or virtually.
19 June 2024	Email, incoming	The BNDN emailed NexGen providing and update on the Environmental Committee representative who would be the BNDN Elder Advisor and that all activities would be paused until a formal response was provided to the BNDN on the proposed amendments to the Benefit Agreement.
19 June 2024	Email, outgoing	NexGen emailed the BNDN acknowledging the update surrounding the BNDN Environmental Committee representative and inquired if the BNDN request to pause all activities would include the Implementation Committee and Environmental Committee meetings.
19 June 2024	Email, incoming	The BNDN emailed NexGen and confirmed the BNDN request to pause all activities would include the Implementation Committee and Environmental Committee meetings.
24 June 2024	Email, outgoing	NexGen's legal counsel emailed the BNDN's legal counsel providing a letter in response to the BNDN letter sent on 21 May 2024 and the subsequent meeting on 14 June 2024.
24 June 2024	Email, outgoing	NexGen emailed the BNDN Chief forwarding the email and letter from NexGen's legal counsel. NexGen requested for the BNDN Chief to reach out if the letter needed to be discussed.
27 June 2024	Email, incoming	The BNDN emailed NexGen requesting to hold a virtual Implementation Committee meeting on 3 July 2024 and noted the invitation would be extended to the entire BNDN Council. The BNDN also stated that legal counsel would not be present at the meeting and listed the items for discussion.
27 June 2024	Email, outgoing	NexGen emailed the BNDN and expressed that NexGen was pleased that the BNDN would like to continue working collaboratively through the Implementation Committee and Environmental Committee. NexGen acknowledged the BNDN's request for an Implementation Committee meeting on 3 July 2024 and informed that the proposed date would not work. NexGen inquired if the BNDN would be available on 9 July 2024, 11 July 2024, or 12 July 2024 and noted the BNDN discussion topics would be used to create the meeting agenda which would be shared for BNDN review.
27 June 2024	Email, incoming	The BNDN emailed NexGen and confirmed preference to hold the Implementation Committee during the week of 2 July 2024 noting that the BNDN Chief would be out on the land on 5 July 2024.
28 June 2024	Email, outgoing	NexGen emailed the BNDN and indicated scheduling an Implementation Committee meeting during the week of 2 July 2024 would not work due to standing meetings with other communities. NexGen requested for the BNDN to provide dates during the week of 15 July 2024 if the earlier proposed dates does not work.

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Communication Date	Communication Method	Communication Summary
4 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed to schedule the Implementation Committee meeting on 11 July 2024. The BNDN stated legal counsel would not be attending and provided the list of key topics for discussion.
5 July 2024	Email, outgoing	NexGen emailed the BNDN and shared the previously established Woodland Caribou Working Group subcommittee meeting invite scheduled on 8 July 2024 to the new BNDN Implementation Committee and Environmental Committee members. NexGen listed the BNDN members who planned to attend and inquired if there were others wanting to attend online or in-person. NexGen provided historical information surrounding the Project Woodland Caribou Working Group meetings and stated that NexGen was at the stage of requesting input on the draft Caribou Mitigation and Offsetting Plan from the Woodland Caribou Working Group with a specific focus on Indigenous Stewardship components. NexGen noted the Caribou Mitigation and Offsetting Plan offset approach was developed with three components and listed the two inquiries that would be the primarily discussed during the meeting.
5 July 2024	Email, incoming	The BNDN emailed NexGen and indicated the BNDN wildlife biologist and other members may be unable to attend the Caribou Mitigation and Offsetting Plan subcommittee meeting scheduled on 8 July 2024 due to the short notice. The BNDN requested for the meeting invite to be sent for online participation and inquired if the agenda along with the draft Caribou Mitigation and Offsetting Plan could be shared.
5 July 2024	Email, incoming	The BNDN emailed NexGen and inquired if the invite for the Implementation Committee meeting on 11 July 2024 would be sent out.
5 July 2024	Email, outgoing	NexGen emailed the BNDN and confirmed that an Implementation Committee meeting on 11 July 2024 would work. NexGen indicated a meeting invite would be sent out to the Implementation Committee team as well as the BNDN Chief and Council and noted the meeting agenda would follow.
5 July 2024	Email, outgoing	NexGen emailed the BNDN and confirmed the requested BNDN members were added to the invite for the Woodland Caribou Working Group subcommittee meeting scheduled on 8 July 2024. NexGen indicated the meeting invite contained the agenda and advised the Caribou Mitigation and Offsetting Plan was still in draft form. NexGen informed the BNDN the purpose of the meeting was to introduce the offset approach, framework, and delivery strategy and to focus discussion on the Indigenous Stewardship component, which would assist to update the document for a working group review.
5 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed receipt of the meeting invite for the Woodland Caribou Working Group subcommittee meeting scheduled on 8 July 2024. The BNDN informed there was insufficient time for members to change schedules to attend the meeting and stated that more than a one business day notice was required. The BNDN requested for the meeting to be postponed at least one week to allow for adequate representation.
6 July 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged the request to postpone the Woodland Caribou Working Group subcommittee meeting scheduled on 8 July 2024. NexGen informed that another meeting would be scheduled to accommodate the BNDN schedules and requested for proposed available dates that would work.
8 July 2024	Email, outgoing	NexGen emailed the BNDN and provided the agenda for the Implementation Committee meeting on 11 July 2024.
9 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed availability on 7 August 2024 to 9 August 2024 for a Woodland Caribou Working Group subcommittee meeting online or in-person. The BNDN requested for NexGen to send a meeting invite for any of the proposed dates and listed the members who should receive the invite. The BNDN inquired if the session on 8 July 2024 was held and inquired if notes or meeting materials could be shared.
10 July 2024	Email, outgoing	NexGen emailed the BNDN and expressed thanks to the BNDN for providing available dates in August 2024 for a Woodland Caribou Working Group subcommittee meeting. NexGen informed he proposed dates would not work and stated the NexGen team was unavailable during the first two weeks of August 2024. NexGen listed four alternative dates in July 2024 for consideration and requested for the BNDN to confirm if any of the dates would work. NexGen noted the 8 July 2024 Woodland Caribou Working Group subcommittee meeting presentation has been placed in the BNDN Environmental Committee SharePoint site for review.

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Communication Date	Communication Method	Communication Summary
11 July 2024	In-person meeting	NexGen and the BNDN met for a quarterly Implementation Committee meeting. Discussions focused on the following topics: <ul style="list-style-type: none"> ▪ review of action items; ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values, and community engagement; and ▪ economic development and business opportunities.
15 July 2024	Email, outgoing	NexGen emailed the BNDN to remind the BNDN to submit the invoice for all the attendees to the Implementation Committee meeting held on 11 July 2024 and for the BNDN Chief and Elder Advisor's participation in the 8 July 2024 Woodland Caribou Working Group subcommittee meeting. NexGen requested for the BNDN to include the engagement team in the correspondence when submitting invoices.
17 July 2024	Email, outgoing	NexGen emailed the BNDN a Microsoft Teams meeting invite for 23 July 2024 to walk through and discuss the SharePoint Site with the BNDN Implementation Coordinators and Committee members.
17 July 2024	Email, incoming	The BNDN emailed NexGen and indicated unavailability for the proposed meeting on 23 July 2024 to walk through and discuss the SharePoint site. The BNDN requested for NexGen to schedule the meeting during the week of 29 July 2024.
17 July 2024	Email, outgoing	NexGen emailed the BNDN acknowledging the BNDN's unavailability for the proposed meeting on 23 July 2024 to walk through and discuss the SharePoint site. NexGen indicated they would look into scheduling the meeting during the week of 29 July 2024 as requested.
17 July 2024	Email, outgoing	NexGen emailed the BNDN informing of the contract signed with Export and indicated the web-based system would be used to share career opportunities with the community. NexGen included a list of benefits that Export would provide to the BNDN and the next steps to implement the system.
17 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed availability on 24 July 2024 for a Woodland Caribou Working Group subcommittee meeting. The BNDN requested for NexGen to send out the meeting invite and noted it would be circulated to appropriate members.
17 July 2024	Email, incoming	The BNDN emailed NexGen requesting to schedule an Environmental Committee meeting to introduce the new BNDN Environmental Committee team and to develop a plan for working together. The BNDN proposed several dates in July 2024 and August 2024 for consideration and listed the agenda discussion items.
18 July 2024	Email, incoming	The BNDN emailed NexGen and inquired if the BNDN members could be granted access to the SharePoint site.
18 July 2024	Email, outgoing	NexGen emailed the BNDN regarding the proposed meeting invite to walk through and discuss the SharePoint Site. NexGen inquired if the meeting should proceed as originally proposed on 23 July 2024 or should NexGen look into scheduling during the week of 29 July 2024.
18 July 2024	Email, outgoing	NexGen emailed the BNDN and expressed thanks for confirming availability on 24 July 2024 for a Woodland Caribou Working Group subcommittee meeting. NexGen requested the BNDN to confirm who would be attending in person or online.
18 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed who the invite for the 24 July 2024 Woodland Caribou Working Group subcommittee meeting should be sent to.
18 July 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged the request to schedule an Environmental Committee meeting in July 2024 or August 2024. NexGen informed that a meeting in August would be preferred and noted that NexGen would reach back out during the week of 22 July 2024 to confirm dates and agenda topics.
18 July 2024	Email, incoming	The BNDN emailed NexGen and expressed thanks for the update regarding scheduling the Environmental Committee meeting. The BNDN indicated they would look out for NexGen's response as to which dates would work and the agenda topics.

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Communication Date	Communication Method	Communication Summary
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN an invitation to the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft meeting agenda for review and requested for confirmation of attendance by 22 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions. NexGen also included instructions on accessing the location of the meeting for in-person attendees.
18 July 2024	Email, outgoing	NexGen emailed the BNDN and confirmed the meeting to discuss the SharePoint site would be kept for 23 July 2024. NexGen indicated that the BNDN would be granted access to the SharePoint site.
18 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed unavailability for the Woodland Caribou Working Group meeting scheduled on 24 July 2024. The BNDN requested for NexGen to reschedule the meeting.
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN to cancel the Woodland Caribou Working Group meeting scheduled on 24 July 2024 due to participant availability. NexGen noted the meeting would be rescheduled at a later date.
22 July 2024	Email, incoming	The BNDN emailed NexGen regarding rescheduling the 24 July 2024 Woodland Caribou Working Group meeting and indicated that the BNDN would be discussing alternative dates.
22 July 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged that the BNDN would be unable to attend the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen advised the meeting has been cancelled and informed the BNDN that the NexGen team would be unavailable during the week of 22 July 2024. NexGen indicated that they would look into rescheduling later in August 2024.
23 July 2024	Video conference	NexGen met with the BNDN and walked through the BNDN SharePoint Site to demonstrate to the new Implementation Committee members on how to access the communal SharePoint site, the layout of the folder structure, how to edit documents on the Site as live documents, and where certain files were located.
24 July 2024	Email, outgoing	NexGen emailed the BNDN and provided the minutes from the Implementation Committee meeting held on 11 July 2024. NexGen indicated the minutes would be placed in the BNDN - NexGen SharePoint site once reviewed and any necessary edits are made.
24 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and provided 26 July 2024, 30 July 2024, or 2 August 2024 as proposed dates to schedule the Woodland Caribou Working Group meeting. NexGen inquired if any of the dates would work and stated that participation would not be required if the community representatives attended the 8 July 2024 meeting.
25 July 2024	Email, outgoing	NexGen emailed the BNDN and confirmed availability 13 August 2024, 16 August 2024, and 19 August 2024 for an Environmental Committee meeting. NexGen indicated that a draft agenda would be provided in advance of the meeting and noted the BNDN suggested topics in the email sent on 17 July 2024 would be added. NexGen offered to host the meeting in Saskatoon or virtually and requested for the BNDN to provide alternative dates if the proposed dates does not work.
26 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed availability on 2 August 2024 for the Woodland Caribou Working Group meeting. The BNDN informed that not all the BNDN representatives would be attending and stated that a morning meeting was preferred.
26 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Microsoft Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
26 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed availability on 13 August 2024 for an Environmental Committee meeting.

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Communication Date	Communication Method	Communication Summary
26 July 2024	Email, outgoing	NexGen emailed the BNDN and informed that an invite for 2 August 2024 for the Woodland Caribou Working Group meeting was circulated. NexGen requested for confirmation as to which BNDN representatives would be attending in person and online.
26 July 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged the BNDN's availability on 13 August 2024 for an Environmental Committee meeting. NexGen requested for the BNDN to confirm who to send the meeting invite to.
26 July 2024	Email, incoming	The BNDN emailed NexGen and confirmed the BNDN representatives who would need to be included on the invite for the 13 August 2024 Environmental Committee meeting.
29 July 2024	Email, outgoing	NexGen emailed the BNDN and stated the invite for the 13 August 2024 Environmental Committee meeting would be updated to include the requested BNDN representatives. NexGen requested for the BNDN to confirm if anyone was planning to attend in person or if the preference was still to conduct the meeting virtually.
31 July 2024	Email, incoming	The BNDN emailed NexGen accepting the Microsoft Teams invite for the Woodland Caribou Working Group meeting scheduled on 2 August 2024.
1 August 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and requested for confirmation of who was planning to attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024 in-person as well as if there were any dietary restrictions. NexGen included the phone numbers for the in-person attendees to call upon arrival at the NexGen office.
1 August 2024	Email, incoming	The BNDN emailed NexGen and confirmed plans to virtually attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024.
1 August 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged the BNDN would virtually attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024.
1 August 2024	Email, outgoing	NexGen emailed the BNDN consultant and expressed thanks for confirming plans to virtually attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024.
1 August 2024	Email, outgoing	NexGen emailed the BNDN regarding the implementation of Export Data and inquired if the BNDN required assistance or if there were any questions as a follow up to NexGen's 17 July 2024 email.
2 August 2024	In-person meeting	NexGen met with representatives of the Woodland Caribou Working Group who were unable to attend the 8 July 2024 meeting to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
6 August 2024	Email, outgoing	NexGen emailed the BNDN and provided the draft agenda for the Environmental Committee meeting scheduled on 13 August 2024 for review. NexGen inquired if there were any BNDN Environmental Committee representatives who were planning to join the meeting in-person and noted that lunch would be provided to in-person attendees. NexGen informed that the presentation would be provided in advance of the meeting.
12 August 2024	Email, outgoing	NexGen emailed the BNDN and provided the presentation for the Environmental Committee meeting scheduled on 13 August 2024. NexGen noted hard copies would be provided to the in-person attendees and requested to be contacted if any issues getting to the NexGen office or joining the meeting using the Teams link.
13 August 2024	In-person meeting	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals and public comment processes for the Project, an overview of ongoing environmental monitoring programs, discussions on working in collaboration on federal licensing documents and end land use planning for the Project, and an overview of the 2024 exploration programs.
19 August 2024	Email, incoming	The BNDN emailed NexGen and listed three action items on the Implementation Committee/Environmental Committee that required attention. The items included NexGen's responses to the BNDN comments submitted on the Draft EIS from 2022, the comments and edits on the revised Benefit Agreement, and a request for two copies of meeting minutes.
20 August 2024	Email, outgoing	NexGen emailed the BNDN and confirmed that the responses on the action items listed in BNDN's email dated 19 August 2024 would be provided by the noted timelines. NexGen expressed it was anticipated that the actions assigned to the BNDN Implementation Committee would also be completed in a timely manner.

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Communication Date	Communication Method	Communication Summary
26 August 2024	Email, outgoing	NexGen emailed the BNDN and provided a list of outstanding invoices of meeting honorariums and travel that have not been submitted to NexGen for processing. NexGen also provided SharePoint links to the meeting expense forms to assist with invoicing calculations.
26 August 2024	Email, outgoing	NexGen emailed the Regional Training Working Group and provided the minutes and materials from the meeting held on 20 August 2024.
30 August 2024	Email, outgoing	NexGen emailed the BNDN Rook I Project Woodland Caribou Working Group members and provided the completed version of the Project Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the BNDN Working Group members regarding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.
3 September 2024	Email, outgoing	NexGen emailed the BNDN and inquired regarding dates in September or early October 2024 for the Implementation Committee Environmental Committee, and Chief/Council Rook I site tour. NexGen indicated transportation as well as accommodations would be arranged and noted the float plane could seat nine total passengers.
4 September 2024	Email, incoming	The BNDN emailed NexGen acknowledging receipt of the Caribou Mitigation and Offsetting Plan emailed on 30 August 2024 and indicated any review comments would be provided.
6 September 2024	Letter, outgoing	NexGen emailed the BNDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.
9 September 2024	Email, incoming	The BNDN emailed NexGen to introduce the new BNDN Implementation Coordinator and provide the email address for any Implementation Committee related matters.
9 September 2024	Email, incoming	The BNDN emailed NexGen and provided the corrected email address for the new BNDN Implementation Coordinator.
9 September 2024	Email, incoming	The BNDN Implementation Coordinator emailed NexGen as a follow up to the introduction made by the BNDN Community Planner/Lands Manager and expressed excitement in their new role.
9 September 2024	Email, outgoing	NexGen emailed the BNDN Implementation Coordinator and welcomed them in their new role and noted NexGen looked forward to collaborating on implementing the Benefit Agreement in future activities.
9 September 2024	Email, outgoing	NexGen emailed the BNDN Environmental Committee members and provided a PDF and Word version of the BNDN EIS public comment response table as committed during the 13 August 2024 Environmental Committee meeting. NexGen also listed additional public comment responses to be noted and indicated the responses to the BNDN public comments would be submitted with the Final EIS. NexGen stated they would continue to work with the Environmental Committee to review the BNDN public comments and advised that additional topics that need to be discussed after the submission of the Final EIS could be done through the Environmental Committee. NexGen also inquired if there were preferred September dates and times for the meeting requested by BNDN.
10 September 2024	Phone call, outgoing	NexGen held a phone call with the BNDN and discussed the status of the NexGen responses to the BNDN public comment table, clarification on the items that would be covered through the Implementation Committee, and updates on further BNDN Benefit Agreement discussion.
11 September 2024	Email, outgoing	NexGen emailed the BNDN and informed of the planned annual Career Day that NexGen would be hosting at the schools in the local priority area on 22 October 2024 to provide students with insights into various career paths and potential employment opportunities. NexGen expressed interest in having a few BNDN business partners present at the event and provided the agenda. NexGen requested for the BNDN to advise if there was interest in participating or if there were any questions.
11 September 2024	Email, incoming	The BNDN emailed NexGen regarding the planned annual Career Day that NexGen would be hosting at the schools in the local priority area on 22 October 2024. The BNDN stated the proposed event would need to be confirmed with the BNDN Chief and Council.

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Communication Date	Communication Method	Communication Summary
12 September 2024	Video conference	NexGen met with the BNDN for an introductory meeting with the new BNDN Implementation Coordinator and to show the locations of the old meeting minutes and forms on the BNDN SharePoint site. Other topics of discussion included Employment and Training initiatives, Export Database setup and execution, Environmental Responsibility for NexGen on the Project relating to water, and confirming meeting dates for the Implementation Committee and Environmental Committees.
12 September 2024	Email, incoming	The BNDN emailed NexGen and confirmed receipt of the BNDN EIS public comment response table emailed on 9 September 2024. The BNDN stated the table would be discussed internally and noted written response would be shared. The BNDN also indicated that a meeting could be held to discuss issue resolution further and advised that the BNDN require all comments be addressed prior to submission of the Final EIS or have a mutually agreeable path identified for addressing the comments in the future. The BNDN informed NexGen that the new BNDN Implementation Coordinator has started and could be copied in all correspondence.
17 September 2024	Email, outgoing	NexGen emailed the BNDN a Microsoft Teams meeting invite for the proposed Implementation Committee meeting on 16 October 2024.
18 September 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged the request for a BNDN Councillor and the new BNDN Implementation Coordinator to attend a Rook I site tour. NexGen suggested to schedule the Implementation Committee along with a site visit on 15 October 2024 or 16 October 2024 and inquired if the proposed approach would work.
20 September 2024	Email, incoming	The BNDN emailed NexGen and confirmed 15 October 2024 or 16 October 2024 would work for an Implementation Committee meeting and site visit.
23 September 2024	Email, outgoing	NexGen emailed the BNDN Implementation Coordinator and expressed thanks for confirming that 15 October 2024 or 16 October 2024 would work for an Implementation Committee meeting and site visit. NexGen stated the availability of the other representatives interested in joining would need to also be confirmed to start working on the logistics.
23 September 2024	Email, incoming	The BNDN Implementation Coordinator included NexGen in a correspondence forwarding the NexGen email surrounding scheduling an Implementation Committee meeting and site visit on 15 October 2024 or 16 October 2024.
23 September 2024	Email, incoming	The BNDN emailed NexGen and requested to schedule the next Implementation Committee meeting and site visit during the week of 21 October 2024.
23 September 2024	Email, incoming	The BNDN emailed NexGen and confirmed unavailability on 15 October 2024 for an Implementation Committee meeting and site visit.
23 September 2024	Email, outgoing	NexGen emailed the BNDN and inquired if 24 October 2024 or 25 October 2024 or the week of 28 October 2024 would work to schedule the next Implementation Committee meeting and site visit.
23 September 2024	Email, incoming	The BNDN emailed NexGen and confirmed 24 October 2024 or 25 October 2024 or the week of 28 October 2024 would work to schedule the next Implementation Committee meeting and site visit.
24 September 2024	Email, incoming	The BNDN emailed NexGen and confirmed that 23 October 2024 or 24 October 2024 would work better to schedule the next Implementation Committee meeting and site visit.
24 September 2024	Email, outgoing	NexGen emailed the BNDN and confirmed the next Implementation Committee meeting and site visit would be scheduled on 24 October 2024 based on confirmed availability.
24 September 2024	Email, outgoing	NexGen emailed the BNDN Environmental Committee meeting providing the University of Saskatchewan eco-restoration research study participation request letter and interview questions. NexGen indicated the University of Saskatchewan was seeking participants with eco-restoration experience on the Project and requested for the BNDN to confirm interest in participating in the study.
26 September 2024	Email, incoming	The BNDN emailed NexGen and inquired if NexGen would be flying in for the next Implementation Committee meeting and site visit on 24 October 2024. The BNDN inquired if they could fly with NexGen in Saskatoon.
26 September 2024	Email, outgoing	NexGen emailed the BNDN regarding the logistics to the Implementation Committee meeting and site visit on 24 October 2024 and informed that NexGen was waiting for a response from Voyage Air as to whether float planes would be available. NexGen stated that the BNDN could join in on the flight or the drive from Buffalo Narrows to the site.

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Communication Date	Communication Method	Communication Summary
1 October 2024	Newsletter	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ Summer Student and Scholarship Program updates; ▪ education, training, and employment updates; ▪ community engagement updates; ▪ a summary of the May 2024 community information sessions for the Project; ▪ regulatory process updates; and ▪ an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
2 October 2024	Email, incoming	The BNDN emailed NexGen and confirmed that comments on the Caribou Mitigation and Offsetting Plan would still be provided to NexGen upon final approval from the BNDN's Nuh Nene committee.
3 October 2024	Email, outgoing	NexGen emailed the BNDN and confirmed float planes would not be available for the Implementation Committee meeting and site visit on 24 October 2024. NexGen provided a proposed itinerary driving from Saskatoon to Buffalo Narrows on 23 October 2024, visit the Rook I site and hold the Implementation Committee meeting on 24 October 2024, and return to Buffalo Narrows, then drive back to Saskatoon on 25 October 2024.
3 October 2024	Email, incoming	The BNDN emailed NexGen and provided a table that assessed the adequacy of NexGen's EIS responses to the BNDN's comments and recommendations. The BNDN also provided the status of the recommendations and indicated that all unaddressed comments within the table were considered key outstanding concerns for BNDN.
8 October 2024	Email, incoming	The BNDN emailed NexGen and provided the comments on the Caribou Mitigation and Offsetting Plan for review. The BNDN invited NexGen to reach out if there were any questions.
10 October 2024	Email, outgoing	NexGen emailed the BNDN and requested for confirmation of any allergies or dietary restrictions to provide to the catering staff at site for the visit on 24 October 2024.
11 October 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged receipt of the BNDN comments on the Caribou Mitigation and Offsetting Plan emailed on 8 October 2024. NexGen advised the comments were being reviewed and would reach out if there were any questions.
11 October 2024	Email, incoming	A BNDN representative emailed NexGen and confirmed they would be attending the Implementation Committee meeting on 24 October 2024 virtually and would miss the site visit. The BNDN representative requested to discuss the Benefit Agreement at the meeting and stated that the other BNDN representatives were still interested in attending in-person.
15 October 2024	Email, outgoing	NexGen emailed the BNDN and acknowledged receipt of the table that assesses the adequacy of NexGen's EIS responses to BNDN's comments and recommendations emailed on 3 October 2024. NexGen stated it was ensuring the Environmental Committee was included in receiving the responses as the established oversight committee for the Project under the Benefit Agreement.
16 October 2024	Email, incoming	The BNDN emailed NexGen and confirmed they would be attending the Implementation Committee meeting on 24 October 2024 and the site visit in-person.
17 October 2024	In-person meeting	NexGen and the BNDN met for a leadership meeting. NexGen provided the monthly update on business, employment, and training. The BNDN noted they had questions about the Benefit Agreement and noted that they would like to understand it better; NexGen offered to develop a presentation on the Benefit Agreement for the BNDN, similar to what had been shown previously. NexGen and the BNDN also discussed invoicing.
24 October 2024	In-person meeting	NexGen hosted a formal Rook I site tour to the leadership team from the BNDN. The tour included a visit to the exploration camp site, the exploration core logging facilities, and a helicopter tour to view the site from the air. Cultural awareness at site was also discussed.
24 October 2024	Email, outgoing	NexGen emailed the BNDN regarding the upcoming Environmental Committee meeting scheduled for 12 November 2024 and listed items for feedback prior to providing the draft agenda for review.
24 October 2024	Email, outgoing	NexGen emailed the BNDN and indicated that the Implementation Committee meeting on 24 October 2024 would need to be postponed. NexGen stated there would not be enough time to get back to camp from the site tour for the Implementation Committee meeting and proposed to reschedule to the week of 28 October 2024 or the week of 4 November 2024.

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Communication Date	Communication Method	Communication Summary
28 October 2024	Email, outgoing	NexGen emailed the BNDN and inquired if 6 November 2024 or 7 November 2024 would work to reschedule the Implementation Committee meeting.
5 November 2024	Email, outgoing	CanNorth emailed the BNDN and provided the interim BNDN food study report. CanNorth noted the report would be finalized once the lab results for the traditional foods has been received.
5 November 2024	Email, outgoing	NexGen emailed the BNDN and provided the interim NexGen - BNDN food study report as a follow up to an action item from the last Environmental Committee meeting.
6 November 2024	Email, outgoing	NexGen emailed the BNDN and informed the proposed Environmental Committee meeting on 12 November 2024 would no longer work. NexGen stated confirmation of availability for the date was not received and suggested to schedule the Environmental Committee meeting later in November 2024. NexGen indicated they would be reaching back out with available dates for consideration and invited the BNDN to reach out with questions, proposed dates, or agenda items.
6 November 2024	Email, incoming	The BNDN emailed NexGen and confirmed that scheduling the Environmental Committee meeting on 12 November 2024 does not work.
6 November 2024	Email, outgoing	NexGen emailed the BNDN acknowledging that scheduling the Environmental Committee meeting on 12 November 2024 does not work and stated that new proposed dates would be provided.
15 November 2024	In-person meeting	NexGen and the BNDN Leadership met to discuss matters relating to the Benefit Agreement, the relationship and engagement to date, and the path forward for continued engagement.
21 November 2024	Email, outgoing	NexGen emailed the BNDN and provided a federal EA process update. NexGen informed the BNDN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the BNDN for the partnership in the Project and looked forward to continued collaboration.
21 November 2024	Email, outgoing	NexGen emailed the BNDN and expressed thanks for providing the table following the BNDN review of NexGen's responses to the BNDN comments submitted as part of the federal EA public comment review process. NexGen stated their review of the most recent BNDN comments was still ongoing and listed feedback on items that NexGen would like to discuss further during the next Environmental Committee meeting. NexGen advised that they were in the process of updating the EIS and were progressing towards submitting the Final EIS to the CNSC. NexGen indicated they were committed to discussing any outstanding comments and concerns through the Implementation and Environmental Committees with BNDN and would be in contact to propose meeting dates.
4 December 2024	Email, outgoing	NexGen emailed the BNDN providing a list of dates in December 2024 and January 2025 to reschedule the Environmental Committee meeting for consideration and the proposed meeting agenda for review. NexGen requested for confirmation of preferred dates and agenda topics.
4 December 2024	Email, incoming	The BNDN emailed NexGen and proposed to schedule the next Environmental Committee meeting on 18 December 2024.
5 December 2024	Email, outgoing	NexGen emailed the BNDN and expressed thanks for BNDN's proposal to schedule the next Environmental Committee meeting on 18 December 2024. NexGen inquired if the date worked for all of the BNDN representatives.
5 December 2024	Email, incoming	The BNDN emailed NexGen and informed that the proposed 18 December 2024 date for the next Environmental Committee meeting would not work.
6 December 2024	Email, incoming	The BNDN emailed NexGen and proposed to schedule the next Environmental Committee meeting on 17 December 2024.
9 December 2024	Email, outgoing	NexGen emailed the BNDN and inquired which of the two December 2024 proposed dates to schedule the next Environmental Committee meeting was preferred by BNDN. NexGen also inquired who would be attending the meeting in-person and virtually.

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Communication Date	Communication Method	Communication Summary
9 December 2024	Email, incoming	The BNDN emailed NexGen re-confirming that 17 December 2024 would work to schedule the next Environmental Committee meeting and noted that the BNDN Christmas Concert was scheduled on 19 December 2024.
9 December 2024	Email, outgoing	NexGen emailed the BNDN expressing thanks for confirming that 17 December 2024 would work to schedule the next Environmental Committee meeting and stated a meeting invite would be sent out.
9 December 2024	Email, outgoing	NexGen emailed the BNDN to provide the agenda and meeting details for in-person and virtual attendees for the 17 December 2024 Environmental Committee meeting.
13 December 2024	Email, incoming	The BNDN emailed NexGen and provided comments on NexGen's most recent review of BNDN's comments on NexGen's responses to the BNDN's public comment submission submitted as part of the federal EA public comment review process. The BNDN informed NexGen of their difference in perspective on the status of the EIS comments, stating that many were mislabeled as addressed and noted that the subject should be further discussed at the Environmental Committee and Implementation Committee. Additionally, the BNDN responded to comments regarding the Benefit Agreement, agreeing to continue to engage NexGen through the Benefit Agreement mechanisms and also work with NexGen to address the BNDN's concerns.
17 December 2024	Email, outgoing	NexGen emailed the BNDN Environmental Committee to provide a copy of the First Nation Monitor job posting/Terms of Reference that was developed with the Environmental Committee.
17 December 2024	In-person meeting	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working on collaboration on Federal licensing documents as well as 'end land use' planning for the Project, and an overview of the 2024 exploration programs. The Committee also discussed a 2024 'Year-in-Review' of the Environmental Committee and its key initiatives and topics discussed throughout the year, including the identification of focus areas for 2025.
17 December 2024	Email, outgoing	NexGen emailed the BNDN in response to the thread regarding access to SharePoint to view the Environmental Committee meeting minutes. NexGen informed the representative that their account is being looked into, reshared the link to the SharePoint, and attached the Environmental Committee meeting minutes from May and August 2024.
18 December 2024	Letter, outgoing	NexGen emailed the BNDN and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included the September 2024 and December 2024 newsletters.
19 December 2024	Email, incoming	The BNDN emailed NexGen regarding the Birch Narrows and Turnor Lake communities' sentiment of being uninformed about the developing mines. The BNDN requested any past information that was provided to the Birch Narrows and Turnor Lake communities about the mines for the purpose of addressing the issue and finding solutions.
20 December 2024	Newsletter	NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; a NexGen 'Employee Spotlight'; and education, training and employment updates.
20 December 2024	Email, outgoing	NexGen emailed the BNDN in response to an email received on 19 December 2024, regarding the request for past information provided to the Birch Narrows and Turnor Lake communities about the developing mines. NexGen agreed to put together an information package including previous Joint Working Group meeting minutes and presentations, previous community information session materials, presentations, etc. to assist in the matter and advised that it would be sent after the holidays in the New Year.
15 January 2025	Email, outgoing	NexGen emailed the BNDN regarding the upcoming Implementation Committee Meeting on January 17, 2025. NexGen forwarded the meetings' agenda and offered to add any further desired additional topics.

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Communication Date	Communication Method	Communication Summary
17 January 2025	In-person meeting	NexGen and the BNDN met for a quarterly Implementation Committee meeting. Discussions focused on the following topics: <ul style="list-style-type: none"> ▪ review of action items; ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values, and community engagement; and ▪ economic development and business opportunities.
21 January 2025	Email, outgoing	NexGen emailed the BNDN in response to the email received on 19 December 2024 regarding the Birch Narrows and Turnor Lake communities' sentiment of being uninformed about the developing mines. As requested by the BNDN, NexGen attached a link to the SharePoint site where past information provided to the Birch Narrows and Turnor Lake communities about the proposed Project had been uploaded.
24 January 2025	Email, outgoing	NexGen emailed the BNDN to provide a copy of the Environmental Committee meeting draft minutes from 17 December 2024 for review, as well as a copy of the meeting summary and final version of the presentation. NexGen noted that the documents had also been uploaded to the SharePoint site.
10 February 2025	Email, outgoing	NexGen emailed the BNDN to coordinate logistics for the 2025 Q1 Environmental Committee meeting. NexGen requested suggested dates for the meeting to occur in late February or March 2025 and advised that the agenda would be drafted and a 2025 exploration update presentation would be prepared. NexGen followed up on two action items from the previous Environmental Committee meeting confirming the approved drilling meterage for the 2025 Exploration Program, and requested input on scheduling the water management presentation that is set to be completed in March 2025.
12 February 2025	Email, outgoing	NexGen emailed the BNDN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
14 February 2025	Email, incoming	The BNDN emailed NexGen to coordinate logistics for the 2025 Q1 Environmental Committee meeting and Water Management Presentation and discussion. The BNDN suggested scheduling the meeting for the morning of 3 March 2025, and the Water Management Presentation for the morning of 4 March 2025 or 17 March 2025 pending progress of the presentation.
18 February 2025	Email, outgoing	NexGen emailed the BNDN responding to a thread to coordinate logistics for the 2025 Q1 Environmental Committee meeting and Water Management Presentation and discussion. NexGen agreed to BNDN's suggested dates and committed to drafting a meeting agenda, talking to the NexGen EA team to confirm the Water Management Presentation date, and to send the invites.
18 February 2025	Email, incoming	The BNDN emailed NexGen confirming the agreed dates and next steps discussed in an email thread for the 2025 Q1 Environmental Committee meeting and Water Management Presentation.
18 February 2025	Email, outgoing	NexGen emailed the BNDN and advised that the Q1 BNDN-NexGen Environmental Committee meeting will be held on 3 March 2025 at 9:00 am from the NexGen Saskatoon Office. In addition, NexGen provided the Microsoft Teams meeting link for those attending virtually.
19 February 2025	Email, outgoing	NexGen emailed the BNDN responding to the email thread to coordinate the 2025 Q1 Environmental Committee meeting and Water Management Presentation and proposed an earlier time for the water workshop for 4 March 2025 from 10:00 am to 12:00 pm.
20 February 2025	Email, incoming	The BNDN emailed NexGen responding to a thread coordinating the Environmental Committee meeting and Water Management Presentation and confirmed the proposed date and time for the water workshop.
20 February 2025	Email, incoming	The BNDN emailed NexGen responding to a thread coordinating the Environmental Committee meeting and Water Management Presentation and advised that the proposed date for the water workshop would not work due to a schedule conflict. The BNDN proposed rescheduling the water workshop for 17 March 2025, 18 March 2025, 24 March 2025, or 25 March 2025.

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Communication Date	Communication Method	Communication Summary
20 February 2025	Email, outgoing	NexGen emailed the BNDN responding to a thread coordinating the Environmental Committee meeting and Water Management Presentation. NexGen acknowledged the BNDN schedule conflict for the water workshop and noted that BNDN's new proposed dates were not possible due to an additional conflict and inquired into availability for the week of 10 March 2025 or for a date after 25 March 2025.
20 February 2025	Email, incoming	The BNDN emailed NexGen responding to a thread coordinating the Environmental Committee meeting and Water Management Presentation logistics. The BNDN informed that BNDN would be available the week of 31 March 2025 to 4 April 2025 for the water workshop.
20 February 2025	Email, outgoing	NexGen emailed the BNDN responding to a thread coordinating the Environmental Committee meeting and Water Management Presentation logistics. NexGen informed that they would confirm team member availability for the week of 31 March 2025 to 4 April 2025 to schedule the water workshop.
21 February 2025	Email, outgoing	NexGen emailed the BNDN responding to a thread coordinating the Environmental Committee meeting and Water Management Presentation logistics. NexGen informed that their team members were available for the dates that the BNDN has proposed and inquired if BNDN had any preferred dates and times.
24 February 2025	Email, incoming	The BNDN emailed NexGen responding to the email thread coordinating the Environmental Committee meeting and Water Management Presentation logistics. The BNDN informed NexGen that any of the proposed dates for the week of 31 March 2025 are available for the water workshop with preference for morning time but invited other BNDN individuals to respond if there were any schedule conflicts to note.
24 February 2025	Email, incoming	The BNDN emailed NexGen responding to the email thread coordinating the Environmental Committee meeting and Water Management Presentation logistics and confirmed their availability.
25 February 2025	Email, outgoing	NexGen emailed the BNDN responding to the email thread coordinating the Environmental Committee meeting and Water Management Presentation logistics. NexGen proposed 1 April 2025 for the water management presentation and proposed coordinating a 30-minute introductory presentation to "End Land Use / Returning Land Use" either before or after the meeting to maximize committee members' time.
25 February 2025	Email, incoming	The BNDN emailed NexGen responding to the email thread coordinating the Environmental Committee meeting and Water Management Presentation logistics. The BNDN accepted the proposed meeting date of 1 April 2025 for the water management presentation and agreed to include the introductory presentation to "End Land Use / Returning Land Use" in the same meeting.
25 February 2025	Email, outgoing	NexGen emailed the BNDN and provided the proposed agenda for review for the Environmental Committee meeting on 3 March 2025. NexGen noted that 'Implementation Committee' and 'BNDN Showcase' had been included in the agenda should there be any updates or information NexGen and BNDN would like to contribute.
25 February 2025	Email, outgoing	NexGen emailed the BNDN responding to the email thread coordinating the Environmental Committee meeting and Water Management Presentation logistics. NexGen requested availability confirmation from all BNDN Environmental Committee members for the water management presentation and introduction to end land use planning meeting to be held on 1 April 2025. NexGen committed to adjusting the previous invite and sending another invite for the introduction to end land use planning upon date confirmation.
26 February 2025	In-person meeting	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
28 February 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from the BRDN and the CNSC and ECCC and that responses were in development to the comments received from the BNDN and finalized with the CRDN, MN-S NR2, and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.
28 February 2025	Email, outgoing	NexGen emailed the BNDN and provided a copy of the presentation for the upcoming Environmental Committee meeting and advised that there would be printed copies provided for those joining in-person at the NexGen Saskatoon Office.

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Communication Date	Communication Method	Communication Summary
3 March 2025	In-person meeting	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, community engagement initiatives and opportunities, and an overview of the 2025 exploration program.
3 March 2025	Email, outgoing	NexGen emailed the BNDN following the Environmental Committee meeting to follow up on the request to further discuss and define the engagement and communication processes with the BNDN relating to NexGen's exploration programs. NexGen advised that the NexGen Vice President, Community had been provided the feedback and confirmed that the topic will be discussed with the BNDN Director, Environmental and Management Consultant and additional updates would be provided.
4 March 2025	Email, incoming	The BNDN emailed NexGen to extend appreciation for following up by email regarding steps taken on the Environmental Committee meeting action item to further discuss and define the engagement and communication processes with the BNDN relating to NexGen's exploration programs.
6 March 2025	In-person meeting	NexGen met with the BNDN to introduce the community to the Export Data database where members can keep up to date on NexGen career opportunities, receive community announcements, and store licenses.
19 March 2025	Email, outgoing	NexGen emailed the BNDN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare BNDN participation, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.
24 March 2025	Video conference	NexGen met with the BNDN to address the BNDN's concerns regarding the BNDN comment table as a part of the federal EA public comment process. NexGen emphasized the commitment to continue to discuss and work through the BNDN's concerns utilizing Environmental Committee subcommittee workshops. Additionally, NexGen and BNDN discussed other aspects of the Benefit Agreement.
25 March 2025	Email, incoming	The BNDN emailed NexGen to forward a technical review memorandum written on behalf of BNDN by and engineering consultant providing some technical comments on the Project; specifically, the proposed underground tailings management facility.
28 March 2025	Email, outgoing	NexGen emailed the BNDN and extended appreciation for the collaboration on the path forward for resolution regarding the BNDN public comments.
28 March 2025	Phone call, outgoing	NexGen called the BNDN to confirm logistics for the Environmental Committee breakout meeting planned for 1 April 2025 to discuss water management for the Project. The BNDN informed NexGen that there had been a tragic incident in the community earlier that day and that the community was greatly affected. NexGen suggested that the meeting could be postponed or rescheduled and asked the BNDN how they would like to proceed. The BNDN noted that they would discuss internally and provide confirmation on 31 March 2025.
31 March 2025	Phone call, incoming	The BNDN called NexGen and noted that BNDN still planned to proceed with the Environmental Committee breakout meeting on 1 April 2025 to discuss water management for the Project. The BNDN informed that the BNDN Environmental Committee members had not yet confirmed whether they would be attending the meeting or not, but that plans for the meeting were to proceed with the probability of everyone attending virtually. NexGen confirmed that they would continue to prepare for the meeting and requested that the BNDN call NexGen back should there be a request to postpone.
1 April 2025	Email, outgoing	NexGen emailed the BNDN regarding the 1 April 2025 Environmental Committee breakout meeting about water management for the Project and provided a copy of the presentation and noted that it would also be screenshared during the virtual meeting.
1 April 2025	In-person meeting	NexGen met with the BNDN for an Environmental Committee breakout meeting to discuss water management for the Project site, including an overview of baseline information, models used in the EA, results of the EA, water management and water treatment for the Project site, and monitoring plans.

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Communication Date	Communication Method	Communication Summary
1 April 2025	In-person meeting	NexGen met with the BNDN to present a high-level introduction to returning land use planning for the Project and to discuss next steps for forming a regional working group to advance the initiative.
3 April 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered on CHPN on 1 April 2025 and BRDN on 2 April 2025. NexGen informed that the report was not delivered on CIBN due to a lack of DJ.
7 April 2025	Letter, outgoing	NexGen emailed the BNDN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
11 April 2025	Email, outgoing	NexGen emailed the BNDN and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.
11 April 2025	Email, incoming	The BNDN emailed NexGen and accepted the invitation to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy at the Rook I site. The BNDN noted that the invitation would be circulated to the Nuh Nene committee amongst other locations to find interested individuals.
11 April 2025	Email, outgoing	NexGen emailed the BNDN and acknowledged the BNDN's commitment to share the invitation to participate in the planting phase of the community-based native species collection and planting program.
11 April 2025	Email, outgoing	NexGen emailed the BNDN Environmental Committee members regarding the breakout meeting on water management for the Project. NexGen advised that meeting notes would be sent out for review upon completion and followed up on an action item by providing residence times for three lakes (Patterson Lake, Forrest Lake, and Beet Lake) and the proposed Rook I mine site.
16 April 2025	Email, outgoing	NexGen emailed the BNDN and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from the BNDN, CRDN, MN-S NR2, and BRDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from the BNDN interested in participating in this initiative.
16 April 2025	Email, outgoing	NexGen emailed the BNDN Environmental Committee members to provide a copy of the presentation from the introduction to Returning Land Use meeting on 1 April 2025. NexGen noted that in addition to being attached to the email, the presentation was posted to the SharePoint site.
16 April 2025	Email, outgoing	NexGen emailed the BNDN to provide a copy of the draft meeting minutes for review, a one-page meeting summary, and the final version of the presentation from the 3 March 2025 Environmental Committee meeting. NexGen noted that all documents were also uploaded to the SharePoint site.
17 April 2025	In-person meeting	NexGen met with the BNDN for an Implementation Committee meeting. The meeting included discussions on action item status updates, discussing the potential Environmental Monitor Student, the upcoming community information sessions, employment and training programs, and other community initiatives and proposals.
23 April 2025	Email, outgoing	NexGen emailed the BNDN to follow up on an email sent on 16 April 2025 regarding an invitation letter to participate in the Returning Land Use Planning Regional Working Group. NexGen inquired whether participants had been selected for the Working Group and noted that NexGen was open to rescheduling the meeting to a later date.
24 April 2025	Email, incoming	The BNDN emailed NexGen regarding the invitation to participate in the Returning Land Use Planning Regional Working Group. The BNDN expressed interest in participating and requested to be sent the virtual meeting link.

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Communication Date	Communication Method	Communication Summary
25 April 2025	Email, outgoing	NexGen emailed the BNDN regarding the invitation to participate in the Returning Land Use Planning Regional Working Group. NexGen informed that the meeting was rescheduled to 14 May 2025 due to the collective availability of other representatives.
25 April 2025	Email, incoming	The BNDN emailed NexGen regarding the invitation to participate in the Returning Land Use Planning Regional Working Group and requested that two further BNDN representatives receive the virtual invite to the meeting.
25 April 2025	Email, outgoing	NexGen emailed the BNDN regarding the Returning Land Use Planning Regional Working Group meeting on 14 May 2025 and agreed to forward a placeholder virtual invite to all three BNDN representatives.
25 April 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached a copy of the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.
28 April 2025	Phone call, incoming	The BNDN called NexGen to discuss the status of the Returning Land Use Planning Regional Working Group being formed and inquired as to how many people should attend the meeting planned on 14 May 2025. NexGen confirmed the intent is for one or two representatives to attend the first meeting. The BNDN confirmed that they would discuss with their team members and inform NexGen of the official representatives to join.
28 April 2025	Email, outgoing	NexGen emailed the BNDN to follow up on participation in the planting phase of the community-based native species collection and planting program in May 2025. NexGen requested that if any individuals were interested, to inform NexGen by 30 April 2025.
29 April 2025	Email, outgoing	NexGen emailed the BNDN regarding the 1 April 2025 Environmental Committee water management breakout meeting and provided a copy of the draft meeting notes and the presentation. NexGen informed that a copy of the notes had also been uploaded to the SharePoint site.
2 May 2025	Email, outgoing	NexGen emailed the BNDN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
5 May 2025	Email, outgoing	NexGen emailed the BNDN regarding a change to NexGen's Environmental Committee representatives. NexGen included a letter that outlined the change and confirmed the remainder of the roles and representatives.
6 May 2025	Email, outgoing	NexGen emailed the BNDN to confirm attendance to the Returning Land Use Planning Regional Working Group meeting scheduled for 14 May 2025 both in-person and virtually. NexGen noted the confirmed parties attending and informed to contact the NexGen team members included in the email should any questions arise.
7 May 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 6 May 2025.
9 May 2025	Email, outgoing	NexGen emailed the BNDN regarding the 17 April 2025 Implementation Committee meeting and provided the draft meeting minutes and the presentation slides. NexGen noted that the minutes had also been uploaded to the SharePoint Site.
14 May 2025	In-person meeting	NexGen held a meeting with the Returning Land Use Planning Regional Working Group to formally kick-off the working group process. Representatives from BNDN and MN-S NR2 were in attendance with NexGen and Integral Ecology Group (NexGen consultant) personnel (an additional kick-off meeting would be organized with representation from all participating Nations). The meeting focused on determining a working group approach acceptable by all members, development of a list of key values for the process, development of a visionary statement, and planning for work in 2025. In this initial meeting, there was interest and openness to the process. Themes of transparency and open communication were heard throughout the meeting.

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Communication Date	Communication Method	Communication Summary
14 May 2025	Newsletter	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; and education and training updates.
15 May 2025	Video conference	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
22 May 2025	Email, outgoing	NexGen emailed the BNDN regarding NexGen's response to the BNDN's 7 October 2024 comments on the Caribou Mitigation and Offsetting Plan. NexGen provided a disposition table that detailed the responses and informed the BNDN that due to timing, the applicable changes related to the Woodland Caribou Working Group comments would be incorporated in the next iteration of the Caribou Mitigation and Offsetting Plan. NexGen offered to discuss any follow up queries and requested confirmation of receipt of the email.
22 May 2025	Email, outgoing	NexGen emailed the BNDN regarding the upcoming Q2 Environmental Committee meeting on 29 May 2025 and provided the draft agenda for review.
27 May 2025	Email, outgoing	NexGen emailed the BNDN regarding the upcoming Q2 Environmental Committee meeting on 29 May 2025 and provided the presentation materials.
29 May 2025	In-person meeting	NexGen met with the BNDN for an Environmental Committee meeting. Key topics included an update on the regulatory approvals and public comment processes for the Project, an overview of ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, discussions on working in collaboration on the Returning Land Use Plan for the Project, community engagement initiatives and opportunities, and an overview of the 2025 exploration programs, including Rook I site updates.
2 June 2025	Email, outgoing	NexGen emailed the BNDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen expressed appreciation for the BNDN's participation in the initial kick-off meeting on 15 May 2025. A second kick-off meeting was being scheduled for 10 June 2025 or 11 June 2025 to ensure the inclusive opportunity for all Indigenous Nations, and NexGen requested confirmation of availability for either of the proposed dates. NexGen noted that the first meeting's minutes and slides would be shared soon.
2 June 2025	Email, outgoing	NexGen emailed the BNDN to follow up an email sent regarding the second kick-off meeting with the newly established Returning Land Use Planning Regional Working Group that was being coordinated for June 2025. NexGen clarified context of the proposed dates and noted that while it was stated that different dates were preferred by the BNDN at the Environmental Committee meeting on 29 May 2025, that the consultants indicated that the only available dates were 10 June 2025 or 11 June 2025. NexGen inquired if it were possible to have another BNDN representative attend this meeting.
2 June 2025	Email, incoming	NexGen exchanged emails with the BNDN regarding the second kick-off meeting with the newly established Returning Land Use Planning Regional Working Group that was being coordinated for 10 June 2025 or 11 June 2025. The BNDN advised that neither of the proposed dates were possible and suggested 20 June 2025.
4 June 2025	Email, outgoing	NexGen emailed the BNDN regarding the second kick-off meeting with the newly established Returning Land Use Planning Regional Working Group that was being coordinated for 10 June 2025 or 11 June 2025. NexGen acknowledged the BNDN's inability to attend the proposed dates and inquired if it were possible to have another BNDN representative attend on the BNDN members' behalf for this one meeting.
6 June 2025	Email, outgoing	NexGen emailed the BNDN regarding the second kick-off meeting with the newly established Returning Land Use Planning Regional Working Group that was being coordinated and advised that the meeting was being postponed due to lack of aligning availability from committee members. NexGen noted that a new email with further possible dates would be sent in the future.
6 June 2025	Email exchange	NexGen exchanged emails with the BNDN regarding the postponement of the second kick-off meeting with the newly established Returning Land Use Planning Regional Working Group. The BNDN acknowledged the notice of postponement.
16 June 2025	Video conference	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
17 June 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 10 June 2025 and 11 June 2025.

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Communication Date	Communication Method	Communication Summary
27 June 2025	Email, outgoing	NexGen emailed the BNDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the BNDN to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.
3 July 2025	Email, incoming	The BNDN emailed NexGen regarding coordination of the second kick-off meeting for the Returning Land Use Planning Regional Working Group. The BNDN advised to invite the BNDN Implementation Coordinator and the BNDN Environmental Monitor to the site visit and stated that the BNDN Environmental Monitor would be attending the meeting.
3 July 2025	Email, incoming	The BNDN emailed NexGen regarding coordination of the second kick-off meeting for the Returning Land Use Planning Regional Working Group and confirmed availability for both sets of proposed dates in August 2025.
3 July 2025	Email exchange	NexGen exchanged emails with the BNDN regarding attendance for the second kick-off meeting of the Returning Land Use Planning Regional Working Group in August 2025. NexGen acknowledged the confirmed attendees and availability and advised that further information would be provided upon confirmation of the meeting dates.
15 July 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered in BRDN, Buffalo Narrows, and La Loche on 8 July 2025.
18 July 2025	In-person meeting	NexGen met with the BNDN for an Implementation Committee meeting. The meeting's topics of discussion were: increasing NexGen's positive impact visibility within the community; NexGen's cultural awareness program; regulatory hearing preparations; Environmental Monitor Summer Student support; confirming community information session dates; coordinating a Rook I site tour for the BNDN Environmental Committee members with the BNDN Youth Lands Protector Program students; Community Initiatives funding; NexGen's Summer Student program application summary; NexGen's Scholarship Program application summary; scheduling a community member site tour; and a recap of the BNDN Pathways to Your Future program and employing students of the program.
18 July 2025	Letter, outgoing	NexGen emailed the BNDN and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the newsletter provided information on the CNSC public Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
21 July 2025	Email, outgoing	NexGen emailed the BNDN Environmental Committee to provide a copy of the meeting minutes for review, the one-pager meeting summary, and the final version of the presentation. NexGen noted that the documents were uploaded to the respective folder on the SharePoint site and provided a link for reference.
23 July 2025	Email, outgoing	NexGen emailed the BNDN regarding the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen confirmed the finalized dates of 11 August 2025 to 13 August 2025 and requested the name, contact information, and dietary restrictions for the new the BNDN attendees and requested confirmation of preferred transportation methods to the site.
23 July 2025	Email exchange	NexGen exchanged emails with the BNDN regarding the site visit with the Returning Land Use Planning Regional Working Group in August 2025. The BNDN acknowledged the finalized site visit date and provided the name and contact information for the participants.
27 July 2025	Video conference	NexGen met virtually with the BNDN to review and discuss matters related to the BNDN and NexGen Benefit Agreement.
28 July 2025	Email, incoming	The BNDN emailed NexGen to provide the BNDN's response to NexGen's reply to the initial comments on the Caribou Mitigation and Offsetting Plan.

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Communication Date	Communication Method	Communication Summary
30 July 2025	Email, outgoing	NexGen emailed the BNDN expressing appreciation for and acknowledging receipt of the BNDN's response to NexGen's reply to the initial comments on the Caribou Mitigation and Offsetting Plan and stated that follow up correspondence would be provided upon completion of reviewing the responses given.
1 August 2025	Email, outgoing	NexGen emailed the BNDN regarding the upcoming Returning Land Use Planning Regional Working Group site tour and advised that due to wildfires and the closure of Highway 955, the tour had been postponed. NexGen stated that the tour would be rescheduled once conditions allowed.
8 August 2025	Email, outgoing	NexGen emailed the BNDN to provide the proposed agenda for the 18 August 2025 Environmental Committee meeting for review. NexGen noted that the meeting could be attended virtually or in person in Saskatoon, and offered that the invite could be shared to the BNDN Environmental student or the BNDN Elders to attend.
8 August 2025	Email, incoming	The BNDN emailed NexGen regarding the upcoming Environmental Committee meeting on 18 August 2025 and confirmed the attendance of an Elder, the BNDN Environmental Monitor, and the Implementation Coordinator.
8 August 2025	Email exchange	NexGen exchanged emails with the BNDN regarding attendance for the upcoming Environmental Committee meeting on 18 August 2025. NexGen acknowledged the confirmed attendees.
11 August 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was aired on BRDN and CIBN on 7 August 2025, and on CHPN on 11 August 2025.
15 August 2025	Email, outgoing	NexGen emailed the BNDN and provided a copy of the presentation for the upcoming 18 August 2025 Environmental Committee meeting. NexGen reiterated that the meeting could be attended virtually or in person at the NexGen Saskatoon Office with a provided lunch.
18 August 2025	In-person meeting	NexGen met with the BNDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, the results of the regional Traditional Foods Study, the BNDN community updates, community engagement initiatives and opportunities, and an update on the 2025 exploration program, including Rook I exploration site updates. Additionally, the Environmental Committee reviewed and discussed an introduction to two licence documents, the Environmental Monitoring Plan and the Effluent and Emissions Plan, and also reviewed and discussed the Chance Find Procedure being developed for the Project.
21 August 2025	Email, outgoing	NexGen emailed the BNDN to provide the meeting minutes and presentation materials from the 18 July 2025 Implementation Committee meeting. NexGen advised that the documents were available on the SharePoint site and invited questions, concerns, or proposed changes to the minutes.

BNDN = Birch Narrows Dene Nation; BRDN = Buffalo River Dene Nation; CanNorth = Canada North Environmental Services; CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; DJ = disc jockey; EA = Environmental Assessment; EIS = Environmental Impact Statement; ECCC = Environment and Climate Change Canada; ENV = Saskatchewan Ministry of Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group; MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; Omnia = Omnia Ecological Services; UTM = Universal Transverse Mercator; VC = valued component.

Table B-4: Buffalo River Dene Nation

Communication Date	Communication Method	Communication Summary
12 December 2016	Email exchange	NexGen and the BRDN exchanged emails to find a suitable time to meet in Saskatoon, Saskatchewan.
1 February 2017	In-person meeting	<p>Following an exchange of e-mails, a meeting was held in Saskatoon, Saskatchewan. NexGen provided an update presentation on exploration and Project development activities, including the following:</p> <ul style="list-style-type: none"> ▪ overview and history of the Arrow deposit; ▪ highlights of metallurgical work; ▪ conceptual Project design; ▪ update on studies planned to support a future EA; and ▪ proposed 2017 activities, including baseline studies and engagement planning. <p>Meeting materials were provided by NexGen in advance of the meeting.</p>
3 February 2017	Email exchange	<p>NexGen and the BRDN exchanged emails expressing thanks for the meeting held on 1 February 2017. NexGen and the BRDN expressed hope that the meeting was the first of positive experiences to come. NexGen shared a copy of the presentation from the 1 February 2017 meeting and asked if there were any questions.</p> <p>The BRDN sent NexGen an email indicating interest in pursuing upcoming economic opportunities and outlined the BRDN's capabilities. NexGen thanked the BRDN for the email and suggested a visit in the BRDN in February 2017 or March 2017.</p>
16 October 2018	In-person meeting	<p>NexGen provided an update on exploration and Project development activities. The topics included:</p> <ul style="list-style-type: none"> ▪ company introduction and overview; ▪ description of the Project and the Arrow deposit; ▪ Preliminary Economic Assessment highlights and the current Pre-Feasibility Study; ▪ environmental baseline summary; ▪ community commitment to training and procurement; and ▪ commitment to engagement.
11 March 2019	Letter, outgoing	NexGen sent the BRDN a letter with a meeting request to the BRDN Chief and Council to attend a workshop on the Project Description on 27 March 2019 at the BRDN.
22 March 2019	Phone call, outgoing	NexGen called the BRDN to confirm that the Project workshop invitation was received. No response was received. A follow-up call was made on 25 March 2019 by NexGen with no response.
26 March 2019	Phone call, incoming	The BRDN called NexGen and explained that they had not received the Project workshop invitation but that the BRDN was excited to meet and continue to work with NexGen. The BRDN requested that the workshop be rescheduled to 8 April 2019, which NexGen confirmed would work.
4 April 2019	Phone call, outgoing	NexGen called the BRDN to notify them that a letter from the CNSC would be sent to the BRDN to state that NexGen has submitted the Project Description.
8 April 2019	In-person meeting	<p>NexGen met with the BRDN to present an overview of the information included in the Project Description, including:</p> <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; and ▪ engagement.
3 May 2019	Letter, outgoing	NexGen sent a letter to provide notification of the commencement of the EA for the Project.
30 May 2019	Multiple methods	NexGen called the BRDN and left a message with reception to confirm if the notification letter had been received as registered mail confirmed delivery. The BRDN later confirmed receipt via text message.

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Communication Date	Communication Method	Communication Summary
4 June 2019	Letter, outgoing	NexGen sent an invitation letter to a meeting on 18 June 2019 to: <ul style="list-style-type: none"> ▪ further define the Terms of Reference for the establishment of a JWG; ▪ collaboratively define the Terms of Reference and requirements necessary to complete an IKTLU Study in the area around the Project; ▪ collaboratively undertake a Traditional Foods Study; ▪ develop a protocol to address and protect the proprietary nature of the information collected and its use by NexGen in the EA and related regulatory processes; and ▪ discuss framework and timeline for a Benefit Agreement.
26 June 2019	In-person meeting	NexGen held a community information session at the BRDN to: <ul style="list-style-type: none"> ▪ inform local communities of the nature of proposed activities for the Project; ▪ answer questions and receive initial feedback specific to the Project for consideration during the EA; ▪ initially identify VCs and local land use by community members in attendance; ▪ provide information about the EA process; and ▪ introduce NexGen and the Project to the broader community.
14 August 2019	In-person meeting	NexGen and the BRDN met to discuss the Study Agreement, which includes capacity funding for a JWG, an IKTLU Study, and a Community Coordinator.
28 August 2019	Email, outgoing	NexGen sent the Study Agreement to the BRDN.
12 September 2019	Text exchange	NexGen and the BRDN exchanged text messages regarding the review of the Study Agreement. The BRDN directed NexGen to contact a representative from the BRDN who will be executing the IKTLU Study and acting as the Community Coordinator.
19 September 2019	In-person meeting	NexGen and the BRDN met to sign and execute the Study Agreement. The Study Agreement outlines a framework for working collaboratively to advance the EA of the Project and includes funding for an IKTLU Study, a dedicated Community Coordinator, and establishing a JWG.
19 September 2019	Multiple methods	NexGen and the BRDN exchanged text messages regarding arranging a meeting with the BRDN Chief and Council, the CNSC, and the ENV. The BRDN confirmed that meeting on 9 October 2019 in Meadow Lake would work. A follow-up email invitation was sent on 27 September 2019 to confirm the meeting details.
9 October 2019	In-person meeting	NexGen, the CNSC, and the BRDN met for a presentation. The presentation was facilitated by NexGen but was led by the CNSC to provide an overview of the CNSC's EA review process.
1 November 2019	In-person meeting	An introductory meeting for the JWG was held, including: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ overview of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; and ▪ human health risk assessment.
5 December 2019	In-person meeting	A JWG meeting was held, including: <ul style="list-style-type: none"> ▪ introductions and logistics; ▪ review of the Project; ▪ EA overview; ▪ overview of baseline studies; ▪ Indigenous Knowledge in the EA; ▪ IKTLU Study; ▪ human health risk assessment; ▪ water assessment and management; and ▪ air and water pathways. <p>The meeting was held at Vermette Lake, Saskatchewan. After the meeting, Elders joined in the evening for supper and a discussion of the Project that included maps and images.</p>
19 December 2019	Email, incoming	The BRDN submitted the final draft of the BRDN IKTLU Study for the Project, as per the Study Agreement.

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Communication Date	Communication Method	Communication Summary
23 January 2020	In-person meeting	A tour of the Rook I site was held, followed by a presentation and meeting to discuss: <ul style="list-style-type: none"> Mineral Surface Lease Agreements; underground tailings management; caribou mitigation and management; Traditional Land Use; and traffic studies.
21 February 2020	In-person meeting	The JWG met to discuss: <ul style="list-style-type: none"> socio-economic assessment: approach and methods; community well-being; employment and training opportunities; business opportunities; caribou mitigation and management; and IKTLU Studies.
28 August 2020	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> Project update; regulatory process update; review of JWG meetings; and key actions and commitment.
16 November 2020	Multiple methods	The BRDN emailed NexGen to notify that the planned community presentation for the Benefit Agreement on 19 November and 20 November 2020 was postponed due to COVID-19 cases in the community. The BRDN also called NexGen to discuss other options of presenting to the community.
11 December 2020	Video conference	The CNSC presented to the JWG on the following topics: <ul style="list-style-type: none"> overview of CNSC functions as a regulator; role in Indigenous engagement; EA; and radiation protection and compliance.
12 January 2021	Email, incoming	The BRDN emailed NexGen and noted a lockdown due to COVID-19 cases. The BRDN noted they would follow up to reschedule the next JWG meeting.
26 January 2021	Email, outgoing	NexGen emailed the BRDN and noted a revised date of 10 February 2021 for a JWG meeting.
10 February 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> modelling and the EA process; air quality model; surface water quality model; environmental risk assessment model; and future meeting topics. <p>Meeting materials were provided by NexGen in advance of the meeting.</p>
24 February 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> approach to alternative assessments; tailings alternatives; waste rock alternatives; site water management alternatives; and site layout optimization.
31 March 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> land stewardship through all Project phases; informing the path forward; and EA updates. <p>Additionally, the BRDN JWG members presented to NexGen about the BRDN's history and current conditions and services, needs, and issues. Draft meeting minutes were sent out after the meeting. No changes were requested, and NexGen subsequently issued them as final meeting minutes.</p>

Table B-4: Buffalo River Dene Nation

Communication Date	Communication Method	Communication Summary
16 April 2021	Email, outgoing	NexGen emailed the BRDN and provided a letter regarding the EA and a Caribou Mitigation and Offsetting Plan and provided details on the upcoming Caribou Linear Feature Reclamation and Mitigation Trial Program with an invitation for the BRDN to participate.
26 April 2021	Email, outgoing	NexGen emailed the BRDN and provided the meeting minutes from the 31 March 2021 JWG meeting and requested that the BRDN share the minutes with the JWG members who participated in the meeting and circulate back to NexGen by 11 May 2021. NexGen requested that the BRDN confirm if any changes were required. NexGen also noted that as per an action item from the 31 March 2021 JWG meeting, NexGen had made updates to the presentation and provided the updated presentation as an attachment.
29 April 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> information on the traffic study and accidents and malfunctions evaluation, including to review the bounding scenarios used in the evaluation; an overview of the EA methodology, focusing on pathway analysis and initiating discussions on how the Project could affect community well-being; and information and request for feedback on the Caribou Mitigation and Offsetting Plan and Caribou Linear Feature Reclamation and Mitigation Trial Program. Meeting materials were provided by NexGen in advance of the meeting.
29 April 2021	Email exchange	NexGen exchanged emails with the BRDN regarding the BRDN identifying individuals to participate in the women's interviews. NexGen noted that representatives from InterGroup would be coordinating interviews. The BRDN emailed NexGen and confirmed that the BRDN would reach out to the potential interviewees and notify NexGen to confirm once complete.
19 May 2021	Letter, outgoing	NexGen emailed the BRDN and provided a letter to summarize the JWG engagement activities and noted that NexGen would provide similar letters moving forward. The following appendix was included: <ul style="list-style-type: none"> List of questions to explore prior to the May 2021 JWG meeting.
20 May 2021	Email exchange	Representatives of NexGen and the BRDN exchanged emails regarding planning for the women's interviews. InterGroup emailed the BRDN and advised that InterGroup would be leading the coordination for the women's interviews. InterGroup asked if the BRDN had any individuals in mind to participate and noted that NexGen hoped to start interviewing the following week. The BRDN emailed InterGroup and advised that the BRDN would get the names for the women's interviews as soon as possible and added that previous participants were no longer available.
27 May 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> information on EA methods, including a focus on pathway analysis related to the VCs and intermediate components; pathways for Indigenous land and resource use in the area of the Project and how the Project could affect Indigenous land and resource use; and continued discussions on community well-being. Draft meeting minutes were sent out after the meeting.
1 June 2021	Email exchange	Representatives of NexGen and the BRDN exchanged emails regarding the women's interviews. InterGroup emailed the BRDN and inquired about the progress of the women's interviews. The BRDN responded on 8 June 2021 and noted there were too many names listed for the women's interviews. The BRDN highlighted certain people who would want to understand more about the proposed Project.
15 June 2021	Email, outgoing	NexGen emailed the BRDN and noted that an action item from the 31 March 2021 JWG meeting was to contact the Northern Saskatchewan Environmental Quality Committee to find out their proposed meeting schedule. NexGen confirmed they had been in contact with a member and that the Northern Saskatchewan Environmental Quality Committee had not yet received the required Order in Council in Regina. NexGen confirmed that the Northern Saskatchewan Environmental Quality Committee did have an approved budget for 2021/2022 and would arrange a meeting later in the year.

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Communication Date	Communication Method	Communication Summary
15 June 2021	Letter, outgoing	NexGen emailed the BRDN and noted the attachment of an engagement update letter for review. The following appendices were included: <ul style="list-style-type: none"> list of questions to explore prior to the June 2021 JWG meeting; and May 2021 JWG summary.
23 June 2021	Video conference	The JWG met to discuss: <ul style="list-style-type: none"> information on determining significance of residual adverse effects; information on confidence and uncertainty in predicting future conditions due to effects from the Project; information on monitoring and follow-up programs using the examples of socio-economics and land use; and how to present material in plain language. Draft meeting minutes were sent out after the meeting.
28 June 2021	Email, outgoing	Representatives of NexGen emailed the BRDN and confirmed that the health and social services workshop was planned for 27 July 2021 and that NexGen was seeking two participants from the community who work in health or social services to attend the workshop.
30 June 2021	Email, outgoing	InterGroup emailed the BRDN to ask for an update on potential interview candidates for the women's interviews and noted that the desire is to have the interviews complete by 16 July 2021.
2 July 2021	Email, outgoing	NexGen emailed the BRDN and noted that NexGen had applied for a permit from the ENV to complete the work associated with the proposed Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen informed the BRDN that the ENV requested an engagement summary specific to the Caribou Linear Feature Reclamation and Mitigation Trial Program and that NexGen would be providing a summary of when information about the program was presented to and discussed with the BRDN. <p>It was also noted by NexGen that the Caribou Linear Feature Reclamation and Mitigation Trial Program is a proactive initiative to trial caribou reclamation and mitigation methods at the Rook I site and that work for the program was anticipated to commence in mid-July 2021.</p>
5 July 2021	Email, incoming	InterGroup emailed the BRDN and requested a meeting to schedule women's interviews for Project.
5 July 2021	In-person meeting	NexGen met with the BRDN and discussed the summer student program, had a tour of Dillon and Michel Village, Saskatchewan, and received an update on the fire proximal to Dillon.
9 July 2021	Email, outgoing	NexGen emailed the BRDN and suggested 21 July 2021 for the next JWG meeting over Zoom. NexGen advised that the results from the EA were still being reviewed and suggested that the agenda for the next meeting would be the following topics: <ul style="list-style-type: none"> update on EA activities; traditional and wage economies; and opportunities for community engagement.
12 July 2021	Email, outgoing	Representatives of NexGen emailed the BRDN and noted a date for the planned virtual workshop to discuss health and social services in the communities closest to the Project and outlined the objectives. <p>InterGroup requested two participants from the community to attend the workshop, if possible.</p>
20 July 2021	Email, outgoing	NexGen emailed the BRDN and requested feedback on the accidents and malfunctions topic that was reviewed in the April 2021 JWG meeting, including the BRDN-edited maps showing potential environmentally sensitive areas along Highway 155 and Highway 955.
20 July 2021	Email, outgoing	InterGroup emailed the BRDN and noted the workshop for service providers to support the EIS for the Project was cancelled due to the wildfire situation in northern Saskatchewan. InterGroup noted they would consider planning another workshop in the fall.
20 July 2021	Email, incoming	The BRDN emailed NexGen to clarify how to proceed to identify any environmentally sensitive areas along Highway 155 and Highway 955 and asked if data collection and monitoring was required.

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Communication Date	Communication Method	Communication Summary
20 July 2021	Email, outgoing	NexGen emailed the BRDN and noted that the BRDN did not need to complete any data collection or monitoring for the accidents and malfunctions information request; the purpose of the maps was to provide the BRDN an opportunity to show any additional sensitive areas known to the BRDN that should be considered as part of the traffic assessment.
21 July 2021	Email, incoming	The BRDN emailed NexGen and noted that the highway north of Green Lake is damaged, including over the bridges where the road is rough, and vehicles must slow down so as to not get damaged. The BRDN followed up on 23 July 2021 with the suggestion that more pullouts and safety stops be considered for Highway 155.
27 July 2021	Letter, outgoing	NexGen emailed the BRDN and noted attachment of a July 2021 engagement update letter for review to summarize the JWG engagement activities in June 2021 and to provide an outline for the upcoming activities. The following appendices were included: <ul style="list-style-type: none"> ▪ list of questions to explore prior to the July 2021 JWG meeting; ▪ June 2021 BRDN JWG meeting minutes; ▪ June 2021 JWG summary; and ▪ April 2021 JWG summary.
5 August 2021	Video conference	The JWG met to share information about traditional and wage economies and discuss community engagement opportunities, including a community information session in September 2021. Meeting materials were provided by NexGen in advance of the meeting. Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.
11 August 2021	Email, outgoing	NexGen emailed the BRDN and inquired if the BRDN would prefer a site tour on 31 August 2021, rather than the previously proposed JWG meeting on 30 August 2021.
23 August 2021	Email, incoming	The BRDN emailed NexGen and confirmed that the JWG would like to visit the site on 30 August 2021.
30 August 2021	In-person meeting	The JWG met for a tour of the Rook I site. The main camp facilities and core processing facilities were toured as well as two drill rigs at the Arrow site. Additionally, the mine plan and Arrow deposit resource model were viewed in 3D software. Discussions during the tour focused on employment and contracting opportunities.
31 August 2021	Letter, outgoing	NexGen emailed the BRDN and provided an engagement update letter to summarize engagement activities during July 2021 to mid-August 2021 and to share what was planned for engagement in September 2021. The following appendix was included: <ul style="list-style-type: none"> ▪ List of themes being considered for the community information sessions.
1 September 2021	Email exchange	NexGen emailed the BRDN and requested contact details for the statistical researcher mentioned by the BRDN during the August 2021 JWG meeting. The information was subsequently provided by the BRDN.
9 September 2021	Email exchange	NexGen emailed the BRDN and noted Omnia would be at the Rock I site for the Caribou Linear Feature Reclamation and Mitigation Trial Program. NexGen asked if there was an Elder from the BRDN that could collaborate on the program. The BRDN subsequently expressed interest in learning more about the proposed program.
13 September 2021	Email, incoming	The BRDN emailed NexGen and provided the BRDN culture and customs presentation as requested by NexGen.
13 September 2021	Email, outgoing	NexGen emailed the BRDN and acknowledged receipt of the culture and customs presentation and advised that confirmation would be provided about whether 24 September 2021 would work for the team to schedule a JWG meeting.
14 September 2021	Text exchange	NexGen texted the BRDN that 24 September 2021 would not work for the next JWG meeting and asked if there was an alternative date. The BRDN suggested the meeting could be rescheduled to the following week.
17 September 2021	Video conference	Representatives from the BRDN, NexGen, and NexGen's subject matter expert (Omnia) met to discuss the Caribou Linear Feature Reclamation and Mitigation Trial Program. Omnia provided background information as to why and how the Caribou Linear Feature Reclamation and Mitigation Trial Program would be conducted at the Rook I site. Overall, a collaborative discussion about caribou occurred and, as an outcome of the meeting, the BRDN indicated they would be contacting a member about participating in the on-site portion of the program.

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Communication Date	Communication Method	Communication Summary
21 September 2021	Email, incoming	The BRDN emailed NexGen and requested clarification on what the BRDN would be presenting at the JWG meeting on 27 September 2021.
22 September 2021	Email, outgoing	NexGen emailed the BRDN and responded to the request for clarification from the BRDN on what the BRDN would be presenting at the JWG meeting on 27 September 2021. NexGen stated that the BRDN was welcome to present on any topic and suggested the BRDN culture, history, language, and Traditional Foods as possible topics.
23 September 2021	Multiple methods	The BRDN called NexGen and advised that the 27 September 2021 JWG meeting would need to be rescheduled. A series of emails were subsequently exchanged, and a meeting date of 21 October 2021 was selected.
27 September 2021	Letter, outgoing	NexGen emailed the BRDN and noted attachment of an engagement update letter to summarize engagement activities during late August 2021 and September 2021 and to share planned activities for October 2021.
21 October 2021	In-person meeting	The BRDN JWG members presented to NexGen on the BRDN history, culture, tradition, and spirituality and shared Traditional Foods, furs, crafts, knowledge, and stories. Draft meeting minutes were sent out after the meeting. No changes were required, and NexGen subsequently issued them as final meeting minutes.
26 October 2021	Email exchange	The BRDN emailed NexGen and requested a copy of the 5 August 2021 JWG meeting minutes. A copy of the minutes was subsequently provided by NexGen.
3 November 2021	Email, outgoing	NexGen emailed the BRDN and provided an update on NexGen's submission of the EIS to the CNSC and the ENV. NexGen advised that the EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.
5 November 2021	Letter, outgoing	NexGen emailed the BRDN and provided an engagement update letter and corresponding appendices summarizing engagement activities from August 2021 to October 2021 and to share a summary of the proposed activities for November 2021. The following appendices were included: <ul style="list-style-type: none"> July/August 2021 JWG summary; March 2021 JWG summary; and May 2021 JWG summary (re-issued).
17 December 2021	Email, outgoing	NexGen emailed the BRDN and informed them that they were in the process of finalizing the EA results for the EIS and that they would like to present and discuss the results via discussions in a workshop format and proposed two workshops in early 2022. NexGen advised that the EA results workshops would provide a high-level review of the VCs from baseline through to results and would be grouped by the themes of air, land, water, and people to be presented over multiple workshops.
21 December 2021	Letter, outgoing	NexGen emailed the BRDN and provided an engagement update letter summarizing the engagement activities completed in November 2021 and December 2021 and stating proposed activities for January 2022. A copy of the community newsletter distributed to the local communities in November 2021 was also provided.
13 January 2022	Email, outgoing	NexGen emailed the BRDN and extended an invitation to the upcoming workshop planned for 3 February 2022 to present and discuss the EA results. NexGen advised this first workshop would be on air and land and would provide a high-level review of the VCs from baseline through to results. NexGen also confirmed the proposal to schedule an Implementation Committee and Environmental Committee meeting on 4 February 2022 and that NexGen would follow up with more details.
26 January 2022	Email, outgoing	NexGen emailed the BRDN and advised that the workshop scheduled for 3 February 2022 would need to be postponed due to recent positive COVID-19 cases and noted that an update would be provided regarding rescheduling. NexGen proposed that the Implementation Committee and Environmental Committee meeting scheduled for 4 February 2022 would be moved to a virtual platform.

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Communication Date	Communication Method	Communication Summary
26 January 2022	Email, outgoing	NexGen emailed the BRDN and requested clarification on the use of quotes from the BRDN IKTLU Study in the EIS. NexGen provided examples and advised that NexGen could follow up with a call to the BRDN on 31 January 2022 to confirm.
4 February 2022	Multiple methods	Following an exchange of emails, NexGen emailed the BRDN and provided additional examples as to how quotes from the BRDN's IKTLU Study would be edited for use in the EIS. Following a further exchange of phone calls and emails, the BRDN confirmed on 9 February 2022 that NexGen could use edited quotes from the BRDN IKTLU in the EIS, where required.
4 February 2022	Email, outgoing	NexGen emailed the BRDN and requested confirmation regarding how the BRDN would like to present the IKTLU Study to the regulators as part of NexGen's EIS submission. NexGen outlined options for the BRDN to consider and advised that NexGen would be available to answer any questions and co-ordinate a meeting with the CNSC and/or the ENV if the BRDN had any questions about their policies and confidentiality processes.
1 March 2022	Email, exchange	The BRDN and NexGen exchanged emails to confirm dates for the next Environmental Committee meeting.
11 March 2022	Letter, outgoing	NexGen emailed the BRDN and provided an engagement update letter summarizing the engagement activities completed in January 2022 and February 2022 and outlining the upcoming engagement activities. NexGen also attached the March 2022 issue of the community newsletter as an appendix to the letter.
11 March 2022	In-person meeting	NexGen presented to the newly elected BRDN Chief and Council members to provide: <ul style="list-style-type: none"> ▪ an overview of NexGen; ▪ an overview of the Study Agreement signed with the BRDN in 2019; ▪ an overview of the Benefit Agreement signed with the BRDN in 2020; and ▪ an overview of and status update on the Project.
21 April 2022	Email, outgoing	NexGen emailed the Chief of the BRDN and provided an attached letter describing changes to the NexGen Implementation Coordinator and the Implementation Committee and Environmental Committee members. NexGen indicated that an Implementation Committee meeting would be scheduled and an introduction to the new NexGen team members would be made. NexGen also listed four BRDN roles and requested for confirmation of active members.
16 May 2022	Newsletter	NexGen distributed copies of the May 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ a NexGen scholarship update; ▪ an introduction to a new NexGen team member; ▪ an update on the completed 2021 Rook I Field Program; ▪ information on Project jobs and opportunities; ▪ updates on Project advancement; ▪ contact information to learn more about the Project; and ▪ a word search.
25 June 2022	In-person meeting	NexGen held a community information session in the BRDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ answer questions and receive feedback specific to the Project and the Draft EIS submitted to the provincial and federal regulators; and ▪ provide information about the Draft EIS regulatory review process and how members of the local priority area can be involved in the review.
4 July 2022	In-person meeting	The NexGen and BRDN Environmental Committee met to: <ul style="list-style-type: none"> ▪ share an overview of the Environmental Committee and its status; ▪ review the Terms of Reference and First Nation Monitor Technician (role description); ▪ discuss utilizing subcommittees in the Environmental Committee; ▪ discuss the Environmental Committee initiative application; ▪ determine a meeting schedule and cadence for the Environmental Committee ▪ discuss a status update on the transition from the JWG to the Environmental Committee and planning for an EA Results meeting; ▪ discuss the engagement opportunities for 2022 programs; and ▪ discuss future engagement opportunities for other upcoming work and programs.

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Communication Date	Communication Method	Communication Summary
15 July 2022	Email, outgoing	<p>NexGen emailed the BRDN and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period which provides Indigenous Nations and Communities, members of the public, and government departments and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS.</p> <p>NexGen advised that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the BRDN leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to continued engagement throughout the lifespan of the Project.</p>
18 July 2022	Email, outgoing	NexGen emailed the BRDN and requested the BRDN invoice for technical capacity support. NexGen advised that the funding had been put aside to provide the BRDN with capacity funding for technical support for the review of the Draft EIS and noted that the funding was not a commitment in the Benefit Agreement but was in good faith to support the EA process.
20 July 2022	Email, outgoing	NexGen emailed the BRDN and advised that the Draft EIS documents from the CNSC had been uploaded to the BRDN-NexGen Benefit Agreement SharePoint site to provide the BRDN's technical team easier access to the documents. NexGen identified the NexGen team members who could be contacted should there be any information requests.
28 July 2022	Letter, outgoing	NexGen emailed the BRDN and provided an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming or proposed engagement activities. NexGen also noted the attachment of the poster booklet created for the June 2022 community information sessions and a copy of the May 2022 community newsletter.
8 August 2022	In-person meeting	The BNDN, the BRDN, and NexGen met for a joint Environmental Committee meeting to discuss logistics for the 2022 engagement activities related to the baseline gamma survey, the woodland caribou field work, and the transition from JWGs to the Environmental Committee.
8 August 2022	Email, incoming	The BRDN emailed NexGen following an Environmental Committee meeting and requested more information and a photo of the artifact found onsite near the Rook I camp.
10 August 2022	Email, outgoing	<p>NexGen emailed the BNDN and the BRDN regarding the field portion of the Linear Feature Regeneration Assessment that would be completed by Omnia at the Rook I site from 13 August 2022 to 27 August 2022 as discussed during the Environmental Committee meeting held on 8 August 2022. NexGen expressed interest in arranging a tour to encourage discussion surrounding woodland caribou, the mitigation trials, and the field survey. NexGen noted that technical assistants were needed to assist in the field survey and requested to be informed if there were community members who would be interested in participating.</p> <p>NexGen also informed the BNDN and the BRDN of the baseline gamma survey of the Project area that was planned to be completed in the fall and advised that NexGen would be hiring four community members as technical assistants to support CanNorth with the survey and would be inviting an Elder to be present during the survey orientation. NexGen requested for the BNDN and the BRDN to confirm if there were interested community members by 19 August 2022 and noted that a potential date range for the survey would be confirmed by 12 August 2022 or during the week of 15 August 2022. NexGen requested for the BNDN and the BRDN to relay NexGen's COVID-19 policy when recruiting community members for the field programs.</p>

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Communication Date	Communication Method	Communication Summary
10 August 2022	Email, outgoing	<p>NexGen emailed the BRDN and advised that CanNorth had completed a Heritage Resource Impact Assessment survey proximal to the Patterson Lake bridge on the access road to the Rook I exploration camp this summer. NexGen advised that the survey was conducted proactively as part of a continued focus on the health, safety, and environmental aspects of activities related to current and future exploration activities. NexGen noted that during this survey, CanNorth found one site away from any disturbed area, and NexGen attached a PDF document to outline the survey area and test locations, and to provide photos, including a photo of the one endscraper tool that was found.</p> <p>NexGen also noted that CanNorth was working with the Heritage Conservation Board of the Government of Saskatchewan to submit a Saskatchewan Archaeological Resource Record to summarize the findings and to provide recommendations. NexGen informed the BRDN that a meeting with the Heritage Conservation Board had been held to discuss NexGen's commitment to engage with local Indigenous Nations and to sharing the survey results as well as the regulatory process associated with the finding. NexGen advised availability to discuss the survey findings, as well as any feedback or suggestions from the BRDN.</p>
10 August 2022	Email, outgoing	NexGen emailed the BRDN and advised that an email with additional details regarding the artifact found at the Rook I site had just been sent and welcomed questions or a meeting to discuss further.
11 August 2022	Email, outgoing	NexGen emailed the BRDN and advised that Omnia had delayed the trip to begin the linear disturbance regeneration assessment until 16 August 2022. NexGen advised that there was an opportunity for a community member to assist with the field survey, if interested.
12 August 2022	Email, outgoing	NexGen emailed the BRDN and the BNDN providing the draft minutes from the joint Environmental Committee meeting held on 8 August 2022 for review and comments. NexGen also included the draft action items from the meeting and requested for the contacts and availability for the 2022 engagement opportunities.
18 August 2022	Email, outgoing	NexGen emailed the BRDN and advised that the Heritage Conservation Board had reviewed the report and recommendations submitted by CanNorth regarding the Heritage Resource Impact Assessment that was completed earlier in the summer. NexGen indicated that the Heritage Conservation Board had confirmed that the 30 m buffer around the site was acceptable and that the Heritage Resource Impact Assessment regulatory requirements have been satisfactorily completed. NexGen invited the BRDN to reach out with any questions or comments.
22 August 2022	Newsletter	<p>NexGen distributed copies of the August 2022 issue of the community newsletter to the local priority area. Topics included:</p> <ul style="list-style-type: none"> ▪ an update on the current Rook I site activities; ▪ a permitting status and update for the Project; ▪ information on the regulatory process for Project EA; ▪ a summary of how engagement activities informed the EA for the Project; and ▪ NexGen community program updates.
24 August 2022	Email, outgoing	NexGen emailed the BRDN and advised that the CNSC planned to hold a webinar on 13 September 2022 to present an overview on the CNSC review process for the proposed NexGen Rook I and Denison Wheeler River Projects as well as to provide Project updates. NexGen included the link to register for the webinar.
1 September 2022	In-person meeting	<p>The NexGen and BRDN Environmental Committee met to:</p> <ul style="list-style-type: none"> ▪ share a status update on the First Nation Monitor Technician (i.e., Independent Indigenous Monitor) role; ▪ discuss the meeting summary template; ▪ discuss engagement updates and upcoming engagement opportunities for environmental programs at Rook I; and ▪ plan the Q4 / year-end Environmental Committee meeting.
8 September 2022	Email, outgoing	NexGen emailed the Chief of the BRDN to confirm availability to meet at the NexGen office on 21 September 2022 and advised that the Chief of the BNDN would also be contacted to confirm availability to join the meeting.

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Communication Date	Communication Method	Communication Summary
8 September 2022	Email, outgoing	NexGen emailed the BRDN to provide potential dates for an Environmental Committee site tour of the Rook I site on 27 September 2022 or 28 September 2022. NexGen also suggested scheduling a meeting on 3 October 2022 or 4 October 2022 to discuss the EA results.
29 September 2022	Letter, outgoing	NexGen emailed the BRDN and provided an engagement update letter summarizing completed engagement activities and a summary of upcoming and proposed engagement activities. NexGen also provided a PDF of the August 2022 community newsletter.
6 October 2022	Letter, incoming	NexGen received an email from the BRDN providing a letter of support to be included in the formal federal Draft EIS public review for NexGen's Project.
11 October 2022	Newsletter	NexGen distributed copies of the October 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the 2022 Summer Student and Scholarship Programs; ▪ a summary of the June 2022 community information sessions; ▪ a Project status update; ▪ an introduction to the Project website; and ▪ an update on education, training, and employment initiatives.
11 October 2022	Email, outgoing	NexGen emailed the BRDN and provided additional information on the Baseline Environmental Effects and the Traditional Foods Study Program planned to begin in 2023 that was discussed during the recent Environmental Committee meeting. NexGen requested for a single point of contact from the BRDN community to discuss and coordinate engagement for the program.
1 November 2022	Email, outgoing	NexGen emailed the BRDN to follow up on the request for engagement on the baseline monitoring programs emailed on 11 October 2022. NexGen requested for confirmation on the BRDN contacts who would be involved and could assist in coordinating a meeting with CanNorth and NexGen to discuss the scopes.
8 November 2022	Email, outgoing	NexGen emailed the BRDN to follow-up on the proposed EA results meeting and expressed interest in still presenting the EA results to the BRDN Environmental Committee, Chief and Council, and community members. NexGen indicated that the meeting could be held virtually or in-person and requested for the BRDN to provide available meeting dates in early December 2022.
8 November 2022	Email, incoming	The BRDN emailed NexGen and indicated that the proposed NexGen-BRDN EA results meeting would be discussed with the Chief of the BRDN. The BRDN advised that they would reach back out to NexGen with a meeting date.
23 November 2022	In-person meeting	The NexGen and BRDN Environmental Committee met to: <ul style="list-style-type: none"> ▪ discuss a Project update; ▪ share an update on the BRDN Implementation Committee activities; ▪ review the Environmental Committee's activities in 2022, including the Environmental Committee mandate; and ▪ discuss logistics and planning for 2023.
2 December 2022	Email, outgoing	NexGen emailed the BRDN and attached the presentation and summary from the Environmental Committee meeting held on 23 November 2022 for review and comments. NexGen indicated that the documents have been placed on the Environmental Committee SharePoint site and noted that the list of action items have also been included in the email. NexGen thanked the BRDN for a great meeting and looked forward to seeing everyone during the week of 5 December 2022.
6 December 2022	In-person meeting	NexGen met with the BRDN Environmental Committee and Chief and presented the results of the EA for the Project. The presentation focused on the Draft EIS and its four main themes of assessment and discussed the potential impacts to each, including: atmosphere, water, land, and people.
22 December 2022	Newsletter	NexGen distributed copies of the December 2022 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ an update on the education and training initiatives; ▪ an update on environmental monitoring programs; ▪ a summary of community updates and initiatives; ▪ a Project status update; and ▪ a Christmas message.

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Communication Date	Communication Method	Communication Summary
22 December 2022	Letter, outgoing	NexGen emailed the BRDN to provide an engagement update letter summarizing engagement activities completed in the fall of 2022 and a summary of proposed or upcoming engagement activities leading into 2023. NexGen also attached a copy of the EA Results presentation and copies of the October 2022 and December 2022 community newsletters. NexGen invited the BRDN to reach out if there were any questions or comments and expressed that NexGen looked forward to continued engagement with the BRDN in 2023.
22 February 2023	In-person meeting	The NexGen and the BRDN Environmental Committee met to discuss: <ul style="list-style-type: none"> ▪ a Project update; ▪ an overview of the baseline monitoring programs; and ▪ an introduction to the regional Traditional Foods Study.
22 February 2023	In-person meeting	NexGen and the BRDN met for an Implementation Committee meeting.
24 February 2023	Email, outgoing	NexGen emailed the BRDN regarding the Northern Technical Assistant that CanNorth was seeking for the upcoming winter water sampling program that was discussed during the Environmental Committee meeting held on 22 February 2023. NexGen indicated that they would provide accommodations and meals for the duration of the program at the Rook I camp and that CanNorth would be providing compensation. NexGen indicated the program was tentatively scheduled to be conducted between 21 March 2023 and 28 March 2023 and requested to be informed by 10 March 2023 if the BRDN knew anyone who would be interested and qualify for the role. NexGen invited the BRDN to reach out if there were any questions regarding the sampling program.
24 February 2023	Email, incoming	The BRDN emailed NexGen regarding the Northern Technical Assistant that CanNorth was seeking for the upcoming winter water sampling program and indicated that they have shared the information with a BRDN councillor. The BRDN noted that they would look for an applicant best suited for the job opportunity and have the individual contact NexGen.
1 March 2023	Email, outgoing	NexGen emailed the BRDN and thanked them for sharing the posting for a Northern Technical Assistant. NexGen confirmed that the position has been filled and noted that the new Northern Technical Assistant would be assisting CanNorth with the upcoming March trip.
1 March 2023	Email, incoming	The BRDN emailed NexGen regarding the position for the Northern Technical Assistant and indicated that the candidate NexGen has hired was not from the BRDN. The BRDN inquired if NexGen required someone from the BRDN community and stated that they had someone for consideration.
3 March 2023	Email, incoming	NexGen emailed the BRDN to advise that NexGen could use the candidate that the BRDN would like to propose for the Northern Technical Assistant position for the Spring sampling trip occurring in late May 2023 or first week of June 2023. NexGen informed the BRDN that they hope to utilize Northern Technical Assistants from the entire local priority area throughout the year and would be alternating between communities. NexGen noted that these opportunities were brought forward to all primary Indigenous Nations and advised that the BNDN happened to respond back on 27 February 2023. NexGen thanked the BRDN for their response.
13 March 2023	Email, outgoing	CanNorth emailed the BRDN as a follow up to the Environmental Committee meeting held on 22 February 2023 and indicated that CanNorth would like to arrange a meeting to discuss the Traditional Foods Study in more detail. CanNorth stated that the BRDN could invite any representatives to attend who could help guide the design of the program and inquired if the BRDN would be available to meet early April 2023.
14 March 2023	Email, outgoing	NexGen emailed the BRDN and provided the presentation and summary from the Environmental Committee meeting held on 22 February 2023. NexGen invited the BRDN to reach out if there were any clarifications or corrections required and advised that all documents have been uploaded to the Environmental Committee SharePoint site. NexGen stated that there was not enough time to review the entire presentation during the meeting and proposed to arrange a time for a follow-up breakout Environmental Committee meeting to discuss the issues and concerns validation for the Draft EIS. NexGen inquired when would work best for the BRDN to meet. NexGen also included a table of the action items for review.
16 March 2023	Email, outgoing	CanNorth emailed the BRDN as a follow up to the 13 March 2023 email and informed the BRDN of the CanNorth team member who could assist with setting up the meeting to discuss the regional Traditional Foods Study when the BRDN is able to confirm a date.

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Communication Date	Communication Method	Communication Summary
16 March 2023	Email, incoming	The BRDN emailed CanNorth and NexGen and indicated that the BRDN would be in touch once a date has been confirmed for the meeting to discuss the regional Traditional Foods Study.
16 March 2023	Email, incoming	The BRDN emailed CanNorth and NexGen and inquired if the week of 4 April 2023 would work to schedule the meeting to discuss the regional Traditional Foods Study.
16 March 2023	Email, outgoing	CanNorth emailed the BRDN and confirmed availability on 5 April 2023 or 6 April 2023 for a meeting to discuss the regional Traditional Foods Study. CanNorth inquired if the BRDN would prefer to meet in person or online.
16 March 2023	Email, incoming	The BRDN emailed CanNorth and NexGen to confirm that an in person or online meeting to discuss the regional Traditional Foods Study on 5 April 2023 or 6 April 2023 would work. The BRDN also offered to go to CanNorth for the meeting.
16 March 2023	Email, outgoing	NexGen emailed the BRDN and indicated the meeting to discuss the regional Traditional Foods Study could be virtual and noted that the BRDN could organize the meeting with another CanNorth team member during the week of 20 March 2023.
20 March 2023	Letter, outgoing	NexGen emailed the BRDN to provide an engagement update letter summarizing engagement activities completed in the winter and to provide a summary of proposed or upcoming engagement activities for the spring. NexGen invited the BRDN to reach out if there were any questions or comments.
22 March 2023	Email, incoming	CanNorth emailed the BRDN to confirm availability between 4 April 2023 and 7 April 2023 for a virtual meeting to discuss the regional Traditional Food Study and requested for the BRDN to confirm which date would work.
22 March 2023	Email, incoming	The BRDN emailed CanNorth and NexGen to confirm that any day from 4 April to 7 April 2023 for a meeting to discuss the regional Traditional Foods Study would work in response to CanNorth's email.
27 March 2023	Email, outgoing	NexGen emailed the BRDN to follow up on several BRDN invoices and to schedule an Environmental Committee breakout meeting. NexGen listed the invoices being requested from the BRDN to submit and indicated that NexGen would like to schedule a meeting to continue the discussion regarding NexGen's EA and EIS that was not covered during the 22 February 2023 Environmental Committee meeting. NexGen stated the focus of the meeting would be on the information included in the last Environmental Committee meeting presentation, the issues and concerns validation for the BRDN for the federal EA process, and to workshop and collaborate on the issues and concerns table with the BRDN. NexGen inquired when the BRDN would be available and proposed to arrange the meeting in mid-April 2023.
4 April 2023	Phone call	CanNorth and the BRDN had a phone call to discuss next steps for the regional Traditional Foods Study. It was agreed that the BRDN and CanNorth would draft a document for the BRDN Chief and Council to review and approve, and that the BRDN Community Liaison for the Study would be recruiting community members to join the interview team. The BRDN and CanNorth agreed that they would try to host the training at the end of April 2023 or beginning of May 2023.
11 April 2023	Email, outgoing	CanNorth emailed the BRDN regarding the NexGen regional Traditional Foods Study and provided a summary of the questions that would be asked during the food study interview as a follow up to the discussion held during the week of 3 April 2023. CanNorth noted the questions may change based on community feedback.
11 April 2023	Email, incoming	The BRDN emailed CanNorth and NexGen acknowledging the summary of questions that would be asked during the regional Traditional Foods Study interview and the update on the Band Council Resolution wording.
14 April 2023	Email, outgoing	CanNorth emailed the BRDN attaching the NexGen Traditional Foods Study. CanNorth indicated that the regional Traditional Foods Study summary could also be sent to the BRDN Chief and Council for review and stated that they would be happy to present to them. CanNorth provided the proposed compensation rates for the interviewers, interviewees, and the community liaison for the Project and advised that all payments would go through CanNorth. CanNorth invited the BRDN to reach out if there were any questions or concerns.
19 April 2023	Email, outgoing	CanNorth emailed the BRDN providing the list of foods that would be included in the regional Traditional Foods Study questionnaire. CanNorth indicated they are providing the list for review and in advance of the training sessions.

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Communication Date	Communication Method	Communication Summary
19 April 2023	Email, outgoing	The BRDN emailed CanNorth and NexGen confirming satisfaction with the list of foods that would be included in the regional Foods Study questionnaire. The BRDN stated that they would advise if there were additional Dene food items that could be added to the list.
19 April 2023	Email, incoming	The BRDN emailed CanNorth and NexGen and indicated that elk and buffalo could be added to the list of foods for the regional Traditional Foods Study questionnaire.
21 April 2023	Newsletter	NexGen distributed copies of the April 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the education and training initiatives; regulatory process updates for the Project; and a summary of community engagement updates.
27 April 2023	Email, outgoing	NexGen emailed the BRDN to connect the provincial and federal contacts from the CNSC and the ENV. NexGen indicated that they want to ensure that the BRDN, CNSC, and ENV stay connected to take advantage of opportunities to meet and engage on the Project as well as keep each other up to date on community events and opportunities. NexGen indicated that the BRDN could reach out to the CNSC and the ENV for an introduction.
4 May 2023	Email, outgoing	NexGen emailed the BRDN, providing the proposed draft agenda for the Environmental Committee meeting scheduled for 17 May 2023. NexGen indicated the agenda and presentation materials were aligned with the 2023 Environmental Committee priorities that have been identified for 2023 and indicated the slide deck would be provided for review prior to the meeting. NexGen invited the BRDN to reach out if there were any questions or proposed additions to the agenda.
4 May 2023	Email, incoming	The BRDN emailed NexGen thanking them for providing the proposed draft agenda for the Environmental Committee meeting scheduled for 17 May 2023.
10 May 2023	Email, outgoing	NexGen emailed the BRDN providing the schedule of the community information sessions about the Project planned for 12 June 2023 to 16 June 2023 in the local priority area communities. NexGen indicated the community information sessions would be a drop-in format with a series of poster stations staffed by NexGen staff who would be available to share information and answers. NexGen also shared the objectives of the community information sessions and noted that the staff of the CNSC and ENV would be in attendance to explain their roles as regulatory agencies and to answer any questions from community members. NexGen stated the community information sessions would be open to all community members and members of the public and would be advertised through monthly radio announcements. NexGen indicated that posters would be created to share and post in the communities and that invitation cards would be mailed out. NexGen thanked the BRDN for helping confirm the dates and venues and invited the BRDN to reach out if there were any questions or additional information needed.
15 May 2023	Phone call, outgoing	NexGen called the BRDN to discuss postponing the 17 May 2023 Environmental Committee meeting due to the ongoing wildfires affecting the northern communities. NexGen and the BRDN agreed to postpone the meeting to a later date.
19 May 2023	Email, outgoing	NexGen emailed the BRDN forwarding the email from the CNSC regarding capacity funding available to Indigenous Nations and communities.
24 May 2023	Email, outgoing	NexGen emailed the BRDN thanking them for the understanding about postponing the May 2023 Environmental Committee meeting and proposed to reschedule the meeting in late June 2023. NexGen inquired if the morning of 28 June 2023 would work for the BRDN and stated the agenda would remain as previously proposed. NexGen indicated that they would also like to discuss the issues and concerns table from the EIS in more detail and work with the Environmental Committee to validate responses for the federal EA process. NexGen stated they would also welcome any additional inputs or suggestions from the BRDN members. NexGen requested for the BRDN to confirm if the proposed date would work or suggest if there was an alternative date the BRDN would prefer. NexGen also reminded the BRDN that they were continuing to plan for the community information sessions in the local priority area and expressed they were looking forward to being in BRDN/Dillon on 15 June 2023.
9 June 2023	Newsletter	NexGen distributed copies of the June 2023 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> information about the upcoming June 2023 community information sessions; education, training, and employment updates; and a summary of community updates and initiatives.

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Communication Date	Communication Method	Communication Summary
9 June 2023	Letter, outgoing	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also provided copies of NexGen's April 2023 and June 2023 community newsletters and a digital copy of the brochure and application form for the 2023 to 2024 NexGen Scholarship Program. NexGen invited the BRDN to reach out if there were any questions and expressed that they hope to see the BRDN at the upcoming community information sessions.
15 June 2023	In-person meeting	NexGen held a community information session in Dillon and BRDN to: <ul style="list-style-type: none"> ▪ update local communities on the Project and inform community members on the results of the EA conducted for the Project; ▪ share information about the EIS review process including when and how members of the public have had and will continue to have opportunities for ongoing involvement in the regulatory process; ▪ share an overview of the licensing and permitting required for the Project; ▪ share information on environmental monitoring, employment opportunities, and education and training initiatives; and ▪ answer questions and receive feedback specific to the Project and the EIS.
14 July 2023	Email, outgoing	NexGen emailed the BRDN and provided a copy of the presentation for the Environmental Committee meeting scheduled for 18 July 2023 for review. NexGen also attached a copy of the BRDN issues and concerns table summarizing the concerns identified for the BRDN as part of the Draft EIS and associated key mitigations and accommodations. NexGen stated they looked forward to the Environmental Committee meeting and invited the BRDN to reach out if there were any questions or concerns.
18 July 2023	In-person meeting	NexGen met with the BRDN for an Environmental Committee meeting. Key topics included: <ul style="list-style-type: none"> ▪ a discussion of Implementation Committee updates; ▪ ongoing environmental monitoring programs (specifically, a seed collection program); ▪ collaboration on licensing documents and other documents such as the Environment Protection Program and the Wildlife and Human Interactions Procedure; ▪ community awareness updates and information about learning on the land; and ▪ key updates on provincial approvals and the EA process.
18 July 2023	In-person meeting	NexGen and the BRDN met for an Implementation Committee meeting.
20 July 2023	Email, outgoing	NexGen emailed the BRDN and shared the public notice received from the ENV regarding the Notice of Provincial Review of The Environmental Management and Protection Act, 2010 and from the CNSC regarding the Notice of the CNSC Capacity Funding Availability. NexGen included a brief overview of the notices and included links for additional information.
27 July 2023	Email, outgoing	NexGen emailed the BRDN and provided a letter regarding the development of a Caribou Mitigation and Offsetting Plan for the Project and the formation of a Caribou Working Group. NexGen proposed a regional approach to set up a Caribou Working Group to include representation from the BRDN, CRDN, MN-S NR2, and BNDN. NexGen also proposed to hold the first regional Caribou Working Group meeting on 29 August 2023 at the NexGen office in Saskatoon and encouraged the BRDN's participation. NexGen requested for confirmation of a BRDN representative to participate in the meeting and invited the BRDN to reach out if there were any questions.
11 August 2023	Email, outgoing	NexGen emailed the BRDN regarding the BRDN's interest in assisting NexGen with the fall groundwater sampling at the Project as discussed during the last Environmental Committee meeting. NexGen explained the sampling dates for the fall has been changed due to limited vehicle availability. NexGen informed the BRDN that NexGen would be heading to the Site on 21 August 2023 and begin groundwater sampling around 24 August 2023 returning to Saskatoon on 1 September 2023. NexGen noted that it would be unlikely that the sampling of the wells would be completed during the trip and provided three options for the BRDN to go to the site for consideration. NexGen apologized for the short notice on the change of schedule and indicated that the BRDN would need to come to site in a NexGen vehicle as per travel protocols. NexGen invited the BRDN to reach out to discuss the groundwater sampling when the BRDN was in the Saskatoon office during the week of 14 August 2023 and advised that the BRDN would be compensated for their time through the Environmental Committee.

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Communication Date	Communication Method	Communication Summary
11 August 2023	Email, outgoing	NexGen emailed the BRDN providing the draft agenda for the Environmental Committee meeting scheduled on 16 August 2023. NexGen stated that a main priority for the Environmental Committee meeting would be to collaboratively review the issues and concerns table specific for the BRDN as part of the regulatory process for the Project. NexGen attached a copy of the issues and concerns table for reference and review. NexGen proposed that the Environmental Committee continue to meet to share any updates related to ongoing 2023 priorities following the issues and concerns workshop and advised the meeting has been extended to ensure enough time. NexGen expressed they looked forward to the meeting.
14 August 2023	Email, incoming	The BRDN emailed NexGen and confirmed availability between 21 August 2023 and 24 August 2023 to assist NexGen with groundwater sampling at the Project. The BRDN requested for NexGen to provide the details.
14 August 2023	Email, outgoing	NexGen emailed the BRDN and acknowledged the BRDN's availability between 21 August 2023 and 24 August 2023 to assist with groundwater sampling for the Project. NexGen informed the BRDN that the air quality maintenance would be held between 21 August 2023 and 24 August 2023 and noted the groundwater sampling would occur from 24 August 2023 onwards. NexGen inquired if it would work better for the BRDN to arrive at camp on 24 August 2023 and leave on either 30 August 2023 or 1 September 2023. NexGen also advised that they would likely be back on site to finish sampling between 11 September 2023 and 15 September 2023 should the dates would work better for the BRDN. NexGen noted the required travel and camp stay information would be provided once the dates have been finalized.
14 August 2023	Email, incoming	The BRDN emailed NexGen and stated that they would not be available between 24 August 2023 and 1 September 2023 to assist with groundwater sampling at the Project.
14 August 2023	Email, outgoing	NexGen emailed the BRDN and acknowledged that the BRDN would not be available between 14 August 2023 and 1 September 2023 to assist with groundwater sampling at the Project. NexGen indicated that the BRDN was welcome to come to site to help with the weather station setup and maintenance. NexGen stated they could pick up the BRDN on the way to site and that the BRDN should be able to travel home on 24 August 2023 with WSP. NexGen invited the BRDN to reach out if there were any questions.
14 August 2023	Letter, outgoing	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen invited the BRDN to reach out if there were any questions and expressed that NexGen looked forward to the Environmental Committee meeting on 16 August 2023.
15 August 2023	Email, outgoing	NexGen emailed the BRDN and thanked the BRDN for the time to meet for the last Environmental Committee meeting held on 18 July 2023. NexGen attached the final presentation, meeting summary, Draft EIS issues and concerns table, and the request for funds form for the Environmental Committee. NexGen informed the BRDN that all of the documents have been uploaded to the Environmental Committee SharePoint site. NexGen also included a table of the action items for review and invited the BRDN to reach out if there were any questions or clarifications needed. NexGen looked forward to the Environmental Committee meeting scheduled on 16 August 2023.
16 August 2023	In-person meeting	NexGen met with the BRDN for an Environmental Committee meeting; key topics included a review of 2023 Environmental Committee priorities and a workshop of the issues and concerns identified for the BRDN as part of the Draft EIS for the Project.
29 August 2023	In-person meeting	NexGen met with the Rook I Project Woodland Caribou Working Group for a kick-off meeting to introduce the group members, establish a framework for how the Caribou Working Group would work together, and to provide an overview of Caribou in the context of the Project and what work has been completed to date.

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Communication Date	Communication Method	Communication Summary
29 August 2023	Email, outgoing	NexGen emailed the BRDN regarding the community-based regional Traditional Foods Study that NexGen was working with the local priority area Indigenous Nations to complete. NexGen stated the study would provide regional food data to compare or augment the assumptions used in the modelling for the Project EIS. NexGen indicated they have been working with CanNorth to discuss adjustments to the timeline to create a well-informed sampling program that was developed based on interviews from all participating communities. NexGen acknowledged that the BRDN interview training was complete and that the community member interviews were progressing and were almost complete. NexGen informed the BRDN the goal was to have all community interviews completed by 15 December 2023 and advised that CanNorth would use the information gathered by the BRDN to inform the 2024 sampling program. NexGen indicated that a final report would be produced by CanNorth in the summer of 2024. NexGen advised that community liaisons could still encourage community members to submit fall hunting samples and noted that CanNorth would be providing additional information regarding the sample submission process and cost reimbursement. NexGen invited the BRDN to reach out if there were any questions or concerns.
29 August 2023	Email, incoming	The BRDN emailed NexGen and thanked NexGen for providing an update on the community-based regional Traditional Foods Study for the Project.
30 August 2023	Email, outgoing	NexGen emailed the BRDN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the BRDN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also informed that a copy of the provincial Final EIS has been uploaded to the BRDN and NexGen Benefit Agreement SharePoint site and listed what was included in the upload. NexGen provided a progress update on the completion of responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC. NexGen advised that they must also receive positive federal licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the BRDN to reach out if there were any questions and welcomed the opportunity to share further updates and information at a future Environmental Committee meeting. NexGen thanked the BRDN for the continued collaboration throughout the provincial EA process.
31 August 2023	Email, incoming	The ENV emailed the BRDN and copied NexGen on the correspondence providing an attached letter inviting the BRDN to review and confirm the Duty to Consult Record for the proposed Project. The ENV also attached a copy of the Consultation Report that would be provided as part of the Final EIS by NexGen as well as a copy of the ENV's technical review comments summarizing the expected impacts of the Project, proposed mitigation measures, and technical review findings and information for applying for a Fast Track Grant. The ENV stated that a hard copy of the Notice of Review Period, technical review comments, and Fast Track Grant Fact sheet would also be couriered to the BRDN and requested for any comments to be submitted to the ENV by 3 October 2023.
1 September 2023	Email, outgoing	NexGen emailed the BRDN and advised that NexGen was copied on the ENV correspondence to the Chief of the BRDN regarding the review and confirmation of the Provincial Duty to Consult Record for the Project. NexGen attached a copy of the correspondence for the BRDN Environmental Committee members and Implementation Coordinator in alignment with the terms of reference for the BRDN Benefit Agreement and as part of the ongoing discussions regarding collaboration on the regulatory process for the Project.
1 September 2023	Phone call, outgoing	NexGen called and left a voicemail for the BRDN to follow up on the emails regarding the provincial Final EIS and if the SharePoint access was working, as well as if there were any questions.
5 September 2023	Email, outgoing	NexGen emailed the BRDN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website, where the EIS and supporting documentation could be downloaded.

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Communication Date	Communication Method	Communication Summary
11 September 2023	Email, outgoing	NexGen emailed the Caribou Working Group and thanked the group for helping make the first meeting held on 29 August 2023 a success. NexGen attached the meeting minutes, presentation, and a visual charter for review as well as provided a link to the requested resources as a follow up to some of the action items. NexGen informed the Caribou Working Group that a placeholder for the workshop on 16 October 2023 has been sent out and noted that NexGen would also be inviting regulators as guests to the workshop. NexGen advised that additional information would be sent out closer to the date.
11 September 2023	Email, outgoing	NexGen emailed the BRDN and provided an update that the CNSC has confirmed the final Licence Application to Prepare and Construct the Project was submitted on 1 September 2023 and in compliance with all applicable CNSC requirements. NexGen also informed the BRDN that they have recently submitted responses to the federal technical review comments received on the Draft EIS, as well as continue to finalize responses to all public comments received through the federal EA review process. NexGen advised that the CNSC would be holding a public hearing prior to making an EA or licensing decision on the Project and noted that a hearing date has not yet been determined. NexGen thanked the BRDN for the continued engagement throughout the federal EA and licensing processes for the Project and invited the BRDN to reach out if there were any questions or concerns.
13 September 2023	Email, outgoing	NexGen emailed the BRDN regarding the seed collection program that NexGen was working with Integral Ecology Group (NexGen consultant) to conduct at the Rook I site for reclamation research for the Project that have been discussed in the Environmental Committee meetings. NexGen informed the BRDN that both NexGen's Environmental Team and Integral Ecology Group would be at the Rook I site between 2 October 2023 and 5 October 2023 for the program and inquired if a BRDN member would be interested in participating. NexGen stated that a day trip could be accommodated and requested for the BRDN to confirm a preferred date. NexGen noted the costs for involvement would be paid as per the Environmental Committee funding and advised that NexGen would be reaching out to Environmental Committees with other Nations to confirm interest in participation. NexGen also indicated that an Elder was welcome to join a BRDN member.
14 September 2023	Email, incoming	The BRDN emailed NexGen and thanked NexGen for the update that the CNSC has confirmed the final Licence Application to Prepare and Construct the Project was submitted on 1 September 2023 and in compliance with all applicable CNSC requirements.
15 September 2023	Email, outgoing	NexGen emailed the BRDN providing the Issues and concerns table that has been updated to reflect the workshoping conducted during the Environmental Committee meeting held on 16 August 2023 and included a table outlining the changes made for reference. NexGen informed of the next steps for the BRDN and NexGen to prepare letters to the CNSC to endorse the responses and confirm the items have been agreed upon. NexGen stated that a draft letter documenting the process undertaken would be circulated for Environmental Committee review. NexGen thanked the BRDN for the collaborative and transparent approach with working through the regulatory processes and looked forward to continuing to working with the BRDN on initiatives for the Project.
27 September 2023	Text exchange	NexGen exchanged text messages with the BRDN regarding the seed collection program that would be conducted at the Rook I site for reclamation research for the Project between 2 October 2023 and 5 October 2023. NexGen inquired if the BRDN wanted to participate and the BRDN member confirmed unavailability to join. The BRDN suggested for NexGen to contact another BRDN member who may be available and provided the member's phone number to contact.
27 September 2023	Text exchange	NexGen exchanged text messages with a BRDN member regarding the seed collection program that would be conducted at the Rook I site for reclamation research for the Project between 2 October 2023 and 5 October 2023. NexGen noted that another BRDN member had recommended them and inquired if they wanted to participate and stated that NexGen could arrange travel to and from the site. The BRDN member confirmed unavailability to participate due to a conflict in schedule and thanked NexGen for the offer.
5 October 2023	Email, outgoing	NexGen emailed the BRDN and attached a draft letter prepared for the BRDN to send to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the BNDN-NexGen Environmental Committee. NexGen also attached a copy of the completed issues and concerns summary table to accompany the letter to the CNSC. NexGen welcomed any adjustments to the letterhead and invited the BRDN to reach out if there were any questions or clarification required.

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Communication Date	Communication Method	Communication Summary
5 October 2023	Email, outgoing	NexGen emailed the BRDN regarding the next quarterly Environmental Committee meeting and inquired if the BRDN would be available to meet on 8 November 2023 instead of 15 November 2023. NexGen also proposed for a longer meeting to review all of the updates and priorities going into 2024.
6 October 2023	Email, outgoing	NexGen emailed the BRDN regarding NexGen's visit to the high schools in the local priority area in October 2023 to conduct career information sessions with the students in Grades 10-12. NexGen indicated that three training institutions have been invited to share program information and welcomed the BRDN Leadership, Implementation Committee, and Environmental Committee to attend. NexGen provided the schedule of the visits for reference.
6 October 2023	Email, outgoing	NexGen emailed the BRDN providing the documents from the Environmental Committee meeting held on 16 August 2023 and indicated that the documents have also been uploaded to the Environmental Committee SharePoint site. NexGen included a table of the action items for review and noted the next quarterly Environmental Committee meeting was proposed to be scheduled on 9 November 2023.
30 October 2023	In-person meeting	NexGen met with the Project Woodland Caribou Working Group and the provincial and federal regulators for a workshop. Stantec presented the caribou offset options and gathered feedback to inform the draft Caribou Mitigation and Offsetting Plan for the Project.
1 November 2023	Email, outgoing	NexGen emailed the BRDN to follow up on the draft letter prepared for the BRDN to send to the CNSC emailed on 5 October 2023. NexGen inquired if there were any questions or if the BRDN Chief has signed the letter.
2 November 2023	Email, incoming	The BRDN copied NexGen in a correspondence to the ENV providing a letter of support for the Project.
2 November 2023	Email, outgoing	NexGen emailed the BRDN Chief providing the draft letter prepared for the BRDN to send to the CNSC to provide confirmation that the issues and concerns validation process has been completed by the BRDN-NexGen Environmental Committee. NexGen invited the BRDN Chief to reach out if there were any questions.
3 November 2023	Email, incoming	The BRDN copied NexGen in an email to the CNSC providing a support letter confirming that NexGen has satisfactorily addressed all of the BRDN's issues and concerns in relation to the Project as part of federal EA requirements.
3 November 2023	Email, incoming	The CNSC copied NexGen in an email to the BRDN thanking the BRDN for providing a support letter confirming that NexGen has satisfactorily addressed all of the BRDN's issues and concerns in relation to the Project as part of federal EA requirements. The CNSC informed the BRDN that the CNSC would be in contact regarding next steps in the EA process and noted the letter would be posted to the Canadian Impact Assessment Registry once the Federal-Indigenous Review Team technical review was complete.
6 November 2023	Email, outgoing	NexGen emailed the BRDN providing the high-level agenda for review for the Q4 Environmental Committee meeting scheduled on 8 November 2023. NexGen indicated a copy of the presentation would also be distributed later on 6 November 2023 and noted lunch would be provided for in-person attendees.
6 November 2023	Email, outgoing	NexGen emailed the BRDN providing the presentation for the Q4 Environmental Committee meeting scheduled on 8 November 2023 for review and noted printed copies would be available at the meeting.
8 November 2023	In-person meeting	NexGen met with the BRDN for an Environmental Committee meeting. Key topics included a discussion of Implementation Committee updates and the Environmental Committee's 2023 priorities, such as: <ul style="list-style-type: none"> ongoing environmental monitoring programs; collaboration on licensing documents; community awareness updates; end land use planning; and key updates relating to the EA process.

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Communication Date	Communication Method	Communication Summary
8 November 2023	In-person meeting	NexGen and the BRDN met for an Implementation Committee meeting. The key topics discussed were: <ul style="list-style-type: none"> procedures for Indigenous knowledge; logistics for both the Implementation Committee and Environmental Committee; education and training initiatives; planning for a site tour; and economic development and business opportunities.
8 November 2023	Email, incoming	The ENV copied NexGen in an email to the BRDN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the BRDN.
8 November 2023	Letter, outgoing	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the October 2023 newsletter.
9 November 2023	Newsletter	NexGen distributed copies of the October issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; a summary of the June 2023 Community Information Sessions; and Project regulatory process updates.
10 November 2023	Email, outgoing	NexGen emailed the Chief of the BRDN providing a letter regarding the recent provincial Approval of the Project EA and thanked the BRDN for the support through the provincial EA process.
20 December 2023	Letter, incoming	The CNSC emailed NexGen and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter requesting clarification regarding potential linkages between recent exploration activities at the Rook I site and the Project.
5 January 2024	Letter, outgoing	NexGen emailed the CNSC and copied the IAAC, ECCC, ENV, CRDN, MN-S, BNDN, and BRDN, providing a letter in response to CNSC's 20 December 2023 letter. The letter confirmed that Rook I site exploration activities in question were required to inform Project design but do not represent development of the Project. In addition, the letter included a summary of NexGen's engagement activities with Indigenous Nations and regulatory agencies prior to submission of the exploration program permit application. NexGen confirmed that all activities being undertaken at the Rook I site are compliant with the <i>Nuclear Safety and Control Act</i> and the <i>Canadian Environmental Assessment Act, 2012</i> . NexGen provided responses to each of the information requests from CNSC's letter.
10 January 2024	Email, outgoing	NexGen emailed the BRDN Chief providing the monthly report delivered on the local radio stations to share updates on the Project EA, community engagement, business and contracting, employment and training, and Rook I site activities.
10 January 2024	In-person meeting	NexGen and the BRDN met for an Implementation Committee meeting.
22 January 2024	Email, outgoing	NexGen emailed the BRDN regarding the proposed overnight tour of the Rook I site on 6 to 7 February 2024 discussed during the Implementation Committee meeting held on 10 January 2024. NexGen requested confirmation of how many BRDN members would be attending and if there were any food sensitivities to be aware of. NexGen also informed the BRDN of the logistics on 6 February 2024.
29 January 2024	Email, outgoing	NexGen emailed the BRDN and provided the proposed itinerary for the Rook I Project site tour planned for 6 to 7 February 2024. NexGen also attached the visitor checklist for items that tour participants would need to bring.
30 January 2024	Email, incoming	The BRDN emailed NexGen regarding the Rook I site tour planned for 6 to 7 February 2024 and informed NexGen of a BRDN member who would be attending with two other potential members.

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Communication Date	Communication Method	Communication Summary
31 January 2024	Letter, outgoing	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen noted that a 2023 'year-in-review' table summarizing the Project engagement activities between the BRDN and NexGen was also included in the letter. NexGen expressed looking forward to meeting at the upcoming Environmental Committee meeting in February 2024.
1 February 2024	Email, outgoing	NexGen emailed the BRDN regarding the Rook I site tour planned for 6 to 7 February 2024 and inquired if the two other potential members noted in the BRDN's 30 January 2024 email would be attending.
1 February 2024	Email, incoming	The BRDN emailed NexGen regarding the Rook I site tour planned for 6 to 7 February 2024 and indicated that the BRDN was waiting for one member to confirm attendance to the tour.
1 February 2024	Email, outgoing	NexGen emailed the BRDN and attached presentation slides summarizing the existing baseline conditions at the Rook I site as a follow-up to an outstanding action item from a previous Environmental Committee meeting. NexGen requested for the BRDN to reach out if there were any questions or additional discussion needed. NexGen provided an update that the potential Environmental Committee meeting planned for 20 February 2024 was being looked into to confirm NexGen Environmental Committee members' availability.
1 February 2024	Email, incoming	The BRDN emailed NexGen regarding the presentation slides summarizing the existing baseline conditions at the Rook I site and requested to discuss the information further. The BRDN inquired if there was a time that would work for NexGen.
1 February 2024	Email, outgoing	NexGen emailed the BRDN regarding the presentation slides summarizing the existing baseline conditions at the Rook I site and stated the information could potentially be discussed at the upcoming Environmental Committee meeting if there was time. NexGen indicated that a future date to meet could also be discussed during the Environmental Committee meeting.
5 February 2024	Email, outgoing	NexGen emailed the BRDN and indicated that NexGen's Vice President, Community has recommended postponing the Rook I site tour planned for 6 February 2024 to 7 February 2024 due to poor road conditions. NexGen stated the tour would be rescheduled soon.
9 February 2024	Email, outgoing	NexGen emailed the BRDN providing the presentation and meeting summary from the Environmental Committee meeting held on 8 November 2023 and indicated that all the documents have been uploaded to the BRDN-NexGen Environmental Committee SharePoint site. NexGen included a table of the action items which was also available in the presentation. NexGen looked forward to the Environmental Committee meeting on 20 February 2024 and stated the agenda and the presentation would be sent out early in the week of 19 February 2024.
20 February 2024	In-person meeting	NexGen and the BRDN met for an Environmental Committee meeting. Key topics included the following: <ul style="list-style-type: none"> an update on the regulatory approvals for the Project; an overview of ongoing environmental monitoring programs; a discussion on working in collaboration on federal licensing documents as well as end land use planning for the Project; and an overview of the 2024 exploration programs.
1 March 2024	Email, outgoing	NexGen emailed the BRDN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the BRDN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
5 March 2024	Email, outgoing	NexGen emailed the regional training committee members and provided the minutes from the Training Committee meeting held on 28 February 2024.
14 March 2024	Newsletter	NexGen distributed copies of the March 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> education, training, and employment updates; community engagement updates; and Project regulatory process updates.

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Communication Date	Communication Method	Communication Summary
19 March 2024	Email, outgoing	NexGen emailed the BRDN Chief providing the updated confirmation of the NexGen Benefit Agreement representatives. NexGen also attached a document for the BRDN to complete to confirm the BRDN representatives for each area to ensure all was up to date for the Q2 Implementation Committee and Environmental Committee meetings.
19 March 2024	Email, outgoing	NexGen emailed the BRDN Chief providing the notes from the monthly meeting held on 13 February 2024 and attached the slide deck presented for review and comments.
21 March 2024	Email, incoming	The CNSC emailed NexGen and copied representatives from the Environmental Committee, ECCC, ENV, Impact Assessment Agency of Canada, CRDN, MN-S NR2, MN-S, BNDN, and BRDN to provide a letter related to CNSC's response to NexGen's correspondences of 23 January 2024 and 24 January 2024, relating to a request to hold further meetings between NexGen and the CNSC senior executives. The CNSC noted that discussions on a Commission hearing date can only progress once NexGen has addressed the remaining information requests related to the technical review of the environmental assessment submissions.
19 April 2024	In-person meeting	NexGen and the BRDN met for an Implementation Committee meeting. Agenda topics included: <ul style="list-style-type: none"> Implementation Committee updates; Environmental Committee updates; culture, traditional values, and community engagement; SharePoint presentation; and employment and training updates.
22 April 2024	Email, outgoing	NexGen emailed the BRDN providing flight information for the proposed site tour on 17 June 2024 and requested for the BRDN to confirm if the flight times would work.
25 April 2024	Email, outgoing	NexGen emailed the BRDN providing details on the upcoming community information sessions about the Project from 28 May 2024 to 30 May 2024 in the local priority area. NexGen stated the CNSC and ENV were invited to participate in the event to explain their roles as regulatory agencies and to answer questions from community members. NexGen indicated that advertising materials for the community information sessions were being prepared and attached copies of posters for distributions within the BRDN's network.
1 May 2024	Letter, outgoing	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the March 2024 newsletter and a copy of the 2024 High School Summer Student Job Description for review.
1 May 2024	Email, outgoing	NexGen emailed the BRDN and advised the proposed Rook I site tour on 17 June 2024 would need to be rescheduled due to a conflict with the NexGen Vice President, Community's schedule. NexGen inquired if rescheduling to 3 July 2024 or 4 July 2024 would work for the BRDN.
2 May 2024	Email, outgoing	NexGen emailed the BRDN regarding the upcoming Environmental Committee meeting scheduled for 15 May 2024 and inquired if the date and time would still work. NexGen also acknowledged a recent change in the BRDN Environmental Committee membership and inquired if the meeting invite should be updated.
2 May 2024	Email, incoming	The BRDN emailed NexGen regarding the upcoming Environmental Committee meeting scheduled for 15 May 2024 and confirmed unavailability to attend. The BRDN suggested for the meeting to proceed if a BRDN Councillor could attend the meeting.
6 May 2024	Email, outgoing	NexGen emailed the BRDN regarding the upcoming Environmental Committee meeting scheduled for 15 May 2024 and acknowledged that the BRDN member would be unable to attend. NexGen inquired if a BRDN Councillor could attend the meeting or if it was preferred to reschedule.
8 May 2024	Radio, public	NexGen delivered the May 2024 monthly radio announcement to share updates on: <ul style="list-style-type: none"> the Project and the status of the environmental assessment for the Project; community engagement updates; business and contracting updates; employment and training updates; and Rook I site activities.

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Communication Date	Communication Method	Communication Summary
13 May 2024	Email, outgoing	NexGen emailed the BRDN and followed up regarding scheduling the proposed site tour for the Chief and Council. NexGen inquired if early July would work and noted that float plane availability would be looked into.
14 May 2024	Email, outgoing	NexGen emailed the BRDN providing the agenda and presentation for the Environmental Committee meeting scheduled on 15 May 2024. NexGen advised that printed copies would be available, and lunch would be provided following the meeting.
15 May 2024	In-person meeting	NexGen met with the BRDN for an Environment Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and end land use planning for the Project, and working in collaboration on federal licensing documents, such as the Emergency Preparedness and Response Program.
21 May 2024	Letter, incoming	The BNDN and BRDN legal counsel emailed NexGen providing a letter on behalf of the BNDN and the BRDN with concerns surrounding the Benefit Agreements for the Project and related concerns with environmental risks. The letter stated an in-person meeting was being requested with NexGen decision makers and legal counsel on 31 May 2024 or 14 June 2024 to discuss the concerns.
21 May 2024	Email, incoming	The BRDN emailed NexGen and proposed to schedule a virtual meeting for NexGen to provide the BRDN Chief and Council the remaining technical questions and answers from the CNSC. The BRDN requested for NexGen to suggest several times that would work.
24 May 2024	Email, outgoing	NexGen emailed the BNDN and BRDN Chiefs a meeting invite for 5 June 2024 in Saskatoon as requested and informed of the NexGen representatives who would be attending the meeting.
27 May 2024	Newsletter	NexGen distributed copies of the May 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> an update on the upcoming community information sessions; education and training updates; community engagement updates; and Environmental Committee and Project regulatory process updates.
28 May 2024	In-person meeting	NexGen hosted community information sessions about the Project in the local priority area, including at BRDN on 28 May 2024. At the community information sessions, NexGen shared details about the Project, including information about the regulatory process for the Project, environmental protection and monitoring, community engagement and programs, and education, training, and employment opportunities.
29 May 2024	Email, outgoing	NexGen emailed the BNDN and BRDN Chiefs providing a letter responding to the Chiefs' letter with concerns surrounding agreements and the environmental risks received on 21 May 2024. NexGen informed them that they plan to meet with the BNDN and the BRDN on 14 June 2024 as requested and expressed looking forward to the clarification on the new concerns prior to the meeting. NexGen stated a follow-up would be made with a meeting invite and details for 14 June 2024.
5 June 2024	In-person meeting	NexGen and the BRDN met for a Leadership meeting to discuss the BRDN-NexGen Benefit Agreement as outlined in the letter received by the BRDN on 21 May 2024 and to discuss ongoing engagement.
5 June 2024	Email, outgoing	NexGen emailed the BRDN and expressed thanks for hosting the community information session for the Project on 28 May 2024. NexGen informed of the 21 May 2024 submission of responses to the remaining information requests and advice to proponent comments received through the federal EA process. NexGen also indicated that a revised EIS was submitted to the CNSC. NexGen included a submission overview and the next steps in the federal EA process.
6 June 2024	Email, incoming	The BRDN emailed NexGen and proposed to schedule the next Implementation Committee meeting on 25 June 2024. The BRDN requested for NexGen to send a calendar invite if the date worked.
7 June 2024	Letter, incoming	The BRDN emailed a letter to NexGen thanking NexGen for the 5 June 2024 meeting and noting the BRDN's alignment with NexGen to working together collaboratively and respectfully on issues that may arise in the future. The BRDN acknowledged that they would not longer be attending the proposed meeting on 14 June 2024 as outlined in the 21 May 2024 letter.

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Communication Date	Communication Method	Communication Summary
7 June 2024	Email, outgoing	NexGen emailed the BRDN confirming availability from 9:00 am to 11:00 am on 25 June 2024 for the proposed Implementation Committee meeting and inquired if the time would work for the BRDN. NexGen also indicated availability on 26 June 2024.
13 June 2024	In-person meeting	NexGen and the BRDN met for a Leadership meeting to continue discussions about the BRDN-NexGen Benefit Agreement and ongoing engagement.
20 June 2024	Email, outgoing	NexGen emailed the BRDN Chief providing the draft agenda for the Implementation Committee meeting on 25 June 2024 for review and comments.
25 June 2024	Video conference	NexGen met with the BRDN for an Implementation Committee meeting and topics discussed included: <ul style="list-style-type: none"> ▪ review of the action items from the Implementation Committee meeting held on 19 April 2024; ▪ Letter of Confirmation on the Implementation Committee membership; ▪ Environmental Committee action items for the Implementation Committee, including procurement processes and legacy actions; ▪ community engagement, which includes the sponsorship of events, invoicing of previous community initiatives, and planning of a site tour for the Chief and Council; and ▪ updates on the drilling safety video and the Summer Student Program.
27 June 2024	Email, outgoing	NexGen emailed the BRDN confirming that Voyage Air confirmed availability for a float plane on 22 August 2024 and requested for the BRDN to provide a passenger list for the interested site tour attendees. NexGen advised the plane could fit nine passengers.
28 June 2024	Email, outgoing	NexGen emailed the BRDN and requested for a high-resolution image to use for the BRDN flag at the Rook I site. NexGen attached a copy of the BRDN logo from the Benefit Agreement Annual Report and inquired if it would suffice.
3 July 2024	Email, incoming	The BRDN emailed NexGen and requested for several proposed dates to discuss the remaining technical questions and answers from the CNSC as a follow up to the BRDN's 21 May 2024 email.
3 July 2024	Email, outgoing	NexGen emailed the BRDN and informed the EA team has been contacted to confirm availability to discuss the remaining technical questions and answers from the CNSC as well to prepare meeting materials. NexGen inquired if there were dates that would work best for the BRDN Chief and Council.
8 July 2024	In-person meeting	NexGen met with representatives of the Woodland Caribou Working Group to discuss the draft Caribou Mitigation and Offsetting Plan, with a specific focus on Indigenous Stewardship components of the Caribou Mitigation and Offsetting Plan.
9 July 2024	Email, outgoing	NexGen emailed the BRDN providing the draft minutes from the Implementation Committee meeting held on 25 June 2024 for review.
11 July 2024	Email, incoming	The BRDN Chief emailed NexGen and requested a list of summer students who would be employed at the site.
11 July 2024	Email, outgoing	NexGen emailed the BRDN Chief and provided the list of BRDN summer students who would be employed at the site, as requested.
17 July 2024	Email, outgoing	NexGen emailed the BRDN informing of the contract signed with Export and indicated the web-based system would be used to share career opportunities with the community. NexGen included a list of benefits that Export would provide to the BRDN and the next steps to implement the system.
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN an invitation to the Woodland Caribou Working Group meeting scheduled on 24 July 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft meeting agenda for review and requested for confirmation of attendance by 22 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions. NexGen also included instructions on accessing the location of the meeting for in-person attendees.
18 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and cancelled the Woodland Caribou Working Group meeting scheduled on 24 July 2024 due to participant availability. NexGen noted the meeting would be rescheduled at a later date.

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Communication Date	Communication Method	Communication Summary
23 July 2024	Email, incoming	The BRDN emailed NexGen and inquired if there was an update on dates to discuss the remaining technical questions and answers from the CNSC.
24 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and provided 26 July 2024, 30 July 2024, or 2 August 2024 as proposed dates to schedule the Woodland Caribou Working Group meeting. NexGen inquired if any of the dates would work and stated that participation would not be required if the community representatives attended the 8 July 2024 meeting.
25 July 2024	Email, outgoing	NexGen emailed the BRDN and informed the NexGen EA team was currently working on the comments and responses to the remaining technical questions and answers from the CNSC. NexGen indicated the draft presentation would be sent for review and would be ready to be presented during the week of 12 August 2024. NexGen proposed to add the presentation after the Environmental Committee meeting if that worked for the BRDN and inquired if the BRDN Chief and Council wanted to attend in-person in Saskatoon or virtual.
25 July 2024	Email, incoming	The BRDN emailed NexGen and confirmed the presentation on the technical comments could be held the same day as the Environmental Committee meeting. The BRDN proposed for a one-hour Environmental Committee meeting, two hours for the presentation, and one hour of lunch and discussion.
26 July 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN a Microsoft Teams meeting invitation to the Woodland Caribou Working Group meeting scheduled on 2 August 2024. NexGen indicated that a presentation on the Caribou Mitigation and Offsetting Plan framework would be given and noted that community feedback on what the Indigenous Stewardship component of the Caribou Mitigation and Offsetting Plan could look like would be asked. NexGen included a draft agenda for review and requested for confirmation of attendance by 31 July 2024. NexGen advised that lunch and snacks would be provided and requested to be informed of any dietary restrictions.
26 July 2024	Email, outgoing	NexGen emailed the BRDN and stated one hour for an Environmental Committee meeting as proposed in the BRDN's 25 July 2024 email may not be enough time. NexGen indicated an agenda still needed to be drafted which would include a review of the last meeting, review of action items, environmental monitoring program updates, and exploration program updates. NexGen informed the BRDN there was also a request to discuss the baseline conditions / baseline monitoring results for the Project and proposed to discuss the topic at the next Environmental Committee meeting or schedule a virtual ad-hoc meeting. NexGen indicated a copy of the baseline conditions slides was sent out in 2023 and suggested the presentation could be provided to the Environmental Committee members again in lieu of discussing the topic at the next meeting. NexGen acknowledged the information session on the technical comments was also important and stated things could be moved around to accommodate the BRDN Chief and Council's schedules.
29 July 2024	Email, outgoing	NexGen emailed the BRDN and inquired if it would work to host the information session on the technical comments from 9:00 am to 11:00 am and then the Environmental Committee meeting immediately after. NexGen advised the Environmental Committee meeting would consist of respective updates and not the baseline conditions presentation if BRDN was comfortable with moving the topic to the next Environmental Committee meeting. NexGen inquired if the BRDN was agreeable with the proposed approach and noted the meeting invites would be adjusted and sent out.
29 July 2024	Email, incoming	The BRDN emailed NexGen and inquired if the proposed approach related to the information session on the technical comments and the Environmental Committee could be used as 'plan B'. The BRDN inquired if the Environmental Committee meeting could be kept as is and hold the EA presentation on 15 August 2024.
29 July 2024	Email, outgoing	NexGen emailed the BRDN and indicated 15 August 2024 would not work for the EA presentation due to a schedule conflict. NexGen proposed to present in the afternoon of 13 August 2024 or 14 August 2024.
29 July 2024	Email, incoming	The BRDN emailed NexGen and confirmed to proceed with NexGen's proposed earlier approach to host the information session on the technical comments and hold the Environmental Committee meeting immediately after.
29 July 2024	Email, outgoing	NexGen emailed the BRDN and acknowledged the BRDN's agreement to hold the Environmental Committee meeting immediately after hosting the information session on the technical comments. NexGen requested the BRDN to confirm who to send the Environmental Committee meeting invite to.

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Communication Date	Communication Method	Communication Summary
29 July 2024	Email, incoming	The BRDN emailed NexGen and confirmed who the meeting invite for review of technical comments should be sent to. The BRDN requested for NexGen to send out a Teams link for the meeting.
29 July 2024	Email, outgoing	NexGen emailed the BRDN and expressed thanks for the confirmation on the BRDN representatives to send the Technical Comment meeting invite to.
30 July 2024	Email, outgoing	NexGen emailed the BRDN a Teams meeting invite for the Environmental Committee meeting scheduled on 14 August 2024. NexGen indicated a presentation related to 49 remaining federal technical comments on the NexGen EA and Draft EIS for the Project would be provided to the BRDN Chief and Council. NexGen informed that responses to the outstanding technical comments were submitted on 22 May 2024 and provided a link to additional information posted by the CNSC on the Canadian Impact Assessment Registry.
1 August 2024	Email, outgoing	NexGen emailed the CRDN, MN-S NR2, BNDN, and BRDN and requested for confirmation of who was planning to attend the Woodland Caribou Working Group meeting scheduled on 2 August 2024 in-person as well as if there were any dietary restrictions. NexGen included the phone numbers for the in-person attendees to call upon arrival at the NexGen office.
1 August 2024	Email, outgoing	NexGen emailed the BRDN regarding the implementation of Export Data and inquired if BNDN required assistance or if there were any questions as a follow up to NexGen's 17 July 2024 email.
7 August 2024	Email, outgoing	NexGen emailed the BRDN and provided a copy of the presentation for the Environmental Committee meeting scheduled on 14 August 2024 to discuss the 49 remaining federal technical comments / information requests related to NexGen's EA and Draft EIS for the Project.
13 August 2024	Email, outgoing	NexGen emailed the BRDN and provided the agenda and presentation for the Environmental Committee meeting scheduled on 14 August 2024. NexGen also reminded that lunch would be provided.
14 August 2024	In-person meeting	NexGen's EA team presented information to the BRDN Leadership regarding EA process updates, as well as presented a summary of the Federal-Indigenous Review Team requests grouped by themes of atmosphere, water, land, and people.
14 August 2024	In-person meeting	NexGen met with the BRDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working in collaboration on federal licensing documents as well as end land use planning for the Project, and an overview of the 2024 exploration programs.
26 August 2024	Email, outgoing	NexGen emailed the Regional Training Working Group and provided the minutes and materials from the meeting held on 20 August 2024.
30 August 2024	Email, outgoing	NexGen emailed the BRDN Rook I Woodland Caribou Working Group members and provided the completed version of the Project Caribou Mitigation and Offsetting Plan, which has incorporated the feedback received from the BRDN Working Group surrounding Indigenous Stewardship. NexGen informed the Plan was currently not for public distribution and noted it could be shared with appropriate Environmental Committee or Working Group members. NexGen included a link to the Environmental Committee SharePoint where a copy would also be uploaded and requested for review comments to be submitted by 30 September 2024. NexGen stated a meeting would be planned for early October 2024 to review and discuss next steps.
6 September 2024	Letter, outgoing	NexGen emailed the BRDN and attached an engagement update letter for the Project to summarize recently completed engagement activities and to share a summary of the upcoming and proposed engagement activities. NexGen also attached a copy of the May 2024 newsletter.
18 September 2024	Email, incoming	The BRDN emailed NexGen in response to the engagement update letter for the Project emailed on 6 September 2024 and informed of a statement in the letter that needed to be corrected surrounding resolving BRDN environmental concerns and the Benefit Agreement.

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Communication Date	Communication Method	Communication Summary
19 September 2024	Phone call, outgoing	NexGen called the BRDN regarding the response received from the BRDN representative on 18 September 2024 regarding the Engagement Update Letter that NexGen provided on 6 September 2024. NexGen and the BRDN discussed the wording in the letter; NexGen provided additional context from discussions that had occurred with the BRDN Chief, and NexGen and the BRDN discussed alternative language that could be used to update the letter. NexGen noted they would provide a draft of the alternate language to the BRDN in an email following the call and that an updated letter could be sent out once that wording was agreed upon.
19 September 2024	Email, outgoing	NexGen emailed the BRDN and provided the draft wording for the engagement update letter for review and in response to the BRDN's 18 September 2024 email. NexGen requested for feedback and stated the current letter would be retracted and amended with the agreed upon statement.
1 October 2024	Newsletter	NexGen distributed copies of the September 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> ▪ Summer Student and Scholarship Program updates; ▪ education, training, and employment updates; ▪ community engagement updates; ▪ a summary of the May 2024 community information sessions for the Project; ▪ regulatory process updates; and ▪ an update on the latest Northern Saskatchewan Environmental Quality Committee meeting.
1 October 2024	Implementation Committee	NexGen met with the BRDN for an Implementation Committee meeting and discussed items related to: <ul style="list-style-type: none"> ▪ review of action items; ▪ Implementation Committee updates; ▪ Environmental Committee updates; ▪ culture, traditional values, and community engagement; ▪ employment and training; and ▪ economic development and business opportunities.
9 October 2024	Email, outgoing	NexGen emailed the BRDN and provided the minutes from the Implementation Committee meeting held on 1 October 2024. NexGen stated the minutes would be posted to the SharePoint Site upon completion of review.
11 October 2024	In-person meeting	NexGen and the BRDN met for a leadership meeting. NexGen provided the monthly updates on business, employment, and training. The BRDN notified NexGen that the current BRDN Chief will be running for Dene Vice Chief of the Meadow Lake Tribal Council and provided the name of the acting Chief of BRDN until the next election.
18 October 2024	In-person meeting	NexGen met with the BRDN for a Leadership meeting.
23 October 2024	Email, outgoing	NexGen emailed the BRDN regarding the upcoming Environmental Committee meeting scheduled for 13 November 2024 and listed items for feedback prior to providing the draft agenda for review.
23 October 2024	Email, outgoing	NexGen emailed the BRDN and forwarded the email sent earlier on 23 October 2024 regarding the upcoming Environmental Committee meeting scheduled for 13 November 2024 with items for feedback prior to providing the draft agenda for review, with the new email address for one of the BRDN contacts.
23 October 2024	Email, incoming	The BRDN emailed NexGen confirming to keep the current 13 November 2024 Environmental Committee meeting timeframe and indicated additional meeting items would be discussed internally.
24 October 2024	Email, outgoing	NexGen emailed the BRDN and acknowledged the confirmation to keep the November 2024 Environmental Committee meeting timeframe. NexGen also indicated the meeting invite would be updated for two BRDN representatives.
30 October 2024	Email, outgoing	CanNorth emailed the BRDN providing the finalized version of the NexGen regional Traditional Foods Study interim report and informed there were no changes from the draft version originally sent out. CanNorth requested for the BRDN to forward the report to appropriate leadership or committees and noted it was anticipated for the community and regional reports to be finished in early 2025.

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Communication Date	Communication Method	Communication Summary
31 October 2024	Email, outgoing	NexGen emailed the BRDN and inquired if the BRDN could reach out to the community to confirm if there were members who have recently harvested moose in the regional study area and who would be willing to contribute providing samples for the regional Traditional Foods Study. NexGen stated an honorarium would be provided and aimed for samples to be collected within the next two weeks.
12 November 2024	Email, outgoing	NexGen emailed the BRDN and provided the draft agenda and presentation for the Environmental Committee meeting scheduled on 13 November 2024 for review.
13 November 2024	In-person meeting	NexGen met with the BRDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs, discussions on working on collaboration on Federal licensing documents as well as 'end land use' planning for the Project, and an overview of the 2024 exploration programs. The Committee also discussed a 2024 'Year-in-Review' of the Committee and its key initiatives and topics discussed throughout the year, including the identification of focus areas for 2025.
13 November 2024	Email, outgoing	NexGen emailed the BRDN providing the interim regional Traditional Foods Study report and informed that CanNorth, who was coordinating the study as well as collecting samples for analysis, was copied on the correspondence. NexGen requested for the BRDN to reach out if a moose sample from Agar Lake could be provided.
13 November 2024	Email, outgoing	NexGen emailed the BRDN Chief and representative and followed up on three action items from the 13 November 2024 Environmental Committee meeting. NexGen requested for preferred dates in December 2024 or January 2025 for two Environmental Committee breakout meetings to discuss environmental baseline conditions and water management for the Project. NexGen inquired if BRDN could provide a land-based learning coordinator contact to discuss potential culture camps or student opportunities. NexGen also attached the visual for the Environmental Protection Program and inquired if there were Dene words that the BRDN would want included.
21 November 2024	Email, outgoing	NexGen emailed the BRDN and provided a federal EA process update. NexGen informed BRDN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the BRDN for the partnership in the Project and looked forward to continued collaboration.
18 December 2024	Letter, outgoing	NexGen emailed the BRDN and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. NexGen additionally included copies of the September 2024 and December 2024 newsletters.
20 December 2024	Newsletter	NexGen distributed copies of the December 2024 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; a NexGen 'Employee Spotlight'; and education, training and employment updates.
10 January 2025	Video conference	NexGen met with the BRDN for an Implementation Committee meeting and discussed items related to: <ul style="list-style-type: none"> review of existing and new action items; action item status updates; the 2024 Implementation Committee's Annual Report; BRDN Environmental Monitor and student program funding; culture, traditional values, and community engagement; employment and training updates; and round table discussion.
15 January 2025	In-person meeting	NexGen met with the BRDN to introduce the community to the Export Data database where members can keep up to date on NexGen career opportunities, receive community announcements, and store licenses.

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Communication Date	Communication Method	Communication Summary
26 January 2025	Email, outgoing	NexGen emailed the BRDN to provide the draft meeting minutes from the Environmental Committee meeting on 13 November 2024 for review as well as a copy of the presentation. NexGen noted that all documents had also been uploaded to the BRDN-NexGen SharePoint site.
31 January 2025	Email, outgoing	NexGen emailed the BRDN to provide photos from the local priority area event NexGen presented in partnership with the Vancouver Canucks at the BRDN Arena on 29 January 2025. NexGen extended appreciation to the BRDN for hosting.
4 February 2025	Email, outgoing	NexGen emailed the BRDN to complete the agreed action item from the Environmental Committee meeting by providing some mining industry career profiles uploaded to the SharePoint site. NexGen advised that the career profiles were divided into two sets on the site: Mining Industry Human Resources Council and Saskatchewan Mining Association. Additionally, NexGen noted that these resources and feedback from the meeting were shared with the NexGen representatives on the Training Working Group.
12 February 2025	Email, outgoing	NexGen emailed the BRDN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
26 February 2025	In-person meeting	NexGen met with the Regional Training Working Group to discuss topics pertaining to education, training, and employment.
28 February 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group members to provide a progress update on the Caribou Mitigation and Offsetting Plan. NexGen advised that feedback was pending from the BRDN and the CNSC / ECCC and that responses were in development to the comments received from BNDN and were finalized with the CRDN, MN-S NR2, and ENV. NexGen noted that the Woodland Caribou Working Group will reconvene to focus on implementation once all comments are received and/or addressed.
5 March 2025	In-person meeting	NexGen met with the BRDN's newly elected Chief and Council for an introductory meeting. NexGen informed the Chief and Council of recurring bimonthly community visits, monthly radio updates, and visits with the school and band office to provide information on current initiatives.
10 March 2025	Email, incoming	A BRDN representative included NexGen in an email to the new BRDN Chief and outlined the NexGen and the BRDN committees: the Environmental Committee and the Implementation Committee. The BRDN representative advised that the BRDN will have to decide if new representatives are wanted on the committees for the upcoming meetings on 26 March 2025 and 11 April 2025 respectively. The BRDN suggested a meeting should be planned to review past history and answer questions, and noted that the NexGen Vice President, Community could provide further information.
17 March 2025	Email, outgoing	NexGen emailed the BRDN to inquire if the scheduled Environmental Committee meeting set for 26 March 2025 was confirmed by the newly elected BRDN Chief to proceed. NexGen offered to postpone/reschedule or replace the Environmental Committee meeting with an introductory meeting with Chief and Council as an alternative.
17 March 2025	Phone call, outgoing	NexGen called the newly elected Chief of the BRDN. The BRDN requested to cancel the meeting invite for the planned Environmental Committee meeting on 26 March 2025 and indicated that further direction would be provided regarding the Environmental Committee. NexGen and the BRDN agreed to host a BRDN Leadership meeting on 26 March 2025 instead, and NexGen noted that an updated meeting invite would be sent out after the call.
17 March 2025	Email, outgoing	NexGen emailed the BRDN to extend appreciation for the phone call earlier that day and advised that NexGen would send a notice of postponement for the 26 March 2025 Environmental Committee meeting and provide a new meeting invite for a leadership update meeting instead.
17 March 2025	Email, outgoing	NexGen emailed the BRDN Chief to provide the Microsoft Teams meeting invite for the BRDN Leadership meeting with NexGen set in place of the Environmental Committee meeting on 26 March 2025 and offered to host at the Saskatoon Office with the option of attending virtually.

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Communication Date	Communication Method	Communication Summary
19 March 2025	Email, outgoing	NexGen emailed the BRDN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process, offered to schedule a meeting to discuss how NexGen can support and help to prepare the BRDN, and requested that the email be shared with other team members, Implementation Committee members, and/or Environmental Committee members.
26 March 2025	Email, outgoing	NexGen emailed the BRDN Chief and provided a copy of the presentation that was prepared for the BRDN Leadership meeting and requested that it be forwarded to all team members or Councillors that would be attending the meeting.
26 March 2025	Video conference	NexGen met with the new the BRDN Chief and Council for an introductory meeting. NexGen provided an overview of the Project and updates related to the regulatory approvals for the Project, followed by a review of the BRDN-NexGen Benefit Agreement and its structure, including the history of the Implementation and Environmental Committees. NexGen also provided additional information about community engagement, community programs, and education and training programs.
26 March 2025	Email, outgoing	NexGen emailed the BRDN Chief to complete an agreed action item from the BRDN Leadership Meeting on 26 March 2025 regarding the Benefit Agreement roles and representatives. NexGen provided a letter that listed the BRDN's most recent representatives and included a template letter to be submitted for updates to the list. Additionally, NexGen outlined the roles of the Committees and representatives including: the Implementation Committee, Implementation Coordinator, Environmental Committee, Regulatory Lead, Employment Lead, and Business Lead.
26 March 2025	Email, outgoing	NexGen emailed the BRDN Chief to complete an agreed action item from the BRDN Leadership Meeting on 26 March 2025 and provided the BRDN Meeting Invoice Guide. NexGen informed that the guide was designed for use for all Leadership meetings, Implementation Committee meetings, and Environmental Committee meetings with 2025 rates.
27 March 2025	Email, outgoing	NexGen emailed the BRDN Chief to confirm the date of the Implementation Committee meeting that was tentatively rescheduled to 11 April 2025.
3 April 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered on CHPN on 1 April 2025, and BRDN on 2 April 2025. NexGen informed that the report was not delivered on CIBN due to a lack of DJ.
3 April 2025	Email, outgoing	NexGen emailed the BRDN Chief to follow up on a previous email regarding the BRDN Implementation Committee meeting on 11 April 2025 and inquired on whether the BRDN Chief preferred to reschedule and whether a decision had been made on new representatives for the committee.
7 April 2025	Letter, outgoing	NexGen emailed the BRDN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
11 April 2025	Email, outgoing	NexGen emailed the BRDN and extended an invitation for community members to participate in the planting phase of the community-based native species collection and planting program as a part of NexGen's reclamation strategy set for 9 May 2025 to 11 May 2025 at the Rook I site. NexGen outlined the program's objectives including sample collection, research, Indigenous collaboration of knowledge and care, and providing hands-on training through direct involvement in revegetation efforts. NexGen noted that due to camp availability, only five representatives could be accommodated, and requested that if interested, to respond to the email.
16 April 2025	Email, outgoing	NexGen emailed the BRDN and provided an invitation letter to participate in a Returning Land Use Planning Regional Working Group with local Indigenous Nations including representation from BRDN, CRDN, MN-S NR2, and BNDN. NexGen advised that the first meeting was proposed for 28 April 2025 or 29 April 2025 at the NexGen Saskatoon office with a virtual attendance option. NexGen requested confirmation of a representative from the BRDN interested in participating in this initiative.

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Communication Date	Communication Method	Communication Summary
22 April 2025	Email, incoming	The BRDN emailed NexGen to respond to an email from 26 March 2025 regarding the Benefit Agreement roles and representatives. The BRDN completed and attached a document outlining all changes to representatives.
23 April 2025	Email, outgoing	NexGen emailed the BRDN regarding the changes to the roles and representatives. NexGen requested clarification on the decision for representatives for the roles of Regulatory Lead and Training and Employment Lead, inquiring if the currently assigned representatives were remaining.
23 April 2025	Email, outgoing	NexGen emailed the BRDN to follow up on an email sent on 16 April 2025 regarding an invitation letter to participate in the Returning Land Use Planning Regional Working Group. NexGen inquired whether participants had been selected for the Working Group and noted that NexGen was open to rescheduling the meeting to a later date. Additionally, NexGen included a note acknowledging receipt of correspondence detailing the new Environmental Committee representatives. NexGen inquired if the Returning Land Use Planning Regional Working Group invitation should be forwarded to the new members as well as whether to set up an introductory call to provide additional context and information for the Returning Land Use Planning initiative.
23 April 2025	Email, incoming	The BRDN emailed NexGen regarding the changes to the roles and representatives. The BRDN clarified that the BRDN Chief would take the Regulatory Lead role and the Training and Employment Lead would remain with the previously assigned representative.
25 April 2025	Email, outgoing	NexGen emailed the Woodland Caribou Working Group to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen attached a copy of the Caribou Mitigation and Offsetting Plan and the Government of Saskatchewan comment disposition table and corresponding letter for reference and expressed gratitude to the Working Group members for the support and contributions towards this milestone. NexGen described next steps in the implementation phase and strategy development to meet the plan requirements.
28 April 2025	Email, outgoing	NexGen emailed the BRDN regarding coordinating the first Environmental Committee meeting with the newly appointed representatives. NexGen described the typical structure of Environmental Committee meetings and compensation practices and inquired about availability during the week of 26 May 2025 for the Environmental Committee meeting and noted it could be either in person or virtual. NexGen included a follow up on the Returning Land Use Planning Regional Working Group and included the invitation letter for reference. NexGen advised of a meeting date change to 14 May 2025 for the Working Group, requested one or two appointees to the working group from the BRDN, and offered to call to provide further information and answer any questions.
28 April 2025	Email, incoming	The BRDN emailed NexGen regarding coordinating the first Environmental Committee meeting with the newly appointed representatives and stated availability to meet on 26 May 2025.
28 April 2025	Email, outgoing	NexGen emailed the BRDN regarding the first Environmental Committee meeting with the newly appointed representatives on 26 May 2025. NexGen agreed to send the calendar invite momentarily, and to work on the agenda with the BRDN leading up to the meeting.
28 April 2025	Email, outgoing	NexGen emailed the BRDN to follow up on participation in the planting phase of the community-based native species collection and planting program in May 2025. NexGen requested that if any individuals were interested, to inform NexGen by 30 April 2025.
29 April 2025	Email, outgoing	NexGen emailed the BRDN regarding booking the first Implementation Committee meeting with the newly appointed representatives. NexGen suggested the meeting be scheduled for May 2025 and indicated it could be either in person or virtual. NexGen requested available dates for the meeting.
2 May 2025	Email, outgoing	NexGen emailed the BRDN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
5 May 2025	Email, outgoing	NexGen emailed the BRDN regarding a change to NexGen's Environmental Committee representatives. NexGen included a letter that outlined the change and confirmed the remainder of the roles and representatives.

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Communication Date	Communication Method	Communication Summary
5 May 2025	Email, outgoing	NexGen emailed the BRDN to follow up on booking the Initial Implementation Committee meeting with the newly appointed representatives. NexGen inquired about availability in May or June 2025 for the meeting with the Chief, Councillor, and Implementation Coordinator.
5 May 2025	Email, incoming	The BRDN emailed NexGen regarding coordinating the initial Implementation Committee meeting with the newly appointed BRDN representatives and proposed a meeting on 23 May 2025 in the afternoon.
6 May 2025	Email, outgoing	NexGen emailed the BRDN regarding upcoming meetings. NexGen advised that a proposed agenda would be provided for review the week prior to the Environmental Committee meeting on 26 May 2025 and followed up on the Returning Land Use Planning Regional Working Group to inquire about appointing one or two representatives to join the regional working group at the first meeting on 14 May 2025. NexGen offered to schedule an introductory call regarding the working group and provided the Returning Land Use Planning invitation letter for reference.
6 May 2025	Email, outgoing	NexGen emailed the BRDN regarding coordinating the initial Implementation Committee meeting with the newly appointed BRDN representatives. NexGen accepted the proposed meeting date of 23 May 2025 and suggested the meeting time. NexGen advised that a meeting invite would be sent upon meeting time confirmation.
7 May 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 6 May 2025.
12 May 2025	Email, outgoing	NexGen emailed the BRDN and followed up on the Returning Land Use Planning Regional Working Group invitation. NexGen inquired whether there were any BRDN representatives interested in joining the regional working group and noted that capacity funding for the meeting attendees would be provided through the Environmental Committee funding in the Benefit Agreement.
13 May 2025	Email, outgoing	NexGen emailed the BRDN to provide a reminder regarding the Returning Land Use Planning Regional Working Group meeting on 14 May 2025. NexGen indicated that if BRDN representatives were unable to attend, that involvement in all future discussions with the working group would be welcome.
14 May 2025	Newsletter	NexGen distributed copies of the May 2025 issue of the community newsletter to the local priority area. Topics included: <ul style="list-style-type: none"> regulatory process updates; community engagement updates; and education and training updates.
21 May 2025	Email, outgoing	NexGen emailed the BRDN regarding the upcoming Environmental Committee meeting on 26 May 2025 and provided the draft agenda for review.
23 May 2025	Email, outgoing	NexGen emailed the BRDN to provide the Implementation Committee meeting agenda and presentation.
23 May 2025	In-person meeting	NexGen and the BRDN met for an Implementation Committee meeting. Topics included introductions, an overview of the Benefit Agreement principles and sections, employment and training initiatives, planning for the 2025 community information sessions, and planning for a Rook I site tour.
23 May 2025	Email, outgoing	NexGen emailed the BRDN regarding the upcoming Environmental Committee meeting on 26 May 2025 and provided the presentation materials.
26 May 2025	In-person meeting	NexGen met with the BRDN for an Environmental Committee meeting; key topics included a review of the Environmental Committee mandate, an update on the regulatory approvals for the Project, an overview of ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, community engagement initiatives and opportunities, an overview of the 2025 exploration program, including Rook I site updates, and general discussion on how the Environmental Committee can best work together and share information back to the community.
26 May 2025	Email, incoming	NexGen exchanged emails with the CNSC and the BRDN regarding the CNSC Participant Funding Program opportunity. The CNSC expressed gratitude for the introduction to the BRDN Chief and agreed to contact the BRDN Chief to follow up on the funding extension discussion.

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Communication Date	Communication Method	Communication Summary
26 May 2025	Email exchange	NexGen exchanged emails with the CNSC and the BRDN regarding a funding extension for the CNSC Participant Funding Program opportunity. The CNSC provided a copy of previous correspondence with the BRDN regarding the funding opportunity and requested that a completed application be submitted by 30 May 2025. The CNSC added that if that date was not possible, to inform the CNSC so that a new date could be accommodated.
5 June 2025	Email, incoming	The CNSC included NexGen in an email to the BRDN regarding the Participant Funding for NexGen's Project and the upcoming public Commission hearing. The CNSC offered the BRDN an application extension of 12 June 2025 from 9 May 2025.
5 June 2025	Email, incoming	The BRDN included NexGen in an email to the CNSC expressing gratitude for the application extension to for the Participant Funding Program to attend the upcoming public Commission hearing. The BRDN advised that the application was in progress and would be reviewed, edited, and signed off by BRDN Leadership.
11 June 2025	Email, outgoing	NexGen emailed the BRDN to follow up on an action item from the previous Implementation Committee meeting. NexGen requested a formal email or letter response regarding the identification of the BRDN Implementation Coordinator representative and the representative attending the monthly Business Opportunity meetings. NexGen provided the BRDN Benefit Agreement Representatives Template for formal notification.
17 June 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that aired on 10 June 2025 and 11 June 2025.
27 June 2025	Email, outgoing	NexGen emailed the BRDN regarding the newly established Returning Land Use Planning Regional Working Group. NexGen provided the meeting minutes and presentation materials for the initial kick-off meeting that occurred on 15 May 2025. To ensure the inclusive opportunity for all Indigenous Nations, NexGen invited the BRDN to a second kick-off meeting in August 2025 at the Rook I site to include a tour of the proposed Project area and a visit to the legacy Cluff Lake Mine Site. NexGen requested confirmation of availability for a couple of days beginning 11 August 2025 or 13 August 2025 and noted that only two representatives from each Nation could be accommodated due to camp availability and requested that one of those representatives be from the Returning Land Use Planning Regional Working Group.
3 July 2025	Email, outgoing	NexGen emailed the BRDN regarding scheduling the Q3 2025 Implementation Committee meeting and indicated that 11 July 2025 was previously suggested. NexGen requested for the BRDN to confirm availability in July or August 2025.
7 July 2025	Email, outgoing	NexGen emailed the BRDN following up on attendance to the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen reiterated that two representatives from each Nation could be accommodated where one must be from the regional working group, and requested confirmation of availability and preference for dates.
7 July 2025	Email, incoming	NexGen exchanged emails with the BRDN regarding attendance to the Rook I site visit with the Returning Land Use Planning Regional Working Group. The BRDN noted the ability to align with the schedule of the BRDN Chief.
9 July 2025	Email, incoming	The BRDN emailed NexGen regarding scheduling the Q3 2025 Implementation Committee meeting confirming availability on 11 July 2025 and inquired if the date would still work.
9 July 2025	Email, outgoing	NexGen emailed the BRDN regarding scheduling the Q3 2025 Implementation Committee meeting and confirmed that 11 July 2025 still worked. NexGen proposed specific meeting times.
9 July 2025	Email, outgoing	NexGen emailed the BRDN regarding attendance for the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen advised that the likely dates would be 11 August 2025 to 13 August 2025, and requested confirmation of availability so the dates could be finalized. Regarding attendance, NexGen reiterated the suggestion from the previous Environmental Committee meeting about a BRDN individual proposed to attend along with the Implementation Coordinator and potentially the Chief, if available.
10 July 2025	Email, incoming	The BRDN emailed NexGen confirming availability for the Rook I site visit with the Returning Land Use Planning Regional Working Group beginning 11 August 2025.

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Communication Date	Communication Method	Communication Summary
11 July 2025	In-person meeting	NexGen met with the BRDN for an Implementation Committee meeting. Topics discussed in the meeting were: the formalization of the Benefit Agreement representatives for two roles; NexGen's cultural awareness program; regulatory hearing preparations; Environmental Monitor Summer Student support; confirmation of community information session dates; coordination of a Rook I site tour for BRDN Chief and Council / Committee Members; Community Initiatives funding; NexGen's Summer Student program application summary; NexGen's Scholarship Program application summary; the BRDN-focused material in NexGen's monthly radio report in the BRDN; current activity at the Rook I exploration site; and current business opportunities summary.
15 July 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was delivered in the BRDN, Buffalo Narrows, and La Loche on 8 July 2025.
17 July 2025	Email, incoming	The BRDN copied NexGen in an email correspondence to the CNSC providing the BRDN letter of support for the Project and the work NexGen was doing in the Province and with the BRDN. The BRDN expressed looking forward to the approval of the Project and the start of the Project construction.
18 July 2025	Letter, outgoing	NexGen emailed the BRDN and provided the June 2025 engagement update letter for the Project as well as the May 2025 Community Newsletter. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of proposed and planned upcoming engagement activities. Additionally, the Newsletter provided information on the CNSC public Commission hearing dates, the federal approval timeline to date, upcoming student programs, community engagement updates, and education and training updates.
21 July 2025	Email, outgoing	NexGen emailed the BRDN providing the 26 May 2025 Environmental Committee meeting minutes for review, the one-pager meeting summary, and the final version of the presentation. NexGen noted that the documents had been uploaded to the Environmental Committee folder on the SharePoint site and included a link.
22 July 2025	Email, outgoing	NexGen emailed the BRDN regarding scheduling the next Environmental Committee meeting and stated preference for the week of 19 August 2025 or 25 August 2025. NexGen requested for the BRDN to confirm a preferred meeting date, time, and meeting method. NexGen also requested to finalize the dates for the BRDN community information session and inquired if hosting the session on 19 September 2025 would work. NexGen offered to call the BRDN to discuss further.
23 July 2025	Email, outgoing	NexGen emailed the BRDN regarding the Rook I site visit with the Returning Land Use Planning Regional Working Group. NexGen confirmed the finalized dates for 11 August 2025 to 13 August 2025, requested the contact information and dietary restrictions for the BRDN participants attending, and requested confirmation of preferred transportation to the site.
28 July 2025	Phone call	<p>The BRDN and NexGen had a phone call to discuss several topics including:</p> <ul style="list-style-type: none"> the date for the next Environmental Committee meeting; confirming the BRDN representatives that will be attending the Returning Land Use Planning Regional Working Group site visit in August 2025; and timing of the BRDN community information session in September 2025. <p>The BRDN noted they would discuss internally and reply to NexGen to confirm.</p>
28 July 2025	Phone call, incoming	<p>The BRDN called NexGen to follow up on a previous phone call. The BRDN confirmed the following:</p> <ul style="list-style-type: none"> the next Environmental Committee meeting could be scheduled during the afternoon of 27 August 2025; the two BRDN participants that would be participating in the August 2025 site visit; and that the BRDN did not want to host a community information session in September 2025. <p>NexGen and the BRDN noted they would try to confirm timing of a BRDN community information session in mid-October 2025.</p>
30 July 2025	Email, outgoing	NexGen emailed the BRDN to provide a meeting invite for the 27 August 2025 Environmental Committee meeting to be attended virtually or in person at NexGen's Saskatoon Office. NexGen advised that the meeting draft agenda and presentation materials were to follow.

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Communication Date	Communication Method	Communication Summary
1 August 2025	Email, outgoing	NexGen emailed the BRDN regarding the upcoming Returning Land Use Planning Regional Working Group site tour and advised that due to wildfires and the closure of Highway 955, the tour had been postponed. NexGen stated that the tour would be rescheduled once conditions allowed.
8 August 2025	Email, outgoing	NexGen emailed the BRDN to provide the proposed agenda for the 27 August 2025 Environmental Committee meeting for review.
11 August 2025	Email, outgoing	NexGen emailed the local priority area Indigenous Nations and municipal Leadership to provide the monthly radio report that was aired on the BRDN and CIBN on 7 August 2025, and on CHPN on 11 August 2025.
14 August 2025	Email, outgoing	NexGen emailed the BRDN requesting confirmation of availability to attend a community information session in the BRDN on 23 October 2025. NexGen indicated that the date aligned with the need to schedule the session in October 2025, it coincided with the education and training events at local high schools scheduled the same week, and that NexGen representatives would be available to answer all queries and receive feedback.
14 August 2025	Email exchange	NexGen exchanged emails with the BRDN regarding the community information session in the BRDN on 23 October 2025. The BRDN provided the contact information for the new principal of the BRDN School, which was intended to be the venue for the community information session.
21 August 2025	Email, outgoing	NexGen emailed the BRDN to provide the meeting minutes and presentation materials from the 11 July 2025 Implementation Committee meeting. NexGen advised that the documents were available on the SharePoint site and invited questions, concerns, or proposed changes to the minutes.
27 August 2025	In-person meeting	NexGen met with the BRDN for an Environmental Committee meeting; key topics included an update on the regulatory approvals for the Project, a discussion on ongoing environmental monitoring programs and the 2025 environmental monitoring field schedule, the results of the regional Traditional Foods Study, community engagement initiatives and opportunities, and an update on the 2025 exploration program, including Rook I site updates. Additionally, the Environmental Committee reviewed and discussed an introduction to two licence documents, the Environmental Monitoring Plan and the Effluent and Emissions Plan, and also reviewed and discussed the Chance Find Procedure being developed for the Project.
28 August 2025	Email, outgoing	NexGen emailed the BRDN regarding the community information session in the BRDN on 23 October 2025 and informed that the venue was confirmed. Final confirmation for the event was requested by NexGen as well as collaboration on planning the catering for the event.

BRDN = Buffalo River Dene Nation; BNDN = Birch Narrows Dene Nation; CanNorth = Canada North Environmental Services; CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; DJ = disc jockey; EA = Environmental Assessment; EIS = Environmental Impact Statement; ECCC = Environment and Climate Change Canada; ENV = Saskatchewan Ministry of Environment; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group; MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; Omnia = Omnia Ecological Services; VC = valued component.

Table B-5: English River First Nation

Communication Date	Communication Method	Communication Summary
5 April 2016	In-person meeting	NexGen organized an information session to share information about the Project with the Chipewyan Prairie Industry Relations Corporation, the ERFN, the Métis Local 130 Métis Nation Region 1 #214, the Northern Settlement of Descharme Lake community council, and the Saskatchewan Ministry of Government Relations. NexGen introduced the Project and provided a summary of the work to date as well as an overview of the planned work to be completed in 2016. Community members raised concerns about the engagement and consultation processes to date. Additional discussions were focused on the safety of uranium mining, local employment and contracting, and traditional land use.
3 May 2019	Letter, outgoing	NexGen sent a letter to provide notification of the commencement of the EA for the Project.
30 May 2019	Phone call, outgoing	NexGen called and left a message with reception to confirm if the notification letter had been received as registered mail confirmed delivery and signature.
5 September 2019	Update meetings with leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC-regulated projects, including the Project.
14 July 2022	Phone call, outgoing	NexGen called the ERFN to advise that the Draft EIS for the Project has been posted on the CNSC's website and was available for the public review period and asked if there was an email address or contact information that the ERFN was willing to provide so that NexGen could share the link for the CNSC's website. The ERFN responded that they were a temporary receptionist and were unsure whose contact information to provide, and asked if NexGen could call back on 18 July 2022.
18 July 2022	Phone call, outgoing	NexGen called the ERFN as a follow up to the call made on 15 July 2022. NexGen informed the ERFN member that NexGen was calling to inquire if the ERFN would like to provide contact information so that NexGen could share an update about the Draft EIS submission. NexGen left a phone number for a different ERFN member to call back.
1 September 2023	Email, outgoing	NexGen emailed the ERFN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and explained it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be available to support ENV through the process if requested and would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the ERFN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen updated the ERFN that they were in the final stages of completing responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC and noted what the next steps would be. NexGen advised that they must also receive positive federal Licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the ERFN to reach out if there were any questions.
5 September 2023	Email, outgoing	NexGen emailed the ERFN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
1 February 2024	Letter, outgoing	NexGen emailed the ERFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the ERFN to reach out if there were any questions.
6 March 2024	Email, outgoing	NexGen emailed the ERFN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the ERFN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.

Table B-5: English River First Nation

Communication Date	Communication Method	Communication Summary
17 April 2024	Letter, outgoing	NexGen emailed the ERFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the environmental assessment process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the ERFN to reach out if there were any questions.
6 September 2024	Letter, outgoing	NexGen emailed the ERFN and attached an engagement update letter for the Project to share regular updates on the Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
21 November 2024	Email, outgoing	NexGen emailed the ERFN and provided a federal EA process update. NexGen informed ERFN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the ERFN for the engagement on the Project and looked forward to continued collaboration.
18 December 2024	Letter, outgoing	NexGen emailed the ERFN and attached an engagement update letter for the Rook I Project to share regular updates on the Rook I Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities. Additionally, the letter noted that if the ERFN no longer wished to receive Project updates, the Indigenous engagement approach would be updated accordingly.
12 February 2025	Email, outgoing	NexGen emailed the ERFN to inform of the completion of the CNSC's review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application.
19 March 2025	Email, outgoing	NexGen emailed the ERFN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026 and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process and offered to discuss how NexGen can support and help to prepare the ERFN for participating at the public hearing.
7 April 2025	Letter, outgoing	NexGen emailed the ERFN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities. Additionally, the letter noted that if the ERFN no longer wished to receive Project updates, the Indigenous engagement approach would be updated accordingly.
2 May 2025	Email, outgoing	NexGen emailed the ERFN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
12 August 2025	Letter, outgoing	NexGen emailed the ERFN and provided the August 2025 engagement update letter for the Project. The letter shared updates on the provincial and federal approvals processes for the Project, highlighting the upcoming two-part public Commission hearing. Additionally, the letter provided an engagement status review for 2025 on the Project, noting that if the ERFN no longer wished to receive Project updates, the Indigenous engagement approach would be updated accordingly.

ERFN = English River First Nation; CNSC = Canadian Nuclear Safety Commission; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of Environment.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
3 May 2019	Letter, outgoing	NexGen sent a letter to provide notification of the commencement of the EA for the Project.
31 May 2019	Phone call, outgoing	NexGen called and left a message with administration to confirm if the notification letter had been received as registered mail did not confirm delivery.
6 June 2019	Phone call, outgoing	NexGen called and left a message with administration to confirm if the notification letter was received as registered mail did not confirm delivery.
12 July 2019	Email, outgoing	NexGen sent an email to confirm receipt of both the 3 May 2019 notification letter and executive summary of the Project Description in Dene and English.
18 July 2019	Email, incoming	The ACFN emailed NexGen to provide contact information for further correspondence.
26 July 2019	Letter, incoming	The ACFN sent NexGen a letter to provide comments on the Project through the CNSC public comment period.
14 August 2019	Letter, incoming	<p>The ENV sent the ACFN a letter (copying NexGen) in response to a letter received on 26 July 2019 from the ACFN. The letter noted that commercial uses of resources, such as commercial trapping, are not subject to the province's Consultation Policy Framework.</p> <p>The province wished to determine if there is a duty to consult with the ACFN and expressed interest in knowing how the ACFN members are using the unoccupied land around the proposed Project for non-commercial activities. To that end, the following information was requested:</p> <ul style="list-style-type: none"> locations within the Project area used by the community, both traditionally and currently, to hunt, fish, trap for food or carry out traditional uses; the presence of the ACFN traditional ceremonial or burial sites in the area that might be affected by the Project; and any other sites of cultural significance to the ACFN that the province should be made aware of.
20 August 2019	Letter, outgoing	<p>NexGen sent a letter to the ACFN in response to the letter received by the ACFN on 26 July 2019. NexGen extended an invitation to meet and indicated that at this time NexGen is not prepared to offer capacity funding for the ACFN's review of the Project Description.</p> <p>It was also noted that while the ACFN has a member with a trapline located in the N-22 Fur Block, the Project is in the N-19 Fur Block and NexGen has been and continues to engage with trappers of the N-19 Fur Block regarding traplines in proximity to the Project. NexGen extended an invitation to schedule a meeting between NexGen and representatives of the ACFN and provided a direct contact if there were any questions or if they would like to discuss further.</p>
3 December 2019	Letter, incoming	<p>A letter was received from the ACFN Dene Lands and Resource Management for information to respond to the letter dated 14 August 2019 from the ENV. The ACFN requested shape files of the proposed Project for insertion into software called Community Knowledge Keeper to generate a map of the Project in relation to the ACFN traditional use data and cultural protection areas. The ACFN noted that it is highly likely that there are gaps in the existing data record and that future traditional use studies may be required to fully assess the effects of the Project to the ACFN's Treaty Rights.</p> <p>The ACFN noted that Community Knowledge Keeper is used by proponents to send the Dene Lands and Resource Management proposed project notifications, project updates, shape files, and proposed applications for review. It was noted that if NexGen wishes to engage with Dene Lands and Resource Management using Community Knowledge Keeper, it could be set up for a one-time fee. The ACFN Dene Lands and Resource Management also noted that there are costs associated with consultation and engagement meetings and that funding is required from proponents to review project information and applications they submit to regulators. Scope of work with the costs are available to review prior to meetings.</p>

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
24 December 2019	Letter, outgoing	NexGen responded to the letter dated 3 December 2019 from the ACFN to provide shapefiles for the area in the vicinity of the Project for the ACFN to respond to a letter sent by the ENV dated 14 August 2019. In addition, it was noted that publicly available information shows that the ACFN's traditional territory does not include the Project location; however, it was requested that NexGen is notified if there is additional information that indicates otherwise. In addition, NexGen again offered to meet with the ACFN.
9 November 2021	Email, outgoing	NexGen emailed the ACFN and provided an update on NexGen's submission of the EIS to the CNSC and the ENV. NexGen advised that the EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.
16 November 2021	Email, incoming	The ACFN emailed NexGen and introduced the new regulatory and industry coordinator and requested any necessary background information such as an earlier Project description and supporting maps. The ACFN noted that they would be using Community Knowledge Keeper to review consultation submissions and conduct preliminary screenings of anticipated effects to the ACFN land use sites and areas and requested that NexGen use this platform in their consultations with the ACFN.
1 December 2021	Email, incoming	The ACFN emailed NexGen and followed up on the Project information request sent on 16 November 2021.
24 January 2022	Email, outgoing	NexGen emailed the ACFN and advised that the requested information that was previously provided to the ACFN in 2019 was attached for review and to please contact NexGen if there were any questions.
24 January 2022	Email, incoming	The ACFN emailed NexGen and thanked them for providing the Project information requested.
14 March 2022	Voicemail, incoming	The ACFN left a voicemail for NexGen regarding a request for an update on the EIS submission.
14 March 2022	Phone call, outgoing	NexGen called the ACFN and provided an update that the EIS was planned to be submitted at the end of Q1 2022 in response to the ACFN's 14 March 2022 voicemail.
15 July 2022	Email, outgoing	NexGen emailed the ACFN and informed that the CNSC has completed its conformity review of NexGen's Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period, which provides Indigenous nations and communities, members of the public, and government departments and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen indicated that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen noted they looked forward to continued engagement throughout the lifespan of the Project and invited the ACFN to contact NexGen if there were any questions.
27 October 2022	Email, incoming	The CNSC emailed NexGen and the ACFN regarding the ACFN's request for the NexGen engagement contact. The CNSC indicated that NexGen's Vice President – Community was copied on the email and was the engagement lead for the Project. The CNSC also inquired if the ACFN was planning to submit a funding application to cover consultation and engagement with the CNSC staff on the Project.
28 October 2022	Email, incoming	The ACFN emailed NexGen and provided a letter outlining the need for adequate consultation with the ACFN regarding the Project.
14 December 2022	Letter, outgoing	NexGen emailed the ACFN, CNSC, and ENV providing a letter in response to the ACFN's letter sent on 28 October 2022. NexGen noted that they would be happy to meet to discuss the ACFN's letter further or any questions the ACFN may have on the Project.
14 December 2022	Email, incoming	The ACFN emailed NexGen and confirmed that the ACFN would be happy to discuss NexGen's letter sent on 14 December 2022 and requested for a meeting invite to be sent out for the week of 16 January 2022.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
14 December 2022	Phone call, outgoing	NexGen called the ACFN and left a message requesting for a return phone call to discuss working together to set up a time that would work best for a meeting in response to the ACFN's 14 December 2022 email.
15 December 2022	Email, incoming	The ACFN emailed NexGen to follow up on the email sent on 14 December 2022 requesting for a meeting invite for the week of 16 January 2023.
15 December 2022	Email, outgoing	NexGen emailed the ACFN in response to the ACFN's email requesting for a meeting invite for the week of 16 January 2023. NexGen advised that a voice mail was left for the ACFN on 14 December 2022 to discuss the planning of the meeting prior to sending out a meeting invitation.
15 December 2022	Email exchange	The ACFN emailed NexGen and requested for a meeting placeholder to be sent out as discussed on 15 December 2022. The ACFN informed NexGen that they would send out a Zoom link and noted that 16 January 2023 or 17 January 2023 would work best. NexGen sent a meeting invite for 17 January 2023.
11 January 2023	Email, incoming	The ACFN emailed NexGen regarding the meeting scheduled for 17 January 2023 and advised that the meeting would need to be re-scheduled. The ACFN requested for NexGen to provide several dates of availability for consideration.
11 January 2023	Email, outgoing	NexGen emailed the ACFN and acknowledged that the meeting scheduled for 17 January 2023 would no longer work. NexGen indicated that alternate dates of availability would be provided to the ACFN.
17 January 2023	Email, incoming	The ACFN emailed NexGen to follow up on the 11 January 2023 NexGen email and inquired if a new proposed meeting date has been discussed.
17 January 2023	Email, outgoing	NexGen emailed the ACFN and provided a list of alternate dates for a meeting between 1 February 2023 and 3 February 2023. NexGen requested that the ACFN confirm which date would work.
17 January 2023	Email, incoming	The ACFN emailed NexGen and thanked NexGen for providing a list of alternate meeting dates. The ACFN requested that a meeting be scheduled for 2 February 2023 at 10:00 am and noted that the ACFN would be waiting for NexGen's meeting invite.
2 February 2023	Email, outgoing	NexGen emailed ACFN to advise that the upcoming meeting to discuss the results of the EA would have to be postponed due to an unexpected incident requiring NexGen to be in the community on 2 February 2023. NexGen inquired if the ACFN could propose alternative dates during the week of 6 February 2023 or any subsequent available dates. NexGen thanked the ACFN for understanding and looked forward to meeting with the ACFN team.
2 February 2023	Email, incoming	The ACFN emailed NexGen and acknowledged that the EA results meeting would have to be postponed. The ACFN informed NexGen that the week of 6 February 2023 would not work and proposed to meet on 13 February 2023, 14 February 2023, or 17 February 2023. The ACFN requested for NexGen to confirm which dates would work and looked forward to the discussion.
13 February 2023	Email, outgoing	NexGen emailed the ACFN and confirmed that the proposed meeting dates during the week of 13 February 2023 would not work. NexGen inquired if the ACFN would be available on 23 February 2023.
27 February 2023	Video conference	NexGen met with the ACFN to discuss engagement on the Project and the ACFN comment submission on the Draft EIS.
30 March 2023	Email, outgoing	NexGen emailed the ACFN and indicated that NexGen would like to set a date for the Project EA results review. NexGen inquired if the ACFN would be available on 12 April 2023 and requested for the ACFN to provide additional options if the proposed date does not work.
30 March 2023	Email, incoming	The ACFN emailed NexGen and advised they were not available on 12 April 2023 for the Project EA results review. The ACFN stated that they would be available on 11 April 2023, 13 April 2023, or 14 April 2023 and inquired if any of the proposed dates would work for NexGen.
30 March 2023	Email, outgoing	NexGen emailed the ACFN a Teams meeting invite for the EA results presentation scheduled for 13 April 2023.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
13 April 2023	Email, incoming	The ACFN emailed NexGen providing a draft process agreement for review and indicated that there might be time to discuss the agreement during the meeting scheduled for 13 April 2023.
13 April 2023	Email, outgoing	NexGen emailed the ACFN to thank the ACFN for sending the draft process agreement. NexGen advised the agreement would be reviewed and stated there might not be time to complete a detailed review the agreement prior to the EA Results presentation scheduled on 13 April 2023. NexGen proposed to schedule a separate meeting to discuss once the proposed agreement has been fully reviewed by the NexGen team.
13 April 2023	Email, incoming	The ACFN emailed NexGen and agreed with NexGen's proposal to schedule a separate meeting to discuss the draft process agreement once it has been fully reviewed by the NexGen team.
13 April 2023	Video conference	NexGen met with the ACFN and presented the results of the EA completed for the Project.
13 April 2023	Email, outgoing	NexGen emailed the ACFN providing the PDF of the EA results presentation held on 13 April 2023. NexGen requested for the ACFN to forward the presentation to the ACFN team members who participated in the meeting.
8 May 2023	Email, incoming	The ACFN emailed NexGen requesting for an update on the draft process agreement and inquired if an initial meeting to review the proposed agreement could be arranged.
16 May 2023	Email, incoming	NexGen emailed the ACFN and indicated that they had been travelling over the past two weeks and that they would get back to the ACFN to provide an update on the draft process agreement in response to the ACFN's 8 May 2023 email.
23 May 2023	Email, incoming	The ACFN emailed NexGen and requested for a status update on the proposed process agreement.
23 May 2023	Email, outgoing	NexGen emailed the ACFN and thanked them for providing the draft process agreement. NexGen proposed to work on an engagement agreement focusing more on the collaborative work being done with the ACFN in relation to specific non-Project exploration programs and the Project. NexGen indicated that a draft agreement specific to the ACFN would be created and sent for review.
23 May 2023	Email, incoming	The ACFN emailed NexGen and thanked NexGen for the update on the draft engagement agreement. The ACFN advised they would wait for the draft agreement to review and inquired if NexGen had a timeline as to when the ACFN should receive the draft.
29 May 2023	Email, incoming	The ACFN emailed NexGen to follow up on the draft engagement agreement and inquired if NexGen had a timeline as to when the ACFN should receive the draft to review.
29 May 2023	Email, outgoing	NexGen emailed the ACFN and indicated they would attempt to provide the draft engagement agreement by 2 June 2023.
5 June 2023	Email, outgoing	NexGen emailed the ACFN and apologized for not providing the draft engagement agreement on 2 June 2023. NexGen informed the ACFN the draft agreement would be completed and provided on 6 June 2023.
5 June 2023	Email, incoming	The ACFN emailed NexGen and thanked them for the status update of the draft engagement agreement.
6 June 2023	Email, incoming	NexGen emailed the ACFN and provided the draft engagement agreement for review.
3 July 2023	Email, incoming	The ACFN emailed NexGen and advised they have reviewed the proposed engagement agreement. The ACFN indicated there were aspects of the document they were aligned with and informed NexGen there were two areas that would need to be discussed prior to moving forward. The ACFN requested for NexGen to consider these two items and advise the ACFN how they would like to proceed.
11 July 2023	Email, incoming	The ACFN emailed NexGen and followed up on the 3 July 2023 email.
11 July 2023	Email, outgoing	NexGen emailed the ACFN and advised that NexGen could call on 11 July 2023 or 12 July 2023 to discuss the draft engagement agreement. NexGen requested for the ACFN to confirm a date that would work.
11 July 2023	Email, incoming	The ACFN emailed NexGen and confirmed preference for a Zoom call to discuss the draft engagement agreement. The ACFN stated they were available any time that would work for NexGen.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
11 July 2023	Email, outgoing	NexGen emailed the ACFN and acknowledged the ACFN's availability for a call to discuss the draft engagement agreement. NexGen indicated a meeting invite for 12 July 2023 would be sent out.
12 July 2023	Video conference	NexGen met with the ACFN to discuss the draft engagement agreement and the two items raised by the ACFN raised.
31 July 2023	Email, incoming	The ACFN emailed NexGen and followed up on the meeting held to discuss the draft engagement agreement. The ACFN stated that NexGen's counter to the draft agreement was expected and inquired if there was an anticipated date as to when the update would be communicated to the ACFN.
4 August 2023	Email, outgoing	NexGen emailed the ACFN and apologized for the delayed response, noting they had been travelling for the last few weeks, and stated that NexGen would be reaching out during the week of 7 August 2023 to review the draft engagement agreement in response to the ACFN's 31 July 2023 email.
14 August 2023	Email, outgoing	NexGen emailed the ACFN and stated that NexGen is in the process of updating the draft engagement agreement as a follow up to NexGen's 4 August 2023 email. NexGen informed that an overview would be provided on how NexGen could address the items the ACFN had raised on the wording of the draft engagement agreement that was tabled and how NexGen could incorporate changes into the proposed agreement.
14 August 2023	Email, incoming	The ACFN emailed NexGen and thanked them for the information on the overview that would be provided on how NexGen could address the ACFN's concerns with the draft engagement agreement. The ACFN looked forward to NexGen's response.
30 August 2023	Email, incoming	The ACFN emailed NexGen and inquired if there was an update on the draft engagement agreement as a follow up to NexGen's 14 August 2023 email.
30 August 2023	Email, outgoing	NexGen emailed the ACFN providing NexGen's proposal to address the ACFN's concerns on the draft engagement agreement and stated it could be drafted into the agreement by NexGen once the five principles that were related to what was discussed on 12 July 2023 had been agreed upon. NexGen indicated they would be happy to meet with the ACFN and walk through the draft engagement agreement, if needed.
1 September 2023	Email, outgoing	NexGen emailed the ACFN advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be available to support ENV through the process if requested and would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the ACFN. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen updated the ACFN that they were in the final stages of completing responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC and noted what the next steps would be. NexGen expressed they looked forward to scheduling a time to discuss the ACFN comments provided as part of the federal public review process. NexGen advised that they must also receive positive federal Licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the ACFN to reach out if there were any questions.
5 September 2023	Email, outgoing	NexGen emailed the ACFN and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
20 September 2023	Email, incoming	The ACFN copied NexGen in an email to the ENV providing the fast-track grant application for public review of the provincial EIS for the proposed Project.
20 September 2023	Email, incoming	The ENV emailed the ACFN and NexGen providing the consultation letter to the ACFN and stated that the ENV Environmental Assessment and Stewardship Branch was requesting the ACFN's participation in the provincial consultation process for the environmental impact assessment of the Project. The ENV also attached information on how to apply for a Fast Track Grant for reference.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
21 September 2023	Email, incoming	The ACFN copied NexGen in an email to the ENV inquiring if the ACFN could provide partial review of the provincial EIS for the proposed Project on 3 October 2023 and send additional comments on 8 October 2023.
22 September 2023	Email, incoming	The ENV copied NexGen in an email to the ACFN and confirmed that the ACFN could provide partial comments on the impacts to the ACFN Treaty Rights on 3 October 2023 and send additional comments on 8 October 2023.
8 November 2023	Email, incoming	The ENV copied NexGen in an email to the ACFN providing a letter informing that the Minister of Environment has given NexGen approval to proceed with the proposed Project. The ENV also attached the Decision and Reasons for Decision for reference and stated that a hard copy would be mailed to the ACFN.
22 November 2023	Email, outgoing	NexGen emailed the ACFN to follow up on the proposal to address the ACFN's concerns on the draft Engagement Agreement emailed on 30 August 2023.
19 December 2023	Email, outgoing	NexGen emailed the ACFN to follow up on the proposal to address the ACFN's concerns on the draft Engagement Agreement and indicated that NexGen also wanted to focus on the issues and concerns the ACFN have noted on the Project. NexGen invited the ACFN to reach out to arrange a meeting to discuss.
23 January 2024	Email, outgoing	NexGen emailed the ACFN to follow up on the NexGen email dated 19 December 2023 and inquired if the ACFN would be available to discuss the issues and concerns the ACFN have noted on the Project.
1 February 2024	Letter, outgoing	NexGen emailed the ACFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the ACFN to reach out if there were any questions.
21 February 2024	Email, outgoing	NexGen emailed the ACFN as a follow-up on the NexGen email dated 23 January 2024 and invited the ACFN to reach out if there was interest or availability to discuss the issues and concerns the ACFN have noted on the Project.
6 March 2024	Email, outgoing	NexGen emailed the ACFN and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the ACFN that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
17 April 2024	Letter, outgoing	NexGen emailed the ACFN and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the environmental assessment process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the ACFN to reach out if there were any questions.
18 June 2024	Letter, outgoing	NexGen emailed the ACFN and provided a letter containing the summary table of the ACFN issues and concerns identified as part of the federal EA for the Project. NexGen provided additional information in the letter outlining the successful approach that NexGen has developed to work with Indigenous Nations that are engaged on the Project. NexGen proposed that the next steps are for the ACFN to review the attached table and suggested a meeting with the ACFN during the week of 2 July 2024 to discuss further.
18 June 2024	Email, incoming	The ACFN emailed NexGen and requested a meeting invite for 3 July 2024 or 4 July 2024 be sent out to discuss the letter sent by NexGen on 18 June 2024 regarding the ACFN issues and concerns table.
19 June 2024	Email, outgoing	NexGen emailed the ACFN a meeting invite for an in-person meeting on 3 July 2024 to discuss and workshop any required changes to the issues and concerns table. NexGen noted a Microsoft Teams link has been included for the ACFN representatives who would need to join the meeting virtually.
24 June 2024	Email, incoming	The ACFN emailed NexGen providing the list of attendees and associated travel costs with the 3 July 2024 meeting to discuss and workshop any required changes to the issues and concerns table. The ACFN requested for NexGen to confirm that the ACFN travel expenses would be reimbursed.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
24 June 2024	Email, outgoing	NexGen emailed the ACFN and agreed with the travel expenses associated with attending the 3 July 2024 meeting to discuss and workshop any required changes to the issues and concerns table. NexGen requested for the ACFN to proceed to book travel and send the applicable invoices to NexGen.
3 July 2024	In-person meeting	NexGen met with the ACFN to discuss the proposed process for issues and concerns validation and workshop changes that are to be reflected in a final version of the table for inclusion in the Final EIS.
15 July 2024	Email, incoming	The ACFN emailed NexGen expressing thanks for the meeting held on 3 July 2024 in Saskatoon and stated that the ACFN has gained a better understanding of NexGen. The ACFN attached the initial email with the formal request for a response to the ACFN's review comments submitted in 2022 as a follow up to the meeting and indicated that the ACFN looked forward to discussing NexGen's responses to the ACFN during the in-person meeting planned for 8 August 2024 in Fort McMurray. The ACFN also provided the cost recovery invoice for the meeting held on 3 July 2024.
25 July 2024	Email, outgoing	NexGen emailed the ACFN confirming availability for the in-person meeting on 8 August 2024 in Fort McMurray and inquired if the meeting date and time still worked for the ACFN. NexGen also provided an update on the ACFN invoice received for the 3 July 2024 meeting.
30 July 2024	Email, incoming	The ACFN emailed NexGen and confirmed for the 8 August 2024 meeting in Fort McMurray in response to NexGen's 25 July 2024 email. The ACFN looked forward to discussing the review with NexGen.
31 July 2024	Email, outgoing	NexGen emailed the ACFN and expressed thanks for confirming the 8 August 2024 meeting in Fort McMurray.
2 August 2024	Email, outgoing	NexGen emailed the ACFN and provided the materials for the 8 August 2024 meeting. NexGen informed the ACFN comments submitted as part of the federal EA public review process and NexGen's responses were in a table format and noted there were no changes made to the summary table of issues and concerns since the last meeting. NexGen expressed looking forward to the meeting and listed the team members who would be attending.
7 August 2024	Email, outgoing	NexGen emailed the ACFN regarding the 8 August 2024 meeting in Fort McMurray and informed that the NexGen Manager, EIS Delivery's flight to Fort McMurray was cancelled. NexGen indicated there were no other available flights and inquired if a Microsoft Teams meeting link could be shared for the NexGen Manager, EIS Delivery to use to join virtually. NexGen also noted that the flights for the rest of the NexGen team were unchanged.
7 August 2024	Email, incoming	The ACFN emailed NexGen and confirmed a Zoom invite could be sent to the NexGen Manager, EIS Delivery to join the 8 August 2024 meeting virtually.
7 August 2024	Email, outgoing	NexGen emailed the ACFN and expressed thanks for offering to send a Zoom invite to the NexGen Manager, EIS Delivery to join the 8 August 2024 meeting virtually.
8 August 2024	In-person meeting	NexGen met with the ACFN to provide and discuss NexGen's responses to the ACFN comments submitted as part of the public review for the federal EA process and to discuss the next steps for the ACFN's review of NexGen's responses and for the issues and concerns validation.
8 August 2024	Email, incoming	The ACFN emailed NexGen and requested for the Microsoft Word version of the NexGen responses to the ACFN comments on the Draft EIS submitted as part of the federal EA review process. The ACFN also listed several follow-up items related to the scope of work, potential dates for the next meeting, introduction to the NexGen Caribou Team, and future discussions on community-based monitoring and community engagement opportunities.
9 August 2024	Email, outgoing	NexGen emailed the ACFN and expressed thanks for the ACFN hosted meeting held on 8 August 2024. NexGen provided the Word version of NexGen's responses to the ACFN comments on the Draft EIS for the Project for review and inquired if there were any additional concerns from the ACFN comment and NexGen response table that would need to be captured. NexGen also listed the two actions from the meeting surrounding providing a copy of the ACFN submission on the Project Description and the topic of monitoring plans to be included in future discussions.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
26 August 2024	Email, outgoing	NexGen emailed the ACFN and provided the status of the action items from the meeting held on 8 August 2024. NexGen attached a copy of the ACFN submission on the Project Description for the Project and shared a link to the baseline reports submitted as part of the EIS for the Project. NexGen proposed to set up a SharePoint site for NexGen and the ACFN to upload large attachments and inquired if the ACFN would be agreeable. NexGen listed the ACFN action items from the meeting and inquired if there were any updates or if there were any additional information required to prepare the scope of work.
4 September 2024	Email, outgoing	NexGen emailed the ACFN and requested for confirmation of receipt of NexGen's email dated 26 August 2024 providing the baseline reports. NexGen inquired if the ACFN was able to access the reports using the link that was provided or if it would be preferred to use a SharePoint site. NexGen also inquired if there was an estimated date to receive the scope of work to complete a technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS and if there was any feedback on next steps for the issues and concerns table review.
6 September 2024	Letter, outgoing	NexGen emailed the ACFN and attached an engagement update letter for the Project to share regular updates on the Project including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
9 September 2024	Email, incoming	The ACFN emailed NexGen and requested for a SharePoint site to access the baseline reports. The ACFN informed NexGen that a compiled scope of work for the technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS would be provided once all quotes have been received.
9 September 2024	Email, outgoing	NexGen emailed the ACFN and informed them that a SharePoint site to access the baseline reports would be set up with a link that would be provided to the ACFN in a few weeks. NexGen thanked the ACFN for working on preparing the scope of work and looked forward to receiving it during the week of 9 September 2024.
18 September 2024	Email, incoming	The ACFN emailed NexGen and confirmed the cost estimate to complete a technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS.
19 September 2024	Email, outgoing	NexGen emailed the ACFN acknowledging the cost estimate to complete a technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public review process of the Draft EIS and confirmed that NexGen would cover the costs. NexGen requested for the ACFN to provide an invoice and expressed looking forward to ongoing engagement and relationship building with the ACFN.
30 October 2024	Email, outgoing	NexGen emailed the ACFN providing the link and information to the SharePoint site. NexGen inquired if there were other ACFN representatives that would need to have access or if there were other documents that should be added. NexGen also followed up on the status of the ACFN technical review of NexGen's responses to the ACFN comments and inquired if there was an update that the ACFN could share.
31 October 2024	Email, incoming	The ACFN emailed NexGen and expressed thanks for providing the link and information to the SharePoint site. The ACFN stated the site would be utilized to submit the ACFN's final review of the EIS.
4 November 2024	Email, outgoing	NexGen emailed the ACFN and expressed thanks for confirming that the SharePoint site would be used to submit the ACFN's final review of the EIS.
7 November 2024	Email, incoming	The ACFN emailed NexGen and informed that the final ACFN review of NexGen comments was uploaded on the SharePoint site. The ACFN proposed to schedule a virtual technical meeting on 3 December 2024 to discuss the ACFN's findings and inquired if the date would work for NexGen.
7 November 2024	Email, outgoing	NexGen emailed the ACFN and confirmed that the ACFN review document was accessible on the SharePoint site. NexGen indicated that the proposed 3 December 2024 meeting would be discussed internally and noted that NexGen would confirm if the date would work or if an alternative date would need to be determined.
7 November 2024	Email, incoming	The ACFN emailed NexGen and expressed thanks for confirming that the ACFN review document was accessible on the SharePoint site as well as for looking into whether the proposed 3 December 2024 technical meeting would work.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
21 November 2024	Email, outgoing	NexGen emailed the ACFN and provided a federal EA process update. NexGen informed the ACFN that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to the ACFN for their engagement on the Project and looked forward to continued collaboration.
21 November 2024	Email, outgoing	NexGen emailed the ACFN and expressed thanks for providing the table following the ACFN technical review of NexGen's responses to the ACFN comments submitted as part of the federal EA public comment review process. NexGen stated they were still reviewing the most recent ACFN review comments on NexGen's responses to the ACFN's comment submission and listed feedback on items that required further discussion. NexGen advised they were in the process of updating the EIS and were progressing towards submitting the Final EIS to the CNSC. NexGen indicated they were committed to discussing any outstanding comments through continued engagement with the ACFN and proposed to meet during the week of 9 December 2024 or 16 December 2024. NexGen noted technical subject matter experts may need to attend the meeting and requested for the level of technical detail that ACFN would be expecting.
3 December 2024	Email, incoming	The ACFN emailed NexGen and expressed thanks for providing feedback on the ACFN review comments on NexGen's responses to the ACFN's comment submission as part of the federal EA public comment review process emailed on 21 November 2024. The ACFN stated they looked forward to meeting to discuss technical concerns and would be reaching out with potential dates early in January 2025. The ACFN attached an invoice for the latest review of the Draft EIS.
4 December 2024	Email, outgoing	NexGen emailed the ACFN confirming receipt of the invoice for the latest review of the Draft EIS and noted the invoice was being processed for payment. NexGen looked forward to meeting with the ACFN in 2025 and invited the ACFN to reach out with any questions.
18 December 2024	Letter, outgoing	NexGen emailed the ACFN and attached an engagement update letter for the Project to share updates on the Project, including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
12 February 2025	Email, outgoing	NexGen emailed the ACFN to inform of the completion of the CNSC review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application. Copies of all relevant documents were noted to have been uploaded to the SharePoint site.
12 February 2025	Email, outgoing	NexGen emailed the ACFN regarding previous plans to coordinate a technical-focused meeting in early 2025 to continue to discuss the ACFN's concerns. NexGen inquired into how the ACFN would like to proceed and if there were any preferred dates and agenda topics.
4 March 2025	Email, outgoing	NexGen emailed the ACFN to follow up on the 12 February 2025 email that was sent regarding scheduling a meeting to continue to discuss any ACFN concerns and comments on the Project. NexGen requested for the ACFN to provide preferred dates and topics for discussion.
4 March 2025	Email, incoming	The ACFN emailed NexGen responding to the email received on 12 February 2025 regarding scheduling a technical meeting to continue to discuss any ACFN concerns and technical comments on the Project. The ACFN referenced an email thread first received on 30 October 2024 regarding the ACFN SharePoint site and technical review check-in, wherein the ACFN expressed concerns that comments on the EA were left unresolved. The ACFN noted hesitation to engage with the review team due to these concerns; however, is willing to participate in a technical meeting to address and elaborate on unresolved topics. The ACFN offered to draft a quote for hosting the ACFN technical experts for a two and a half hour meeting and to provide available dates.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
10 March 2025	Email, outgoing	NexGen emailed the ACFN responding to an email thread about coordinating a technical meeting to address the ACFN's concerns and to further explore technical areas of interest regarding the Project. NexGen offered clarification of intent and context for a quote from NexGen that ACFN forwarded; highlighting confidence in the review and EA processes while acknowledging the vital importance of technical discussions and proper engagement with the ACFN to minimize adverse effects to people and the environment while aligning with both regulatory requirements and other commitments made as a part of the Project development process (i.e., commitments to local communities). NexGen confirmed that funding would be provided for the ACFN team to participate in the meeting and requested both the draft estimate and a list of specific topics of interest to discuss including the desired level of detail within the topics to explore so preparations can be made. NexGen suggested having a call to discuss the technical meeting and noted availability in later March 2025 for the meeting.
19 March 2025	Email, outgoing	NexGen emailed the ACFN to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the Hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process and offered to discuss how NexGen can support and help to prepare the ACFN for participation at the public hearing.
7 April 2025	Email, outgoing	NexGen emailed the ACFN to follow up on an email sent on 10 March 2025 regarding coordination of a meeting to discuss the ACFN's concerns and requested confirmation of its receipt in addition to an email regarding the CNSC public Commission hearing dates and Participant Funding Program opportunity sent on 19 March 2025. NexGen offered to answer any questions and inquired about preferred dates to meet to discuss the proposed technical meeting to address the ACFN concerns.
7 April 2025	Letter, outgoing	NexGen emailed the ACFN and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
30 April 2025	Voicemail, outgoing	NexGen called the ACFN and left a voicemail to follow up on previous emails that had not received responses from the ACFN. In the voicemail, NexGen noted the purpose for calling was to inquire if the ACFN were still interested in arranging a meeting to discuss the ACFN topics of interest with respect to the Project and asked if the ACFN could return their call.
2 May 2025	Email, outgoing	NexGen emailed the ACFN regarding the upcoming CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
2 May 2025	Email, outgoing	NexGen emailed the ACFN, following an automated out of office response, to forward an email regarding the upcoming deadline for participant funding applications to attend the CNSC public Commission hearing for the Project.
5 June 2025	Email, outgoing	NexGen emailed the ACFN, following up on interest in scheduling a meeting to discuss the ACFN's questions or technical areas of interest with respect to the Project. NexGen inquired about specific priority topics to be discussed in greater detail and requested suggested timing for a meeting to occur, reiterating that the meeting would be funded by NexGen.
5 June 2025	Email, incoming	The ACFN emailed NexGen regarding coordinating a meeting to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN advised that the ACFN technical experts would be contacted to provide availability for a two and a half hour meeting in July 2025. A scope of work would be supplied to NexGen alongside the ACFN's proposed dates. Following inquiries with the ACFN team, the ACFN noted a subsequent email would be sent by 20 June 2025 with further information.
6 June 2025	Email, outgoing	NexGen emailed the ACFN regarding coordinating a meeting in July 2025 to discuss ACFN's questions and technical areas of interest with respect to the Project. NexGen noted that the first week of July 2025 was unavailable for multiple individuals. Specific agenda items and topics of interest were requested by NexGen to gather relevant information for the meeting, and suggested scheduling a virtual call to discuss further.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
8 July 2025	Email, outgoing	NexGen emailed the ACFN following up regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project and to inquire whether the ACFN had contacted their subject matter experts on a scope of work. NexGen requested priority topics for discussion and proposed dates as July and August 2025 were being filled quickly.
8 July 2025	Email exchange	NexGen exchanged emails with the ACFN regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project and the status of the ACFN contacting their subject matter experts on a scope of work. The ACFN apologized for the delayed response and advised that the results of the internal poll created to coordinate a meeting date would be shared when completed.
8 July 2025	Email exchange	NexGen exchanged emails with the ACFN regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project. NexGen acknowledged the ACFN's apology for the delayed response and commitment to sharing proposed dates and agenda topics upon completion of an internal poll within the ACFN.
11 July 2025	Email, incoming	NexGen received an email from the ACFN responding to the thread regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN provided proposed multiple meeting dates and times for consideration: 5 August 2025 or 6 August 2025.
15 July 2025	Email, outgoing	NexGen emailed the ACFN responding to the thread regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project. NexGen advised that the team were in the process of confirming the proposed dates and times in August 2025 and requested to be provided agenda items the ACFN wanted prioritized for discussion.
21 July 2025	Email, incoming	NexGen received an email from the ACFN responding to the thread regarding meeting coordination to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN advised that the subject matter experts representing the ACFN would provide feedback on outstanding items not addressed in the original review. The ACFN inquired whether a meeting date and time had been selected by NexGen and suggested the alternative of scheduling the meeting in September 2025 when there would be more availability.
22 July 2025	Email, incoming	NexGen received an email from the ACFN regarding coordination of the meeting to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN provided the scope of work estimates for the upcoming meeting and requested confirmation of a selected meeting date and time.
22 July 2025	Email exchange	NexGen exchanged emails with the ACFN regarding coordinating the meeting date and time to discuss the ACFN's questions and technical areas of interest with respect to the Project. NexGen advised that confirmation of availability remained pending with the team due to absences and indicated that a confirmed date would be shared promptly.
25 July 2025	Email, outgoing	NexGen emailed the ACFN regarding coordinating the meeting to discuss the ACFN's questions and technical areas of interest with respect to the Project. NexGen expressed appreciation for receipt of the cost estimate for the ACFN subject matter experts to attend. To prepare internally and to optimize the efficiency of the meeting, NexGen inquired whether there were any specific priority topics to discuss. NexGen offered the alternative of the meeting to focus on hearing from the ACFN subject matter experts, then coordinate topic or theme specific break-out meetings to address each topic of interest individually. Additionally, NexGen confirmed the virtual meeting date of 5 August 2025 and offered to provide a Microsoft Teams invite link.
28 July 2025	Email, incoming	NexGen received an email from the ACFN regarding the 5 August 2025 meeting to discuss the ACFN's questions and technical areas of interest with respect to the Project. The ACFN advised that the meeting invite had been sent to the ACFN subject matter experts and that an agenda would be drafted and shared, noting that it would be directly from the responses to the EIS, and that a copy was attached for reference.
28 July 2025	Email exchange	NexGen exchanged emails with the ACFN regarding the 5 August 2025 meeting to discuss the ACFN's questions and technical areas of interest with respect to the Project. NexGen expressed appreciation for receiving the meeting invite, noting that it would be shared with team members, and acknowledged the drafting of the agenda by the ACFN.

Table B-6: Athabasca Chipewyan First Nation

Communication Date	Communication Method	Communication Summary
29 July 2025	Email, incoming	NexGen received an email from the ACFN proposing the agenda for the 5 August 2025 meeting to address the ACFN's questions and technical areas of interest with respect to the Project and EIS review. The ACFN outlined an agenda highlighting the technical review overview on the topics of hydrology, toxicology, wildlife, and vegetation.
30 July 2025	Email, outgoing	NexGen emailed the ACFN expressing appreciation for providing the proposed agenda for the 5 August 2025 meeting to address the ACFN's questions and technical areas of interest with respect to the Project and EIS review. NexGen advised that the meeting invite had been forwarded to the NexGen subject matter experts to commence preparations.
5 August 2025	Video conference	NexGen met with the ACFN to discuss the ACFN's technical areas of interest regarding the Project, including discussions of hydrology, toxicology, wildlife, and vegetation.
12 August 2025	Letter, outgoing	NexGen emailed the ACFN and provided the August 2025 engagement update letter for the Project. The Engagement Update Letter shared updates on the provincial and federal approvals processes for the Project, highlighting the upcoming two-part public Commission hearing, and detailed the ongoing and proposed engagement activities for the third quarter of 2025.

ACFN = Athabasca Chipewyan First Nation; CNSC = Canadian Nuclear Safety Commission; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of Environment.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
18 March 2019	Letter, incoming	The YNLR advised NexGen that the YNLR Office will be the sole point of contact for the BLDFN, FLDFN, Hatchet Lake Denesųliné First Nation, Stony Rapids, Wollaston Lake, Camsell Portage, and Uranium City in relation to all new and ongoing mining, milling, exploration, forestry, road building, and other industrial and non-industrial developments and activities for which a federal or provincial licensing permit, regulatory process, EA, or other approval is required. The YNLR directed NexGen to communicate solely with the YNLR Office in all related matters and provided contact information.
3 May 2019	Letter, outgoing	NexGen sent a letter to provide notification of the commencement of the EA for the Project.
30 May 2019	Phone call, outgoing	NexGen called the YNLR to confirm that the YNLR had received the notification letter dated 3 May 2019. The YNLR also confirmed that the BLDFN received a letter (registered mail also confirmed delivery).
4 July 2019	In-person meeting	An introductory meeting was held with the YNLR to discuss the scope of the Project and the work completed to date. Additionally, the background of the YNLR was discussed.
5 September 2019	Update meetings with leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
13 September 2019	Voicemail, incoming	NexGen received a voicemail message from the YNLR requesting if NexGen is available to present to the Athabasca Groups represented by the YNLR. A meeting was subsequently scheduled for 3 October 2019.
3 October 2019	In-person meeting	NexGen met with the YNLR, FLDFN, and BLDFN to present an update on the Project and an overview of the Project Description, including: <ul style="list-style-type: none"> regulatory framework; Project information; existing environment; environmental interactions; and engagement.
15 April 2020	Video conference	NexGen met with the YNLR to discuss the EA process and submission of the EIS. NexGen also informed the YNLR that no drilling activities were planned during 2020. NexGen and the YNLR discussed engagement opportunities and traditional land use and agreed to have a follow-up conversation later to discuss more details.
28 April 2020	Video conference	NexGen and the YNLR met to discuss the traditional territory of the Athabasca Dene communities and the traditional land use in relation to the Project. The YNLR proposed supplementing the YNLR traditional land use database in the context of the Project to further evaluate potential effects from the Project. The YNLR stated they will prepare and share a proposal summary with NexGen.
21 May 2020	Letter, incoming	The YNLR proposed a Study Agreement with NexGen regarding the Project to complete an IKTLU Study.
5 June 2020	Letter, outgoing	NexGen responded to the letter from the YNLR dated 21 May 2020. NexGen stated that they had reviewed the proposal for the YNLR to complete an IKTLU Study. NexGen expressed their support for the Study subject to confirming the final scope, schedule, and budget.
10 August 2020	Email exchange	NexGen and the YNLR signed and executed a Study Funding Agreement in which the YNLR will undertake an IKTLU Study in relation to the Project on behalf of the Athabasca Denesųliné First Nations.
4 December 2020	Email, incoming	The YNLR emailed NexGen and provided the YNLR's interim report submission regarding the Study Funding Agreement and the Provision of Athabasca Denesųliné IKTLU Study for the Project. The YNLR noted that significant delays had been encountered due to COVID-19 cases and restrictions within communities. The YNLR stated they anticipate additional insights to be captured as the COVID-19 situation evolved and the YNLR was able to complete the work.
4 December 2020	Email, outgoing	NexGen emailed the YNLR to confirm receipt of the interim IKTLU Study and stated NexGen would begin reviewing the Study.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
14 January 2021	Email, incoming	Following an e-mail exchange, the YNLR emailed NexGen and provided responses to NexGen's questions about the IKTLU Study and provided a higher resolution figure for the IKTLU Study. The YNLR informed NexGen that all YNLR communities were under lockdown again due to COVID-19 and that this has prevented the YNLR from conducting additional interviews.
6 April 2021	Email, incoming	The YNLR emailed NexGen and advised that they anticipated interviews would be completed by end of April 2021 for the IKTLU Study.
4 May 2021	Email, incoming	Following an exchange of emails, the YNLR Office emailed NexGen and advised that the IKTLU Study was still being worked on and that an update would be provided in mid-May 2021.
8 October 2021	Video conference	NexGen met with the YNLR and the FLDFN to discuss the YNLR's IKTLU Study and how the information from the IKTLU Study will be used in NexGen's EIS as well as the options for submitting the IKTLU Study to the regulators.
4 November 2021	Email, incoming	The YNLR Office emailed NexGen and proposed a leadership meeting on 10 December 2021.
8 November 2021	Email, outgoing	NexGen emailed the YNLR Office to confirm that the proposed leadership meeting on 10 December 2021 would work well and requested a time for the meeting.
9 November 2021	Email, outgoing	NexGen emailed the YNLR Office and provided an update on NexGen's submission of the Project EIS to the CNSC and the ENV. NexGen advised that the EIS was now scheduled for submission in the first quarter of 2022, rather than the previously indicated submission date near the end of 2021.
17 December 2021	Email exchange	As follow up to a series of exchanged emails, NexGen emailed the YNLR to ask if the previously planned leadership meeting for 10 December 2021 had been rescheduled for a time in 2022. The YNLR emailed NexGen and inquired if 27 January or 28 January 2022 would work for NexGen as a replacement date for the previously cancelled 10 December 2021 engagement and leadership meeting.
19 January 2022	Video conference	NexGen met with the YNLR to discuss planning for an upcoming Leadership meeting on 27 January 2022.
27 January 2022	Video conference	NexGen met with the YNLR, FLDFN, and BLDFN to provide an update presentation to Leadership. Presentation topics included: <ul style="list-style-type: none"> ▪ overview of the company; ▪ overview of the Project; ▪ Project status update; and ▪ EA update. Following the presentation, discussion focused on the underground tailings management facility and mine plans, engagement opportunities, business and contracting opportunities related to the Project, and a potential site tour/visit to the Rook I site. NexGen and the YNLR agreed to meet soon to follow up on the action items and to discuss a potential engagement agreement between the YNLR and NexGen.
2 February 2022	Email, incoming	The YNLR emailed NexGen and requested a meeting to discuss community engagement opportunities including potential dates and logistics, and potential agreements. The YNLR provided potential dates and times that would work for a meeting. The YNLR also noted that an update would be provided regarding how the YNLR would like the IKTLU Study communicated in the EIS.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
11 February 2022	In-person meeting	NexGen and the YNLR met to review and discuss the action items from the leadership meeting and presentation on 27 January 2022, including: <ul style="list-style-type: none"> How the YNLR would like the IKTLU Study submitted to the regulators as part of the EIS submission. The YNLR indicated that a letter would be provided to NexGen to indicate the full report could be submitted. The local priority area and regional priority area for the Project and the engagement opportunities that the YNLR communities would like to have. An Exploration or Engagement Agreement between the YNLR and NexGen. NexGen stated that an Engagement Agreement would be more suitable. The YNLR will provide a draft Engagement Agreement to NexGen in the coming weeks. Engagement opportunities in the communities that include community information sessions / open houses in the FLDFN and BLDFN, site visits/tours to the Rook I site, and community newsletters.
15 March 2022	Letter, incoming	The YNLR emailed NexGen and provided a letter regarding the inclusion of the 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study into the EIS.
15 March 2022	Email, outgoing	NexGen emailed the YNLR regarding the letter to include the 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study into the EIS. NexGen acknowledged receipt of the letter and noted they would reach out to the YNLR after the letter has been reviewed.
7 April 2022	Video conference	NexGen met with the YNLR to discuss the letter received from the YNLR on 15 March 2022. NexGen and the YNLR discussed how the YNLR's 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study will be shared with the regulators as part of the Draft EIS submission and how information from the study is incorporated and included in the Draft EIS.
12 April 2022	Email, outgoing	NexGen emailed the YNLR and inquired if 14 April 2022 would work to meet and discuss the YNLR IKTLU Study. NexGen requested for confirmation if an in-person meeting at the NexGen or the YNLR would be preferred.
12 April 2022	Email, incoming	The YNLR emailed NexGen and confirmed that the proposed meeting time on 14 April 2022 would work and that a virtual meeting would work.
14 April 2022	Video conference	NexGen met with the YNLR to discuss the Draft EIS and the inclusion of and reference to information from the YNLR December 2020 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study. During the meeting, NexGen shared examples of references in the Draft EIS to discuss with the YNLR. NexGen committed to providing additional examples from the 'social sections' of the Draft EIS, and the YNLR committed to reviewing the language in Section 3.2.1 of the Draft EIS to provide edits to NexGen for inclusion in the Draft EIS.
14 April 2022	Email, outgoing	NexGen emailed the YNLR regarding the meeting held on 14 April 2022 and thanked the YNLR for providing feedback on the examples of how information from the 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study has been incorporated into NexGen's Draft EIS. NexGen attached a Word document containing the excerpt from Section 3 (Indigenous and Local Knowledge) of the Draft EIS that was discussed during the meeting for review and comments.
20 April 2022	Email, outgoing	NexGen emailed the YNLR and inquired if any edits were required to the Section 3 excerpt that had been previously provided on 14 April 2022 or if the YNLR required anything additional from NexGen to proceed with the request.
21 April 2022	Email, incoming	The YNLR emailed NexGen and provided an edited copy of the Section 3 text as an attachment and thanked NexGen for the opportunity to complete revisions prior to the Draft EIS being submitted to the CNSC. The YNLR also advised that the 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study would include some figure updates and that the updated copy of the report would be sent to NexGen in the coming days.
21 April 2022	Email, outgoing	NexGen emailed the YNLR acknowledging receipt of the edits to the Section 3 text and the update regarding the 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study.

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Communication Date	Communication Method	Communication Summary
26 April 2022	Email, incoming	The YNLR emailed NexGen and advised of the attached revised 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study, and requested the report be included within the EIS for review by regulators and public.
26 April 2022	Email, incoming	The YNLR emailed NexGen regarding NexGen's interest in the Spring 2022 Newsletter. The YNLR informed NexGen of the cost for a full-page as well as a half-page entry and advised that the content would need to be submitted by 13 May 2022.
28 April 2022	Email, outgoing	NexGen emailed the YNLR and advised of the attached document providing further examples of how the 'Athabasca Denesųliné Traditional Knowledge, Land Use, and Occupancy Information for the Project Environmental Assessment' Study has been incorporated into NexGen's Draft EIS. The examples provided were from the 'people/social' sections of the Draft EIS.
2 May 2022	Email, outgoing	NexGen emailed the YNLR, the CNSC, and the ENV, providing introductions for the three parties so that they could connect on the next steps for sharing the YNLR IKTLU Study for the Project. NexGen asked that the YNLR connect with the CNSC and the ENV to confirm and discuss the submission details regarding sharing the YNLR IKTLU Study as a public document as part of the Draft EIS submission.
16 May 2022	Email, outgoing	NexGen emailed the YNLR and advised of an attached submission for the Spring 2022 edition of the YNLR newsletter.
15 July 2022	Email, outgoing	NexGen emailed the YNLR and informed that the CNSC has completed the conformity review of the Draft EIS for the Project. NexGen advised that the CNSC would accept comments on the Draft EIS during a 90-day public comment period, which provides Indigenous Nations and Communities, members of the public, and government departments and agencies an opportunity to submit their views in writing to the CNSC on the information presented in the Draft EIS. NexGen advised that the CNSC has requested that all written comments be submitted by 12 October 2022 and provided the website address where the CNSC public comment process for the Project could be found. NexGen expressed thanks to the YNLR leadership and community members for the collaborative approach that contributed to the development of the Draft EIS and noted that NexGen looked forward to continued engagement throughout the lifespan of the Project.
19 August 2022	Email, incoming	The YNLR emailed NexGen requesting shape files to support the Draft EIS analysis and indicated that the YNLR Environmental Specialist would follow up with additional details.
19 August 2022	Email, incoming	The YNLR emailed NexGen to confirm the request for the shapefiles to assist with the YNLR analysis of the Draft EIS. The YNLR requested the shapefiles for the Indigenous and Other Land and Resource Use local and regional study areas.
19 August 2022	Email, outgoing	NexGen emailed the YNLR and advised that the request for shapefiles has been directed to the NexGen EA team and that NexGen would reply back as soon as possible.
29 August 2022	Email, incoming	The YNLR emailed NexGen inquiring if there was a status update regarding the YNLR's request for shapefiles pertaining to the Draft EIS.
29 August 2022	Email, outgoing	NexGen emailed the YNLR and attached a zipped file containing the Indigenous Land and Resource Use and Other Land and Resource Use shapefiles used in the Draft EIS. NexGen thanked the YNLR for reaching out with this request and encouraged the YNLR to continue to reach out with any additional requests or questions.
29 August 2022	Email, incoming	The YNLR emailed NexGen and thanked NexGen for providing the zipped file containing shapefiles used in the Draft EIS.
6 April 2023	Email, outgoing	NexGen emailed the YNLR providing the finalized Engagement Agreement for counter signature and indicated that they were excited to formalize this process moving forward with the YNLR. NexGen requested an executed copy of the Engagement Agreement and stated that a meeting could be arranged in the coming weeks.
17 May 2023	Email, incoming	The YNLR emailed NexGen providing the fully executed YNLR-NexGen Engagement Agreement. The YNLR stated they would reach out to NexGen soon to discuss an initial kick-off meeting in Saskatoon on 6 June 2023 or 8 June 2023 and looked forward to reviewing the draft press release regarding the agreement.

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Communication Date	Communication Method	Communication Summary
17 May 2023	Email, outgoing	NexGen emailed the YNLR and thanked them for sending the fully executed Engagement Agreement. NexGen stated they were excited to continue engaging with the YNLR communities and creating opportunities through the projects that NexGen was working on with the YNLR. NexGen indicated the draft press release would be sent to the YNLR once it has been reviewed and noted that 6 June 2023 or 8 June 2023 would work to schedule the initial kick off meeting. NexGen noted that they would be in touch to confirm a meeting time that would work best for the YNLR.
1 June 2023	Email, outgoing	NexGen emailed the YNLR regarding the upcoming JWG meeting on 8 June 2023 and provided the draft meeting presentation for review and comments. NexGen stated that updates on the EA/regulatory process, the 2023 winter and summer field programs being conducted by NexGen, and the Engagement Agreement were all included in the presentation. NexGen offered to adjust or remove the Agreement slides if the YNLR preferred to lead on the section and have YNLR-based slides. NexGen invited the YNLR to reach out if there was anything urgent.
1 June 2023	Email, incoming	The YNLR emailed NexGen regarding the draft meeting presentation for the upcoming JWG meeting on 8 June 2023 and provided comments and edits to the presentation for consideration. The YNLR invited NexGen to reach out if further discussion was required and expressed that the YNLR looked forward to the meeting.
5 June 2023	Email, outgoing	NexGen emailed the YNLR regarding the upcoming JWG meeting scheduled on 8 June 2023 and provided the draft meeting presentation with the YNLR's comments incorporated. NexGen invited the YNLR to reach out if there were any other comments or questions and expressed that they looked forward to the meeting.
7 June 2023	Email, outgoing	NexGen emailed the YNLR and provided the Saskatoon office-based job postings for Environmental Summer Student and Accounts Payable Summer Student. NexGen requested that the YNLR forward the postings to interested community members in Saskatoon who meet the education / experience requirements and included the application procedure.
8 June 2023	In-person meeting	NexGen and the YNLR met for a JWG kick off meeting. A high-level Project update and exploration program update was shared by NexGen, followed by a joint presentation of and discussion about the YNLR-NexGen Engagement Agreement.
12 July 2023	Email, outgoing	NexGen emailed the YNLR and thanked them for the JWG meeting held on 8 June 2023. NexGen provided responses to the YNLR questions regarding the Project EIS as a follow up to an action item from the JWG meeting. NexGen confirmed that a copy of the provincial Final EIS submission would be shared with the YNLR as soon as it had completed conformity review checks from the ENV. NexGen also informed the YNLR that there was no exact date for submission of the responses to the federal technical and public review comments to the CNSC and noted that NexGen was targeting having the submission to the CNSC completed in Q3 2023. NexGen explained that once the federal technical comment responses have been submitted, the CNSC would complete a 30-day conformance check, which would be followed by a 60-day technical review period. NexGen indicated the responses to the federal public comments would be submitted in parallel with the federal Final EIS and advised that there was no planned submission date yet. NexGen noted that a confirmation from the CNSC that the technical review comments have been resolved was required before the federal Final EIS could be submitted. NexGen indicated that a focused JWG meeting could be arranged if there were any public review comments submitted by the YNLR that required discussion and requested for the YNLR to confirm if the information provided addressed the questions from the JWG meeting.
25 July 2023	Email, outgoing	NexGen emailed the YNLR and advised that NexGen was working on completing the minutes from the JWG meeting held on 8 June 2023. NexGen requested for confirmation of the YNLR JWG members' full names, titles, and communities.

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Communication Date	Communication Method	Communication Summary
1 September 2023	Email, outgoing	NexGen emailed the YNLR advising that the ENV has completed its EA Technical Review for the Project and that NexGen has submitted the provincial Final EIS to the ENV. NexGen informed of the next steps under the provincial EA process and noted it was different from the federal EA public review process that occurred for the Draft EIS. NexGen stated they would be available to support ENV through the process if requested and would be happy to meet and discuss any questions regarding the provincial Final EIS or the provincial EA process with the YNLR. NexGen indicated the provincial Final EIS would be posted on the ENV's website for the commencement of the public review period and noted an updated link to the ENV website would be provided. NexGen also stated that a copy of the provincial Final EIS would be delivered to the YNLR on a USB drive on 1 September 2023 and listed the files included. NexGen updated the YNLR that they were in the final stages of completing responses to the federal technical and public review comments received on the Draft EIS through the federal EA review process with the CNSC and noted what the next steps would be. NexGen expressed they looked forward to scheduling a time to discuss the YNLR comments provided as part of the federal public review process. NexGen advised that they must also receive positive federal Licensing and provincial permitting decisions for the Project to be fully approved and for Construction to begin. NexGen invited the YNLR to reach out if there were any questions.
1 September 2023	Phone call, outgoing	NexGen called the YNLR to confirm receipt of the emails sent on 1 September 2023 regarding the provincial Final EIS and to see if there were any questions. NexGen confirmed that a copy of the provincial Final EIS and supporting documents would be provided on a USB drive to the YNLR. The YNLR confirmed the emails had been received and noted that the provincial Final EIS would be reviewed along with the YNLR JWG meeting minutes. NexGen indicated that the YNLR could reach out anytime if there were any questions.
1 September 2023	In-person meeting	NexGen dropped off a USB drive consisting of a copy of NexGen's provincial Final EIS and supporting documentation for the YNLR. NexGen left the USB drive with the YNLR's front reception.
5 September 2023	Email, outgoing	NexGen emailed the YNLR and provided a link to the notification regarding the public review period for NexGen's provincial Final EIS that has been posted on the ENV website. NexGen also included the link to the ENV website where the EIS and supporting documentation could be downloaded.
1 November 2023	In-person meeting	NexGen and the YNLR met to plan and discuss logistics for the upcoming YNLR JWG Rook I site tour planned on 20 November 2023.
20 November 2023	In-person meeting	NexGen and the YNLR JWG travelled to the Rook I site on 20 November 2023 and stayed overnight. On 21 November 2023, the JWG members toured the Rook I site, which included a tour of a drill site and the core processing facilities.
25 January 2024	Email, incoming	The YNLR emailed NexGen and followed up on the status of NexGen's responses to YNLR's comments on the EIS.
31 January 2024	Email, incoming	The YNLR emailed NexGen and requested a phone call to discuss NexGen's response to YNLR comments.
31 January 2024	Phone call, outgoing	NexGen called the YNLR following the email received from the YNLR earlier that day. NexGen stated they would like to meet with the YNLR to discuss the YNLR's issues and concerns relating to the Project and that a presentation was being prepared. NexGen and the YNLR agreed that NexGen would share the presentation with the YNLR for the YNLR to review prior to the meeting.
1 February 2024	Letter, outgoing	NexGen emailed the YNLR and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the YNLR to reach out if there were any questions.
2 February 2024	Email, incoming	The YNLR emailed NexGen expressing thanks for the engagement update letter emailed on 1 February 2024 and stated it would be reviewed.

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Communication Date	Communication Method	Communication Summary
8 February 2024	Email, outgoing	NexGen emailed the YNLR providing the presentation material created to define how NexGen was working on validating issues and concerns. NexGen advised that the EA team would like to review the presentation with the YNLR during the week of 12 February 2024 and expressed interest in arranging a subsequent meeting to go over the issues and concerns validation. NexGen proposed to meet on 12 or 14 February 2024 and inquired if the dates would work for the YNLR.
8 February 2024	Email, incoming	The YNLR emailed NexGen and thanked NexGen for providing the presentation material created to define how NexGen was working on validating issues and concerns. The YNLR requested for NexGen to send out a meeting invite for 12 February 2024 to review the presentation and listed the YNLR staff who would be attending.
8 February 2024	Email, outgoing	NexGen emailed the YNLR a calendar meeting invite for 12 February 2024 to review the process for validating issues and concerns as it relates to the Project. NexGen provided the meeting location and included a Microsoft Teams meeting link for the attendees attending virtually.
12 February 2024	In-person meeting	NexGen met with the YNLR to discuss updates on the regulatory process for the Project, including a collaborative process for discussing and validating the YNLR's issues and concerns on the Project.
15 February 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for the meeting held on 12 February 2024 to discuss and confirm the path forward for the issues and concerns process. NexGen attached the issues and concerns table with the consolidated issues and concerns identified by the YNLR and NexGen's responses for review. NexGen indicated a meeting invite for 4 March 2024 would be sent out to discuss any comments the YNLR may have on the issues and concerns table and next steps. NexGen inquired if the proposed date would work or if the YNLR required additional time to complete the review.
4 March 2024	Video conference	NexGen and the YNLR met to discuss the YNLR's issues and concerns on the Project. The YNLR noted they were encouraged by the issues and concerns table and the level of detail provided. The YNLR noted their preference was to focus on some key topics of consultation, woodland caribou conservation, and monitoring (with a particular focus on aquatic monitoring). The YNLR also noted their interest in joint efforts on development of management plans, monitoring programs, and collaboration opportunities, which NexGen agreed to discuss further at a subsequent meeting. The YNLR noted they would meet internally and then provide comments on the issues and concerns table back to NexGen.
6 March 2024	Email, outgoing	NexGen emailed the YNLR and provided the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project as part of the federal EA process. NexGen also included a link to the results on the Canadian Impact Assessment Registry for the Project. NexGen informed the YNLR that the comments from the Federal-Indigenous Review Team technical review were being reviewed and that NexGen was working to submit responses to all outstanding comments.
6 March 2024	Email, incoming	The YNLR emailed NexGen and thanked NexGen for the update on the results of the CNSC Federal-Indigenous Review Team review of NexGen's responses to the federal technical information requests and advice to proponent comments on the Project.
7 March 2024	Email, outgoing	NexGen emailed the YNLR and thanked the YNLR for the meeting held on 4 March 2024. NexGen inquired if there were any review comments on the YNLR issues and concerns table that could be shared and invited the YNLR to reach out if there were any questions needing a response in advance.
13 March 2024	Email, incoming	The YNLR emailed NexGen and provided the comments on the YNLR issues and concerns table for review in response to NexGen's 7 March 2024 email. The YNLR stated the comments were at a strategic level and confirms the engagement with NexGen has been positive, and emphasized the YNLR's desire to collaborate. The YNLR also confirmed availability for a discussion on a timeline for future input to NexGen at the technical level.
13 March 2024	Email, incoming	The YNLR emailed NexGen regarding the joint position to address changes to land management policy in northern Saskatchewan that was discussed during the meeting held on 4 March 2024. The YNLR inquired if NexGen received further direction and if NexGen was in the position to discuss a further scoping meeting for concept development.

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Communication Date	Communication Method	Communication Summary
14 March 2024	Email, outgoing	NexGen emailed the YNLR and confirmed that NexGen could hold a discussion on the land management process in northern Saskatchewan. NexGen stated the discussion could be coordinated through the NexGen Manager, Engagement and included as part of the follow-up discussion to the meeting held on 4 March 2024.
14 March 2024	Email, outgoing	NexGen emailed the YNLR acknowledging the YNLR comments on the issues and concerns table. NexGen advised the comments were being reviewed and revisions to the table would be made which would be shared with the YNLR for review. NexGen also indicated that the YNLR would be contacted to discuss the plan for subsequent discussions on the YNLR areas of interest including the land management process in northern Saskatchewan.
20 March 2024	Email, outgoing	NexGen emailed the YNLR providing the updated issues and concerns table for review. NexGen stated the revisions were highlighted and noted the responses to the YNLR comments were included. NexGen inquired if the YNLR was available during the week of 25 March 2024 to discuss a plan for subsequent discussions around the topics that the YNLR has specified and to confirm processes under the Engagement Agreement. NexGen indicated that the next steps surrounding the issues and concerns table could also be discussed in the proposed meeting.
27 March 2024	Phone call, outgoing	NexGen called the YNLR to follow up on the revised issues and concerns table sent to the YNLR during the week of 18 March 2024. The YNLR informed NexGen the revised table would be reviewed soon. NexGen proposed to arrange a meeting to confirm areas of interest and topics for future discussion and discuss the process under the Engagement Agreement. The YNLR provided the topics of interest identified and stated that an email would be sent to NexGen outlining the topics in more detail. The YNLR also stated that a summary regarding industry proponents and Indigenous Nations working together to streamline requirements under regulatory processes would be provided to NexGen. NexGen and the YNLR agreed that next steps would be to arrange scoping and technical engagement meetings.
28 March 2024	Email, incoming	The YNLR emailed NexGen and requested to postpone the proposed meeting during the week of 1 April 2024. The YNLR stated NexGen's Vice President, Community would be contacted, and additional information would be provided.
28 March 2024	Email, outgoing	NexGen emailed the YNLR and acknowledged the YNLR's request to postpone the meeting during the week 1 April 2024 and noted that the NexGen Vice President, Community was informed that the YNLR would be reaching out.
9 April 2024	In-person meeting	NexGen met with the YNLR regarding opportunities through the engagement agreement to look at adding support and a formal process to help the YNLR develop their internal Economic Development side through business opportunities.
17 April 2024	Letter, outgoing	NexGen emailed the YNLR and provided an engagement update letter. NexGen advised the purpose of the letter was to share updates on the Project including any updates on the environmental assessment process, to present a summary of the recent engagement activities completed, and to provide an outline of proposed upcoming engagement activities. NexGen invited the YNLR to reach out if there were any questions.
17 April 2024	Letter, outgoing	NexGen emailed the YNLR and provided an updated engagement letter for review.
7 May 2024	Email, outgoing	NexGen emailed the YNLR and followed up on the review status of the revised issues and concerns table. NexGen informed that additional meetings would be scheduled after the issues and concerns table was finalized and inquired if the YNLR would like to begin scheduling the meetings.
7 May 2024	Email, incoming	The YNLR emailed NexGen and informed that the revised issues and concerns table would be reviewed after 16 May 2024 due to a significant part of the YNLR resources currently involved in other time-sensitive tasks.
8 May 2024	Email, outgoing	NexGen emailed the YNLR expressing thanks for the update on the review status of the revised issues and concerns table. NexGen looked forward to hearing back from the YNLR after 16 May 2024.
16 May 2024	In-person meeting	NexGen and the YNLR met to discuss a draft business opportunities plan and the business opportunity notice process that NexGen uses.
13 June 2024	Email, outgoing	NexGen emailed the YNLR following up on the review status of the revised issues and concerns table and inquired if there were any questions.

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Communication Date	Communication Method	Communication Summary
17 June 2024	Text, outgoing	NexGen texted the YNLR about setting a meeting to discuss the issues and concerns table.
19 June 2024	Email, incoming	The YNLR emailed NexGen providing a letter with the YNLR responses to the issues and concerns table and indicated that the CNSC has been copied in the correspondence.
19 June 2024	Email, incoming	The YNLR copied NexGen in correspondence with the CNSC providing two letters with the YNLR comments on the NexGen Licence application for the Project in northern Saskatchewan.
20 June 2024	Email, incoming	The CNSC copied NexGen in correspondence with the YNLR acknowledging receipt of the letter with the YNLR comments on the NexGen License application for the Project. The CNSC advised the information would be considered during the technical review of NexGen's revised EIS submission.
5 July 2024	In-person meeting	NexGen met with the YNLR to discuss the letter received by the YNLR on 19 June 2024. NexGen noted that the letter was surprising to NexGen as discussions had been occurring with the YNLR to arrange meetings to discuss their issues and concerns as well as identified topics for further engagement. NexGen confirmed they would continue to work with the YNLR to discuss their specific issues and concerns and topics of interest. NexGen and the YNLR also discussed YNLR's business plans.
16 August 2024	Email, outgoing	NexGen emailed the YNLR following up on the issues and concerns table emailed on 19 June 2024 and inquired if it was considered complete or if there were additional YNLR feedback. NexGen proposed to begin discussions on the additional focus areas raised in previous meetings following the finalization of the issues and concerns table as next steps.
19 August 2024	Email, incoming	The YNLR emailed NexGen and indicated that a detailed response would be provided during the week of 26 August 2024 on the issues and concerns table.
19 August 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for the confirmation that a detailed response would be provided during the week of 26 August 2024 on the issues and concerns table.
4 September 2024	Email, outgoing	NexGen emailed the YNLR following up on the email dated 19 August 2024 regarding a request for YNLR feedback on the issues and concerns table and to arrange discussions to focus on specific topics of interest.
6 September 2024	Letter, outgoing	NexGen emailed the YNLR and attached an engagement update letter for the Project to share regular updates on the Project including any updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
17 September 2024	Email, incoming	The YNLR emailed NexGen and provided the letter and attachment dated 19 June 2024 with the YNLR responses to the issues and concerns table. The YNLR stated the responses in the letter addresses NexGen's inquiry emailed on 16 August 2024 as to whether the issues and concerns table was considered complete.
25 September 2024	In-person meeting	NexGen met with the YNLR to discuss business and employment. The letter sent by the YNLR Strategic Advisor was also discussed and a meeting for 29 October 2024 was proposed to discuss the requests in the letter further and to discuss how NexGen and the YNLR can continue to work together.
18 October 2024	Email, incoming	The YNLR emailed NexGen and provided the draft agenda for the meeting scheduled on 29 October 2024. The YNLR confirmed availability for an agenda discussion in advance of the meeting.
18 October 2024	Email, outgoing	NexGen emailed the YNLR acknowledging the draft agenda for the meeting scheduled on 29 October 2024.

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Communication Date	Communication Method	Communication Summary
22 October 2024	Phone call, outgoing	NexGen called the YNLR after missing an incoming call from YNLR earlier that morning. The YNLR noted they were preparing for the upcoming meeting between NexGen and the YNLR on 29 October 2024 and asked if NexGen had any questions in advance of the meeting. NexGen noted that they had received the proposed agenda from the YNLR and that they had no questions. The YNLR asked if NexGen would be providing a formal letter response to the YNLR letter dated 19 June 2024; NexGen replied that the preference would be to discuss these matters at the scheduled in-person meeting as opposed to writing a letter back without any discussion. NexGen noted that the topics that were raised in the YNLR's letter were topics that NexGen had already agreed to discuss with the YNLR prior to receiving the letter, and suggested that the meeting could be used to discuss the best path forward for having future discussions on these topics. The YNLR advised that two technical consultants would be joining the 29 October 2024 meeting virtually.
22 October 2024	Email, incoming	The YNLR emailed NexGen regarding the agenda for the meeting scheduled on 29 October 2024 and proposed to add an item.
23 October 2024	Email, outgoing	NexGen emailed the YNLR and confirmed the agenda could be revised as proposed.
29 October 2024	In-person meeting	NexGen met with the YNLR to discuss the YNLR's questions regarding the EIS and to determine topics of future breakout sessions for further discussion.
4 November 2024	Phone call, incoming	The YNLR phoned NexGen to request the proposed meeting dates that had been discussed at the 29 October 2024 meeting. NexGen confirmed that the caribou discussion had been proposed to be 27 November 2024 or 28 November 2024, dependent on availability, and that the other meeting to discuss monitoring plans had been proposed to occur in December sometime before 20 December 2024. NexGen noted that they were waiting to receive the list of topics from the YNLR that they wished to discuss at the proposed December 2024 meeting. The YNLR suggested to plan for the monitoring meeting to occur on 3 December 2024 or 6 December 2024, and said that they would provide draft agendas for both proposed meetings to help with planning.
6 November 2024	Email, outgoing	NexGen emailed the YNLR and provided the presentation for the proposed meeting to discuss an overview of NexGen's Caribou Mitigation and Offsetting Plan as a follow up to an action item from the October 2024 meeting. NexGen confirmed availability on 28 November 2024 to discuss the presentation and inquired if the timing would work for the YNLR. NexGen also followed up on the list of topics that the YNLR would be looking for more information on surrounding the Integrated Management System and for potential meeting dates.
7 November 2024	Phone Call	NexGen and the YNLR had a phone call regarding the date of 28 November 2024 that was proposed for the introductory meeting to NexGen's Caribou Mitigation and Offsetting Plan. The YNLR noted they had a conflict during that day and proposed 26 November 2024 as an alternative meeting date; NexGen confirmed they would discuss that date with the NexGen Environment team that would be presenting. The YNLR noted that if that date did not work, that the other YNLR team members could still meet so that the meeting could still occur.
12 November 2024	Email, outgoing	NexGen emailed the YNLR and proposed to schedule a meeting to provide an overview of NexGen's Caribou Mitigation and Offsetting Plan on 26 November 2024. NexGen inquired if the date and timing would work for the YNLR or if there were other alternative preferred dates.
18 November 2024	Email, outgoing	NexGen emailed the YNLR and inquired if the proposed 26 November 2024 meeting to introduce the Caribou Mitigation and Offsetting Plan would work or if YNLR had preferred alternative dates.
18 November 2024	Email, incoming	The YNLR emailed NexGen and stated two other YNLR representatives have been copied in the correspondence to confirm that the proposed 26 November 2024 meeting to introduce the Caribou Mitigation and Offsetting Plan would work. The YNLR indicated that, if required, the earliest alternative date would be 2 December 2024 for the next meeting and listed the agenda discussion items. The YNLR noted that there would likely be not enough time to discuss aquatic issues, including monitoring issues, during the meeting and outlined that the two topics would be dealt with at the second proposed technical level meeting.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
18 November 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for forwarding the proposed November 2024 meeting to introduce the Caribou Mitigation and Offsetting Plan to two other YNLR representatives to confirm if the date would work. NexGen also requested for the detailed topic list for the second technical meeting to identify the Subject Matter Experts or consultants that NexGen would need to coordinate with for the meeting.
20 November 2024	Phone Call	NexGen and the YNLR had a phone call to confirm 26 November 2024 for the meeting at which NexGen would present an introduction to the Caribou Mitigation and Offsetting Plan developed for the Project. The YNLR stated they would follow up with an email to confirm the date, as well as to provide agenda topics and proposed dates for the next meeting.
20 November 2024	Email, incoming	The YNLR emailed NexGen and confirmed availability for the Caribou Mitigation and Offsetting Plan introduction meeting on 26 November 2024. The YNLR requested for the location of the meeting and for NexGen to send the meeting invite to two YNLR representatives to join virtually. The YNLR also provided several available dates for the second technical meeting on aquatics and monitoring for consideration and listed the tentative agenda discussion items.
20 November 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for confirming availability for the Caribou Mitigation and Offsetting Plan introduction meeting on 26 November 2024. NexGen advised that the meeting invite with a Teams link would be sent out for the attendees joining virtually and stated NexGen could host the meeting in the NexGen Saskatoon office with a working lunch. NexGen also acknowledged the YNLR's availability in December 2024 for the second technical meeting and stated the proposed dates and agenda would be discussed with the EA team for feedback.
21 November 2024	Email, outgoing	NexGen emailed the YNLR and provided a federal EA process update. NexGen informed the YNLR that the CNSC has confirmed that all the information requests received as part of the federal technical review have been successfully addressed by NexGen and advised that the review was now complete. NexGen included a link to the results of the federal technical review posted on the Canadian Impact Assessment Registry. NexGen stated a Final EIS package would be submitted to the CNSC and outlined the process involved as well as informed that the next steps in the federal approval process would include establishing a Commission hearing date for the Project. NexGen expressed thanks to YNLR for the engagement on the Project and looked forward to continued collaboration.
26 November 2024	In-person meeting	NexGen met with the YNLR and presented on the Caribou Mitigation and Offsetting Plan that was being developed for the Project. Additional discussion following the presentation focused on cumulative effects, biodiversity, the potential for a land management plan to be developed by the Province of Saskatchewan, and how NexGen and the YNLR could continue to collaborate on the YNLR's topics of interest.
28 November 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for the meeting held on 26 November 2024 as well as for sharing the YNLR's proposed agenda topics for the second technical meeting planned to discuss aquatics and monitoring. NexGen proposed a revised agenda for consideration to better align with the technical detail that NexGen would be able to currently present. NexGen proposed to schedule the meeting on 16 December 2024, 17 December 2024, or 18 December 2024 or early January 2025 and requested for the YNLR to confirm which date would be preferred.
4 December 2024	Email, incoming	The YNLR emailed NexGen and proposed to schedule the second technical meeting on 16 December 2024 with one YNLR representative attending in person and two others attending virtually.
5 December 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for confirming that 16 December 2024 would work to schedule the second technical level meeting. NexGen informed that the slide deck being developed based on the proposed agenda would not be completed until end of the week of 13 December 2024 due to NexGen staff travel schedules and would not allow for the YNLR to review prior to the meeting. NexGen stated the meeting would need to be moved to early January 2025 if the YNLR preferred to review the presentation in advance.
5 December 2024	Email, incoming	The YNLR emailed NexGen and confirmed that the meeting invite for the 16 December 2024 second technical meeting could be sent out. The YNLR stated that questions that arise from the NexGen presentation could be addressed in a subsequent meeting.
5 December 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for the confirmation that the meeting invite for the December 2024 meeting could be sent out.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
5 December 2024	Email, outgoing	NexGen emailed the YNLR a Teams meeting invite for 16 December 2024. NexGen included the agenda discussion items and noted in-person attendees were also welcome to join the meeting from NexGen's Saskatoon office.
16 December 2024	In-person meeting	NexGen met with the YNLR to share a presentation focused on aquatic and monitoring topics of interest to the YNLR, including the aquatic-related results from the EA for the Project, an overview of the Best Available Technology and Techniques Economically Achievable process, and NexGen's approach to monitoring for the Project, which focused on an overview of the Integrated Management System and the Environmental Protection Program. Additional discussion focused on engagement and sharing information with communities. NexGen and the YNLR agreed to setup a subsequent meeting once monitoring plans for the Project are further advanced and finalized.
16 December 2024	Email, outgoing	NexGen emailed the YNLR and expressed thanks for the meeting held on 16 December 2024. NexGen attached the meeting presentation slide deck and invited the YNLR to reach out if there were any questions or additional information needed.
18 December 2024	Letter, outgoing	NexGen emailed the YNLR and attached an engagement update letter for the Project to share updates on the Project, including updates on the EA process, to present a summary of the recent engagement activities completed, and to provide an outline of ongoing and proposed upcoming engagement activities.
12 February 2025	Email, outgoing	NexGen emailed the YNLR to inform of the completion of the CNSC review of NexGen's federal Final EIS submission for the Project and confirmation of the CNSC's acceptance of the Final EIS on 28 January 2025. NexGen outlined next steps with the CNSC including the EA Report and public hearing for the Project EA and License Application.
26 February 2025	Email, outgoing	NexGen emailed the YNLR to follow up on a previous email about the regulatory updates for the Project and inquired if there were any questions and offered to arrange a meeting to discuss any additional topics of interest for the YNLR.
19 March 2025	Email, outgoing	NexGen emailed the YNLR to provide a Project update regarding the official public Commission hearing dates with the CNSC. NexGen advised that the hearing has been scheduled for 19 November 2025 and 9 February 2026 to 13 February 2026, and provided a link to apply for participant funding to attend, due 9 May 2025. NexGen provided a link to view additional updates or details regarding the Project and the federal EA process and offered to discuss how NexGen can support and help to prepare the YNLR for participation at the public hearing.
4 April 2025	Email, incoming	The YNLR emailed NexGen responding to an email thread regarding an upcoming Athabasca Land Protection Committee meeting on 6 May 2025 in Saskatoon. The YNLR invited NexGen to attend and present an update on the Project and inquired about what time worked best as well as noted that a meeting to prepare the agenda would need to be organized if NexGen accepts the invite.
7 April 2025	Email, outgoing	NexGen emailed the YNLR responding to an email thread regarding meeting on 6 May 2025 in Saskatoon. NexGen accepted the invite to attend and present an update on the Project and inquired what length of time was available for the update presentation.
7 April 2025	Letter, outgoing	NexGen emailed the YNLR and provided the March 2025 engagement update letter for the Project. The letter detailed updates on the provincial and federal approvals processes, presented a summary of the recent engagement activities completed, and provided an outline of ongoing and proposed upcoming engagement activities.
8 April 2025	Email, incoming	The YNLR emailed NexGen regarding the upcoming Athabasca Land Protection Committee meeting. The YNLR inquired whether two hours would be sufficient for the presentation.
8 April 2025	Email, outgoing	NexGen emailed the YNLR regarding the upcoming Athabasca Land Protection Committee meeting. NexGen advised that two hours for the Project update presentation was plenty.
9 April 2025	In-person meeting	NexGen met with the YNLR for an update meeting and discussed economic development, the engagement agreement, and any new or outstanding concerns. The YNLR representative was not aware of any concerns; however, indicated that they would confirm internally.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
15 April 2025	Email, incoming	The YNLR emailed NexGen regarding the upcoming Athabasca Land Protection Committee meeting on 6 May 2025 in Saskatoon. The YNLR advised that NexGen had been added to the agenda and inquired if further description should be included in the agenda beyond 'Project update'.
25 April 2025	Email, outgoing	NexGen emailed the YNLR to announce the acceptance of the Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. NexGen described next steps to develop a plan to achieve the accepted Caribou Mitigation and Offsetting Plan strategy and transition to an implementation focus with the Woodland Caribou Working Group.
25 April 2025	Email, incoming	The YNLR emailed NexGen regarding the announcement of the accepted Caribou Mitigation and Offsetting Plan by the Government of Saskatchewan. The YNLR congratulated NexGen for achieving this milestone and requested a copy of the Caribou Mitigation and Offsetting Plan.
25 April 2025	Phone Call	NexGen had a call with the YNLR regarding the update that NexGen had emailed with respect to the Caribou Mitigation and Offsetting Plan. The YNLR congratulated NexGen on the Caribou Mitigation and Offsetting Plan approval and requested if a copy of the Caribou Mitigation and Offsetting Plan could be shared with the YNLR. NexGen replied that they would confirm with the necessary NexGen team members and would respond to the YNLR the following week.
30 April 2025	Email, outgoing	NexGen emailed the YNLR regarding the announcement of the accepted Caribou Mitigation and Offsetting Plan and the request by the YNLR to receive a copy. NexGen provided a copy of the Caribou Mitigation and Offsetting Plan and requested that it be treated as confidential and not be shared outside of the YNLR.
30 April 2025	Email, incoming	The YNLR emailed NexGen to follow up on the upcoming Athabasca Land Protection Committee meeting. The YNLR advised NexGen of a change in the agenda and inquired if one and a half hours would be sufficient for the Project update presentation. The YNLR invited NexGen to join for lunch after the presentation, inquired if further description should be included in the agenda beyond 'Project update', and requested that any materials to add to the Athabasca Land Protection Committee meeting packages be forwarded by 2 May 2025.
30 April 2025	Email, outgoing	NexGen emailed the YNLR regarding the update to the upcoming Athabasca Land Protection Committee meeting agenda. NexGen informed that the new truncated time slot was sufficient and provided an updated description for the presentation in the agenda, noting that the presentation would be forwarded on 2 May 2025.
2 May 2025	Phone call, incoming	The YNLR called NexGen to extend gratitude for being provided a copy of the Caribou Mitigation and Offsetting Plan and confirmed the understanding that it was a confidential document. The YNLR congratulated NexGen for efforts put towards the development of the Caribou Mitigation and Offsetting Plan, and along with displaying appreciation, NexGen noted that feedback was welcome and offered to arrange a meeting to discuss further if the YNLR would like to do so. The YNLR expressed interest in discussing additional opportunities in the future and agreed with NexGen to continue to maintain open communication over any topics of interest or future initiatives.
2 May 2025	Email, outgoing	NexGen emailed the YNLR regarding the upcoming the CNSC public Commission hearing date for the Project. NexGen provided a reminder for the 9 May 2025 deadline to apply for participant funding directly from the CNSC to attend the hearing and included a link to the application.
2 May 2025	Email, outgoing	NexGen emailed the YNLR regarding the upcoming Athabasca Land Protection Committee meeting on 6 May 2025 in Saskatoon. NexGen forwarded a copy of the presentation that would be used at the meeting and offered to answer any questions or provide additional information in advance if required.
5 May 2025	Email, incoming	The YNLR emailed NexGen to extend appreciation regarding the receipt of NexGen's presentation materials for the upcoming Athabasca Land Protection Committee meeting.
6 May 2025	In-person meeting	NexGen met with the YNLR to present at the YNLR Athabasca Lands Protection Committee meeting. NexGen shared a presentation focused on updates for the Project, which included an overview of the Project and regulatory updates for the Project, environmental protection initiatives and programs that NexGen is undertaking, and a summary of recent YNLR and NexGen engagement initiatives.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
7 May 2025	Email, incoming	The YNLR emailed NexGen to extend gratitude for NexGen's participation in attending and presenting at the 6 May 2025 Athabasca Lands Protection Committee meeting. The YNLR included the list of all meeting attendees.
8 May 2025	Email, outgoing	NexGen emailed the YNLR acknowledging the gratitude from YNLR for attending and presenting at the 6 May 2025 Athabasca Lands Protection Committee meeting. NexGen noted that 'water and monitoring' breakout meetings would be coordinated by the end of the following week.
20 May 2025	Email, outgoing	NexGen emailed the YNLR to provide notes for review regarding agenda development for the next YNLR and NexGen meeting. NexGen outlined the agreed agenda topics, which included an overview of NexGen's Strategic Monitoring Plans and Operational Monitoring Plans, and requested YNLR input prior to engagement with various NexGen team members on content.
21 May 2025	Email, incoming	The YNLR emailed NexGen regarding the notes for review regarding agenda development for the next YNLR and NexGen meeting. The YNLR confirmed the agenda, proposed a meeting date between 4 June 2025 and 6 June 2025, and included a list of the YNLR attendees to participate both in-person and virtually.
27 May 2025	Email, outgoing	NexGen emailed the YNLR to coordinate more frequent recurring JWG meetings. NexGen requested that the YNLR propose possible meeting dates in August 2025 and December 2025.
4 June 2025	Email, incoming	The YNLR emailed NexGen regarding the coordination of more frequent recurring JWG meetings. Agreeing with increasing meeting frequency, the YNLR inquired about the time commitment for the meetings and proposed possible meeting dates in August 2025 and December 2025 for in-person attendance or late November 2025 for greater availability.
23 July 2025	Email, outgoing	NexGen emailed the YNLR regarding the coordination of more frequent recurring JWG meetings. NexGen provided availability between 26 August 2025 to 29 August 2025 and advised that the meeting required two hours to present an update, answer questions, and receive feedback. As an alternative, NexGen suggested meeting following the 1 October 2025 meeting that was planned with other YNLR staff to discuss Environmental Monitoring plans, so that those discussions could be incorporated into the JWG updates. For the December 2025 meeting, NexGen offered to coordinate a virtual meeting to accommodate the busy month or to schedule for early 2026 if preferred.
30 July 2025	Email, incoming	The YNLR emailed NexGen regarding coordinating two JWG meetings in 2025. The YNLR informed that the August 2025 dates were no longer available and suggested meeting either in person on 18 September 2025 or virtually following the 1 October 2025 meeting.
6 August 2025	Email, outgoing	NexGen emailed the YNLR regarding coordinating two JWG meetings in 2025. NexGen advised that due to a scheduling conflict, NexGen was unable to attend the proposed meeting on 18 September 2025 and requested preferred dates in October 2025 for an in-person or virtual meeting.
12 August 2025	Letter, outgoing	NexGen emailed the YNLR and provided the August 2025 engagement update letter for the Project. The letter shared updates on the provincial and federal approvals processes for the Project, highlighting the upcoming two part public Commission hearing. Completed engagement activities from 2025 were listed in the letter, as well as the ongoing and proposed engagement activities.
12 August 2025	Email, incoming	The YNLR emailed NexGen regarding a request to coordinate a firm date for the upcoming meeting to discuss the details of NexGen's monitoring plans.
14 August 2025	Email, outgoing	NexGen emailed the YNLR regarding coordinating a firm date for an upcoming meeting to discuss the details of NexGen's monitoring plans. NexGen inquired whether the placeholder date of 1 October 2025 remained available and requested to be provided with preferred times or alternative dates. NexGen indicated that a draft agenda would be created and provided for review.

Table B-7: Ya'thi Néné Lands and Resource

Communication Date	Communication Method	Communication Summary
14 August 2025	Email exchange	NexGen exchanged emails with the YNLR regarding coordinating a date for the meeting to discuss the details of NexGen's monitoring plan. The YNLR confirmed that 1 October 2025 was suitable, though recommended waiting for a response from other the YNLR meeting attendees prior to solidifying the date. To provide assistance towards creating an agenda for the meeting, the YNLR recommended topics of interest surrounding all aspects of monitoring at an operational level, particularly aquatic monitoring, in anticipation for the first CNSC public hearing for the Project. The YNLR offered to contribute further assistance in the agenda development, should it be required by NexGen.

YNLR = Ya'thi Néné Lands and Resources; BLDFN = Black Lake Denesųliné First Nation; CNSC = Canadian Nuclear Safety Commission; EA = Environmental Assessment; EIS = Environmental Impact Statement; ENV = Saskatchewan Ministry of Environment; FLDFN = Fond du Lac Denesųliné First Nation; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group.

Table B-8: Black Lake Denesųliné First Nation

Communication Date	Communication Method	Communication Summary
3 May 2019	Letter, outgoing	NexGen sent a letter to provide notification of the commencement of the EA for the Project.
5 September 2019	Update meetings with leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
3 October 2019	In-person meeting	NexGen met with the YNLR, FLDFN, and BLDFN to present an update on the Project and an overview of the Project Description, including: <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; and ▪ engagement.
11 August 2020	Letter, incoming	The BLDFN sent NexGen a letter and advised NexGen that approval had been granted for the YNLR to communicate directly with NexGen regarding the IKTLU Study.
27 January 2022	Video conference	NexGen met with the YNLR, FLDFN, and BLDFN to provide an update presentation to Leadership. Presentation topics included: <ul style="list-style-type: none"> ▪ overview of the company; ▪ overview of the Project; ▪ Project status update; and ▪ EA update. <p>Following the presentation, discussion focused on the underground tailings management facility and mine plans, engagement opportunities, business and contracting opportunities related to the Project, and a potential site tour/visit to the Rook I site. NexGen and the YNLR agreed to meet soon to follow up on the action items and to discuss a potential engagement agreement between the YNLR and NexGen.</p>

BLDFN = Black Lake Denesųliné First Nation; EA = Environmental Assessment; FLDFN = Fond du Lac Denesųliné First Nation; IKTLU = Indigenous Knowledge and Traditional Land Use; CNSC = Canadian Nuclear Safety Commission; YNLR = Ya'thi Néné Lands and Resources.

Table B-9: Fond du Lac Denesųliné First Nation

Communication Date	Communication Method	Communication Summary
3 May 2019	Letter, outgoing	NexGen sent a letter to provide notification of the commencement of the EA for the Project.
21 May 2019	Phone call, outgoing	NexGen returned a call from the FLDFN from the same day. The FLDFN expressed interest in the Project and stated that their community should be consulted. The FLDFN confirmed receipt of the notification letter dated 3 May 2019.
20 June 2019	Phone call, outgoing	NexGen called the FLDFN to determine when the FLDFN would like to meet as they indicated they were planning to be in Saskatoon, Saskatchewan on 20 June 2019 and would be interested in meeting if schedules allowed.
21 June 2019	Text exchange	NexGen and the FLDFN exchanged texts in which the FLDFN indicated that they were not able to meet as previously proposed; however, they may be available to meet in the evening of 21 June 2019 (meeting was subsequently not held).
5 September 2019	Update meetings with leadership	The CNSC hosted a meeting for Indigenous leaders from northern Saskatchewan to provide an overview of the role of the CNSC and updates on CNSC regulated projects, including the Project.
3 October 2019	In-person meeting	NexGen met with the YNLR, FLDFN, and BLDFN to present an update on the Project and an overview of the Project Description, including: <ul style="list-style-type: none"> ▪ regulatory framework; ▪ Project information; ▪ existing environment; ▪ environmental interactions; and ▪ engagement.
27 November 2019	Video conference	NexGen met with the FLDFN to discuss a potential business opportunity and the power generation options for the Project.
8 October 2021	Video conference	NexGen met with the YNLR and the FLDFN to discuss the YNLR's IKTLU Study and how the information from the IKTLU Study will be used in NexGen's EIS as well as the options for submitting the IKTLU Study to the regulators.
27 January 2022	Video conference	NexGen met with the YNLR, FLDFN, and BLDFN to provide an update presentation to Leadership. Presentation topics included: <ul style="list-style-type: none"> ▪ overview of the company; ▪ overview of the Project; ▪ Project status update; and ▪ EA update. <p>Meeting materials were provided by NexGen in advance of the meeting. Following the presentation, discussion focused on the underground tailings management facility and mine plans, engagement opportunities, business and contracting opportunities related to the Project, and a potential site tour/visit to the Rook I site. NexGen and the YNLR agreed to meet soon to follow up on the action items and to discuss a potential engagement agreement between the YNLR and NexGen.</p>

BLDFN = Black Lake Denesųliné First Nation; EA = Environmental Assessment; EIS = Environmental Impact Statement; FLDFN = Fond du Lac Denesųliné First Nation; IKTLU = Indigenous Knowledge and Traditional Land Use; YNLR = Ya'thi Néné Lands and Resources.

Appendix C Summary of Issues and Concerns Identified by Indigenous Nations

Abbreviations

Abbreviation	Definition
ACFN	Athabasca Chipewyan First Nation
BNDN	Birch Narrows Dene Nation
BRDN	Buffalo River Dene Nation
CNSC	Canadian Nuclear Safety Commission
COPC	constituent of potential concern
CRDN	Clearwater River Dene Nation
DFO	Fisheries and Oceans Canada
EA	Environmental Assessment
EIS	Environmental Impact Statement
ETP	effluent treatment plant
ID	identification
IKTLU	Indigenous Knowledge and Traditional Land Use
JWG	Joint Working Group
LPA	local priority area
LSA	local study area
MN-S	Métis Nation – Saskatchewan
MN-S NR2	Métis Nation – Saskatchewan Northern Region 2
NexGen	NexGen Energy Ltd.
Project	Rook I Project
RFD	reasonably foreseeable development
RSA	regional study area
STP	sewage treatment plant
TSD	Technical Support Document
UGTMF	underground tailings management facility
VC	valued component
YNLR	Ya'thi Néné Lands and Resources

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List of Attachments

Attachment C-1	Indigenous Nation Issues and Concerns Validation Letters
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Table C-1 through Table C-6 present summaries of key issues and concerns raised by Indigenous Groups during engagement activities conducted during the Rook I Project (Project) Environmental Assessment (EA) process. Example sources of information include Indigenous Knowledge and Traditional Land Use (IKTLU) Studies, Joint Working Group (JWG) meetings with primary Indigenous Groups, and feedback received during community information sessions. The summary tables include issues and concerns raised by the Clearwater River Dene Nation (CRDN); Métis Nation – Saskatchewan (MN-S), including members of the MN-S Northern Region 2 (NR2); Birch Narrows Dene Nation (BNDN); Buffalo River Dene Nation (BRDN); Athabasca Chipewyan First Nation (ACFN); and Ya’thi Néné Lands and Resources (YNLR). Each issue or concern is represented by an issue statement, a summary response, a discussion of where and how the issue or concern was addressed in the Environmental Impact Statement (EIS), and the key mitigations and accommodations proposed to address the issue or concern.

Identification, presentation, and due consideration of local Indigenous Groups’ input through the early and ongoing engagement processes has validated, informed, and influenced aspects of Project design and the EIS. The majority of issues and concerns have links to most or all of the sections within the EIS. For brevity, the most pertinent sections of the EIS that apply to the issue or concern are presented within the tables. For example, a potential concern related to effects of the Project to water quality may have links to Project design, the consideration of alternative means, hydrogeology, hydrology, water quality, and numerous environmental and human receptors. In consideration of this interconnected nature of the EIS, only the most relevant factors related to addressing the issue or concern are presented. This approach allows the reader to efficiently understand how the issue or concern was primarily addressed.

Table C-1: Summary of Issues and Concerns Received from the Clearwater River Dene Nation and Responses

Issue ID	Topic (or Theme)	CRDN Key Interests and Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
CRDN-001	Engagement	Concern about how NexGen would balance engagement activities among communities and Indigenous Groups.	<p>Engagement with local Indigenous Groups is foundational to the responsible development of the Project. NexGen has always valued and respected the culture, interests, and aspirations of the communities where it operates and will continue to do so. NexGen established the LPA based on feedback from Indigenous Groups and communities to focus NexGen engagement on the communities who will be directly affected by the Project.</p> <p>A variety of engagement methods and activities have been implemented to monitor and validate NexGen's approach, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Groups and communities.</p> <p>Engagement with Indigenous Groups and communities will continue to take place throughout the Project lifespan. Engagement programs will continue to evolve in collaboration with Indigenous Groups and communities and consider engagement approaches and protocols already developed or being developed. Engagement will continue to be tailored to the unique needs of each Indigenous Group, which includes regular evaluation to verify that the engagement program is meeting their needs.</p>	<p>Section 1 (Introduction): Section 1.1.6 (Working with People)</p> <p>Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.3 (Engagement Framework), Section 2.5.2 (Indigenous Engagement Methods), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2B (Summary of Issues and Concerns Identified by Indigenous Groups)</p>	<ul style="list-style-type: none">▪ Signed Study Agreements with all four primary Indigenous Groups that, among other things, include the following:<ul style="list-style-type: none">○ Develop a JWG structure for each Indigenous Group to support the inclusion of Indigenous Knowledge into the EA process and to facilitate regular, ongoing engagement.○ Explore special interest topics for each Indigenous Group.○ Establish a Community Coordinator position in each Indigenous Group to act as the primary contact between NexGen and the Indigenous Group.▪ Develop customized engagement strategies for Indigenous Groups and stakeholders.▪ Implement an Indigenous and Public Engagement Program to share information on Project plans and activities.▪ Implement Benefit Agreements that include the establishment of an Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.
CRDN-002	Engagement	Concern that NexGen would not conduct thorough engagement with Indigenous Groups.	<p>Engagement with local Indigenous Groups is foundational to the responsible development of the Project. NexGen has always valued and respected the culture, interests, and aspirations of the communities where it operates and will continue to do so.</p> <p>Engagement with Indigenous Groups began prior to commencement of the preparation of the EIS and has continued to the present; engagement will continue through all phases of the Project.</p> <p>A variety of engagement methods and activities have been implemented to monitor and validate NexGen's approach, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Groups.</p>	<p>Section 1 (Introduction): Section 1.1.6 (Working with People)</p> <p>Section 2 (Engagement): Section 2.3 (Engagement Framework), Section 2.5.2 (Indigenous Engagement Methods), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2B (Summary of Issues and Concerns Identified by Indigenous Groups)</p>	<ul style="list-style-type: none">▪ As a foundational principle, NexGen acknowledges and values the community interests and aspirations of those potentially affected by the Project. NexGen fosters trusting relationships that facilitate collaboration and optimize benefits to Indigenous Groups and Project stakeholders by:<ul style="list-style-type: none">○ respecting the diverse cultures and perspectives of those with whom the Project interacts;○ proactively and transparently engaging with Project-affected communities;○ enhancing workers' awareness of the history, traditions, and rights of Indigenous Peoples;○ supporting the economic participation of local communities;○ seeking to provide opportunities resulting from Project benefits to local communities, especially opportunities with the ability to last beyond the Project lifespan; and○ providing clear and timely information to those who have a direct interest in the Project.▪ Implement Benefit Agreements that include the establishment of an Implementation Committee and any necessary subcommittees to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Engagement with Indigenous Groups will continue to take place throughout the Project lifespan. Engagement programs have been and will continue to evolve in collaboration with Indigenous Groups and consider engagement approaches and protocols already developed by the communities.▪ Engagement will continue to be tailored to the unique needs of each Indigenous Group, which includes regular evaluation to verify that the engagement program is meeting their needs.

Table C-1: Summary of Issues and Concerns Received from the Clearwater River Dene Nation and Responses

Issue ID	Topic (or Theme)	CRDN Key Interests and Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
CRDN-003	Cumulative Effects	Concern about cumulative effects, especially with two proposed uranium mines in close proximity to Patterson Lake. Desire to understand the methods used for cumulative effects assessments and if the predicted results can be trusted.	<p>The EIS explains the methodology of how potential cumulative effects of the Project; previous, existing, and approved projects; and RFDs were assessed.</p> <p>The potential cumulative effects of the Project and RFDs were considered throughout the EIS. Individual disciplines (Sections 7, 9 to 11, and 13 to 19) further describe the assessment of potential cumulative effects specific to each discipline. These sections also describe the uncertainties associated with the assessment of cumulative effects, where appropriate.</p> <p>The RFD Case assessed the residual effects from the Project plus the effects from other previous, existing, approved, and future projects and activities. The rationale for completing or not completing an RFD Case is provided in each discipline section. In slight contrast to the effects analyses for the Base and Application cases, which are largely quantitative, the analysis for the RFD Case was quantitative where possible and qualitative where necessary, based on the information available. As a scenario within the RFD Case (where applicable), potential effects from climate change were considered within the EIS.</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 7 (Air Quality, Noise, and Climate Change): Section 7.2.5.2 (Reasonably Foreseeable Development Case), Section 7.3.5.2 (Reasonably Foreseeable Development Case), Section 7.4.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 9 (Hydrology): Section 9.6.2 (Reasonably Foreseeable Development Case), Section 9.6.3 (Reasonably Foreseeable Development Case [including Climate Change])</p> <p>Section 10 (Surface Water and Sediment Quality): Section 10.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 13 (Vegetation): Section 13.5.1.2 (Reasonably Foreseeable Development Case), Section 13.5.2.2 (Reasonably Foreseeable Development Case), Section 13.5.3.2 (Reasonably Foreseeable Development Case), Section 13.5.4.2 (Reasonably Foreseeable Development Case)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.5.1.2 (Reasonably Foreseeable Development Case), Section 14.5.2.2 (Reasonably Foreseeable Development Case), Section 14.5.3.2 (Reasonably Foreseeable Development Case), Section 14.5.4.2 (Reasonably Foreseeable Development Case), Section 14.5.5.2 (Reasonably Foreseeable Development Case), Section 14.5.6.2 (Reasonably Foreseeable Development Case), Section 14.5.7.2 (Reasonably Foreseeable Development Case), Section 14.5.8.2 (Reasonably Foreseeable Development Case), Section 14.5.9.2 (Reasonably Foreseeable Development Case), Section 14.5.10.2 (Reasonably Foreseeable Development Case), Section 14.5.11.2 (Reasonably Foreseeable Development Case)</p> <p>Section 15 (Human Health): Section 15.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 17 (Other Land and Resource Use): Section 17.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 18 (Economy): Section 18.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 19 (Community Well-Being): Section 19.5.2 (Reasonably Foreseeable Development Case)</p>	<ul style="list-style-type: none">▪ The RFD Case includes the Base Case, Application Case, and RFDs. This case was used to identify and assess potential cumulative effects on VCs and intermediate components (i.e., relative to existing conditions) derived from the addition of the proposed Project and RFDs. For the purposes of the EA, RFDs are defined as projects and activities that fit any of the first three and both of the last two criteria from the list below:<ul style="list-style-type: none">○ are currently under regulatory review or have officially entered a formal regulatory application process;○ have been publicly disclosed by other proponents;○ may be induced by the Project;○ have the potential to change the Project or the effects predictions; and○ occur in the spatial assessment boundary defined by the VCs and intermediate components.▪ A key criterion for selecting other projects to include in the EA for a discipline is that those projects must cause similar effects on the same VCs or intermediate components influenced by the Project (Hegmann et al. 1999). Accordingly, an RFD Case was not required for all VCs and intermediate components as it depended on whether or not effects from the RFDs would have the potential to overlap with the selected VCs and intermediate components within the spatial and temporal assessment boundaries defined for the Project:<ul style="list-style-type: none">○ The Fission Patterson Lake South Project (i.e., another proposed uranium mine in close proximity to Patterson Lake) was deemed an RFD based on the criteria listed above.

Table C-1: Summary of Issues and Concerns Received from the Clearwater River Dene Nation and Responses

Issue ID	Topic (or Theme)	CRDN Key Interests and Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
CRDN-004	Project Information	The CRDN expressed a lack of understanding about Project Construction, Operations, and Closure phases. A desire to learn more about the Project as information became available was conveyed.	<p>Through a collaborative process, NexGen and the CRDN determined the appropriate methods for Project engagement, culminating in the Study Agreement signed in 2019. NexGen has been respectful in following the terms of the Study Agreement. For example, the Study Agreement included capacity funding for the CRDN to hire a Community Coordinator, with one of the key purposes of the role to work with NexGen to prepare and coordinate information packages and communications for Project-related engagement activities.</p> <p>Project information was provided during the engagement process and is detailed within the EIS.</p> <p>The EIS describes the Project phases and design components and activities, including the extraction process and the decommissioning and reclamation plans at Project Closure.</p> <p>NexGen is committed to continue meeting with the CRDN to ensure Project information is properly conveyed and understood.</p>	<p>Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.5.2 (Indigenous Engagement Methods), Section 2.6.1.1 (Summary of Indigenous Engagement Activities)</p> <p>Section 5 (Project Description): Section 5.4 (Project Components), Section 5.5 (Project Activities)</p>	<ul style="list-style-type: none">▪ NexGen and the CRDN collaboratively determined the appropriate methods for engagement, culminating in the Study Agreement signed in 2019.▪ Through mechanisms such as the JWGs and June 2022 community information sessions, information on the Project was shared with the CRDN members, including discussion of activities conducted through each of the Construction, Operations, and Closure Phases.▪ Additional communication methods were established based on feedback received from Indigenous Groups, including the CRDN, to promote understanding of the Project through the broader community. These included developing JWG summaries for Indigenous Groups to share with community members, developing and circulating Community Newsletters, and conducting radio announcements providing Project updates.▪ Establish an Implementation Committee to provide a forum for regular communication and information exchange between NexGen and communities.▪ NexGen will continue to work with the CRDN to implement the best methods to convey Project information to the community and execute these methods accordingly.
CRDN-005	Community Well-Being	Potential for increased social and family issues due to an influx of workers and capital (i.e., gambling, drinking, substance abuse, and family violence).	Amplification of community issues from increased disposable income was considered in the EA through potential changes to societal and cultural well-being and health well-being, which were two of the measurement indicators for the community well-being VC.	<p>Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations) Table 19.4-1 (Effects Pathways for Community Well-Being), Pathway ID CWB-04, Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ Provide employment readiness training for employees.▪ Develop and implement human resource policies (e.g., employee and family assistance program) to assist workers in finding information and referral services for family-related resources, as required.▪ Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.▪ Establish an Implementation Committee to provide a forum for regular communication and information exchange between NexGen and communities for effective management of Benefit Agreement commitments and for the early resolution of issues and/or disputes that may arise.
CRDN-006	Human Health	Concern about human health (e.g., cancer) and radiation risks for workers, and how these would be monitored.	<p>Uranium mines and mills are required to satisfy licence and permitting requirements from the CNSC and provincial authorities. For this reason, radiation risks for nuclear energy workers were not assessed within the EIS; rather, these risks are managed through the Radiation Protection Program and Health and Safety Program.</p> <p>The incremental radiation doses to all human receptors during the Project lifespan and the far-future projection were assessed.</p>	<p>Section 5 (Project Description): Section 5.7 (Integrated Management System)</p> <p>Section 15 (Human Health): Section 15.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, Section 15.5.1.2 (Carcinogens), Section 15.5.1.3 (Radionuclides and Radon), Section 15.8 (Monitoring, Follow-up, and Adaptive Management)</p>	<ul style="list-style-type: none">▪ The management system approach for the Project would include a Radiation Protection Program to keep worker radiological exposures as low as reasonably achievable. The Radiation Protection Program would include dosimetry and contamination monitoring:<ul style="list-style-type: none">○ Exposures to gamma radiation, long-lived radioactive dust, radon progeny, and radon gas would be routinely monitored for workers designated as nuclear energy workers.○ Chemical, physical, or biological health and safety hazards encountered by workers during all phases of the Project would be monitored in accordance with established sample collection and analysis methods to quantify exposure and risk to workers and confirm the effectiveness of applicable controls.▪ In addition, NexGen would implement the Environmental Protection Program, which would describe the processes required to monitor and characterize emissions from Project facilities and activities, monitor and characterize the quality of the environment to assess the effectiveness of mitigations, and to continually improve environmental protection performance throughout all Project phases.
CRDN-007	Access, Indigenous Land and Resource Use	Increased development and access will result in increased competition from non-Indigenous recreational hunters and land users.	Changes to the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and effects from increased access and competition for resources was considered in the EA.	<p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations) Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-04, Section 16.4.2 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Use existing road infrastructure, including existing access road and bridge crossing.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practiced.▪ Identify Indigenous land users in Security Program supporting documentation and outline the process to allow continued access to areas of importance.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the province under the Institutional Control Program.

Table C-1: Summary of Issues and Concerns Received from the Clearwater River Dene Nation and Responses

Issue ID	Topic (or Theme)	CRDN Key Interests and Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
CRDN-008	Country Foods, Community Well-Being	Concern about ability to harvest country foods and associated implications surrounding food security and community well-being.	<p>Changes to the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and changes in abundance and distribution was considered in the EA.</p> <p>The importance of traditional diets and food security for Indigenous Groups is acknowledged as an important component of community well-being. In the EA, country foods was considered in a secondary pathway related to the involvement in Project-related employment potentially reducing opportunities for resource harvesting, which could affect the amount of country foods in a traditional diet.</p>	<p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use), Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.5.1.2 (Availability of Fish, Plants, and Wildlife for Harvesting)</p> <p>Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Effects Pathways for Community Well-Being), Pathway ID CWB-03, Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Work with local communities to develop culturally sensitive employment policies to facilitate involvement in resource harvesting activities.▪ Support and promote Indigenous community participation and employment in the traditional economy.▪ Work with local Indigenous Groups and communities to develop fishing policies that consider both fisheries protection and traditional use activities.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
CRDN-009	Human Health, Harvested Resources	Potential for human health risk from consuming harvested resources (i.e., vegetation, animals, and fish) that may be contaminated.	<p>Emission and deposition of fugitive dust, radon, criteria air contaminants, and suspended solids as well as discharge of treated effluent and site runoff were assessed as potential effects that may adversely affect human health receptors through food ingestion.</p> <p>Emissions and effluent discharges will be in accordance with provincial standards and licence/permit conditions criteria established by regulators through provincial permitting and federal licensing processes.</p>	<p>Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, HH-02, HH-03, HH-04, Section 15.5.1.1 (Non-carcinogens), Section 15.5.1.2 (Carcinogens), Section 15.5.1.3 (Radionuclides and Radon)</p>	<ul style="list-style-type: none">▪ Optimize haul routes to reduce fuel consumption and emissions from equipment. Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.▪ Primarily use liquid natural gas for power generation, which generates lower emissions per unit of energy produced than diesel, for on-site power generation.▪ Install and operate an ETP and a STP to reduce release of COPCs (e.g., major ions, metals, radionuclides) to the environment and discharge treated effluent and treated sewage to Patterson Lake.▪ Monitor treated effluent and treated sewage flow and quality.▪ Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.▪ Collect and monitor contact water to determine whether treatment is required prior to release to the environment.▪ Implement a Project-specific Environmental Protection Program.▪ Implement a Project-specific Industrial Air Source Environmental Protection Plan^(a).▪ Implement a Project-specific Effluent Monitoring Plan^(a) that includes monitoring the quality of treated effluent prior to release to the environment.▪ Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring and adaptive management based on ambient air quality standards, and water quality monitoring and adaptive management if necessary.
CRDN-010	Noise, Indigenous Land and Resource Use	Potential for loss of aesthetic appreciation due to noise disturbance.	<p>Key Project aspects such as an underground mining method and underground disposal of tailings reduce the amount of required infrastructure and equipment on surface. The reduced surface infrastructure results in a smaller footprint, and subsequently, smaller-sized surface equipment is required. These elements contribute to lower potential for the creation of noise disturbance.</p> <p>Changes to the quality of the Indigenous land use experience related to sensory disturbance was considered in the EA and was a measurement indicator for Indigenous land and resource use.</p>	<p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-03, Section 16.5.1.3.1 (Noise)</p>	<ul style="list-style-type: none">▪ Implement procedures to reduce noise levels such as: enclosing or dampening equipment in process buildings where the total sound power level is expected to be more than approximately 80 A-weighted decibels, where feasible; and using noise suppression (i.e., mufflers) on vehicles and inspect regularly to make sure noise suppression systems are functioning properly.▪ Implement Benefit Agreements including the establishment of an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.▪ Implement an Indigenous and Public Engagement Program that includes both engaging Indigenous land users to share Project information and address any issues as they arise and sharing environmental monitoring results with local communities. The program would include a Project feedback and grievance mechanism to record and action issues identified.

Table C-1: Summary of Issues and Concerns Received from the Clearwater River Dene Nation and Responses

Issue ID	Topic (or Theme)	CRDN Key Interests and Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
CRDN-011	Surface Water, Fishing	Concern about Project effects on waterbodies affecting the ability to harvest fish, including commercial harvests.	<p>Changes to access and the area available for land and resource use were assessed in the EA and changes to the availability and quality of fish for harvesting were assessed in the pathway analyses. Both the access and the area available for land and resource use and availability of fish and wildlife for harvesting were measurement indicators in the assessment of Indigenous land and resource use and other land and resource use.</p> <p>NexGen is committed to maintaining diverse, open, and transparent two-way communication channels that build trust and confidence of local Indigenous Groups and the public; and monitoring and assessing against indicators and targets based on science and Indigenous and Local knowledge.</p>	<p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-01, ILU-02, Section 16.4.3 (Primary Pathways), Section 16.5.1.1 (Access to and Area Available for Land and Resource Use), Section 16.5.1.2.1 (Fishing)</p> <p>Section 17 (Other Land and Resource Use): Section 17.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 17.4 (Project Interactions and Mitigations), Table 17.4-1 (Potential Adverse Effects Pathways for Other Land and Resource Use), Pathway ID OLU-01, OLU-03, Section 17.4.2 (Secondary Pathways), Section 17.5.1.1 (Access to and Area Available for Land and Resource Use)</p>	<ul style="list-style-type: none">Implement mitigations that avoid and limit effects on fish, such as:<ul style="list-style-type: none">Install and operate an ETP and a STP to reduce release of COPCs (e.g., major ions, metals, radionuclides) to the environment and discharge treated effluent and treated sewage to Patterson Lake.To the extent practical, construct work areas to avoid critical or sensitive habitat (e.g., riparian zones) following best practices and regulatory requirements.Install appropriate erosion and sediment control measures, as required. Regularly inspect erosion and sediment control measures to confirm they are functioning as planned, and perform any required maintenance, as needed.Establish appropriate site drainage.Apply DFO's <i>Measures to Avoid Causing Harm to Fish and Fish Habitat</i> (DFO 2019b) to minimize potential adverse effects on aquatic resources.Implement a Project-specific Environmental Monitoring Plan.Implement a Project-specific Effluent Monitoring Plan^(a).Implement a Project-specific Groundwater Protection and Monitoring Plan^(a).Implement Indigenous and Public Engagement Program to share information on Project plans and activities. The program would include a Project feedback and grievance mechanism to record and action issues identified.Establish an Environmental Committee to monitor environmental performance of the Project.Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.Implement Benefit Agreements including the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.
CRDN-012	Navigability	Project effects limiting the ability to travel along the waterways within the CRDN traditional territory.	For the EA, the changes in access to and areas available for Indigenous land and resource use was a measurement indicator and was assessed, including consideration for potential changes in access to waterways or surface water elevations because of the Project.	Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Land and Resource Use)	<ul style="list-style-type: none">N/A
CRDN-013	Water Quality	Potential for Project effects on water quality in the region, especially Patterson Lake and the Clearwater River.	Several effects pathways assessed Project components/activities effects on local and regional waterbodies and watercourses. Primary effects pathways that were assessed included deposition of fugitive dust emissions on waterbodies, deposition of criteria air contaminant emissions on waterbodies, discharge of treated effluent, discharge of treated sewage, seepage from the waste rock storage areas during construction and Operations, and runoff and seepage from the waste rock storage areas and underground tailings management facility following Closure. In addition, a number of secondary pathways were considered in the EA.	Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Adverse Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-01, SWQ-02, SWQ-03, SWQ-04, SWQ-05, SWQ-06, SWQ-08, SWQ-09, SWQ-10, Section 10.4.2 (Secondary Pathways), Section 10.5.1 (Application Case)	<ul style="list-style-type: none">Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.Monitor treated effluent flow and quality.Treat sewage to appropriate release limits in accordance with provincial standards and licence/permit conditions.Monitor treated sewage flow and quality.Implement a Project-specific Industrial Air Source Environmental Protection Plan^(a).Implement Project-specific monitoring programs (e.g., Effluent Monitoring Plan^(a), Environmental Monitoring Plan) that include ambient air monitoring, surface water quality monitoring, sediment quality monitoring and adaptive management, if necessary.Implement a Project-specific Environmental Protection Program.Implement a Project-specific Groundwater Protection and Monitoring Plan^(a).Implement a Project-specific Mine Waste Management Plan and site water management procedures.

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CRDN-014	Water	Concern regarding the capture, management, and treatment of water, including high-water events.	<p>Through the Project design phases, NexGen has consolidated the surface infrastructure layout (i.e., buildings clustered together) to minimize the footprint, and subsequently, the volume of contact water requiring capture and/or treatment.</p> <p>The EIS describes the infrastructure, management, and treatment of water and effluent. The potential risks to the Project associated with major precipitation events were also assessed and determined that all scenarios had a low risk level.</p>	<p>Section 5 (Project Description): Section 5.4.5 Site Water Management</p> <p>Section 22 (Effects of the Environment): Section 22.6.3 Major Precipitation Events</p>	<ul style="list-style-type: none">Reduce fresh water consumption to minimize fresh surface water usage and withdrawals.Divert non-contact water to the extent practicable and allow for discharge directly to the receiving environment. Manage non-contact water that cannot be diverted away as contact water.Collect, capture, and contain contact water. Reuse contact water where possible. Treat and manage water quality relative to environmental release targets as required before release to the environment.To maintain channel integrity, both diversion ditches and collection ditches would be provided with erosion control measures reflective of ditch slopes and flows rates, where required.The Emergency Preparedness and Response Program would include processes for responding to and mitigating the effects of major precipitation events as required. In addition, site water management processes would be developed and implemented that include direction for monitoring effectiveness of site water management infrastructure.During Construction and Operations, a Preliminary Decommissioning and Reclamation Plan would be developed and periodically updated to reflect changing site-specific conditions and effects of major precipitation events on engineered cover systems for the potentially acid generating and non-potentially acid generating waste rock storage areas, as required.
CRDN-015	Safety, Tailings	Concern regarding the safety of storing tailings in the UGTMF.	<p>NexGen is dedicated to minimizing potential effects on the environment throughout all phases of the Project through incorporating proven best practices and designs around mine planning and tailings management.</p> <p>The safety of mine tailings storage on people and the environment was considered and assessed in the EIS:</p> <ul style="list-style-type: none">potential for seepage from the UGTMF after Closure;potential for the Project to cause adverse effects on human health from various Project sources, including the UGTMF;potential accident and malfunction scenarios that could affect the UGTMF; andpotential effects of a seismic event on the Project, including the UGTMF.	<p>Section 8 (Hydrogeology): Section 8.4 (Project Interactions and Mitigations), Table 8.4-1 (Potential Effects Pathways for Groundwater Quantity and Quality), Pathway ID HG-04, Section 8.4.3 (Primary Pathways), Section 8.5.1 (Application Case)</p> <p>Section 10 (Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Adverse Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-06, Section 10.4.3 (Primary Pathways), Section 10.5.1 (Application Case)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-01, Section 11.4.3 (Primary Pathways), Section 11.5.2 (Application Case)</p> <p>Section 13 (Vegetation): Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-11, Section 13.4.2 (Secondary Pathways)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-14, Section 14.4.2 (Secondary Pathways)</p> <p>Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-06, Section 15.4.3 (Primary Pathways), Section 15.5.1 (Application Case)</p> <p>Section 21 (Accidents and Malfunctions): Section 21.6.2 (Selection of Bounding Scenarios), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations),</p>	<ul style="list-style-type: none">The design of the tailings transfer system would be completed in accordance with the American Society of Mechanical Engineers B31.2 – 2020, Process Piping code. American Society of Mechanical Engineers B31.3 is a mechanical code that deals mostly with mechanical safety to prevent sudden release of energy (e.g., pipe bursts).An Environmental Protection Program and an Emergency Preparedness and Response Program would be implemented for the Project and would include mitigation and emergency response measures related to the potential for a leak or spill associated with the tailings transfer pipe.Use engineered cemented paste backfill and tailings to control source concentrations.Apply binder to reduce permeability in backfill and tailings.Engineer the tailings geochemistry to control source concentrations.Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.

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Issue ID	Topic (or Theme)	CRDN Key Interests and Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 21.6.6 (Bounding Scenario 4) Section 22 (Effects of the Environment): Section 22.6.7 (Seismic Events)	
CRDN-016	Wildlife	Potential for Project effects on moose (<i>Alces alces</i>) populations and moose habitat.	The assessment of potential Project effects on moose included the measurement indicators of habitat availability, habitat distribution, and survival and reproduction. Primary pathways assessed included habitat loss, habitat alteration, and sensory disturbance. A number of no pathways and secondary pathways were also assessed in the EA.	Section 14 (Wildlife and Wildlife Habitat): Section 14.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-01, W-02, W-03, W-04, W-05, W-06, W-07, W-08, W-09, W-10, W-11, W-12, W-13, W-14, W-15, W-16, W-18, W-19, W-20, W-21, W-22, W-23, W-24, W-25, Section 14.4.1 (No Pathways), Section 14.4.2 (Secondary Pathway), Section 14.5.2.1 (Application Case)	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing the use of cleared areas for Project activity;○ using existing road infrastructure, including the existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement an Environmental Protection Program that includes no harassing, feeding, or approaching wildlife.▪ Establish an Implementation Committee that will discuss the appropriate level of opportunity for the workforce to conduct land and resource use activities while on shift.▪ Minimize areas of vegetation clearing and soil disturbance.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.
CRDN-017	Access, Knowledge Transmission	Concern regarding limitation of access to land, including the effect that this may have on transferring traditional knowledge to younger generations.	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA. Continued ability to participate in Indigenous land and resource use activities was included as an assessment endpoint, which considered the importance of intergenerational transmission of knowledge.</p>	Section 5 (Project Description): Section 5.3.2 Design Objectives and Guiding Principles Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Indigenous Land and Resource Use)	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practiced.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the province under the Institutional Control Program.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.

a) The name of this specific Project document has evolved since the development of this table; however, the function of, and processes considered in, this document are still covered within documents forming part of the Integrated Management System developed for the Project. The original document name has been retained for consistency with the table provided to the CRDN.
CNSC = Canadian Nuclear Safety Commission; CRDN = Clearwater River Dene Nation; EIS = Environmental Impact Statement; EA = environmental assessment; JWG = Joint Working Group; UGTMF = underground tailings management facility; VC = valued component; RFD = reasonably foreseeable development; LPA = local priority area; ETP = effluent treatment plant; STP = sewage treatment plant; COPC = constituent of potential concern; N/A = not applicable.

Table C-2: Summary of Issues and Concerns Received from the Métis Nation – Saskatchewan (including the Métis Nation – Saskatchewan Northern Region 2) and Responses

Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
MN-S-001	Access; Indigenous Land and Resource Use	Concern that industrial activities may threaten freedoms, access to land, use of land, and ability to transmit traditional knowledge to younger generations	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA. Continued ability to participate in Indigenous land and resource use activities was included as an assessment endpoint, which considered the importance of intergenerational transmission of knowledge.</p>	<p>Section 5 (Project Description): Section 5.3.2 Design Objectives and Guiding Principles</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints) Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Indigenous Land and Resource Use)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">◦ optimizing use of cleared areas for Project activity;◦ using existing road infrastructure, including existing access road and bridge crossing;◦ storing tailings underground; and◦ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Implement a chance find procedure during land clearing activities.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">◦ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and◦ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
MN-S-002	Vegetation; Wildlife	Potential effects of dust on vegetation and wildlife.	<p>Fugitive dust was assessed as potential effects may adversely change soil quality and affect the availability, distribution, and condition of vegetation.</p> <p>Sensory disturbance (e.g., dust) can alter wildlife movement and behaviour and adversely affect wildlife habitat availability and wildlife abundance and distribution.</p> <p>Fugitive dust emissions and associated constituents may cause changes in air, soil, and water quality, which can adversely affect wildlife health, survival, and reproduction through inhalation and ingestion of soil/water and food sources.</p>	<p>Section 13 (Vegetation): Section 13.4 (Project Interactions and Mitigation), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-04, Section 13.4.2 (Secondary Pathways)</p> <p>Section 14 (Wildlife and Wildlife Habitat), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-03, W-10, Section 14.4.2 (Secondary Pathways), Section 14.5.1.1 (Application Case), Section 14.5.2.1 (Application Case), Section 14.5.3.1 (Application Case), Section 14.5.4.1 (Application Case), Section 14.5.5.1 (Application Case), Section 14.5.6.1 (Application Case), Section 14.5.7.1 (Application Case), Section 14.5.8.1 (Application Case), Section 14.5.9.1 (Application Case), Section 14.5.10.1 (Application Case), Section 14.5.11.1 (Application Case)</p>	<ul style="list-style-type: none">▪ Establish and enforce speed limits on site and access roads to reduce dust production.▪ Limit vehicle speed on unpaved site roads to reduce fugitive dust during Construction and Operations.▪ Optimize haul routes to reduce fuel consumption and emissions from equipment.▪ Limit total suspended particulate emissions during Construction by enforcing a 25 km/h speed limit for heavy equipment involved in material movement and earthworks on the mine / mill terrace. This speed limit does not apply to site road traffic or the haul route from the headworks to the waste rock piles.▪ Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.▪ Implement a Project-specific Environmental Monitoring Plan that includes soil quality and ambient air monitoring.▪ Implement a Project-specific Environmental Protection Program.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.

Table C-2: Summary of Issues and Concerns Received from the Métis Nation – Saskatchewan (including the Métis Nation – Saskatchewan Northern Region 2) and Responses

Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
MN-S-003	Cumulative Effects	Potential for cumulative effects from industrial projects (e.g., Fort McMurray area effects combined with Project effects).	<p>The EIS explains the methodology of how potential cumulative effects of the Project; previous, existing, and approved projects; and RFDs were assessed.</p> <p>The potential cumulative effects of the Project and RFDs were considered throughout the EIS. Individual disciplines (Sections 7, 9 to 11, and 13 to 19) further describe the assessment of potential cumulative effects specific to each discipline. These sections also describe the uncertainties associated with the assessment of cumulative effects, where appropriate.</p> <p>The RFD Case assessed the residual effects from the Project plus the effects from other previous, existing, approved, and future projects and activities. The rationale for completing or not completing an RFD Case is provided in each discipline section. In slight contrast to the effects analyses for the Base and Application cases, which are largely quantitative, the analysis for the RFD Case was quantitative where possible and qualitative where necessary, based on the information available. As a scenario within the RFD Case (where applicable), potential effects from climate change were considered within the EIS.</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 7 (Air Quality, Noise, and Climate Change): Section 7.2.5.2 (Reasonably Foreseeable Development Case), Section 7.3.5.2 (Reasonably Foreseeable Development Case), Section 7.4.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 9 (Hydrology): Section 9.6.2 (Reasonably Foreseeable Development Case), Section 9.6.3 (Reasonably Foreseeable Development Case [including Climate Change])</p> <p>Section 10 (Surface Water and Sediment Quality): Section 10.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 13 (Vegetation): Section 13.5.1.2 (Reasonably Foreseeable Development Case), Section 13.5.2.2 (Reasonably Foreseeable Development Case), Section 13.5.3.2 (Reasonably Foreseeable Development Case), Section 13.5.4.2 (Reasonably Foreseeable Development Case)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.5.1.2 (Reasonably Foreseeable Development Case), Section 14.5.2.2 (Reasonably Foreseeable Development Case), Section 14.5.3.2 (Reasonably Foreseeable Development Case), Section 14.5.4.2 (Reasonably Foreseeable Development Case), Section 14.5.5.2 (Reasonably Foreseeable Development Case), Section 14.5.6.2 (Reasonably Foreseeable Development Case), Section 14.5.7.2 (Reasonably Foreseeable Development Case), Section 14.5.8.2 (Reasonably Foreseeable Development Case), Section 14.5.9.2 (Reasonably Foreseeable Development Case), Section 14.5.10.2 (Reasonably Foreseeable Development Case), Section 14.5.11.2, (Reasonably Foreseeable Development Case)</p> <p>Section 15 (Human Health): Section 15.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 17 (Other Land and Resource Use): Section 17.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 18 (Economy): Section 18.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 19 (Community Well-Being): Section 19.5.2 (Reasonably Foreseeable Development Case)</p>	<ul style="list-style-type: none">▪ The RFD Case includes the Base Case, Application Case, and RFDs. This case was used to identify and assess potential cumulative effects on VCs and intermediate components (i.e., relative to existing conditions) derived from the addition of the proposed Project and RFDs. For the purposes of the EA, RFDs are defined as projects and activities that fit any of the first three and both of the last two criteria from the list below:<ul style="list-style-type: none">○ are currently under regulatory review or have officially entered a formal regulatory application process;○ have been publicly disclosed by other proponents;○ may be induced by the Project;○ have the potential to change the Project or the effects predictions; and○ occur in the spatial assessment boundary defined by the VCs and intermediate components.▪ A key criterion for selecting other projects to include in the EA for a discipline is that those projects must cause similar effects on the same VCs or intermediate components influenced by the Project (Hegmann et al. 1999). Accordingly, an RFD Case was not required for all VCs and intermediate components as it depended on whether or not effects from the RFDs would have the potential to overlap with the selected VCs and intermediate components within the spatial and temporal assessment boundaries defined for the Project.<ul style="list-style-type: none">○ The Fission Patterson Lake South Project (i.e., another proposed uranium mine in close proximity to Patterson lake) was deemed an RFD based on the criteria listed above.▪ Establish an Environmental Committee to monitor environmental performance of the Project.

Table C-2: Summary of Issues and Concerns Received from the Métis Nation – Saskatchewan (including the Métis Nation – Saskatchewan Northern Region 2) and Responses

Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
MN-S-004	Engagement	Lack of engagement to date with cabin owners and trappers in the areas around Patterson Lake.	<p>Engagement activities began prior to commencement of the EA process in 2019 and have continued to the present; engagement will continue through all phases of the Project.</p> <p>A variety of engagement methods and activities have been implemented to monitor and validate NexGen's approach, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Groups.</p> <p>The N-19 fur block overlaps the Project footprint and surrounding area. NexGen conducted a workshop on 9 July 2021 with members of the N-19 Trappers Association in La Loche. A second meeting was held on 28 February 2022.</p>	<p>Section 1 (Introduction): Section 1.1.6 (Working with People)</p> <p>Section 2 (Engagement): Section 2.3 (Engagement Framework), Section 2.5.2 (Indigenous Engagement Methods), Section 2.5.4 (Public Engagement Methods), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2B (Summary of Issues and Concerns Identified by Indigenous Groups), Appendix 2D (Summary of Public Engagement Activities)</p>	<ul style="list-style-type: none">▪ The foundation for the Indigenous engagement program is built on knowledge of community values, a commitment to high standards, and an understanding of lessons learned from other existing uranium operations in northern Saskatchewan. A variety of engagement methods and activities have been and will continue to be implemented to monitor and validate NexGen's approach to Project development, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Groups.▪ Engagement with Indigenous Groups will continue to take place throughout the Project lifespan. Engagement programs have been and will continue to evolve in collaboration with Indigenous Groups and consider engagement approaches and protocols already developed by the communities. Engagement will continue to be tailored to the unique needs of each Indigenous Group, which includes regular evaluation to verify that the engagement program is meeting their needs.▪ Engagement to date has also included establishing relationships and meeting with representatives of the N-19 Trappers Association. Continued engagement with N-19 trappers would continue through the implementation of an Indigenous and Public Engagement Program to share information on Project plans and activities.▪ Implement an Indigenous and Public Engagement Program that includes, among other activities, sharing monitoring results with local communities, engagement of trappers and Indigenous land users to share Project information and address any issues as they arise, and sharing of environmental monitoring results with local communities.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
MN-S-005	Engagement	Concern about not understanding the provided information and ability to provide meaningful feedback. Flexible scheduling would allow subject matter experts to attend meetings.	<p>As part of the Study Agreements signed with the MN-S, NexGen committed to providing capacity funding for the JWG engagement, the retention of technical support by the MN-S, and the completion of a self-directed IKTLU Study.</p> <p>The COVID-19 pandemic limited travel for all parties. In lieu of the ability to meet regularly in person, video conference calls with Indigenous Groups were conducted regularly.</p> <p>NexGen's engagement activities have continually evolved to promote the opportunity for effective information exchange and dialogue. This approach to engagement has been consistent since NexGen was formed and will remain a priority for the company throughout all phases of the Project.</p> <p>The engagement methods and activities developed for the Project include a built-in degree of flexibility in recognition of the differences between each of the Indigenous Groups. For example, JWG meeting summaries were created, in part, to provide information for Indigenous Groups who elected not to attend certain JWG meetings.</p>	<p>Section 2 (Engagement): Section 2.3 (Engagement Framework), Section 2.5.2 (Indigenous Engagement Methods), Section 2.5.6 (Engagement Challenges), Section 2.6.1.1 (Summary of Indigenous Engagement Activities), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2F (Public Engagement Materials)</p>	<ul style="list-style-type: none">▪ Consistent with NexGen's life cycle approach to engagement, ongoing planning and design will continue to consider feedback received through Project engagement activities.▪ An objective of NexGen's Engagement Framework is to present opportunities for Indigenous Groups to provide comments and feedback.▪ NexGen is committed to incorporating engagement feedback throughout the Project lifespan. This approach has been consistent through early engagement activities, has continued during the EA process, and will continue as more opportunities to share knowledge become available.▪ NexGen's engagement program has and will continue to evolve through the lifespan of the Project, with specific engagement methods adapted to meet the changing needs of the Indigenous Groups.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise; and○ the establishment of an Environmental Committee to monitor environmental performance of the Project.

Table C-2: Summary of Issues and Concerns Received from the Métis Nation – Saskatchewan (including the Métis Nation – Saskatchewan Northern Region 2) and Responses

Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
MN-S-006	Engagement	Ability to communicate Project information with broader community members.	<p>The engagement between NexGen and the MN-S, including multiple approaches used to convey information with the MN-S community members, was summarized in the EIS. Individualized Indigenous Group engagement for the MN-S is discussed. The EIS discusses how COVID-19 influenced the engagement program and discusses planned engagement activities with communities throughout the life of the Project.</p> <p>NexGen has honoured the MN-S request to conduct Project engagement through the MN-S while respectfully exploring means to keep the MN-S NR2 Locals and citizens informed, particularly of business, employment, and educational opportunities, as these were identified by the MN-S NR2 representatives as important.</p> <p>NexGen is committed to working with the MN-S and the MN-S NR2 representatives to verify that engagement information is reaching the MN-S NR2 citizens in the LPA and will continue to work on ways to assist the MN-S with Project engagement.</p> <p>Public materials created to assist Indigenous Groups with broader community engagement (e.g., JWG summaries) are discussed within the EIS.</p>	Section 2 (Engagement): Section 2.5.2 (Indigenous Engagement Methods), Section 2.5.6 (Engagement Challenges), Section 2.6.1.1 (Summary of Indigenous Engagement Activities), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2F (Public Engagement Materials)	<ul style="list-style-type: none">Engagement with Indigenous Groups will continue to take place throughout the Project lifespan. Engagement programs have been and will continue to evolve in collaboration with Indigenous Groups and consider engagement approaches and protocols already developed by the communities. Engagement will continue to be tailored to the unique needs of each Indigenous Group, which includes regular evaluation to verify that the engagement program is meeting their needs.Implement Benefit Agreements, including:<ul style="list-style-type: none">the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise; andthe establishment of an Environmental Committee to monitor environmental performance of the Project.
MN-S-007	Community Well-Being	Potential negative effects of increased incomes and employment schedules (i.e., shift work) on community well-being (e.g., family dynamics and mental health).	<p>Amplification of community issues from increased disposable income was considered in the EA through potential changes to societal and cultural well-being and health well-being, which were two of the measurement indicators for the community well-being VC.</p> <p>The effect of time spent of workers away from their communities and families participating in the worker rotation system was considered in the assessment through changes to social adaptability.</p>	Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints) Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Effects Pathways for Community Well-Being), Pathway ID CWB-02, CWB-04, Section 19.4.3 (Secondary Pathways), Section 19.4.4 (Primary Pathways)	<ul style="list-style-type: none">Provide employment readiness training for employees.Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.Develop and implement human resource policies (e.g., employee and family assistance program) to assist workers in finding information and referral services for family-related resources, as required.Establish an Implementation Committee to provide a forum for regular communication and information exchange between NexGen and communities for effective management of Benefit Agreement commitments and the early resolution of issues and/or disputes that may arise.Work with local communities to develop culturally sensitive employment policies to address both recruitment and retention barriers.Provide dedicated space for Elders to be available to support employees to assist with employee retention.Implement an Indigenous and Public Engagement Program to effectively engage with communities on Project activities, effects, mitigation, and monitoring to keep people informed and provide opportunities to provide feedback for continual improvement through a grievance mechanism.Implement provisions of Benefit Agreements, including funding and human resources to support initiatives related, but not limited, to culture, traditional values, employment, training, and economic development.
MN-S-008	Education and Training	Developing education, training, and business opportunities for community members to facilitate employment at the Project.	<p>Maximizing value in a way that makes a lasting, positive impact environmentally, socially, and economically is fundamental to NexGen's approach.</p> <p>NexGen will continue to prioritize training, employment, and business opportunities for the local communities closest to the Project.</p> <p>Employment, income, and training opportunities was assessed as an effects pathway for the economy VC.</p>	Section 1 (Introduction): Section 1.2.1 (Purpose of the Rook I Project and Justification) Section 18 (Economy): Section 18.4 (Project Interactions and Mitigations), Table 18.4-1 (Effects Pathways for Economy), Pathway ID E-01, Section 18.4.1 (Beneficial Pathways), Section 18.4.3 (Secondary Pathways)	<ul style="list-style-type: none">Implement a tailored local workforce recruitment strategy to confirm that the LPA residents are fully aware of and understand access to Project employment opportunities.Work with relevant training institutions to facilitate delivery of certified and accredited training and recruitment programs for construction and mining-related skills targeted at employment opportunities for the LPA residents and continue to provide scholarship and summer student opportunities.Work with local communities to develop culturally sensitive employment policies to address both recruitment and retention barriers.Use best efforts to provide qualified local residents with a first preference for employment and training opportunities.Establish a mentoring program to support long-term participation of the LPA residents in the Project workforce.Prioritize advancement of qualified local residents into increasingly senior positions.Set a long-term aspirational target of 75% of the Project's workforce being composed of the LPA residents.Design procurement practices to increase involvement of local businesses within the LSA and RSA including providing information to communities on the size and timing of contracting opportunities.

Table C-2: Summary of Issues and Concerns Received from the Métis Nation – Saskatchewan (including the Métis Nation – Saskatchewan Northern Region 2) and Responses

Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
					<ul style="list-style-type: none">▪ Maintain ongoing communication with employees and contractors about future workforce and contracting needs and the schedule for Closure.▪ Implement a workforce transition plan to address reduction in employment and training opportunities during Closure.▪ Implement provisions of Benefit Agreements related to employment and training.
MN-S-009	Accidents, Traffic	Potential for accidents and spillage of materials due to increased traffic from the Project.	The potential for accidental spills (i.e., uranium concentrate/radioactivity and chemical spills) into the environment (i.e., to air, land, or water) due to traffic accidents were assessed in the EIS.	Section 21 (Accidents and Malfunctions): Section 21.6.2 (Selection of Bounding Scenarios), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations), Section 21.6.3 (Bounding Scenario 1 (Traffic Accident [Uranium Concentrate and Radioactivity])), Section 21.6.4 (Bounding Scenario 2 (Traffic Accident [Chemical]))	<ul style="list-style-type: none">▪ Upgrades to the existing access road from Highway 955 are planned to improve the safety of the road and limit the potential for accidents occurring during the Project lifespan.▪ The current bridge design and capacity (5.7 m deck width, weight limit of 50 t) is suitable for use by most heavy equipment and traffic, including trucks transporting the uranium concentrate. The bridge is fitted with metal guards approximately 0.15 m high to guard the driver across the deck.▪ Use of the existing access road alignment would limit the potential for interaction between spills and the surface water environment. The existing road alignment minimizes the number of water features crossed and is set back from waterbodies and watercourses.▪ Speed limits would be in place for the access road and Clearwater River Bridge crossing to reduce the potential for speed to contribute to or worsen the outcome of a potential accident scenario.▪ Potentially unsafe road conditions that could contribute to a traffic accident scenario (e.g., icy road conditions) would be addressed as quickly as possible (e.g., through snow removal, sanding), and if necessary, a no-travel order would be issued.▪ Relevant staff or contractors would receive training on how to drive safely on site and on the access road, on defensive driving techniques, and on how to respond to emergency situations, such as an accident or spill.▪ Any spill, release, or emergency that may harm the environment or pose a risk to public health or safety would be reported immediately and managed and remediated in accordance with Saskatchewan's <i>Environmental Management and Protection Act, 2010</i> and <i>The Saskatchewan Environmental Code</i> (Government of Saskatchewan 2014b).▪ The clean-up, treatment, and disposal of contaminated material, including affected soils and sediment associated with a potential spill, would be handled by a certified specialized subcontractor. The spill would be cleaned up immediately and access to the affected area would be restricted, and fenced off if feasible, to limit access to the area by people and wildlife.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.▪ An Environmental Protection Program and an Emergency Preparedness and Response Program would be implemented for the Project.
MN-S-010	Long-term effects	Potential for Project effects that may persist through time and across the region.	<p>Duration of effects occurring beyond Closure was assessed in the EIS as the far-future scenario. The far-future scenario is applicable for groundwater and surface water quality intermediate components and to the fish and fish habitat and human health VCs.</p> <p>In addition to the far-future scenario, effects on terrain and soils and vegetation associated with permanent features (e.g., waste rock storage areas) are also predicted to be permanent.</p> <p>Environmental assessment predictions about future conditions have a level of uncertainty that cannot be reduced to zero; therefore, monitoring and follow-up programs are implemented to verify predicted effects, evaluate the effectiveness of mitigation, and to measure compliance with permit conditions and statutory requirements.</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.4.2. (Temporal Boundaries)</p> <p>Section 8 (Hydrogeology): Section 8.5.1 (Application Case)</p> <p>Section 10 (Surface Water and Sediment Quality): Section 10.5.1.2 (Regional Surface Water Quality Model), Section 10.5.3.2 (Far-Future Projection)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.5.1 (Approach), Section 11.5.2 (Application Case)</p> <p>Section 12 (Terrain and Soils): Section 12.5.1 (Application Case)</p> <p>Section 13 (Vegetation): Section 13.5.1.1 (Application Case), Section 13.5.2.1 (Application Case), Section 13.5.3.1 (Application Case), Section 13.5.4.1 (Application Case)</p>	<ul style="list-style-type: none">▪ Use engineered cemented paste backfill and tailings to control source concentrations.▪ Include engineered source control layering in the potentially acid generating waste rock storage area.▪ Install engineered cover system on potentially acid generating and non-potentially acid generating waste rock storages area during reclamation.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ designing an efficient infrastructure footprint (i.e., buildings clustered together);○ optimizing the use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ maximizing water diversion away from site facilities through design and the establishment of berms and grading.▪ Implement the following monitoring measures:<ul style="list-style-type: none">○ environmental assessment follow-up monitoring, including regulatory compliance monitoring and follow-up monitoring;○ independent Indigenous monitoring to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment; and○ NexGen's adaptive management process (as described in the Integrated Management System Manual).

Table C-2: Summary of Issues and Concerns Received from the Métis Nation – Saskatchewan (including the Métis Nation – Saskatchewan Northern Region 2) and Responses

Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 15 (Human Health): Section 15.5.1 (Application Case) Section 23 (Summary of Mitigation, Monitoring and Follow-Up Programs): Section 23.5 (Monitoring, Follow-Up, and Adaptive Management), Appendix 23A (Summary of Project Environmental Design Features and Mitigation Measures), Appendix 23B (Environmental Assessment Monitoring and Follow-Up Programs Proposed for the Project)	<ul style="list-style-type: none">Implement provisions of Benefit Agreements, including funding and human resources to support initiatives related, but not limited, to culture, traditional values, employment, training, and economic development.Implement Benefit Agreements including the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.Establish an Environmental Committee to monitor environmental performance of the Project.
MN-S-011	Monitoring, Engagement	Lack of confidence in environmental monitoring data accuracy. The importance of communication of results was conveyed.	<p>NexGen's values and internal policies such as the Code of Ethics support a transparent, honest, and respectful approach to dialogue and communication with local Indigenous Groups.</p> <p>Environmental monitoring programs were proposed for each discipline throughout the EIS, and the approach for adaptive management and for communicating results were outlined.</p> <p>In addition to regulatory compliance monitoring and follow-up monitoring, NexGen will have independent Indigenous monitoring to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment.</p>	Section 1 (Introduction): Section 1.1.2 (NexGen Vision, Values, and Approach) Section 2 (Engagement): Section 2.3 (Engagement Framework), Section 2.5.2 (Indigenous Engagement Methods), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2B (Summary of Issues and Concerns Identified by Indigenous Groups) Section 23 (Summary of Mitigation, Monitoring and Follow-Up Programs): Section 23.5 (Monitoring, Follow-Up, and Adaptive Management), Appendix 23A (Summary of Project Environmental Design Features and Mitigation Measures), Appendix 23B (Environmental Assessment Monitoring and Follow-Up Programs Proposed for the Project)	<ul style="list-style-type: none">The foundation for the Indigenous engagement program is built on knowledge of community values, a commitment to high standards, and an understanding of lessons learned from other existing uranium operations in northern Saskatchewan. A variety of engagement methods and activities have been implemented to monitor and validate NexGen's approach, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Groups.Engagement with Indigenous Groups will continue to take place throughout the Project lifespan. Engagement programs have been and will continue to evolve in collaboration with Indigenous Groups and consider engagement approaches and protocols already developed by the communities. Engagement will continue to be tailored to the unique needs of each Indigenous Group, which includes regular evaluation to verify that the engagement program is meeting their needs.Implement the following monitoring measures:<ul style="list-style-type: none">environmental assessment follow-up monitoring, including regulatory compliance monitoring and follow-up monitoring;independent Indigenous monitoring to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment; andNexGen's adaptive management process (as described in the Integrated Management System Manual).Implement Benefit Agreements including the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.Establish an Environmental Committee to monitor environmental performance of the Project.Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
MN-S-012	Community Well-Being	Potential for increased social, family issues due to an influx of workers/capital (i.e., gambling, drinking, substance abuse, and family violence).	Amplification of community issues from increased disposable income was considered in the EA through potential changes to societal and cultural well-being and health well-being, which were two of the measurement indicators for the community well-being VC.	Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations) Table 19.4-1 (Effects Pathways for Community Well-Being), Pathway ID CWB-04, Section 19.4.3 (Secondary Pathways)	<ul style="list-style-type: none">Provide employment readiness training for employees.Develop and implement human resource policies (e.g., employee and family assistance program) to assist workers in finding information and referral services for family-related resources, as required.Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.Implement provisions of Benefit Agreements, including funding and human resources to support initiatives related, but not limited, to culture, traditional values, employment, training, and economic development.
MN-S-013	Community Well-Being	Concern about potential effects on community well-being due to market conditions resulting in Project shutdown.	Potential decline in contracting, employment, and income opportunities resulting in adverse effects on quality of life was assessed in the EIS as an effects pathway.	Section 19 (Community Well-Being): Table 19.4-1 (Effects Pathways for Community Well-Being), Pathway ID CWB-06 Section 19.4.3 (Secondary Pathways)	<ul style="list-style-type: none">Implement a workforce transition plan to address reduction in employment and training opportunities during Closure.Work with local communities to maintain a local business registry.Maintain ongoing communication with employees and contractors about future workforce and contracting needs and the schedule for Decommissioning and Reclamation (i.e., Closure).Implement provisions of Benefit Agreements, including funding and human resources to support initiatives related, but not limited, to culture, traditional values, employment, training, and economic development.
MN-S-014	Human Health, Fish	Safety of consuming fish from Patterson Lake.	Emission and deposition of fugitive dust, radon, criteria air contaminants, and suspended solids as well as discharge of treated effluent and site runoff were assessed as potential effects that may adversely affect human health receptors through food ingestion.	Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, HH-02, HH-03, HH-04, Section 15.5.1.1 (Non-carcinogens), Section 15.5.1.2 (Carcinogens),	<ul style="list-style-type: none">Optimize haul routes to reduce fuel consumption and emissions from equipment. Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.Primarily use liquid natural gas for power generation, which generates lower emissions per unit of energy produced than diesel, for on-site power generation.

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Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 15.5.1.3 (Radionuclides and Radon)	<ul style="list-style-type: none">▪ Install and operate an effluent treatment plant and a sewage treatment plant to reduce release of constituents of potential concern (e.g., major ions, metals, radionuclides) to the environment and discharge treated effluent and treated sewage to Patterson Lake.▪ Monitor treated effluent and treated sewage flow and quality.▪ Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.▪ Collect and monitor contact water to determine whether treatment is required prior to release to the environment. Implement a Project-specific Environmental Protection Program.▪ Implement a Project-specific Industrial Air Source Environmental Protection Plan^(a).▪ Implement a Project-specific Effluent Monitoring Plan^(a) that includes monitoring the quality of treated effluent prior to release to the environment.▪ Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring and adaptive management based on ambient air quality standards, and water quality monitoring and adaptive management if necessary.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
MN-S-015	Monitoring, Human Health	Monitoring of radiation exposure and cancer rates for workers and community members.	<p>Uranium mines and mills are required to satisfy licence and permitting requirements from the CNSC and provincial authorities. Radiation risks for nuclear energy workers were not assessed within the EIS as their health is managed through the Radiation Protection Program and Health and Safety Program.</p> <p>The incremental radiation doses to all human receptors during the Project lifespan and the far-future projection were assessed.</p>	<p>Section 5 (Project Description): Section 5.7 (Integrated Management System)</p> <p>Section 15 (Human Health): Section 15.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, Section 15.5.1.2 (Carcinogens), Section 15.5.1.3 (Radionuclides and Radon), Section 15.8 (Monitoring, Follow-Up, and Adaptive Management)</p>	<ul style="list-style-type: none">▪ The management system approach for the Project would include a Radiation Protection Program to keep worker radiological exposures as low as reasonably achievable. The Radiation Protection Program would include dosimetry and contamination monitoring:<ul style="list-style-type: none">○ Exposures to gamma radiation, long-lived radioactive dust, radon progeny, and radon gas would be routinely monitored for workers designated as nuclear energy workers.○ Chemical, physical, or biological health and safety hazards encountered by workers during all phases of the Project would be monitored in accordance with established sample collection and analysis methods to quantify exposure and risk to workers and confirm the effectiveness of applicable controls.▪ In addition, NexGen would implement the Environmental Protection Program, which would describe the processes required to monitor and characterize emissions from Project facilities and activities, monitor and characterize the quality of the environment to assess the effectiveness of mitigations, and to continually improve environmental protection performance throughout all Project phases.▪ Establish an Environmental Committee to monitor environmental performance of the Project.
MN-S-016	Country Foods, Community Well-Being, Indigenous Land and Resource Use	Concern regarding effects on the ability to harvest country foods and implications surrounding food security and community well-being.	<p>Changes to the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and changes in abundance and distribution was considered in the EA.</p> <p>The importance of traditional diets and food security for Indigenous Groups is acknowledged as an important component of community well-being. In the EA, country foods was considered in a secondary pathway related to the involvement in Project-related employment potentially reducing opportunities for resource harvesting, which could affect the amount of country foods in a traditional diet.</p>	<p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.4.3 (Primary Pathways), Section 16.5.1.2 (Availability of Fish, Plants, and Wildlife for Harvesting)</p> <p>Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Effects Pathways for Community Well-Being), Pathway ID CWB-03, Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Work with local communities to develop culturally sensitive employment policies to facilitate involvement in resource harvesting activities.▪ Support and promote Indigenous community participation and employment in the traditional economy.▪ Work with local Indigenous Groups and communities to develop fishing policies that consider both fisheries protection and traditional use activities.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
MN-S-017	Employment	The importance of prioritization of local community members for	Maximizing value to all stakeholders in a way that makes a lasting, positive impact environmentally, socially, and economically is fundamental to NexGen’s approach. NexGen	Section 1 (Introduction): Section 1.2.1 (Purpose of the Rook I Project and Justification)	<ul style="list-style-type: none">▪ Implement a tailored local workforce recruitment strategy to confirm that the LPA residents are fully aware of and understand access to Project employment opportunities.

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		business and employment opportunities was conveyed.	<p>will continue to prioritize training, employment, and business opportunities for the local communities closest to the Project.</p> <p>Employment, income, and training opportunities was assessed in the EIS as an effects pathway for the economy VC.</p>	Section 18 (Economy): Section 18.4 (Project Interactions and Mitigations), Table 18.4-1 (Effects Pathways for Economy), Pathway ID E-01, Section 18.4.1 (Beneficial Pathways), Section 18.4.3 (Secondary Pathways)	<ul style="list-style-type: none">▪ Work with relevant training institutions to facilitate delivery of certified and accredited training and recruitment programs for construction and mining-related skills targeted at employment opportunities for the LPA residents and continue to provide scholarship and summer student opportunities.▪ Work with local communities to develop culturally sensitive employment policies to address both recruitment and retention barriers.▪ Use best efforts to provide qualified local residents with a first preference for employment and training opportunities.▪ Prioritize advancement of qualified local residents into increasingly senior positions.▪ Set a long-term aspirational target of 75% of the Project's workforce being composed of the LPA residents.▪ Maintain ongoing communication with employees and contractors about future workforce and contracting needs and the schedule for Closure.▪ Establish a mentoring program to support long-term participation of the LPA residents in the Project workforce.▪ Implement a workforce transition plan to address reduction in employment and training opportunities during Closure.▪ Design procurement practices to increase involvement of local businesses within the LSA and RSA including providing information to communities on the size and timing of contracting opportunities.▪ Implement provisions of Benefit Agreements related to employment and training.
MN-S-018	Water Quality	Concern about decreased water quality resulting from the Project, especially in Patterson Lake and Clearwater River.	Several effects pathways assessed Project components/activities effects on local and regional waterbodies and watercourses. Primary effects pathways that were assessed included deposition of fugitive dust emissions on waterbodies, deposition of criteria air contaminant emissions on waterbodies, discharge of treated effluent, discharge of treated sewage, seepage from the waste rock storage areas during construction and Operations, and runoff and seepage from the waste rock storage areas and underground tailings management facility following Closure. In addition, a number of secondary pathways were considered in the EA.	Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Adverse Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-01, SWQ-02, SWQ-03, SWQ-04, SWQ-05, SWQ-06, SWQ-08, SWQ-09, SWQ-10, Section 10.4.2 (Secondary Pathways), Section 10.4.3 (Primary Pathways), Section 10.5.1 (Application Case)	<ul style="list-style-type: none">▪ Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.▪ Monitor treated effluent flow and quality.▪ Treat sewage to appropriate release limits in accordance with provincial standards and licence/permit conditions.▪ Monitor treated sewage flow and quality.▪ Implement a Project-specific Industrial Air Source Environmental Protection Plan^(a).▪ Implement Project-specific monitoring programs (e.g., Effluent Monitoring Plan^(a), Environmental Monitoring Plan) that includes ambient air monitoring, surface water quality monitoring, sediment quality monitoring and adaptive management, if necessary.▪ Implement a Project-specific Environmental Protection Program.▪ Implement Groundwater Protection and Monitoring Plan^(a).▪ Implement a Project-specific Mine Waste Management Plan and site water management procedures.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
MN-S-019	Indigenous and Local Knowledge	Use of Métis Knowledge in the EA, and concerns about how confidentiality and Métis ownership of the information will be maintained.	<p>Indigenous and Local Knowledge were used throughout the EIS and respected the Study Agreements made with each community regarding appropriate sharing and acknowledgement of ownership.</p> <p>Available sources of Indigenous and Local Knowledge were shared with the EA discipline leads for their review and incorporation into their respective assessments.</p>	Section 3 (Indigenous and Local Knowledge): Section 3.3.2 (Study Agreements), Section 3.6.1 (Guiding Principles), Section 3.6.2 (Approach and Methods)	<p>The following principles have guided the identification of Indigenous Knowledge and the way it would be utilized throughout the Project lifespan (BC EAO 2020; IAAC 2020a,b,c; GNWT n.d.):</p> <ul style="list-style-type: none">▪ Establish and maintain collaborative relationships: A collaborative approach is required to support the involvement of Indigenous Groups throughout all phases of the Project. Early engagement with Indigenous Groups promotes meaningful and ongoing dialogue and a better understanding of the context of any Indigenous Knowledge that is provided. Only Indigenous Groups and Indigenous Knowledge holders (e.g., Elders) are positioned to share their Indigenous Knowledge.▪ Adhere to community-based protocols: Indigenous Groups will establish acceptable ground rules for engagement regarding the gathering, use, and management of Indigenous Knowledge. Community protocols and procedures should be understood, respected, and followed.▪ Understand and respect the value of Indigenous Knowledge: Indigenous Knowledge and Western science are equally valued as distinct ways of knowing that can both inform the EA. Indigenous Knowledge should be viewed as complementary and influential information alongside Western science and considered throughout all phases of the EA. It should be examined in the same way as other evidence, including by looking at its relevance and keeping it in full context, and be given full and fair consideration of the information provided.▪ Confirm informed consent: Indigenous Knowledge is to be used with appropriate permission and according to the governance, laws, policies, and practices of each Indigenous Group. The collection and use of Indigenous Knowledge requires informed consent from Indigenous Groups and individuals sharing their knowledge and their ongoing, active participation. Formal agreements are put in place to prevent the unauthorized disclosure of Indigenous Knowledge and to confirm consent is explicit and not assumed.

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					<ul style="list-style-type: none">Respect local ownership and control: The Indigenous Groups' principles of ownership, control, access, and possession as they relate to Indigenous Knowledge are to be respected. Indigenous Groups retain inherent rights to their Indigenous Knowledge, cultural practices, and traditions, even when this information is being shared. Indigenous Knowledge is under the authority and control of each Indigenous Group, and each community makes decisions on who can use it and how it can be used.Protect sensitive Indigenous Knowledge: Indigenous Groups will determine whether to share their Indigenous Knowledge and what aspects of that knowledge they wish to share in confidence. Privileged and/or confidential information is to be protected, and there must be a clear understanding and agreement on its storage, use, and release.
MN-S-020	Air Quality, Surface Water Quality	Potential for pollution to be generated by the Project.	<p>The potential effects of the Project on air quality were assessed. Ambient air concentrations of selected air contaminants to be emitted from the Project were included as measurement indicators.</p> <p>The potential effects of the Project on surface water quality in Patterson Lake and downstream waterbodies and watercourses were assessed. The concentrations of water quality constituents were included as measurement indicators and included in the residual effects assessment.</p> <p>Where changes to air quality and water quality could affect other VCs and intermediate components, the results of Air Quality and Surface Water Quality were incorporated into these other discipline assessments (e.g., vegetation, fish and fish habitat, Indigenous land and resource use).</p>	<p>Section 7 (Air Quality, Noise and Climate Change): Section 7.2.2.2 (Valued Components, Intermediate Components, and Measurement Indicators), Section 7.2.4 (Project Interactions and Mitigations), Table 7.2-10 (Potential Effects Pathways for Air Quality), Pathway ID AQ-01, AQ-02, Section 7.2.5.1 (Application Case)</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Adverse Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-01, SWQ-02, SWQ-03, SWQ-04, SWQ-05, SWQ-06, SWQ-07, SWQ-08, SWQ-09, SWQ-10, SWQ-11, SWQ-12, Section 10.4.1 (No Pathways), Section 10.4.2 (Secondary Pathways), Section 10.5.1 (Application Case)</p>	<ul style="list-style-type: none">Primarily use liquified natural gas, which generates lower emissions per unit of energy produced than diesel, for on-site power generation.Evaluate opportunities to reduce fuel combustion requirements of infrastructure and equipment, to the extent practical, during detailed design.Optimize haul routes to reduce fuel consumption and emissions from equipment.Recover heat from the liquified natural gas power plant exhaust and use to heat other process and ancillary buildings, to the extent practical.Use pollution control technology on process plant exhaust stacks with preventative maintenance and stack testing, as well as adaptive management, if necessary.Use Tier 4 diesel mobile equipment for underground operations, whenever practical, with applicable mine ventilation airflow rates specified by Canada Centre for Mineral and Energy Technology, when available.Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.Limit idling of vehicles and equipment to the extent practical.Limit vehicle speed on unpaved site roads to reduce fugitive dust during Construction and Operations.Develop a site-specific effluent treatment plant to treat constituents of potential concern to appropriate release limits in accordance with provincial standards and licence/permit conditions.Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.Monitor treated effluent flow and quality.Treat sewage to appropriate release limits in accordance with provincial standards and licence/permit conditions.Monitor treated sewage flow and quality.Use engineered cemented paste backfill and tailings to control source concentrations.Install engineered cover system on potentially acid generating and non-potentially acid generating waste rock storage areas.Implement a Project-specific Environmental Protection Program.Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring.Establish an Environmental Committee to monitor environmental performance of the Project.Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
MN-S-021	Safety, Tailings	Concern about the safety of tailings stored underground in the UGTMF and the possible effects of the tailings on the health of people living in the regional area.	<p>NexGen is dedicated to minimizing potential effects on the environment throughout all phases of the Project through incorporating proven best practices and designs around mine planning and tailings management.</p> <p>The safety of mine tailings storage on people and the environment was considered and assessed in the EIS:</p> <ul style="list-style-type: none">potential for seepage from the UGTMF after Closure;potential for the Project to cause adverse effects on human health from various Project sources, including the UGTMF;potential accident and malfunction scenarios that could affect the UGTMF; andpotential effects of a seismic event on the Project, including the UGTMF.	<p>Section 8 (Hydrogeology): Section 8.4 (Project Interactions and Mitigations), Table 8.4-1 (Potential Effects Pathways for Groundwater Quantity and Quality), Pathway ID HG-04, Section 8.4.3 (Primary Pathways), Section 8.5.1 (Application Case)</p> <p>Section 10 (Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Adverse Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-06, Section 10.4.3 (Primary Pathways), Section 10.5.1 (Application Case)</p>	<ul style="list-style-type: none">The design of the tailings transfer system would be completed in accordance with the American Society of Mechanical Engineers B31.2 - 2020, Process Piping code. American Society of Mechanical Engineers B31.3 is a mechanical code that deals mostly with mechanical safety to prevent sudden release of energy (e.g., pipe bursts).An Environmental Protection Program and an Emergency Preparedness and Response Program would be implemented for the Project and would include mitigation and emergency response measures related to the potential for a leak or spill associated with the tailings transfer pipe.Use engineered cemented paste backfill and tailings to control source concentrations.Apply binder to reduce permeability in backfill and tailings.Engineer the tailings geochemistry to control source concentrations.Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.Establish an Environmental Committee to monitor environmental performance of the Project.

Table C-2: Summary of Issues and Concerns Received from the Métis Nation – Saskatchewan (including the Métis Nation – Saskatchewan Northern Region 2) and Responses

Issue ID	Topic (or Theme)	MN-S Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				<p>Section 11 (Fish and Fish Habitat): Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-01, Section 11.4.3 (Primary Pathways), Section 11.5.2 (Application Case)</p> <p>Section 13 (Vegetation): Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-11, Section 13.4.2 (Secondary Pathways)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-14, Section 14.4.2 (Secondary Pathways)</p> <p>Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-06, Section 15.4.3 (Primary Pathways), Section 15.5.1 (Application Case)</p> <p>Section 21 (Accidents and Malfunctions): Section 21.6.2 (Selection of Bounding Scenarios), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations), Section 21.6.6 (Bounding Scenario 4)</p> <p>Section 22 (Effects of the Environment): Section 22.6.7 (Seismic Events)</p>	<ul style="list-style-type: none">▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.

a) The name of this specific Project document has evolved since the development of this table; however, the function of, and processes considered in, this document are still covered within documents forming part of the Integrated Management System developed for the Project. The original document name has been retained for consistency with the table provided to the MN-S and MN-S NR2.

MN-S = Métis Nation – Saskatchewan; NR2 = Northern Region 2; EIS = Environmental Impact Statement; EA = Environmental Assessment; JWG = Joint Working Group; UGTMF = underground tailings management facility; IKTLU = Indigenous Knowledge and Traditional Land Use; VC = valued component; RFD = reasonably foreseeable development; LPA = local priority area; LSA = local study area; RSA = regional study area.

Table C-3: Summary of Issues and Concerns Received from the Birch Narrows Dene Nation and Responses

Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BNDN-001	Access, Hunting, Indigenous Land and Resource Use	Concern about potential for loss of access to the land on lease areas, especially to Patterson Lake and surrounding areas, including the BNDN members' ability to hunt and travel on land and transfer traditional knowledge to younger generations.	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA. Continued ability to participate in Indigenous land and resource use activities was included as an assessment endpoint, which considered the importance of intergenerational transmission of knowledge.</p>	<p>Section 5 (Project Description): Section 5.3.2 Design Objectives and Guiding Principles</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Indigenous Land and Resource Use)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Work with the BNDN throughout the Project lifespan to identify any areas of cultural or environmental importance.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
BNDN-002	Indigenous Land and Resource Use, Air Quality, Water Quality, Wildlife, Environmental Risk Assessment	Potential effects of radon emissions from the Project on food sources, wildlife, and water. Concern was also expressed about how radon emissions will be controlled and monitored.	<p>Uranium mines and mills are required to satisfy licence and permitting requirements from the CNSC and provincial authorities.</p> <p>Protecting the health and safety of workers and the environment is of paramount importance to NexGen. Assessments are used to confirm the Project design basis and inform the controls required to protect workers from radiological hazards and keep radiological exposures as low as reasonably achievable. Dose assessments will be submitted to the CNSC and other regulatory agencies in support of the licence application and other regulatory approvals. The management system approach for the Project would include a Radiation Protection Program, including dosimetry and contamination monitoring.</p> <p>The potential effects of radon gas were considered in the EIS including in the air quality, water quality, terrain and soils, vegetation, wildlife and wildlife habitat, and human health discipline sections.</p>	<p>Section 5 (Project Description): Section 5.7 (Integrated Management System)</p> <p>Section 7 (Air Quality, Noise, and Climate Change): Appendix 7A (Air Dispersion Modelling Report), Section 7A.2.2.7 (Radon Emission)</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.2.8.2.1 (Surface Water Quality Constituents of Potential Concern)</p> <p>Section 12 (Terrain and Soils): Section 12.4 (Project Interactions and Mitigations), Table 12.4-1 (Potential Effects Pathways for Terrain and Soils), Pathway ID TS-03, TS-10, Section 12.4.1 (No Pathways), Section 12.4.2 (Secondary Pathways)</p> <p>Section 13 (Vegetation): Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-04, V-12, Section 13.4.1 (No Pathways), Section 13.4.2 (Secondary Pathways)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-21, Section 14.4.1 (No Pathways)</p> <p>Section 15 (Human Health): Section 15.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints),</p>	<ul style="list-style-type: none">▪ Optimize haul routes to reduce fuel consumption and emissions from equipment.▪ Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.▪ Limit vehicle speed on unpaved site roads to reduce fugitive dust during Construction and Operations.▪ Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring and adaptive management based on ambient air quality standards.▪ In addition, NexGen would implement the Environmental Protection Program, which would describe the processes required to monitor and characterize emissions from Project facilities and activities, monitor and characterize the quality of the environment to assess the effectiveness of mitigations, and to continually improve environmental protection performance throughout all Project phases.

Table C-3: Summary of Issues and Concerns Received from the Birch Narrows Dene Nation and Responses

Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, Section 15.5.1.3 (Radionuclides and Radon), Section 15.8 (Monitoring, Follow-Up, and Adaptive Management)	
BNDN-003	Community Well-Being, Employment, Training	Developing appropriate metrics for measuring and assessing positive Project outcomes for workers when communities have a younger population composition that may be unable to participate in workforce.	<p>Project-related employment and income were used as measurement indicators in the Economy assessment. Enhancing the participation of local Indigenous and non-Indigenous individuals in employment, income, education, and training opportunities was used as an assessment endpoint.</p> <p>Educational well-being and economic well-being were used as measurement indicators in the Community Well-Being assessment.</p> <p>Feedback provided by Indigenous Groups during engagement, including recommendations, were considered in the development of monitoring and follow-up activities. In addition, it is planned that ongoing feedback from Indigenous Groups on the effectiveness of mitigations would be considered when updating monitoring programs and management plans.</p>	<p>Section 18 (Economy): Section 18.2.1 (Incorporation of Indigenous and Local Knowledge), Section 18.4 (Project Interactions and Mitigations), Table 18.4-1 (Potential Effects Pathways for Economy), Pathway ID E-01, Section 18.4.1 (Beneficial Pathways), Section 18.4.3 (Secondary Pathways), Section 18.7 (Monitoring, Follow-Up, and Adaptive Management)</p> <p>Section 19 (Community Well-Being): Section 19.8 (Monitoring, Follow-Up, and Adaptive Management)</p>	<ul style="list-style-type: none">▪ Implement monitoring and follow-up programs to:<ul style="list-style-type: none">○ monitor progress on achieving employment and contracting targets and identify opportunities to improve employment and contracting outcomes;○ maintain ongoing communication and dialogue with local communities to identify and resolve issues;○ evaluate the overall well-being of local communities; and○ contribute to the overall continual improvement of the Project.▪ It is anticipated that the Project's Mineral Surface Lease Agreement would include a Human Resources Development Agreement and a rolling Annual Human Resources Development Plan that would require reporting on efforts to meet socio-economic commitments. The mining operations report would include:<ul style="list-style-type: none">○ total employment and employment of residents of the RSA;○ employment by sex and Indigenous identity;○ total wages (i.e., in dollars) and percentage of the total wages for residents of the RSA;○ external training partnerships and in-house employee development;○ northern procurement volumes (i.e., in dollars) and percentages of total procurement; and○ community involvement including school awards, scholarships, outreach, and information sharing with northern residents.▪ NexGen also committed to establishing an Implementation Committee with each primary Indigenous Group. Each Implementation Committee is expected or expected to:<ul style="list-style-type: none">○ require an annual written report on all activities identified within the Benefit Agreement; and○ organize and host an annual community meeting to provide a summary of the activities undertaken to address the commitments in the Benefit Agreements, including a summary of the environmental, cultural, economic, training, employment, and business development initiatives undertaken.
BNDN-004	Engagement	Concern about the potential for exclusion of land users and interested individuals located in communities farther from the Project.	<p>Engagement with local Indigenous Groups is foundational to the responsible development of the Project. NexGen has always valued and respected the culture, interests, and aspirations of the communities where it operates and will continue to do so.</p> <p>Engagement with Indigenous Groups began prior to commencement of the preparation of the EIS and has continued to the present; engagement will continue through all phases of the Project.</p> <p>A variety of engagement methods and activities have been implemented to monitor and validate NexGen's approach, with the goals of achieving the objectives of the engagement program and optimizing Project outcomes for Indigenous Groups.</p> <p>Identification of members of the public and groups for engagement was primarily based on proximity to the Project, potential interaction with the Project (i.e., potential to experience direct or indirect effects), and expressed or potential interest in the Project. Identification was conducted through a combination of NexGen engagement team members' extended history and familiarity with local communities and activities within the region, knowledge and relationships built through early engagement activities, establishment of the LPA, introductions or identification by Indigenous Groups and regulators, and expressed interest by the public.</p>	<p>Section 1 (Introduction): Section 1.1.6 (Working with People)</p> <p>Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.3 (Engagement Framework), Section 2.5.2 (Indigenous Engagement Methods), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2B (Summary of Issues and Concerns Identified by Indigenous Groups)</p>	<ul style="list-style-type: none">▪ As a foundational principle, NexGen acknowledges and values the community interests and aspirations of those potentially affected by the Project. NexGen fosters trusting relationships that facilitate collaboration and optimize benefits to Indigenous Groups and Project stakeholders by:<ul style="list-style-type: none">○ respecting the diverse cultures and perspectives of those with whom the Project interacts;○ proactively and transparently engaging with Project-affected communities;○ enhancing workers' awareness of the history, traditions, and rights of Indigenous Peoples;○ supporting the economic participation of local communities;○ seeking to provide opportunities resulting from Project benefits to local communities, especially opportunities with the ability to last beyond the Project lifespan; and○ providing clear and timely information to those who have a direct interest in the Project.▪ Implement Benefit Agreements that include the establishment of an Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Engagement with Indigenous Groups will continue to take place throughout the Project lifespan. Engagement programs have been and will continue to evolve in collaboration with Indigenous Groups and consider engagement approaches and protocols already developed by the communities. Engagement will continue to be tailored to the unique needs of each Indigenous Group, which includes regular evaluation to verify that the engagement program is meeting their needs.

Table C-3: Summary of Issues and Concerns Received from the Birch Narrows Dene Nation and Responses

Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BNDN-005	Engagement	Time and budget (i.e., capacity) restrictions affecting the BNDN community member participation in community knowledge collection.	<p>As part of the Study Agreements, NexGen committed to providing capacity funding for the primary Indigenous Groups, including the BNDN. Through the Study Agreements, the BNDN formally shared Indigenous Knowledge to inform the EA for the Project.</p> <p>NexGen's engagement activities have continually evolved to promote the opportunity for effective information exchange and dialogue. This approach to engagement has been consistent since NexGen was formed and will remain a priority for the company throughout all phases of the Project. The engagement methods and activities developed for the Project include a built-in degree of flexibility in recognition of the differences between each of the Indigenous Groups.</p>	Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.3 (Engagement Framework), Section 2.5.2.1 (Study Agreements), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2F (Public Engagement Materials)	<ul style="list-style-type: none">Each Study Agreement commits NexGen to providing capacity funding for the JWG engagement, the retention of technical support by the Indigenous Group, and the completion of a self-directed IKTLU Study.The COVID-19 pandemic limited travel for all parties. In lieu of the ability to meet regularly in person, video conference calls were conducted regularly with Indigenous Groups.Implement Benefit Agreements including the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.Establish an Environmental Committee to monitor environmental performance of the Project.Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
BNDN-006	Cumulative Effects	Concern regarding cumulative effects from multiple industrial projects within the BNDN territory.	<p>The EIS explains the methodology of how potential cumulative effects of the Project; previous, existing, and approved projects; and RFDs were assessed.</p> <p>The potential cumulative effects of the Project and RFDs were considered throughout the EIS. Individual disciplines (Sections 7, 9 to 11, and 13 to 19) further describe the assessment of potential cumulative effects specific to each discipline. These sections also describe the uncertainties associated with the assessment of cumulative effects, where appropriate.</p> <p>The RFD Case assessed the residual effects from the Project plus the effects from other previous, existing, approved, and future projects and activities. The rationale for completing or not completing an RFD Case is provided in each discipline section. In slight contrast to the effects analyses for the Base and Application cases, which are largely quantitative, the analysis for the RFD Case was quantitative where possible and qualitative where necessary, based on the information available. As a scenario within the RFD Case (where applicable), potential effects from climate change were considered within the EIS.</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 7 (Air Quality, Noise, and Climate Change): Section 7.2.5.2 (Reasonably Foreseeable Development Case), Section 7.3.5.2 (Reasonably Foreseeable Development Case), Section 7.4.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 9 (Hydrology): Section 9.6.2 (Reasonably Foreseeable Development Case), Section 9.6.3 (Reasonably Foreseeable Development Case [including Climate Change])</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 13 (Vegetation): Section 13.5.1.2 (Reasonably Foreseeable Development Case), Section 13.5.2.2 (Reasonably Foreseeable Development Case), Section 13.5.3.2 (Reasonably Foreseeable Development Case), Section 13.5.4.2 (Reasonably Foreseeable Development Case)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.5.1.2 (Reasonably Foreseeable Development Case), Section 14.5.2.2 (Reasonably Foreseeable Development Case), Section 14.5.3.2 (Reasonably Foreseeable Development Case), Section 14.5.4.2 (Reasonably Foreseeable Development Case), Section 14.5.5.2 (Reasonably Foreseeable Development Case), Section 14.5.6.2 (Reasonably Foreseeable Development Case), Section 14.5.7.2 (Reasonably Foreseeable Development Case), Section 14.5.8.2 (Reasonably Foreseeable Development Case), Section 14.5.9.2 (Reasonably Foreseeable Development Case), Section 14.5.10.2 (Reasonably Foreseeable Development Case), Section 14.5.11.2 (Reasonably Foreseeable Development Case)</p> <p>Section 15 (Human Health): Section 15.5.2 (Reasonably Foreseeable Development Case)</p>	<ul style="list-style-type: none">The RFD Case includes the Base Case, Application Case, and RFDs. This case was used to identify and assess potential cumulative effects on VCs and intermediate components (i.e., relative to existing conditions) derived from the addition of the proposed Project and RFDs. For the purposes of the EA, RFDs are defined as projects and activities that fit any of the first three and both of the last two criteria from the list below:<ul style="list-style-type: none">are currently under regulatory review or have officially entered a formal regulatory application process;have been publicly disclosed by other proponents;may be induced by the Project;have the potential to change the Project or the effects predictions; andoccur in the spatial assessment boundary defined by the VCs and intermediate components.A key criterion for selecting other projects to include in the EA for a discipline is that those projects must cause similar effects on the same VCs or intermediate components influenced by the Project (Hegmann et al. 1999). Accordingly, an RFD Case was not required for all VCs and intermediate components as it depended on whether or not effects from the RFDs would have the potential to overlap with the selected VCs and intermediate components within the spatial and temporal assessment boundaries defined for the Project.<ul style="list-style-type: none">The Fission Patterson Lake South Project (i.e., another proposed uranium mine in close proximity to Patterson lake) was deemed an RFD based on the criteria listed above.

Table C-3: Summary of Issues and Concerns Received from the Birch Narrows Dene Nation and Responses

Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.5.2 (Reasonably Foreseeable Development Case) Section 17 (Other Land and Resource Use): Section 17.5.2 (Reasonably Foreseeable Development Case) Section 18 (Economy): Section 18.5.2 (Reasonably Foreseeable Development Case) Section 19 (Community Well-Being): Section 19.5.2 (Reasonably Foreseeable Development Case)	
BNDN-007	Human Health	Concern about increased potential for human health risks due to effects from the proposed Project and from existing mines/exploration projects within the BNDN territory.	Uranium mines and mills are required to satisfy licence and permitting requirements from the CNSC and provincial authorities. Radiation risks for nuclear energy workers were not assessed within the EIS as their health is managed through the Radiation Protection Program and Health and Safety Program. The incremental radiation doses to all human receptors during the Project lifespan and the far-future projection were assessed.	Section 5 (Project Description): Section 5.7 (Integrated Management System) Section 15 (Human Health): Section 15.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01 Section 15.5.1.2 (Carcinogens), Section 15.5.1.3 (Radionuclides and Radon), Section 15.8 (Monitoring, Follow-Up, and Adaptive Management)	<ul style="list-style-type: none">▪ The management system approach for the Project would include a Radiation Protection Program to keep worker radiological exposures as low as reasonably achievable. The Radiation Protection Program would include dosimetry and contamination monitoring:<ul style="list-style-type: none">○ Exposures to gamma radiation, long-lived radioactive dust, radon progeny, and radon gas would be routinely monitored for workers designated as nuclear energy workers.○ Chemical, physical, or biological health and safety hazards encountered by workers during all phases of the Project would be monitored in accordance with established sample collection and analysis methods to quantify exposure and risk to workers and confirm the effectiveness of applicable controls.▪ In addition, NexGen would implement the Environmental Protection Program, which would describe the processes required to monitor and characterize emissions from Project facilities and activities, monitor and characterize the quality of the environment to assess the effectiveness of mitigations, and to continually improve environmental protection performance throughout all Project phases.
BNDN-008	Employment, Training	Concern about how NexGen will balance business, employment, and training opportunities among communities and Indigenous Groups.	Maximizing value to all stakeholders in a way that makes a lasting, positive impact environmentally, socially, and economically is fundamental to NexGen's approach. NexGen will continue to prioritize training, employment, and business opportunities for the local communities closest to the Project. Employment, income, and training opportunities was assessed as an effects pathway for the economy VC. The Project is expected to provide positive benefits for education, training, and business opportunities. Monitoring is proposed to verify that employment, business, education, and training opportunities are maximized for local communities. It is anticipated that the Project's Mineral Surface Lease Agreement would include a Human Resources Development Agreement and a rolling Annual Human Resources Development Plan that would require reporting on efforts to meet socio-economic commitments.	Section 1 (Introduction): Section 1.2.1 (Purpose of the Rook I Project and Justification for Development) Section 18 (Economy): Section 18.4 (Project Interactions and Mitigations), Table 18.4-1 (Potential Effects Pathways for Economy), Pathway ID E-01, E-02, Section 18.4.1 (Beneficial Pathways), Section 18.4.2 (Secondary Pathways), Section 18.7 (Monitoring, Follow-Up, and Adaptive Management)	<ul style="list-style-type: none">▪ Implement a tailored local workforce recruitment strategy to confirm that the LPA residents are fully aware of and understand access to Project employment opportunities.▪ Work with relevant training institutions to facilitate delivery of certified and accredited training and recruitment programs for construction and mining-related skills targeted at employment opportunities for LPA residents and continue to provide scholarship and summer student opportunities.▪ Use best efforts to provide qualified local residents with a first preference for employment and training opportunities.▪ Establish a mentoring program to support long-term participation of the LPA residents in the Project workforce.▪ Prioritize advancement of qualified local residents into increasingly senior positions.▪ Set a long-term aspirational target of 75% of the Project's workforce being composed of the LPA residents.▪ Maintain ongoing communication with employees and contractors about future workforce and contracting needs and the schedule for Closure.▪ Develop and maintain a business opportunities workplan that describes the steps NexGen and each primary Indigenous Group would take to achieve the desired outcomes of the respective Benefit Agreement.▪ Provide advance notice of business opportunities.▪ Work with local communities to maintain a local business registry.▪ Pre-qualify each Indigenous business listed in the business registry and provide feedback to any Indigenous business that does not successfully pre-qualify.▪ Develop and implement a single source process and a preferred competitive bid process to facilitate the success of capable and suitably qualified Indigenous businesses.▪ Establish a long-term aspirational target of 30% of external spending being awarded to the LPA and regional (i.e., Northern Saskatchewan Administration District) businesses.▪ Implement provisions of Benefit Agreements related to employment and training.
BNDN-009	Accidents and Spills	Concern about the procedures that would be used in the event of a spill into the environment (air, land, or water).	NexGen's management system approach follows a Plan-Do-Check-Act continual improvement cycle. The "Do" component of the management system includes controls to mitigate risk, carry out work safely, and efficiently verify that processes (e.g., procedures) and outcomes conform to requirements.	Section 5 (Project Description): Section 5.7 (Integrated Management System) Section 21 (Accidents and Malfunctions): Section 21.2.3 (Risk Management and Controls),	<ul style="list-style-type: none">▪ NexGen's hierarchy of controls was applied in the hazard identification process to prevent, eliminate, and reduce hazards and mitigate the risks associated with the identified hazard scenarios. This hierarchy was applied to the Project design through the integration of engineering solutions that eliminated or substituted the hazard first, before considering the application of other potential controls.

Table C-3: Summary of Issues and Concerns Received from the Birch Narrows Dene Nation and Responses

Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
			<p>NexGen's objectives for risk management are to reduce all health, safety, and environmental risks to acceptable levels and to keep radiological exposures to workers and the environment as low as reasonably achievable. Risks are assessed for likelihood and consequence and managed through the application of controls. Controls are implemented to mitigate hazards and the associated risks identified through risk assessment processes, and to lower the risks to acceptable levels. The controls applied are specific to the nature and commensurate with the level of the risk. Controls are documented, tracked, and routinely evaluated for effectiveness as outlined in the Integrated Management System Manual.</p> <p>Uranium mines and mills are required to satisfy licence and permitting requirements from the CNSC and provincial authorities, which include the protection of the environment.</p> <p>Potential accident and malfunction scenarios, including transportation risks, are assessed in the EIS. Five of the scenarios were determined to be low risk overall. The acid plant tail gas scrubber failure scenario was assessed to be low to moderate risk. Given that the risk would be managed to be as low as reasonably practicable, this risk was deemed to be tolerable, and no further mitigation was deemed necessary.</p>	Section 21.6 (Assessment of Accidents and Malfunctions)	<ul style="list-style-type: none">Mitigation actions were identified for each hazard scenario and included prevention measures that would minimize the probability of the scenarios occurring, as well as control measures to mitigate the severity from an accident or malfunction or transportation scenario.
BNDN-010	Uranium	Uranium's potential to harm the environment.	<p>The potential interactions between uranium and the environment were considered in pathway analyses or in assessments for multiple environmental disciplines.</p>	<p>Section 7 (Air Quality, Noise and Climate Change): Section 7.2.4 (Project Interactions and Mitigations), Table 7.2-10 (Potential Effects Pathways for Air Quality), Pathway ID AQ-01, AQ-02, Section 7.2.4.3 (Primary Pathways), Section 7.2.5 (Residual Effects Analysis)</p> <p>Section 8 (Hydrogeology): Section 8.4 (Project Interactions and Mitigations), Table 8.4-1 (Potential Effects Pathways for Hydrogeology), Pathway ID HG-02, HG-03, HG-04, Section 8.4.3 (Primary Pathways), Section 8.5 (Residual Effects Analysis)</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-01, SWQ-02, SWQ-03, SWQ-05, SWQ-06, SWQ-07, SWQ-08, SWQ-09, SWQ-11, SWQ-12, Section 10.4.1 (No Pathways), Section 10.4.2, (Secondary Pathways), Section 10.4.3 (Primary Pathways), Section 10.5 (Residual Effects Analysis)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-01, F-07, F-13, Section 11.4.2 (Secondary Pathways), Section 11.4.3 (Primary Pathways), Section 11.5 (Residual Effects Analysis)</p> <p>Section 12 (Terrain and Soils):</p>	<ul style="list-style-type: none">Isolate mine workings from groundwater inflows that could occur through high permeability strata (i.e., Cretaceous sandstone) with a hydrostatic liner in the shaft.Design, maintain, and monitor a mine dewatering system to manage the flow of groundwater inflow.Install and operate an effluent treatment plant and a sewage treatment plant to reduce release of constituents of potential concern (e.g., major ions, metals, radionuclides) to the environment and discharge treated effluent and treated sewage to Patterson Lake.Use engineered cemented paste backfill and tailings to control source concentrations.Implement an Environmental Code of Practice that defines actions levels and documents steps to be taken to mitigate elevated concentrations of chemical and radiological constituents in treated effluent discharge to acceptable levels.Implement Project-specific monitoring programs (e.g., Effluent Monitoring Plan^(a), Environmental Monitoring Plan) that includes monitoring treated effluent, surface water quality and sediment quality and applying adaptive management if necessary.Implement a Project-specific Waste Management Program and a Project-specific Conventional Waste Management Plan.Implement a Project-specific Environmental Protection Program and a Project-specific Groundwater Protection and Monitoring Plan^(a) that includes monitoring and adaptive management, if necessary.

Table C-3: Summary of Issues and Concerns Received from the Birch Narrows Dene Nation and Responses

Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 12.4 (Project Interactions and Mitigations), Table 12.4-1 (Potential Effects Pathways for Terrain and Soils), TS-03, TS-04, TS-07, Section 12.4.2 (Secondary Pathways) Section 13 (Vegetation): Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-04, V-09, V-10, Section 13.4.2 (Secondary Pathways) Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-10, W-11, W-12, W-13, W-14, W-20, W-21, W-22, W-23, Section 14.4.1 (No Pathways), Section 14.4.2 (Secondary Pathways) Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, HH-02, HH-03, HH-04, HH-05, HH-06, Section 15.4.3 (Primary Pathways), Section 15.5 (Risk Assessment)	
BNDN-011	Community Well-Being	Potential that higher incomes resulting from the Project may result in substance abuse issues (e.g., drinking) within the community.	Amplification of community issues from increased disposable income was considered in the EA through potential changes to societal and cultural well-being and health well-being, which were two of the measurement indicators for the community well-being VC.	Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations) Table 19.4-1 (Potential Effects Pathways for Community Well-Being), Pathway ID CWB-04, Section 19.4.3 (Secondary Pathways)	<ul style="list-style-type: none">▪ Provide employment readiness training for employees.▪ Develop and implement human resource policies (e.g., employee and family assistance program) to assist workers in finding information and referral services for family-related resources, as required.▪ Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.▪ Establish an Implementation Committee to provide a forum for regular communication and information exchange between NexGen and communities for effective management of Benefit Agreement commitments and the early resolution of issues and/or disputes that may arise.
BNDN-012	Wildlife, noise	Concern that wildlife behaviour may be disturbed by traffic.	Sensory disturbances such as noise, light, dust, smell, and traffic were assessed in the EA through changes to wildlife habitat availability and wildlife abundance and distribution.	Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-03, Section 14.4.3 (Primary Pathways), Section 14.5.1 (Woodland Caribou), Section 14.5.2 (Moose), Section 14.5.3 (Grey Wolf), Section 14.5.4 (Black Bear), Section 14.5.5 (Beaver), Section 14.5.6 (Little Brown Myotis), Section 14.5.7 (Olive-Sided Flycatcher), Section 14.5.8 (Rusty Blackbird), Section 14.5.9 (Common Goldeneye), Section 14.5.10 (Mallard), Section 14.5.11 (Canadian Toad)	<ul style="list-style-type: none">▪ Enclose or dampen equipment in process buildings where the total sound power level is expected to be more than approximately 80 A-weighted decibels, where feasible.▪ Use and maintain noise suppression (i.e., mufflers) on vehicles and inspect regularly to make sure they are functioning properly.▪ Where practical, maintain overflight altitudes of greater than 300 m above ground level.▪ Limit idling of vehicles and equipment to the extent practical.▪ Limit light pollution to the extent practical for built infrastructure.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Implement an Environmental Protection Program that includes no harassing, feeding, or approaching wildlife.▪ If sensitive species are confirmed in the Project footprint, apply activity restriction guidelines for sensitive species established by the Government of Saskatchewan (ENV 2017) to the Project as required.▪ Work with government and Indigenous communities to develop caribou mitigation and offsetting actions.▪ Implement an Environmental Protection Program with restricted activity periods to limit effects on denning animals and nesting migratory birds during sensitive time periods (e.g., per Nesting Zone B6 [ECCC 2019] guidelines and <i>the Migratory Birds Convention Act, 1994</i>). If sensitive periods cannot be avoided, apply pre-clearance surveys and buffers, as required.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.

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Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BNDN-013	Indigenous Land and Resource Use	Concern about increased development and industrial activity leading to increased competition with non-Indigenous recreational land users.	Changes to the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and effects from increased access and competition for resources was considered in the EA.	Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-04, Section 16.4.2 (Secondary Pathways)	<ul style="list-style-type: none">▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Use existing road infrastructure, including existing access road and bridge crossing.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.▪ Identify Indigenous land users in Security Program supporting documentation and outline the process to allow continued access to areas of importance.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.
BNDN-014	Indigenous Land and Resource Use, wildlife, fish	Concern about Project effects on the ability to harvest country foods such as caribou (<i>Rangifer tarandus caribou</i>), moose, deer, fish, birds, and other game within the BNDN territory.	<p>Changes to the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and changes in abundance and distribution was considered in the EA.</p> <p>The importance of traditional diets and food security for Indigenous Groups is acknowledged as an important component of community well-being. In the EA, country foods was considered in a secondary pathway related to the involvement in Project-related employment potentially reducing opportunities for resource harvesting, which could affect the amount of country foods in a traditional diet.</p>	<p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.4.3 (Primary Pathways), Section 16.5.1.2 (Availability of Fish, Plants, and Wildlife for Harvesting)</p> <p>Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Potential Effects Pathways for Community Well-Being), Pathway ID CWB-03, Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Work with local communities to develop culturally sensitive employment policies to facilitate involvement in resource harvesting activities.▪ Support and promote Indigenous community participation and employment in the traditional economy.▪ Work with local Indigenous Groups and communities to develop fishing policies that consider both fisheries protection and traditional use activities.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
BNDN-015	Wildlife	Potential effects on species that are trapped by the BNDN members, including marten (<i>Martes americana</i>), lynx (<i>Lynx canadensis</i>), wolf (<i>Canis lupus</i>), mink (<i>Neovison vison</i>), squirrel (<i>Tamiasciurus hudsonicus</i> / <i>Glaucomys sabrinus</i>), fisher (<i>Pekania pennanti</i>), beaver (<i>Castor canadensis</i>), and muskrat (<i>Ondatra zibethicus</i>).	Changes to the availability wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and changes in abundance and distribution was considered in the EA.	Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.4.3 (Primary Pathways), Section 16.5.1.2.3 (Hunting and Trapping)	<ul style="list-style-type: none">▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Use existing road infrastructure, including existing access road and bridge crossing.▪ Work with local communities to develop culturally sensitive employment policies to facilitate involvement in resource harvesting activities.▪ Support and promote Indigenous community participation and employment in the traditional economy.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.▪ Implement Benefit Agreements including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.
BNDN-016	Waste management, reclamation	Concern regarding waste management and reclamation.	<p>To the extent practicable, waste streams will be minimized and segregated at the source of generation to optimize recycling and reuse, handling, processing, and disposal.</p> <p>NexGen's preliminary objective for Closure is to design the landscape to allow for unrestricted traditional use by Indigenous Groups and local communities, and for functional self sustaining, locally common ecosystems on the reclaimed</p>	Section 5 (Project Description): Section 5.4.6 (Conventional Waste Management), Section 5.5.3 (Decommissioning and Reclamation [Closure])	<ul style="list-style-type: none">▪ Implement a Project-specific Waste Management Program and a Project-specific Conventional Waste Management Plan.▪ Implement a Project-specific Environmental Protection Program.▪ Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.

Table C-3: Summary of Issues and Concerns Received from the Birch Narrows Dene Nation and Responses

Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
			landscape as soon as practical. Monitoring would be performed during Closure to confirm that closure objectives have been met, the Project site is safe and stable, and ecological conditions are appropriate to transfer the land to the Province of Saskatchewan.		
BNDN-017	Water Quality, radiation	Concern about the possible effects the Project may have on the water quality of Patterson Lake (including radiation) and connected waterways.	Several effects pathways assessed Project components/activities effects on local and regional waterbodies and watercourses. Primary effects pathways that were assessed included deposition of fugitive dust emissions on waterbodies, deposition of criteria air contaminant emissions on waterbodies, discharge of treated effluent, discharge of treated sewage, seepage from the waste rock storage areas during construction and Operations, and runoff and seepage from the waste rock storage areas and underground tailings management facility following Closure. In addition, a number of secondary pathways were considered in the EA.	Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-01, SWQ-02, SWQ-03, SWQ-04, SWQ-05, SWQ-06, SWQ-08, SWQ-09, SWQ-10, Section 10.4.2 (Secondary Pathways), Section 10.4.3 (Primary Pathways), Section 10.5.1 (Application Case)	<ul style="list-style-type: none">Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.Monitor treated effluent flow and quality.Treat sewage to appropriate release limits in accordance with provincial standards and licence/permit conditions.Monitor treated sewage flow and quality.Implement a Project-specific Industrial Air Source Environmental Protection Plan^(a).Implement Project-specific monitoring programs (e.g., Effluent Monitoring Plan^(a), Environmental Monitoring Plan) that includes ambient air monitoring, surface water quality monitoring, sediment quality monitoring and adaptive management, if necessary.Implement a Project-specific Environmental Protection Program.Implement Groundwater Protection and Monitoring Plan^(a).Implement a Project-specific Mine Waste Management Plan and site water management procedures.
BNDN-018	Tailings	Concern was expressed about the stability and safety of tailings stored in the UGTMF.	<p>NexGen is dedicated to minimizing potential effects on the environment throughout all phases of the Project through incorporating proven best practices and designs around mine planning and tailings management.</p> <p>The safety of mine tailings storage on people and the environment was considered and assessed in the EIS:</p> <ul style="list-style-type: none">potential for seepage from the UGTMF after Closure;potential for the Project to cause adverse effects on human health from various Project sources, including the UGTMF;potential accident and malfunction scenarios that could affect the UGTMF; andpotential effects of a seismic event on the Project, including the UGTMF.	<p>Section 8 (Hydrogeology): Section 8.4 (Project Interactions and Mitigations), Table 8.4-1 (Potential Effects Pathways for Hydrogeology), Pathway ID HG-04, Section 8.4.3 (Primary Pathways), Section 8.5.1 (Application Case)</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-06, Section 10.4.3 (Primary Pathways), Section 10.5.1 (Application Case)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-01, Section 11.4.3 (Primary Pathways), Section 11.5.2 (Application Case)</p> <p>Section 13 (Vegetation): Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-11, Section 13.4.2 (Secondary Pathways)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-14, Section 14.4.2 (Secondary Pathways)</p> <p>Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-06, Section 15.4.3 (Primary Pathways), Section 15.5.1 (Application Case)</p> <p>Section 21 (Accidents and Malfunctions):</p>	<ul style="list-style-type: none">The design of the tailings transfer system would be completed in accordance with the American Society of Mechanical Engineers B31.2 - 2020, Process Piping code. American Society of Mechanical Engineers B31.3 is a mechanical code that deals mostly with mechanical safety to prevent sudden release of energy (e.g., pipe bursts).An Environmental Protection Program and an Emergency Preparedness and Response Program would be implemented for the Project and would include mitigation and emergency response measures related to the potential for a leak or spill associated with the tailings transfer pipe.Use engineered cemented paste backfill and tailings to control source concentrations.Apply binder to reduce permeability in backfill and tailings.Engineer the tailings geochemistry to control source concentrations.Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.



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Issue ID	Topic (or Theme)	BNDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 21.6.2 (Selection of Bounding Scenarios), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations), Section 21.6.6 (Bounding Scenario 4) Section 22 (Assessment of Effects of the Environment on the Project): Section 22.6.7 (Seismic Events)	

a) The name of this specific Project document has evolved since the development of this table; however, the function of, and processes considered in, this document are still covered within documents forming part of the Integrated Management System developed for the Project. The original document name has been retained for consistency with the table provided to the BNDN.
BNDN = Birch Narrows Dene Nation; CNSC = Canadian Nuclear Safety Commission; EIS = Environmental Impact Statement; EA = Environmental Assessment; RFD = reasonably foreseeable development; RSA = regional study area; VC = valued component; IKTLU = Indigenous Knowledge and Traditional Land Use; JWG = Joint Working Group; LPA = local priority area; UGTMF = underground tailings management facility.

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Issue ID	Topic (or Theme)	BRDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BRDN-001	Access, Indigenous Land and Resource Use	Project access limitations to lands and resources, and implications this would cause to transmitting traditional knowledge to younger generations.	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA. Continued ability to participate in Indigenous land and resource use activities was included as an assessment endpoint, which considered the importance of intergenerational transmission of knowledge.</p>	<p>Section 5 (Project Description): Section 5.3.2 Design Objectives and Guiding Principles</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Indigenous Land and Resource Use)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
BRDN-002	Air Quality, Cumulative Effects	Concern about cumulative effects from industry degrading air quality.	The EA conducted a detailed and comprehensive assessment of all potential effects from the Project and other previous, existing, and RFDs, if applicable, on-air quality.	<p>Section 7 (Air Quality, Noise and Climate Change): Section 7.2.5.2 (Reasonably Foreseeable Developments)</p>	<ul style="list-style-type: none">▪ Primarily use liquified natural gas, which generates lower emissions per unit of energy produced than diesel, for on-site power generation.▪ Evaluate opportunities to reduce fuel combustion requirements of infrastructure and equipment, to the extent practical, during detailed design.▪ Optimize haul routes to reduce fuel consumption and emissions from equipment.▪ Recover heat from the liquified natural gas power plant exhaust and use to heat other process and ancillary buildings, to the extent practical.▪ Use pollution control technology on process plant exhaust stacks with preventative maintenance and stack testing, as well as adaptive management, if necessary.▪ Use Tier 4 diesel mobile equipment for underground operations, whenever practical, with applicable mine ventilation airflow rates specified by Canada Centre for Mineral and Energy Technology, when available.▪ Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.▪ Limit idling of vehicles and equipment to the extent practical.▪ Limit vehicle speed on unpaved site roads to reduce fugitive dust during Construction and Operations.▪ Use and maintain emissions control devices on combustion-based equipment.▪ Implement a Project-specific Environmental Protection Program.▪ Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring.
BRDN-003	Cumulative Effects	Concern about cumulative effects from industry (e.g., the Project, Fort McMurray oil sands developments) on human health and the environment.	<p>The EIS explains the methodology of how potential cumulative effects of the Project; previous, existing, and approved projects; and RFDs were assessed.</p> <p>The potential cumulative effects of the Project and RFDs were considered throughout the EIS. Individual disciplines (Sections 7, 9 to 11, and 13 to 19) further describe the assessment of potential cumulative effects specific to each discipline. These sections also describe the uncertainties associated with the assessment of cumulative effects, where appropriate.</p> <p>The RFD Case assessed the residual effects from the Project plus the effects from other previous, existing, approved, and future projects and activities. The rationale for completing or not completing an RFD Case is provided in each discipline</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 7 (Air Quality, Noise, and Climate Change): Section 7.2.5.2 (Reasonably Foreseeable Development Case), Section 7.3.5.2 (Reasonably Foreseeable Development Case), Section 7.4.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 9 (Hydrology): Section 9.6.2 (Reasonably Foreseeable Development Case), Section 9.6.3 (Reasonably Foreseeable Development Case [including Climate Change])</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.5.2 (Reasonably Foreseeable Development Case)</p>	<ul style="list-style-type: none">▪ The RFD Case includes the Base Case, Application Case, and RFDs. This case was used to identify and assess potential cumulative effects on VCs and intermediate components (i.e., relative to existing conditions) derived from the addition of the proposed Project and RFDs. For the purposes of the EA, RFDs are defined as projects and activities that fit any of the first three and both of the last two criteria from the list below:<ul style="list-style-type: none">○ are currently under regulatory review or have officially entered a formal regulatory application process;○ have been publicly disclosed by other proponents;○ may be induced by the Project;○ have the potential to change the Project or the effects predictions; and○ occur in the spatial assessment boundary defined by the VCs and intermediate components.▪ A key criterion for selecting other projects to include in the EA for a discipline is that those projects must cause similar effects on the same VCs or intermediate components influenced by the Project (Hegmann et al. 1999). Accordingly, an RFD Case was not required for all VCs and intermediate components as it depended on whether or not effects from the RFDs would have the potential to

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			section. In slight contrast to the effects analyses for the Base and Application cases, which are largely quantitative, the analysis for the RFD Case was quantitative where possible and qualitative where necessary, based on the information available. As a scenario within the RFD Case (where applicable), potential effects from climate change were considered within the EIS.	<p>Section 11 (Fish and Fish Habitat): Section 11.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 13 (Vegetation): Section 13.5.1.2 (Reasonably Foreseeable Development Case), Section 13.5.2.2 (Reasonably Foreseeable Development Case), Section 13.5.3.2 (Reasonably Foreseeable Development Case), Section 13.5.4.2 (Reasonably Foreseeable Development Case)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.5.1.2 (Reasonably Foreseeable Development Case), Section 14.5.2.2 (Reasonably Foreseeable Development Case), Section 14.5.3.2 (Reasonably Foreseeable Development Case), Section 14.5.4.2 (Reasonably Foreseeable Development Case), Section 14.5.5.2 (Reasonably Foreseeable Development Case), Section 14.5.6.2 (Reasonably Foreseeable Development Case), Section 14.5.7.2 (Reasonably Foreseeable Development Case), Section 14.5.8.2 (Reasonably Foreseeable Development Case), Section 14.5.9.2 (Reasonably Foreseeable Development Case), Section 14.5.10.2 (Reasonably Foreseeable Development Case), Section 14.5.11.2, (Reasonably Foreseeable Development Case)</p> <p>Section 15 (Human Health): Section 15.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 17 (Other Land and Resource Use): Section 17.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 18 (Economy): Section 18.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 19 (Community Well-Being): Section 19.5.2 (Reasonably Foreseeable Development Case)</p>	<p>overlap with the selected VCs and intermediate components within the spatial and temporal assessment boundaries defined for the Project.</p> <ul style="list-style-type: none">o The Fission Patterson Lake South Project (i.e., another proposed uranium mine in close proximity to Patterson lake) was deemed an RFD based on the criteria listed above.
BRDN-004	Engagement	Time and budget (i.e., capacity) restrictions affecting the BRDN community member participation in community knowledge collection.	<p>As part of the Study Agreements signed with the BRDN, NexGen committed to providing capacity funding for the JWG engagement, the retention of technical support by the Indigenous Group, and the completion of a self-directed IKTLU Study.</p> <p>The COVID-19 pandemic limited travel for all parties. In lieu of the ability to meet regularly in person, video conference calls with Indigenous Groups were conducted regularly.</p> <p>NexGen's engagement activities have continually evolved to promote the opportunity for effective information exchange and dialogue. This approach to engagement has been consistent since NexGen was formed and will remain a priority for the company throughout all phases of the Project.</p>	<p>Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.3 (Engagement Framework), Section 2.5.2 (Indigenous Engagement Methods), Section 2.5.6 (Engagement Challenges), Section 2.6.1.1 (Summary of Indigenous Engagement Activities), Appendix 2A (Summary of Indigenous Group Engagement Activities), Appendix 2F (Public Engagement Materials)</p>	<ul style="list-style-type: none">▪ Consistent with NexGen's life cycle approach to engagement, ongoing planning and design will continue to consider feedback received through Project engagement activities.▪ An objective of NexGen's Engagement Framework is to present opportunities for Indigenous Groups to provide comments and feedback.▪ NexGen is committed to incorporating engagement feedback throughout the Project lifespan. This approach has been consistent through early engagement activities, has continued during the EA process, and will continue as more opportunities to share knowledge become available.

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Issue ID	Topic (or Theme)	BRDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
			The engagement methods and activities developed for the Project include a built-in degree of flexibility in recognition of the differences between each of the Indigenous Groups. For example, JWG meeting summaries were created, in part, to provide information for Indigenous Groups who elected not to attend certain JWG meetings.		
BRDN-005	Indigenous Land and Resource Use	Concern about cumulative access restrictions within the BRDN traditional territory.	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA. Continued ability to participate in Indigenous land and resource use activities was included as an assessment endpoint, which considered the importance of intergenerational transmission of knowledge.</p>	<p>Section 5 (Project Description): Section 5.3.2 Design Objectives and Guiding Principles</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Indigenous Land and Resource Use)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
BRDN-006	Health and Safety	Concern about who will be liable for local road infrastructure.	The maintenance of public roadways is not a NexGen responsibility; however, NexGen would work with the Government of Saskatchewan, as required, to hold discussions on provincial road use for planning purposes. It is expected that routine maintenance by the Government of Saskatchewan along Highway 955 would be revised, as may be required, to accommodate increased traffic volumes.	<p>Section 19 (Community Well-Being): Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Potential Effects Pathways for Community Well-Being), CWB-07, Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ NexGen is committed to open and ongoing dialogue to inform decisions made by the Province, including the potential role NexGen may play in assisting the Ministry of Highways with its road-monitoring and follow-up maintenance responsibilities.
BRDN-007	Accidents and Malfunctions	Concern about safety of truck transportation, including the number of trucks on the road, and spill response.	The potential for accidental spills into the environment (i.e., to air, land, or water) due to traffic accidents, resulting in uranium concentrate/radioactivity and chemical spills, were assessed in the EIS.	<p>Section 21 (Accidents and Malfunctions): Section 21.6 (Assessment of Accidents and Malfunctions), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations), Bounding Scenario 1, Bounding Scenario 2, Section 21.6.3 (Bounding Scenario 1: Traffic Accident [Uranium Concentrate and Radioactivity]), Section 21.6.4 (Bounding Scenario 2: Traffic Accident [Chemical])</p>	<ul style="list-style-type: none">▪ Upgrades to the existing access road from Highway 955 are planned to improve the safety of the road and limit the potential for accidents occurring during the Project lifespan. Changes to the existing road alignment are not planned; however, the road would be widened (i.e., surface width of 8 m) to support increased traffic volume and heavy vehicle/equipment use and allow for two-way traffic travel.▪ The current bridge design and capacity (5.7 m deck width, weight limit of 50 t) is suitable for use by most heavy equipment and traffic, including trucks transporting the uranium concentrate. The bridge is fitted with metal guards approximately 0.15 m high to guard the driver across the deck.▪ Speed limits would be in place for the access road and Clearwater River Bridge crossing (respectively) to reduce the potential for speed to contribute to or worsen the outcome of a potential accident scenario.▪ Potentially unsafe road conditions that could contribute to a traffic accident scenario (e.g., icy road conditions) would be addressed as quickly as possible (e.g., through snow removal, sanding), and if necessary, a no-travel order would be issued.▪ Signage would be used to warn drivers of the approaching Clearwater River bridge crossing, the reduced speed limit, the one-way traffic travel in place for the bridge, and other safety considerations (e.g., narrow road, bridge ices before road).▪ Relevant staff or contractors would receive training on how to drive safely on site and on the access road, on defensive driving techniques, and on how to respond to emergency situations, such as an accident or spill.▪ Any spill, release, or emergency that may harm the environment or pose a risk to public health or safety would be reported immediately, and managed and remediated in accordance with

Table C-4: Summary of Issues and Concerns Received from the Buffalo River Dene Nation and Responses

Issue ID	Topic (or Theme)	BRDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
					<p>Saskatchewan's <i>Environmental Management and Protection Act, 2010</i> and <i>The Saskatchewan Environmental Code</i> (Government of Saskatchewan 2014b).</p> <ul style="list-style-type: none">▪ The clean-up, treatment, and disposal of contaminated material, including affected soils and sediment associated with a potential release of uranium concentrate, would be handled by a certified specialized subcontractor. The spill would be cleaned up immediately and access to the affected area would be restricted, and fenced off if feasible, to limit access to the area by people and wildlife.▪ Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.▪ An Environmental Protection Program and an Emergency Preparedness and Response Program would be implemented for the Project. These programs would include consideration of spill and emergency response processes that would be implemented in the event of an accidental release to the Clearwater River.
BRDN-008	Environmental Monitoring	Desire for adequate environmental monitoring to be conducted for the Project.	<p>Environmental monitoring programs were proposed for each discipline throughout the EIS, and the approach for adaptive management and for communicating results were outlined.</p> <p>In addition to regulatory compliance and follow-up monitoring, NexGen will have independent Indigenous monitoring to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment.</p>	<p>Section 23 (Summary of Mitigation, Monitoring and Follow-Up Programs):</p> <p>Section 23.5 (Monitoring, Follow-Up, and Adaptive Management),</p> <p>Appendix 23A (Summary of Project Environmental Design Features and Mitigation Measures),</p> <p>Appendix 23B (Environmental Assessment Monitoring and Follow-Up Programs Proposed for the Project)</p>	<ul style="list-style-type: none">▪ Implement the following monitoring measures:<ul style="list-style-type: none">○ environmental assessment follow-up monitoring, including regulatory compliance monitoring and follow-up monitoring;○ independent Indigenous monitoring to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment; and○ NexGen's adaptive management process (as described in the Integrated Management System Manual).▪ Implement Benefit Agreements including the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.
BRDN-009	Community Well-Being	Concern about potential for increased mental health, social, or family issues due to an influx of workers/capital (gambling, drinking, substance abuse, family violence).	<p>Amplification of community issues from increased disposable income was considered in the EA through potential changes to societal and cultural well-being and health well-being, which were two of the measurement indicators for the community well-being VC.</p>	<p>Section 19 (Community Well-Being):</p> <p>Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints),</p> <p>Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Potential Effects Pathways for Community Well-Being), Pathway ID CWB-04,</p> <p>Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ Provide employment readiness training for employees.▪ Provide dedicated space for Elders to be available to support Indigenous employees to assist with employee retention.▪ Work with local communities to develop culturally sensitive employment policies to address both recruitment and retention barriers.▪ Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.▪ Develop and implement human resource policies (e.g., employee and family assistance program) to assist workers in finding information and referral services for family-related resources, as required.▪ Establish an Implementation Committee to provide a forum for regular communication and information exchange between NexGen and communities for effective management of Benefit Agreement commitments and for the early resolution of issues and/or disputes that may arise.
BRDN-010	Traffic, Roads, Air Quality	Concern about Project traffic on road conditions (specifically from Buffalo turnoff to Dillon), including dust.	<p>The maintenance of public roadways is not a NexGen responsibility; however, NexGen would work with the Government of Saskatchewan, as required, to hold discussions on provincial road use for planning purposes.</p> <p>Potential Project effects from the transportation of materials and other road uses on local road infrastructure was assessed in the EA.</p>	<p>Section 7 (Air Quality, Noise and Climate Change):</p> <p>Section 7.2.4 (Project Interactions and Mitigations), Table 7.2-10 (Potential Effects Pathways for Air Quality), Pathway ID AQ-01, AQ-02,</p> <p>Section 7.2.4.3 (Primary Pathways),</p> <p>Section 7.2.5 (Residual Effects Analysis)</p> <p>Section 19 (Community Well-Being): Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Potential Effects Pathways for Community Well-Being), Pathway ID CWB-07,</p> <p>Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">▪ Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.▪ Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.▪ NexGen is committed to open and ongoing dialogue to inform decisions made by the Province, including the potential role NexGen may play in assisting the Ministry of Highways with its road-monitoring and follow-up-maintenance responsibilities.▪ Develop a Ground Transportation Emergency Response Plan to address traffic safety on the access road, including education of workers (e.g., staff contractors).▪ Implement a Project-specific Environmental Protection Program.▪ Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring.

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Issue ID	Topic (or Theme)	BRDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BRDN-011	Wildlife, Human Health, Indigenous Land and Resource Use	Concern about Project effects on wildlife health and subsequent human health concerns from harvesting and consuming wildlife.	Emission and deposition of fugitive dust, radon, criteria air contaminants, and suspended solids as well as discharge of treated effluent and site runoff were assessed as potential effects that may adversely affect wildlife health and human health receptors through food ingestion.	Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-10, W-11, W-12, W-13, W-14, W-20, W-22, W-23, W-24, Section 14.4.1 (No Pathways), Section 14.4.2 (Secondary Pathways) Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, HH-02, HH-03, HH-04, Section 15.5.1.1 (Non-carcinogens), Section 15.5.1.2 (Carcinogens), Section 15.5.1.3 (Radionuclides and Radon)	<ul style="list-style-type: none">Optimize haul routes to reduce fuel consumption and emissions from equipment. Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.Primarily use liquid natural gas for power generation, which generates lower emissions per unit of energy produced than diesel, for on-site power generation.Install and operate an effluent treatment plant and a sewage treatment plant to reduce release of constituents of potential concern (e.g., major ions, metals, radionuclides) to the environment and discharge treated effluent and treated sewage to Patterson Lake.Monitor treated effluent and treated sewage flow and quality.Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.Collect and monitor contact water to determine whether treatment is required prior to release to the environment. Implement a Project-specific Environmental Protection Program.Implement a Project-specific Industrial Air Source Environmental Protection Plan^(a).Implement a Project-specific Effluent Monitoring Plan^(a) that includes monitoring the quality of treated effluent prior to release to the environment.Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring and adaptive management based on ambient air quality standards, and water quality monitoring and adaptive management if necessary.
BRDN-012	Surface Water Quality	Project effects on water quality.	Several effects pathways assessed Project components/activities effects on local and regional waterbodies and watercourses. Primary effects pathways that were assessed included deposition of fugitive dust emissions on waterbodies, discharge of treated effluent, discharge of treated sewage, seepage from the waste rock storage areas during construction and Operations, and runoff and seepage from the waste rock storage areas and underground tailings management facility following Closure. In addition, a number of secondary pathways were considered in the EA.	Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-01, SWQ-02, SWQ-03, SWQ-04, SWQ-05, SWQ-06, SWQ-08, SWQ-09, SWQ-10, Section 10.4.2 (Secondary Pathways), Section 10.5.1 (Application Case)	<ul style="list-style-type: none">Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.Monitor treated effluent flow and quality.Treat sewage to appropriate release limits in accordance with provincial standards and licence/permit conditions.Monitor treated sewage flow and quality.Implement a Project-specific Industrial Air Source Environmental Protection Plan^(a).Implement Project-specific monitoring programs (e.g., Effluent Monitoring Plan^(a), Environmental Monitoring Plan) that includes ambient air monitoring, surface water quality monitoring, sediment quality monitoring and adaptive management, if necessary.Implement a Project-specific Environmental Protection Program.Implement Groundwater Protection and Monitoring Plan^(a).Implement a Project-specific Mine Waste Management Plan and site water management procedures.
BRDN-013	Indigenous Land and Resource Use	Concerns regarding increased development and industrial activity leading to increased competition with non-Indigenous recreational land-users.	Changes to the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and effects from increased access and competition for resources was considered in the EA.	Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-04, Section 16.4.2 (Secondary Pathways)	<ul style="list-style-type: none">Install a gate at the site entrance (i.e., gatehouse) to control public access.Use existing road infrastructure, including existing access road and bridge crossing.Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.Identify Indigenous land users in Security Program supporting documentation and outline the process to allow continued access to areas of importance.Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.

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Issue ID	Topic (or Theme)	BRDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BRDN-014	Noise, Traffic	Concern about noise from Project activities, including vehicle traffic.	<p>Sound levels were included as measurement indicators and noise from Project activities during Construction, Operations, and Decommissioning and Reclamation (i.e., Closure), including vehicle traffic, was assessed in the EA.</p> <p>Changes to the quality of the Indigenous land use experience related to sensory disturbance was considered in the EA and was a measurement indicator for Indigenous land and resource use.</p>	<p>Section 07 (Air Quality, Noise and Climate Change): Section 7.3.4 (Project Interactions and Mitigations), Table 7.3-8 (Potential Effects Pathways for Noise), Pathway ID N-01, N-02</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-03, Section 16.5.1.3.1 (Noise)</p>	<ul style="list-style-type: none">▪ Install noise dampening structures in power plant generator facilities; install silencers in surface and underground large vent fans.▪ Maintain roads to minimize ruts and consequently reduce noise emissions from vehicles.▪ Implement a Project-specific Health and Safety Program.▪ Implement procedures to reduce noise levels such as: enclosing or dampening equipment in process buildings where the total sound power level is expected to be more than approximately 80 A-weighted decibels, where feasible; and using noise suppression (i.e., mufflers) on vehicles and inspect regularly to make sure noise suppression systems are functioning properly.▪ Implement Benefit Agreements including the establishment of an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.▪ Implement an Indigenous and Public Engagement Program that includes both engaging Indigenous land users to share Project information and address any issues as they arise and sharing environmental monitoring results with local communities. The program would include a Project feedback and grievance mechanism to record and action issues identified.
BRDN-015	Project Information	The importance of conveying information to community members about the potential for exposure to mine radiation exhaust and factors related to radiation safety was conveyed.	<p>NexGen values and internal policies such as the Code of Ethics support a transparent, honest, and respectful approach to dialogue and communication with local Indigenous Groups.</p> <p>As engagement is a dynamic process, continual evaluation and adjustment of the approaches to meet engagement needs is embedded in the NexGen engagement framework. A key goal is to implement and evaluate the engagement framework, respond to feedback, and adapt, as required. NexGen has worked and will continue to work with Indigenous Groups and the local communities to understand issues and is committed to meaningfully addressing issues.</p> <p>NexGen is working with local Indigenous Groups to implement independent environmental monitoring. Indigenous monitors would report openly and without restriction to Indigenous Group community members on the performance of the Project.</p>	<p>Section 1 (Introduction): Section 1.1.6 (Working with People)</p> <p>Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.3.1 (NexGen Standards), Section 2.7.2 (Continuing to Work to Understand Interests and Address Issues)</p> <p>Section 23 (Summary of Mitigation, Monitoring, and Follow-Up Programs): Section 23.5.2 (Indigenous Monitoring)</p>	<ul style="list-style-type: none">▪ NexGen commits to providing funding for the life of the Project for a full-time independent Indigenous Monitor from each primary Indigenous Group, and to provide unrestricted environmental monitoring opportunities, including independent environmental sampling related to the Project, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific policies.
BRDN-016	Water Quality, Fish	Potential Project effects on water quality (especially Patterson Lake), affecting fish and fish habitat.	Fish habitat availability, habitat distribution, and survival and reproduction were all measurement indicators in the EA and effects on fish and fish habitat as a result of changes to water quality were assessed.	<p>Section 11 (Fish and Fish Habitat): Section 11.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-01, F-07, F-13, F-14, F-15, F-16, Section 11.4.1 (No Pathways), Section 11.4.2 (Secondary Pathways), Section 11.4.3 (Primary Pathways), Section 11.5 (Residual Effects Analysis)</p>	<ul style="list-style-type: none">▪ Install engineered cover of compacted clean material and growth medium layer on potentially acid generating waste rock storage area and install growth medium cover on non-potentially acid generating waste rock storage area.▪ Use engineered cemented paste backfill and tailings to control source concentrations.▪ Apply binder to reduce permeability in backfill and tailings.▪ Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.▪ Confirm discharge meets water quality discharge criteria prior to release to the environment.▪ Develop a site-specific effluent treatment plant and a sewage treatment plant to reduce release of constituents of potential concern (e.g., major ions, metals, radionuclides) to the environment.▪ Collect contact water, monitor, and treat where necessary.▪ Monitor treated effluent and treated sewage flow and quality.▪ Implement a Project-specific Mine Waste Management Plan.▪ Implement a Project-specific Environmental Protection Program.▪ Implement a Project-specific Environmental Monitoring Plan that includes monitoring in the vicinity of the Project, as required, in accordance with licence requirements and the federal Mineral and Diamond Mining Effluent Regulations to monitor the potential effects of Project discharges on water and sediment quality, and on the fish population and benthic invertebrate community.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.

Table C-4: Summary of Issues and Concerns Received from the Buffalo River Dene Nation and Responses

Issue ID	Topic (or Theme)	BRDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BRDN-017	Water Quality, Fishing	Potential Project effects on water quality affecting subsistence and commercial fishing by the BRDN.	For the EA, changes to the availability and quality of fish, for harvesting were included in the pathway analysis.	Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.5.1.2.1 (Fishing) Section 17 (Other Land and Resource Use): Table 17.9 (Key Findings)	<ul style="list-style-type: none">▪ Implement mitigations that avoid and limit effects on fish (Section 11.4, Project Interactions and Mitigations).▪ Implement Indigenous and Public Engagement Program to share information on Project plans and activities. The program would include a Project feedback and grievance mechanism to record and action issues identified.▪ Implement Benefit Agreements including the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.
BRDN-018	Country Foods, Indigenous Land and Resource Use	Concerns about the ability to harvest country foods and implications surrounding food security and community well-being.	<p>Changes to the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use, and changes in abundance and distribution was considered in the EA.</p> <p>The importance of traditional diets and food security for Indigenous Groups is acknowledged as an important component of community well-being. In the EA, country foods was considered in a secondary pathway related to the involvement in Project-related employment potentially reducing opportunities for resource harvesting, which could affect the amount of country foods in a traditional diet.</p>	Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.4.3 (Primary Pathways), Section 16.5.1.2 (Availability of Fish, Plants, and Wildlife for Harvesting) Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Potential Effects Pathways for Community Well-Being), Pathway ID CWB-03, Section 19.4.3 (Secondary Pathways)	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Work with local communities to develop culturally sensitive employment policies to facilitate involvement in resource harvesting activities.▪ Support and promote Indigenous community participation and employment in the traditional economy.▪ Work with local Indigenous Groups and communities to develop fishing policies that consider both fisheries protection and traditional use activities.▪ Implement Benefit Agreements, including:<ul style="list-style-type: none">○ funding and human resources to support community-related initiatives including but not limited to cultural and traditional values; and○ the establishment of the Implementation Committee to communicate regularly and to reach early resolution of issues and/or disputes that may arise.▪ Establish an Environmental Committee to monitor environmental performance of the Project.▪ Provide funding for full-time independent Indigenous Monitors to enable unrestricted environmental monitoring, subject to the Indigenous Monitor complying with appropriate health and safety and other reasonable site-specific requirements.

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Issue ID	Topic (or Theme)	BRDN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
BRDN-019	Waterfowl, Harvesting	Concern about decline in fowl population available for harvest.	Two species of waterfowl (common goldeneye [<i>Bucephala clangula</i>] and mallard [<i>Anas platyrhynchos</i>]) were selected as VCs and assessed in the EA.	Section 14 (Wildlife and Wildlife Habitat): Section 14.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-01, W-02, W-03, W-05, W-09, W-10, W-12, W-13, W-14, W-15, W-20, W-21, W-22, Section 14.4.1 (No Pathways), Section 14.4.2 (Secondary Pathways), Section 14.4.3 (Primary Pathways), Section 14.5.9 (Common Goldeneye), Section 14.5.10 (Mallard)	<ul style="list-style-type: none">▪ Site access road between gatehouse and mine terrace realigned during Project design to avoid a wetland.▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing the use of cleared areas for Project activity;○ using existing road infrastructure, including the existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Minimize areas of vegetation clearing and soil disturbance.▪ To the extent practical, work in sensitive areas (i.e., erosive soils, wetland features, and fish habitats) would be scheduled to avoid periods that may result in high flow volumes and/or increase erosion and sedimentation (e.g., spring freshet).▪ Monitor treated effluent flow and quality.▪ Install and operate an effluent treatment plant to reduce release of constituents of potential concern (e.g., major ions, metals, radionuclides) to the environment and discharge treated effluent to Patterson Lake.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Adhere to the Federal Policy on Wetland Conservation (Government of Canada 1991) to have no net loss of wetland functions.▪ Advance a regional Traditional Foods Study in collaboration with Indigenous Groups in the local priority area.▪ Implement a Project-specific Environmental Protection Program.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.

a) The name of this specific Project document has evolved since the development of this table; however, the function of, and processes considered in, this document are still covered within documents forming part of the Integrated Management System developed for the Project. The original document name has been retained for consistency with the table provided to the BRDN.
BRDN = Buffalo River Dene Nation; JWG = Joint Working Group; EIS = Environmental Impact Statement; EA = Environmental Assessment; VC = valued component; RFD = reasonably foreseeable development; VC = valued component; IKTLU = Indigenous Knowledge and Traditional Land Use.

Table C-5: Summary of Issues and Concerns Received from the Athabasca Chipewyan First Nation and Responses

Issue ID	Topic (or Theme)	ACFN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
ACFN-001	Indigenous Land and Resource Use	Concern regarding impacts to rights to hunt, trap, and fish.	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA.</p>	<p>Section 5 (Project Description): Section 5.3.2 Design Objectives and Guiding Principles</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations) Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.5.1.2 (Availability of Fish, Plants, and Wildlife for Harvesting)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Work with local communities to develop culturally sensitive employment policies to facilitate involvement in resource harvesting activities.▪ Support and promote Indigenous community participation and employment in the traditional economy.▪ Work with primary Indigenous Groups and local communities to develop fishing policies that consider both fisheries protection and traditional use activities.▪ Environmental monitoring results will be shared with Indigenous Groups through engagement and ongoing communication channels.
ACFN-002	Knowledge Transmission	Concern that industrial activities may threaten ability to transfer traditional knowledge to younger generations.	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA. Continued ability to participate in Indigenous land and resource use activities was included as an assessment endpoint, which considered the importance of intergenerational transmission of knowledge.</p>	<p>Section 5 (Project Description): Section 5.3.2 Design Objectives and Guiding Principles</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Indigenous Land and Resource Use)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Install a gate at the site entrance (i.e., gatehouse) to control public access.▪ Implement a chance find procedure during land clearing activities.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practiced.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the province under the Institutional Control Program.▪ Environmental monitoring results will be shared with Indigenous Groups through ongoing communication channels.
ACFN-003	Cumulative Effects	Concern regarding cumulative effects from multiple industrial projects within the ACFN territory.	<p>The EIS explains the methodology of how potential cumulative effects of the Project; previous, existing, and approved projects; and RFDs were assessed.</p> <p>The potential cumulative effects of the Project and RFDs were considered throughout the EIS. Individual disciplines (Sections 7, 9 to 11, and 13 to 19) further describe the assessment of potential cumulative effects specific to each discipline. These sections also describe the uncertainties associated with the assessment of cumulative effects, where appropriate.</p> <p>The RFD Case assessed the residual effects from the Project plus the effects from other previous, existing, approved, and future projects and activities. The rationale for completing or not completing an RFD Case is provided in each discipline section. In slight contrast to the effects analyses for the Base and Application cases, which are largely quantitative, the analysis for the RFD Case was quantitative where possible and qualitative where necessary, based on the information available. As a scenario within the RFD Case (where applicable), potential effects from climate change were considered within the EIS.</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 7 (Air Quality, Noise, and Climate Change): Section 7.2.5.2 (Reasonably Foreseeable Development Case), Section 7.3.5.2 (Reasonably Foreseeable Development Case), Section 7.4.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 9 (Hydrology): Section 9.6.2 (Reasonably Foreseeable Development Case), Section 9.6.3 (Reasonably Foreseeable Development Case [including Climate Change])</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 13 (Vegetation): Section 13.5.1.2 (Reasonably Foreseeable Development Case), Section 13.5.2.2 (Reasonably Foreseeable Development Case), Section 13.5.3.2 (Reasonably Foreseeable Development Case),</p>	<ul style="list-style-type: none">▪ The RFD Case includes the Base Case, Application Case, and RFDs. This case was used to identify and assess potential cumulative effects on VCs and intermediate components (i.e., relative to existing conditions) derived from the addition of the proposed Project and RFDs. For the purposes of the EA, RFDs are defined as projects and activities that fit any of the first three and both of the last two criteria from the list below:<ul style="list-style-type: none">○ are currently under regulatory review or have officially entered a formal regulatory application process;○ have been publicly disclosed by other proponents;○ may be induced by the Project;○ have the potential to change the Project or the effects predictions; and○ occur in the spatial assessment boundary defined by the VCs and intermediate components.▪ A key criterion for selecting other projects to include in the EA for a discipline is that those projects must cause similar effects on the same VCs or intermediate components influenced by the Project (Hegmann et al. 1999). Accordingly, an RFD Case was not required for all VCs and intermediate components as it depended on whether or not effects from the RFDs would have the potential to overlap with the selected VCs and intermediate components within the spatial and temporal assessment boundaries defined for the Project.<ul style="list-style-type: none">○ The Fission Patterson Lake South Project (i.e., another proposed uranium mine in close proximity to Patterson lake) was deemed an RFD based on the criteria listed above.

Table C-5: Summary of Issues and Concerns Received from the Athabasca Chipewyan First Nation and Responses

Issue ID	Topic (or Theme)	ACFN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 13.5.4.2 (Reasonably Foreseeable Development Case) Section 14 (Wildlife and Wildlife Habitat): Section 14.5.1.2 (Reasonably Foreseeable Development Case), Section 14.5.2.2 (Reasonably Foreseeable Development Case), Section 14.5.3.2 (Reasonably Foreseeable Development Case), Section 14.5.4.2 (Reasonably Foreseeable Development Case), Section 14.5.5.2 (Reasonably Foreseeable Development Case), Section 14.5.6.2 (Reasonably Foreseeable Development Case), Section 14.5.7.2 (Reasonably Foreseeable Development Case), Section 14.5.8.2 (Reasonably Foreseeable Development Case), Section 14.5.9.2 (Reasonably Foreseeable Development Case), Section 14.5.10.2 (Reasonably Foreseeable Development Case), Section 14.5.11.2 (Reasonably Foreseeable Development Case) Section 15 (Human Health): Section 15.5.2 (Reasonably Foreseeable Development Case) Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.5.2 (Reasonably Foreseeable Development Case) Section 17 (Other Land and Resource Use): Section 17.5.2 (Reasonably Foreseeable Development Case) Section 18 (Economy): Section 18.5.2 (Reasonably Foreseeable Development Case) Section 19 (Community Well-Being): Section 19.5.2 (Reasonably Foreseeable Development Case)	
ACFN-004	Navigability	Concern about change in navigability of waterways.	<p>Stream channel parameters was a measurement indicator used in the EA, and changes to stream channel parameters influence the use of the river for navigation.</p> <p>Changes in access to and areas available for Indigenous land and resource use was also a measurement indicator and was assessed, including consideration for potential changes in access to waterways or surface water elevations because of the Project.</p>	Section 9 (Hydrology): Section 9.2.2.1 (Valued Components and Intermediate Components), Section 9.2.2.2 (Measurement Indicators), Section 9.3 (Existing Conditions), Section 9.3.3 (Surface Water Uses), Section 9.3.6 (Stream Channel Parameters), Section 9.5 (Project Interactions and Mitigations), Table 9.5-1 (Potential Adverse Effects Pathways for Hydrology), Pathway ID H-03, H-04, H-05, H-07, Section 9.5.1 (No Pathways), Section 9.5.3 (Primary Pathways), Section 9.6 (Residual Effects Analysis), Section 9.6.1 (Application Case), Section 9.6.1.3 (Stream Channel Parameters), Section 9.6.3 (Reasonably Foreseeable Development Case [including Climate Change]), Section 9.6.3.3 (Stream Channel Parameters) Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-01,	<ul style="list-style-type: none">Recycle and reuse of process water to reduce fresh water intake and release to Patterson Lake, to the extent practical.Adhere to guidance from regulators such as DFO as to the allowable rate and timing of water withdrawals from the point of supply.Confirm discharge meets water quality discharge criteria prior to release to the environment.Implement progressive reclamation and revegetation of disturbed areas no longer required.Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.As part of reclamation activities, complete contouring of disturbed areas to minimize erosion, re-establish drainage, and encourage the growth of vegetation.Monitor flows before and after Construction at the outlet of Patterson Lake to quantify the change of flow and its effects to the aquatic environment.Implement a Project-specific Environmental Protection Program and a Project-specific Environmental Monitoring Plan.Implement a Project-specific Mine Waste Management Plan.Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the province under the Institutional Control Program.

Table C-5: Summary of Issues and Concerns Received from the Athabasca Chipewyan First Nation and Responses

Issue ID	Topic (or Theme)	ACFN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 16.5.1.1 (Access to and Area Available for Land and Resource Use)	
ACFN-005	Vegetation	Concern about invasive species.	The potential effects of the Project on vegetation resulting from the possible introduction of invasive species were assessed in the EA. NexGen is dedicated to minimizing potential effects on the environment throughout all phases of the Project through incorporating proven best practices.	Section 13 (Vegetation): Section 13.2.2.2 (Measurement Indicators), Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-07, Section 13.4.2 (Secondary Pathways), Section 13.7 (Monitoring, Follow-Up, and Adaptive Management)	<ul style="list-style-type: none">▪ Use native species or non-aggressive, non-native species appropriate for the conditions for revegetation.▪ Inspect construction equipment prior to arriving at site and clean, if required.<ul style="list-style-type: none">○ Utilize maintenance shop to support cleaning, once constructed and as required.▪ Procure clean construction materials and procure seed mixes that work to avoid the introduction of noxious weeds.▪ Implement a Project-specific Environmental Protection Program that includes actions to prevent, detect, control (i.e., remove), and monitor areas with prohibited, noxious, and nuisance weed / invasive species (e.g., along the access road, airstrip, and loading or staging site), following best practice guidance.
ACFN-006	Vegetation; Reclamation	Concern about effectiveness of Project reclamation on vegetation species (i.e., lichens, mosses) and traditional use plant species.	<p>One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities.</p> <p>Direct loss, alteration, and fragmentation of upland, wetland, and riparian ecosystems and traditional use plants as a result of the Project was assessed. Habitat availability, habitat distribution, and changes to the availability and quality of fish, plants, and wildlife for harvesting were used as measurement indicators in the EA.</p>	<p>Section 5 (Project Description): Section 5.3.2 (Design Objectives and Guiding Principles), Appendix 5A (Conceptual Preliminary Decommissioning and Reclamation Plan), Section 5A6 (Land Reclamation) (New)</p> <p>Section 13 (Vegetation): Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-01, Section 13.5 (Residual Effects Analysis), Section 13.5.1 (Upland Ecosystems), Section 13.5.1.1 (Application Case), Section 13.5.1.1.1 (Ecosystem Availability), Section 13.5.2 (Wetland Ecosystems), Section 13.5.2.1 (Application Case), Section 13.5.2.1.1 (Ecosystem Availability), Section 13.5.3 (Riparian Ecosystems), Section 13.5.3.1 (Application Case), Section 13.5.3.1.1 (Ecosystem Availability), Section 13.5.4 (Traditional Use Plant Species), Section 13.5.4.1 (Application Case), Section 13.5.4.1.1 (Habitat Availability), Section 13.7 (Monitoring, Follow-Up, and Adaptive Management)</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Adverse Effects Pathways for Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.5.1.2 (Availability of Fish, Plants, and Wildlife for Harvesting)</p>	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.▪ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.▪ Minimize areas of vegetation clearing and soil disturbance.▪ Minimize steepness and length of slopes of disturbed areas and stockpiled soils.▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.▪ Environmental monitoring results will be shared with Indigenous Groups through ongoing communication channels.
ACFN-007	Engagement	Concern that the ACFN were inaccurately classified as an 'other Indigenous Group' and excluded from the local priority area, resulting in lesser engagement between NexGen and the ACFN than between NexGen and the local priority area Indigenous Groups.	<p>Transparent discussion and meaningful collaboration are at the core of NexGen's approach to Indigenous, regulatory, and public engagement. Encouraging progressive, broader thinking balanced with technical competence and a deep and abiding respect for the local Indigenous Peoples' and communities' understanding of the local area, site specifics, and industry best practice, is key in this approach.</p> <p>NexGen maintains a formal engagement framework based on organizational governance policies and the incorporation of both provincial and federal regulatory requirements. The</p>	Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.3 (Engagement Framework), Section 2.4.1 (Identification of Indigenous Groups for Engagement), Section 2.5 (Engagement Approach), Section 2.5.2 (Indigenous Engagement Methods), Section 2.5.2.2 (Indigenous Group Engagement Methods Summary), Table 2.5-2 (Summary of Other Indigenous Group Engagement Methods), Section 2.6 (Engagement Summary), Section 2.6.1.1 (Summary of Indigenous Engagement Activities), Table 2.6-2 (Summary of Other Indigenous Group Key Engagement Activities),	<ul style="list-style-type: none">▪ Engagement with Indigenous Groups will continue to take place throughout the Project lifespan.

Table C-5: Summary of Issues and Concerns Received from the Athabasca Chipewyan First Nation and Responses

Issue ID	Topic (or Theme)	ACFN Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
			<p>engagement framework includes a process for Indigenous Group and stakeholder identification as well as collaborative approaches to engage in a manner that is preferred by members of these groups. Using the criteria established in the engagement framework, NexGen maintains that the categorization of the ACFN as an 'other Indigenous Group' is appropriate as the Project is not expected to result in direct adverse effects to the ACFN.</p> <p>Several factors were considered when determining the potential for the Project to affect Indigenous Groups including the proximity of the Project to Indigenous communities; Indigenous Group traditional and current land uses; potential Project effects on health and safety, the environment, and any potential or established Aboriginal or treaty rights and related interests of Indigenous Groups; and the scope of the requests to participate in the EA process communicated to Indigenous Groups by the ENV and the CNSC. An analysis of these factors showed that minimal adverse effects would be experienced by the ACFN, including potential effects to ACFN land and resource use.</p> <p>For the reasons stated above, NexGen maintains that the designation of the ACFN as an other Indigenous Groups is appropriate. However, NexGen has always valued and respected the culture, interests, and aspirations of the communities where it operates, with a focus on Saskatchewan's north. NexGen looks forward to continued engagement with the ACFN on this basis.</p>	Appendix 2A (Summary of Indigenous Group Engagement Activities), Table 2A-6 (Athabasca Chipewyan First Nation)	
ACFN-008	Wildlife	Concern about adequate monitoring of wildlife habitat availability and wildlife habitat quality	<p>Environmental monitoring programs were proposed for each discipline throughout the EIS, and the approaches for adaptive management and for communicating results were outlined.</p> <p>In addition to regulatory compliance and follow-up monitoring, NexGen will have independent Indigenous monitoring to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment.</p>	Section 23 (Summary of Mitigation, Monitoring and Follow-Up Programs); Section 23.5 (Monitoring, Follow-Up, and Adaptive Management), Appendix 23A (Summary of Project Environmental Design Features and Mitigation Measures), Appendix 23B (Environmental Assessment Monitoring and Follow-Up Programs Proposed for the Project)	<ul style="list-style-type: none">▪ Implement the following monitoring measures:<ul style="list-style-type: none">○ environmental assessment follow-up monitoring, including regulatory compliance monitoring and follow-up monitoring;○ independent Indigenous monitoring by the primary Indigenous Groups to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment; and○ NexGen's adaptive management process (as described in the Integrated Management System Manual).

ACFN = Athabasca Chipewyan First Nation; CNSC = Canadian Nuclear Safety Commission; EIS = Environmental Impact Statement; EA = Environmental Assessment; ENV = Saskatchewan Ministry of Environment; DFO = Fisheries and Oceans Canada; TSD = Technical Supporting Document; RFD = reasonably foreseeable development; VC = valued component; N/A = not applicable.

Table C-6: Summary of Issues and Concerns Received from the Ya'thi Néné Lands and Resources and Response

Issue ID	Topic (or Theme)	YNLR Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
YNLR-001	Employment and procurement opportunities	Promoting economic opportunities for Athabasca Basin communities during all phases of the Project lifespan.	<p>Maximizing value to all stakeholders in a way that makes a lasting, positive impact environmentally, socially, and economically is fundamental to NexGen's approach.</p> <p>Economic opportunities for community members were considered and assessed in the EIS.</p>	<p>Section 1 (Introduction): Section 1.2.1 (Purpose of the Rook I Project and Justification for Development)</p> <p>Section 18 (Economy): Section 18.4 (Project Interactions and Mitigations), Table 18.4-1 (Potential Effects Pathways for Economy), Pathway ID E-01, E-02, Section 18.4.1 (Beneficial Pathways), Section 18.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">Develop and implement pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.Provide advance notice of business opportunities.Design procurement practices to increase involvement of local businesses within the LSA and RSA including providing information to communities on the size and timing of contracting opportunities.Maintain ongoing communication with employees and contractors about future workforce and contracting needs and the schedule for Closure.Implement a workforce transition plan to address reduction in employment and training opportunities during Closure.
YNLR-002	Water Quality	Concern regarding the potential for Project activities to lead to groundwater and surface water contamination within the Athabasca Basin, including far-future effects.	<p>Several effects pathways assessed Project components/activities effects on local and regional waterbodies and watercourses. Primary effects pathways that were assessed included deposition of fugitive dust emissions on waterbodies, discharge of criteria air contaminant emissions on waterbodies, discharge of treated effluent, discharge of treated sewage, seepage from the waste rock storage areas during construction and Operations, and runoff and seepage from the waste rock storage areas and underground tailings management facility following Closure. In addition, a number of secondary pathways were considered in the EA.</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.4.2. (Temporal Boundaries)</p> <p>Section 8 (Hydrogeology): Section 8.4 (Project interactions and Mitigations), Table 8.4-1 (Potential Effects Pathways for Hydrogeology), Pathway ID HG-02, HG-03, HG-04, Section 8.5.1 (Application Case)</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Adverse Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-01, SWQ-02, SWQ-03, SWQ-04, SWQ-05, SWQ-06, SWQ-09, SWQ-10, Section 10.4.2 (Secondary Pathways), Section 10.4.3 (Primary Pathways), Section 10.5.1 (Application Case), Section 10.5.1.2 (Regional Surface Water Quality Model), Section 10.5.3.2 (Far-Future Projection)</p> <p>Section 23 (Summary of Mitigation, Monitoring and Follow-Up Programs): Section 23.5 (Monitoring, Follow-Up, and Adaptive Management), Appendix 23A (Summary of Project Environmental Design Features and Mitigation Measures), Appendix 23B (Environmental Assessment Monitoring and Follow-Up Programs Proposed for the Project)</p>	<ul style="list-style-type: none">Use engineered cemented paste backfill and tailings to control source concentrations.Include engineered source control layering in the potentially acid generating waste rock storage area.Install engineered cover system on potentially acid generating and non-potentially acid generating waste rock storages area during reclamation.Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.Monitor treated effluent flow and quality.Treat sewage to appropriate release limits in accordance with provincial standards and licence/permit conditions.Implement a Project-specific Effluent and Emissions Plan.Implement Project-specific monitoring programs (e.g., Effluent and Emissions Plan, Environmental Monitoring Plan) that include ambient air monitoring, surface water quality monitoring, sediment quality monitoring and adaptive management, if necessary.Implement a Project-specific Environmental Protection Program.Implement a Project-specific Mine Waste Management Plan and site water management procedures.
YNLR-003	Noise, Traffic	Concern about potential noise disturbances, including noise from traffic, affecting people and wildlife.	<p>Key Project aspects such as an underground mining method and underground disposal of tailings reduce the amount of required infrastructure and equipment on surface. The reduced surface infrastructure results in a smaller footprint, and subsequently, smaller-sized surface equipment is required. These elements contribute to lower potential for the creation of noise disturbance.</p> <p>Sound levels were included as measurement indicators and noise from Project activities during Construction, Operations, and Decommissioning and Reclamation (i.e., Closure), including vehicle traffic, was assessed in the EA.</p> <p>Sensory disturbances such as noise, light, dust, smell, and traffic were assessed in the EA through changes to wildlife habitat availability and wildlife abundance and distribution.</p> <p>Changes to the quality of the Indigenous land use and other land use experience related to sensory disturbance</p>	<p>Section 7 (Air Quality, Noise and Climate Change): Section 7.3.4 (Project Interactions and Mitigations), Table 7.3-8 (Potential Effects Pathways for Noise), Pathway ID N-01, N-02</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-03, Section 14.4.3 (Primary Pathways), Section 14.5.1 (Woodland Caribou), Section 14.5.2 (Moose), Section 14.5.3 (Grey Wolf), Section 14.5.4 (Black Bear), Section 14.5.5 (Beaver), Section 14.5.6 (Little Brown Myotis), Section 14.5.7 (Olive-Sided Flycatcher), Section 14.5.8 (Rusty Blackbird), Section 14.5.9 (Common Goldeneye), Section 14.5.10 (Mallard), Section 14.5.11 (Canadian Toad)</p>	<ul style="list-style-type: none">Implement procedures to reduce noise levels such as: enclosing or dampening equipment in process buildings where the total sound power level is expected to be more than approximately 80 A-weighted decibels, where feasible; and using noise suppression (i.e., mufflers) on vehicles and inspect regularly to make sure noise suppression systems are functioning properly.Maintain roads to minimize ruts and consequently reduce noise emissions from vehicles.Where practical, maintain overflight altitudes of greater than 300 m above ground level.Limit idling of vehicles and equipment to the extent practical.Implement progressive reclamation and revegetation of disturbed areas no longer required.Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.If sensitive species are confirmed in the Project footprint, apply activity restriction guidelines for sensitive species established by the Government of Saskatchewan (ENV 2017) to the Project as required.Implement an Environmental Protection Program with restricted activity periods to limit effects on denning animals and nesting migratory birds during sensitive time periods (e.g., per Nesting Zone B6 [ECCC 2019] guidelines and the <i>Migratory Birds Convention Act, 1994</i>). If sensitive periods cannot be avoided, apply pre-clearance surveys and buffers, as required.Implement a Project-specific Health and Safety Program.Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.

Table C-6: Summary of Issues and Concerns Received from the Ya'thi Néné Lands and Resources and Response

Issue ID	Topic (or Theme)	YNLR Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
			represented measurement indicators considered within the EA.	Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-03, Section 16.5.1.3.1 (Noise) Section 17 (Other Land and Resource Use): Section 17.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 17.4 (Project Interactions and Mitigations), Table 17.4-1 (Potential Effects Pathways for Other Land and Resource Use), Pathway ID OLU-02, Section 17.5.1.2 (Quality of the Resource Use Experience)	<ul style="list-style-type: none">Implement an Indigenous and Public Engagement Program that includes both engaging Indigenous land users to share Project information and address any issues as they arise and sharing environmental monitoring results with local communities. The program would include a Project feedback and grievance mechanism to record and action issues identified.
YNLR-004	Access, Indigenous Land and Resource Use	Potential effects on community members' ability to access traditional lands and resources, and the ability to utilize those resources.	One of NexGen's preliminary decommissioning and reclamation objectives for the Project is to establish a closure landscape that would be accessible for unrestricted traditional use by Indigenous Groups and local communities. Changes to access to and area available for Indigenous land and resource use was assessed as an effects pathway and was a measurement indicator in the EA. Continued ability to participate in Indigenous land and resource use activities was included as an assessment endpoint, which considered the importance of intergenerational transmission of knowledge.	Section 5 (Project Description): Section 5.3.2 (Design Objectives and Guiding Principles) Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-01, Section 16.5.1.1 (Access to and Area Available for Indigenous Land and Resource Use)	<ul style="list-style-type: none">Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">optimizing use of cleared areas for Project activity;using existing road infrastructure, including existing access road and bridge crossing;storing tailings underground; anddesigning an efficient infrastructure footprint (i.e., buildings clustered together).Install a gate at the site entrance (i.e., gatehouse) to control public access.Implement progressive reclamation and revegetation of disturbed areas no longer required.Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.Share the results of environmental monitoring with Indigenous Groups using regular communication channels.
YNLR-005	Engagement	Concern that the YNLR was not categorized correctly for Project engagement, which could result in lack of opportunity to provide input into the Project development process.	Transparent discussion and meaningful collaboration are at the core of NexGen's approach to Indigenous, regulatory, and public engagement. Encouraging progressive, broader thinking balanced with technical competence and a deep and abiding respect for the local Indigenous Peoples' and communities' understanding of the local area, site specifics, and industry best practice, is key in this approach. NexGen maintains a formal engagement framework based on organizational governance policies and the incorporation of both provincial and federal regulatory requirements. The engagement framework includes a process for Indigenous Group and stakeholder identification as well as collaborative approaches to engage in a manner that is preferred by members of these groups. Using the criteria established in the engagement framework, NexGen maintains that the categorization of the YNLR as an 'other Indigenous Group' is appropriate as the Project is not expected to result in direct adverse effects to the YNLR. Several factors were considered when determining the potential for the Project to affect Indigenous Groups including the proximity of the Project to Indigenous communities; Indigenous Group traditional and current	Section 2 (Indigenous, Regulatory, and Public Engagement): Section 2.3 (Engagement Framework), Section 2.4.1 (Identification of Indigenous Groups for Engagement), Section 2.5 (Engagement Approach), Section 2.5.2 (Indigenous Engagement Methods), Section 2.5.2.2 (Indigenous Group Engagement Methods Summary), Table 2.5-2 (Summary of Other Indigenous Group Engagement Methods), Section 2.6 (Engagement Summary), Section 2.6.1.1 (Summary of Indigenous Engagement Activities), Table 2.6-2 (Summary of Other Indigenous Group Key Engagement Activities), Appendix 2A (Summary of Indigenous Group Engagement Activities), Table 2A-7 (Ya'thi Néné Lands and Resource), Table 2A-8 (Black Lake Denesųłiné First Nation), Table 2A-9 (Fond du Lac Denesųłiné First Nation) Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.3.3.5 (Athabasca Denesųłiné)	<ul style="list-style-type: none">Engagement with Indigenous Groups will continue to take place throughout the Project lifespan including through formalized agreements (e.g., Study Agreements, Study Funding Agreements, Engagement Agreements) that, among other things, include the creation of Joint Working Groups to support the inclusion of Indigenous and Traditional Knowledge in NexGen's regulatory application materials and to promote Indigenous participation in engagement regarding the Project

Table C-6: Summary of Issues and Concerns Received from the Ya’thi Néné Lands and Resources and Response

Issue ID	Topic (or Theme)	YNLR Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
			<p>land uses; potential Project effects on health and safety, the environment, and any potential or established Aboriginal or treaty rights and related interests of Indigenous Groups; and the scope of the requests to participate in the EA process communicated to Indigenous Groups by the ENV and CNSC. An analysis of these factors showed that minimal adverse effects would be experienced by the YNLR, including potential effects to the YNLR land and resource use.</p> <p>As part of the evaluation of the potential of the Project to affect the YNLR, NexGen reviewed the IKTLU Study completed by the YNLR for the Project (Draft EIS TSD VI: YNLR). The IKTLU Study showed that traditional activities including big game, small game, furbearer, plant, and fish harvesting occur northeast of the LSA while overnight sites exist to the north and east of the LSAs for all VCs. In addition to information presented within the IKTLU, no YNLR traditional land use activities within the VC LSAs were identified through engagement activities conducted between NexGen and the YNLR.</p> <p>For the reasons stated above, NexGen maintains that the designation of the YNLR as an other Indigenous Groups is appropriate. However, NexGen has always valued and respected the culture, interests, and aspirations of the communities where it operates, with a focus on Saskatchewan's north. Aspects of the Project are constantly evaluated with the goal to advance economic benefits and opportunities with local communities, drive economic capacity building, and support entrepreneurs across the province while minimizing potential Project effects. NexGen looks forward to continued engagement with the YNLR on this basis.</p>		
YNLR-006	Wildlife, Mitigation	Concern about Project effects to woodland caribou.	The assessment of potential Project effects on woodland caribou included the measurement indicators of habitat availability, habitat distribution, and survival and reproduction. Primary pathways assessed included habitat loss, habitat alteration, and sensory disturbance. A number of no pathways and secondary pathways were also assessed in the EA.	Section 14 (Wildlife and Wildlife Habitat): Section 14.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-01, W-02, W-03, W-04, W-05, W-06, W-07, W-08, W-09, W-10, W-11, W-12, W-13, W-14, W-15, W-16, W-18, W-19, W-20, W-21, W-22, W-23, W-24, W-25, Section 14.4.1 (No Pathways), Section 14.4.2 (Secondary Pathways), Section 14.5.1.1 (Application Case)	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">◦ optimizing the use of cleared areas for Project activity;◦ using existing road infrastructure, including the existing access road and bridge crossing;◦ storing tailings underground; and◦ designing an efficient infrastructure footprint (i.e., buildings clustered together).▪ Implement an Environmental Protection Program that includes no harassing, feeding, or approaching wildlife.▪ Minimize areas of vegetation clearing and soil disturbance.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.
YNLR-007	Monitoring	Concern that Project monitoring programs will not meet necessary requirements to protect people and the environment.	<p>Environmental monitoring programs were proposed for each discipline throughout the EIS, and the approaches for adaptive management and for communicating results were outlined.</p> <p>In addition to regulatory compliance and follow-up monitoring, NexGen will have independent Indigenous monitoring to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment.</p>	Section 23 (Summary of Mitigation, Monitoring and Follow-Up Programs): Section 23.5 (Monitoring, Follow-Up, and Adaptive Management), Appendix 23A (Summary of Project Environmental Design Features and Mitigation Measures), Appendix 23B (Environmental Assessment Monitoring and Follow-Up Programs Proposed for the Project)	<ul style="list-style-type: none">▪ Implement the following monitoring measures:<ul style="list-style-type: none">◦ environmental assessment follow-up monitoring, including regulatory compliance monitoring and follow-up monitoring;◦ independent Indigenous monitoring by the primary Indigenous Groups to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment; and◦ NexGen's adaptive management process (as described in the Integrated Management System Manual).
YNLR-008	Traffic Safety; Wildlife	Concern about increased traffic between La Loche and the Project	Potential effects to people and the environment from increased traffic have been evaluated throughout the EIS.	Section 14 (Wildlife and Wildlife Habitat):	<ul style="list-style-type: none">▪ Maintain roads to minimize ruts and consequently reduce noise emissions from vehicles.▪ Educate Project workers (e.g., staff and contractors) on traffic safety, including consideration of the safety of other non-Project users of the roads.

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		impacting safety to humans and wildlife.	<p>Sensory disturbances such as noise, light, dust, smell, and traffic were assessed in the EA through changes to wildlife habitat availability and wildlife abundance and distribution.</p> <p>The assessments of direct and indirect effects of traffic on Indigenous land and resource use, other land and resource use, and community well-being were assessed in the EA.</p> <p>The potential for accidental spills (i.e., uranium concentrate/radioactivity and chemical spills) into the environment (i.e., to air, land, or water) due to traffic accidents were assessed in the EA.</p>	<p>Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-03, W-10, W-18, W-24,</p> <p>Section 14.4.2 (Secondary Pathways),</p> <p>Section 14.4.3 (Primary Pathways),</p> <p>Section 14.5.1 (Woodland Caribou),</p> <p>Section 14.5.2 (Moose),</p> <p>Section 14.5.3 (Grey Wolf),</p> <p>Section 14.5.4 (Black Bear),</p> <p>Section 14.5.6 (Little Brown Myotis),</p> <p>Section 14.5.7 (Olive-Sided Flycatcher),</p> <p>Section 14.5.8 (Rusty Blackbird),</p> <p>Section 14.5.9 (Common Goldeneye),</p> <p>Section 14.5.10 (Mallard),</p> <p>Section 14.5.11 (Canadian Toad)</p> <p>Section 16 (Cultural Heritage and Indigenous Land and Resource Use):</p> <p>Section 16.4 (Project interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-02, ILU-03, ILU-05</p> <p>Section 16.4.1 (No Pathways),</p> <p>Section 16.4.3 (Primary Pathways),</p> <p>Section 16.5 (Residual Effects Analysis),</p> <p>Section 16.5.1.2.3, (Hunting and Trapping),</p> <p>Section 16.5.1.3.1 (Noise),</p> <p>Section 16.5.1.3.3 (Air Quality),</p> <p>Section 16.5.1.3.5 (Safety)</p> <p>Section 17 (Other Land and Resource Use):</p> <p>Section 17.4 (Project Interactions and Mitigations), Table 17.4-1 (Potential Effects and Mitigations), Pathway ID OLU-02, OLU-03, OLU-04,</p> <p>Section 17.4.1 (No Pathways),</p> <p>Section 17.4.2 (Secondary Pathways),</p> <p>Section 17.4.3 (Primary Pathways),</p> <p>Section 17.5 (Residual Effects Analysis),</p> <p>Section 17.5.1.2 (Quality of the Resource Use Experience)</p> <p>Section 19 (Community Well-Being):</p> <p>Section 19.4 (Project Interactions and Mitigations), Table 19.4-2 (Potential Effects Pathways for Community Well-Being), Pathway ID CWB-07,</p> <p>Section 19.4.3 (Secondary Pathways)</p> <p>Section 21 (Accidents and Malfunctions):</p> <p>Section 21.6.2 (Selection of Bounding Scenarios), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations), Bounding Scenario 1, Bounding Scenario 2,</p> <p>Section 21.6.3 (Bounding Scenario 1: Traffic Accident [Uranium Concentrate and Radioactivity]),</p> <p>Section 21.6.4 (Bounding Scenario 2: Traffic Accident [Chemical])</p>	<ul style="list-style-type: none">▪ Hold discussions, as required, with the Government of Saskatchewan on provincial road use, maintenance, and upgrades to inform provincial planning purposes.▪ Develop and implement a pre-Construction communications process to raise public awareness in communities of potential Project opportunities and effects.▪ Upgrades to the existing access road from Highway 955 are planned to improve the safety of the road and limit the potential for accidents occurring during the Project lifespan.▪ The current bridge design and capacity (5.7 m deck width, weight limit of 50 t) is suitable for use by most heavy equipment and traffic, including trucks transporting the uranium concentrate. The bridge is fitted with metal guards approximately 0.15 m high to guard the driver across the deck.▪ Use of the existing access road alignment would limit the potential for interaction between spills and the surface water environment. The existing road alignment minimizes the number of water features crossed and is set back from waterbodies and watercourses.▪ Speed limits would be in place for the access road and Clearwater River Bridge crossing to reduce the potential for speed to contribute to or worsen the outcome of a potential accident scenario.▪ Potentially unsafe road conditions that could contribute to a traffic accident scenario (e.g., icy road conditions) would be addressed as quickly as possible (e.g., through snow removal, sanding), and if necessary, a no-travel order would be issued.▪ Relevant staff or contractors would receive training on how to drive safely on site and on the access road, on defensive driving techniques, and on how to respond to emergency situations, such as an accident or spill.▪ Any spill, release, or emergency that may harm the environment or pose a risk to public health or safety would be reported immediately and managed and remediated in accordance with Saskatchewan's <i>Environmental Management and Protection Act, 2010</i> and <i>The Saskatchewan Environmental Code</i> (Government of Saskatchewan 2014b).▪ The clean-up, treatment, and disposal of contaminated material, including affected soils and sediment associated with a potential spill, would be handled by a certified specialized subcontractor. The spill would be cleaned up immediately and access to the affected area would be restricted, and fenced off if feasible, to limit access to the area by people and wildlife.▪ Any spill, release, or emergency that may harm the environment or pose a risk to public health or safety would be reported immediately, and managed and remediated in accordance with Saskatchewan's <i>Environmental Management and Protection Act, 2010</i> and <i>The Saskatchewan Environmental Code</i>.▪ Implement a Project-specific Health and Safety Program.▪ Implement a Project-specific Environmental Protection Program, which includes the following mitigation measures to minimize the risk of injury or mortality to people and wildlife:<ul style="list-style-type: none">○ advising staff, contractors, and visitors to take all reasonable precautions to avoid wildlife collisions;○ providing wildlife with the rights-of-way;○ identifying wildlife use areas and movement corridors/crossings along the access road; and○ providing appropriate signage in high wildlife use areas (including consideration of Canadian toad);○ maintaining gaps in the road berms and snowbanks to facilitate wildlife crossing and escape routes;○ stopping and reporting/communicating when wildlife is observed on or adjacent to the road and allow animals to move away before continuing to drive; and○ reporting any wildlife collisions observed along any road immediately adjusting speed limit in accordance with conditions (e.g., wildlife use of road, road conditions, grade, weather, and loads on vehicle).▪ Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.▪ Develop a Ground Transportation Emergency Response Plan to mitigate safety risks related to the transportation of materials and equipment to and from the Project site.▪ Develop an Emergency Response Plan for the transportation of uranium concentrate from the Project site.▪ NexGen is committed to open and ongoing dialogue to inform decisions made by the Province, including the potential role NexGen may play in assisting the Ministry of Highways with its road-monitoring and follow up maintenance responsibilities.

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YNLR-009	Traffic, Air	Concern about decreased air quality from the Project, including effects from local roads.	<p>The potential effects of the Project on air quality were assessed. Ambient air concentrations of selected air contaminants to be emitted from the Project were included as measurement indicators.</p> <p>Emission and deposition of fugitive dust, radon, criteria air contaminants, and suspended solids were assessed as potential effects that may adversely affect wildlife health and human health receptors through food ingestion.</p> <p>Potential Project effects from the transportation of materials and other road uses on local road infrastructure was assessed in the EA.</p>	<p>Section 7 (Air Quality, Noise and Climate Change): Section 7.2 (Air Quality), Section 7.2.4 (Project Interactions and Mitigations), Table 7.2-10 (Potential Effects Pathways for Air Quality), Pathway ID AQ-01, AQ-02, Section 7.2.4.3 (Primary Pathways), Section 7.2.5 (Residual Effects Analysis)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-10, W-11, W-12, W-13, W-14, W-20, W-22, W-23, W-24, Section 14.4.1 (No Pathways), Section 14.4.2 (Secondary Pathways)</p> <p>Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-01, HH-02, HH-03, HH-04, Section 15.5.1.1 (Non-carcinogens), Section 15.5.1.2 (Carcinogens), Section 15.5.1.3 (Radionuclides and Radon)</p>	<ul style="list-style-type: none">Primarily use liquified natural gas, which generates lower emissions per unit of energy produced than diesel, for on-site power generation.Evaluate opportunities to reduce fuel combustion requirements of infrastructure and equipment, to the extent practical, during detailed design.Optimize haul routes to reduce fuel consumption and emissions from equipment.Recover heat from the liquified natural gas power plant exhaust and use to heat other process and ancillary buildings, to the extent practical.Use pollution control technology on process plant exhaust stacks with preventative maintenance and stack testing, as well as adaptive management, if necessary.Use Tier 4 diesel mobile equipment for underground operations, whenever practical, with applicable mine ventilation airflow rates specified by Canada Centre for Mineral and Energy Technology, when available.Apply water and/or suppressants to site roads, access road, and airstrip, as necessary. Use dust suppressants that minimize environmental risk and are government-approved for use.Limit idling of vehicles and equipment to the extent practical.Limit vehicle speed on unpaved site roads to reduce fugitive dust during Construction and Operations.Use and maintain emissions control devices on combustion-based equipment.Implement a Project-specific Environmental Protection Program.Implement a Project-specific Environmental Monitoring Plan that includes ambient air monitoring.
YNLR-010	Wildlife, Indigenous land and resource use	Concern about increased harvest pressure on wildlife due to work camps and increased human presence.	Changes in wildlife abundance and distribution was considered in the EA and the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use.	<p>Section 14 (Wildlife): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-09, Section 14.4.2 (Secondary Pathway)</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-04, Section 16.4.2 (Secondary Pathways)</p>	<ul style="list-style-type: none">Install a gate at the site entrance (i.e., gatehouse) to control public access.Do not allow hunting by employees in areas within the Project footprint.Use existing road infrastructure, including existing access road and bridge crossing.Implement progressive reclamation and revegetation of disturbed areas no longer required.Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised. Identify Indigenous land users in Security Program supporting documentation and outline the process to allow continued access to areas of importance.Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.Additional measures to minimize Project effects and promote ways to improve wildlife habitat and fish habitat will be discussed with Indigenous Groups throughout the Project lifespan through both the Environmental Committees established with the primary Indigenous Groups and other engagement activities
YNLR-011	Wildlife	Concern about increased human-wildlife interactions.	Potential increases in human-wildlife interactions due to attractants at the Project site affecting wildlife survival and reproduction was evaluated in the EA.	<p>Section 14 (Wildlife): Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-19, Section 14.4.2 (Secondary Pathways)</p>	<ul style="list-style-type: none">Collect domestic (e.g., food) and industrial (e.g., used oil and lubricants) waste and temporarily store in wildlife-proof containers, incinerate on site, transport off site for recycling, or dispose of at a licensed disposal facility, as appropriate.Implement a Project-specific Conventional Waste Management Plan.Implement a Project-specific Environmental Protection Program, which includes processes for the following:<ul style="list-style-type: none">prohibition against feeding wildlife;lined site runoff ponds either fenced or fit with animal egress matting or ramps; andother measures for deterring wildlife from site where needed for human and wildlife protection.
YNLR-012	Fish, Indigenous land and resource use Mitigation	Concern about increased harvest pressure on fish (especially in Patterson Lake) due to work camps and increased human presence.	Public access affecting fish survival was considered in the EA and the availability of fish, plants, and wildlife for harvesting was a measurement indicator for assessing potential effects on Indigenous land and resource use.	<p>Section 11 (Fish and Fish Habitat): Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-12, Section 11.4.2 (Secondary Pathways)</p> <p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use):</p>	<ul style="list-style-type: none">Install a gate at the site entrance (i.e., gatehouse) to control public access.Use existing road infrastructure, including existing access road and bridge crossing.Transport employees and contractors to site by aircraft, or by bus from La Loche until the on-site airstrip is operational, to limit the opportunity for people to fish along the access road for the Project. Implement a Security Program to provide safe and coordinated access via the access road to locations where other land and resource use is practised.Identify Indigenous land users in Security Program supporting documentation and outline the process to allow continued access to areas of importance.

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				Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-04, Section 16.4.2 (Secondary Pathways)	<ul style="list-style-type: none">Develop and implement a Preliminary Decommissioning and Reclamation Plan with government and Indigenous communities to decommission and transfer the site to the Province under the Institutional Control Program.Work with primary Indigenous Groups and local communities to develop fishing policies that consider both fisheries protection and traditional use activities.
YNLR-013	Water Quality; Fish; Monitoring	Concern about Project blasting activity effects on fish and fish habitat in Patterson Lake.	The potential for Project blasting activities to affect fish survival was considered in the EA.	Section 11 (Fish and Fish Habitat): Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-18, Section 11.4.1 (No Pathways), Section 11.7 (Monitoring, Follow-Up, and Adaptive Management) TSD X (Vibration Effects Analysis Report)	<ul style="list-style-type: none">Implement DFO's <i>Measures to Avoid Causing Harm to Fish and Fish Habitat</i> (DFO 2019b) to minimize potential adverse effects on aquatic resources.Follow DFO's <i>Guidelines for the Use of Explosives in or Near Canadian Fisheries Waters</i> (Wright and Hopky 1998) for setback distances from Patterson Lake. If setback distances are approached, develop site specific operating mitigations in consultation with DFO.Implement a Project-specific Environmental Protection Program.
YNLR-014	Fish; Monitoring	Concern regarding Project effects to fish and fish habitat as a result of changes to water quality.	Fish habitat availability, habitat distribution, and survival and reproduction were all measurement indicators in the EA and effects on fish and fish habitat as a result of changes to water quality were assessed.	Section 11 (Fish and Fish Habitat): Section 11.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-01, F-07, F-13, F-14, F-15, F-16, Section 11.4.1 (No Pathways), Section 11.4.2 (Secondary Pathways), Section 11.4.3 (Primary Pathways), Section 11.5 (Residual Effects Analysis), Section 11.7 (Monitoring, Follow-Up, and Adaptive Management)	<ul style="list-style-type: none">To the extent practical, construct work areas to avoid critical or sensitive habitat (e.g., riparian zones) following best practices and regulatory requirements.Install appropriate erosion and sediment control measures, as required. Regularly inspect erosion and sediment control measures to confirm they are functioning as planned, and perform any required maintenance, as needed.Establish appropriate site drainage.Apply DFO's <i>Measures to Avoid Causing Harm to Fish and Fish Habitat</i> (DFO 2019) to minimize potential adverse effects on aquatic resources.Install engineered cover of compacted clean material and growth medium layer on potentially acid generating waste rock storage area and install growth medium cover on non-potentially acid generating waste rock storage area.Use engineered cemented paste backfill and tailings to control source concentrations.Apply binder to reduce permeability in backfill and tailings.Collect, store, and routinely monitor contact water to confirm discharge water meets water quality criteria appropriate for release.Confirm discharge meets water quality discharge criteria prior to release to the environment.Develop a site-specific effluent treatment plant and a sewage treatment plant to reduce release of constituents of potential concern (e.g., major ions, metals, radionuclides) to the environment.Collect contact water, monitor, and treat where necessary.Monitor treated effluent and treated sewage flow and quality.Implement a Project-specific Mine Waste Management Plan.Implement a Project-specific Environmental Protection Program.Implement a Project-specific Environmental Monitoring Plan that includes monitoring in the vicinity of the Project, as required, in accordance with licence requirements and the federal Mineral and Diamond Mining Effluent Regulations to monitor the potential effects of Project discharges on water and sediment quality, and on the fish population and benthic invertebrate community.Develop and implement a Preliminary Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.
YNLR-015	Cumulative Effects	Concern about cumulative effects resulting from the Project and other developments.	<p>The EIS explains the methodology of how potential cumulative effects of the Project; previous, existing, and approved projects; and RFDs were assessed.</p> <p>The potential cumulative effects of the Project and RFDs were considered throughout the EIS. Individual disciplines (Sections 7, 9 to 11, and 13 to 19) further describe the assessment of potential cumulative effects specific to each discipline. These sections also describe the uncertainties associated with the assessment of cumulative effects, where appropriate.</p> <p>The RFD Case assessed the residual effects from the Project plus the effects from other previous, existing, approved, and future projects and activities. The rationale</p>	<p>Section 6 (Environmental Assessment Approach and Methods): Section 6.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 7 (Air Quality, Noise, and Climate Change): Section 7.2.5.2 (Reasonably Foreseeable Development Case), Section 7.3.5.2 (Reasonably Foreseeable Development Case), Section 7.4.5.2 (Reasonably Foreseeable Development Case)</p> <p>Section 9 (Hydrology): Section 9.6.2 (Reasonably Foreseeable Development Case), Section 9.6.3 (Reasonably Foreseeable Development Case [including Climate Change])</p> <p>Section 10 (Surface Water Quality and Sediment Quality):</p>	<ul style="list-style-type: none">The RFD Case includes the Base Case, Application Case, and RFDs. This case was used to identify and assess potential cumulative effects on VCs and intermediate components (i.e., relative to existing conditions) derived from the addition of the proposed Project and RFDs. For the purposes of the EA, RFDs are defined as projects and activities that fit any of the first three and both of the last two criteria from the list below:<ul style="list-style-type: none">are currently under regulatory review or have officially entered a formal regulatory application process;have been publicly disclosed by other proponents;may be induced by the Project;have the potential to change the Project or the effects predictions; andoccur in the spatial assessment boundary defined by the VCs and intermediate components.A key criterion for selecting other projects to include in the EA for a discipline is that those projects must cause similar effects on the same VCs or intermediate components influenced by the Project (Hegmann et al. 1999). Accordingly, an RFD Case was not required for all VCs and intermediate components as it depended on whether or not effects from the RFDs would have

Table C-6: Summary of Issues and Concerns Received from the Ya'thi Néné Lands and Resources and Response

Issue ID	Topic (or Theme)	YNLR Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
			for completing or not completing an RFD Case is provided in each discipline section. In slight contrast to the effects analyses for the Base and Application cases, which are largely quantitative, the analysis for the RFD Case was quantitative where possible and qualitative where necessary, based on the information available. As a scenario within the RFD Case (where applicable), potential effects from climate change were considered within the EIS.	Section 10.5.2 (Reasonably Foreseeable Development Case) Section 11 (Fish and Fish Habitat): Section 11.5.3 (Reasonably Foreseeable Development Case) Section 13 (Vegetation): Section 13.5.1.2 (Reasonably Foreseeable Development Case), Section 13.5.2.2 (Reasonably Foreseeable Development Case), Section 13.5.3.2 (Reasonably Foreseeable Development Case), Section 13.5.4.2 (Reasonably Foreseeable Development Case) Section 14 (Wildlife and Wildlife Habitat): Section 14.5.1.2 (Reasonably Foreseeable Development Case), Section 14.5.2.2 (Reasonably Foreseeable Development Case), Section 14.5.3.2 (Reasonably Foreseeable Development Case), Section 14.5.4.2 (Reasonably Foreseeable Development Case), Section 14.5.5.2 (Reasonably Foreseeable Development Case), Section 14.5.6.2 (Reasonably Foreseeable Development Case), Section 14.5.7.2 (Reasonably Foreseeable Development Case), Section 14.5.8.2 (Reasonably Foreseeable Development Case), Section 14.5.9.2 (Reasonably Foreseeable Development Case), Section 14.5.10.2 (Reasonably Foreseeable Development Case), Section 14.5.11.2 (Reasonably Foreseeable Development Case) Section 15 (Human Health): Section 15.5.2 (Reasonably Foreseeable Development Case) Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.5.2 (Reasonably Foreseeable Development Case) Section 17 (Other Land and Resource Use): Section 17.5.2 (Reasonably Foreseeable Development Case) Section 18 (Economy): Section 18.5.2 (Reasonably Foreseeable Development Case) Section 19 (Community Well-Being): Section 19.5.2 (Reasonably Foreseeable Development Case)	the potential to overlap with the selected VCs and intermediate components within the spatial and temporal assessment boundaries defined for the Project. <ul style="list-style-type: none">▪ The Fission Patterson Lake South Project (i.e., another proposed uranium mine in close proximity to Patterson Lake) was deemed an RFD based on the criteria listed above.
YNLR-016	Soils	Concern about contamination of soils from Project effects.	Project effects on soils were assessed in the EA. The assessment considered all Project phases, including after the Decommissioning and Reclamation Phase (i.e., Closure). Additionally, the potential for accidental spills (i.e., uranium concentrate/radioactivity and chemical spills) into the environment (i.e., to air, land, or water) due to traffic accidents were assessed in the EIS.	Section 12 (Soils and Terrain): Section 12.4 (Project Interactions and Mitigations), Table 12.4-1 (Potential Effects Pathways for Terrain and Soils), Pathway ID TS-01, TS-03, TS-04, TS-07, TS-10, TS-11, Section 12.4.1 (No Pathways), Section 12.4.2 (Secondary Pathways), Section 12.4.3 (Primary Pathways), Section 12.5 (Residual Effects Analysis) Section 12.5.1.3 Soil Quality Section 21 (Accidents and Malfunctions): Section 21.6.2 (Selection of Bounding Scenarios), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations), Section 21.6.3 (Bounding Scenario 1 (Traffic Accident [Uranium Concentrate and Radioactivity]), Section 21.6.4 (Bounding Scenario 2 (Traffic Accident [Chemical]))	<ul style="list-style-type: none">▪ Limit the Project footprint to the extent practical using practices such as:▪ designing an efficient infrastructure footprint (i.e., buildings clustered together);<ul style="list-style-type: none">○ optimizing the use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ maximizing water diversion away from site facilities through design and the establishment of berms and grading.▪ Use clearing equipment that minimizes surface disturbance, soil compaction, and topsoil loss (e.g., equipment with low ground pressure tracks or tires, blade shoes, and brushes), where feasible.▪ Minimize steepness and length of slopes of disturbed areas and stockpiled soils.▪ Limit vehicle speed on unpaved site roads to reduce fugitive dust during Construction and Operations.▪ Evaluate opportunities to reduce fuel combustion requirements of infrastructure and equipment, to the extent practical, during detailed design.▪ Use and maintain emissions control devices on combustion-based equipment.▪ Implement progressive reclamation and revegetation of disturbed areas no longer required.

Table C-6: Summary of Issues and Concerns Received from the Ya'thi Néné Lands and Resources and Response

Issue ID	Topic (or Theme)	YNLR Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
					<ul style="list-style-type: none">Restore and revegetate areas where non-permanent Project facilities have been removed.Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the province under the Institutional Control Program.Implement a Project-specific Environmental Monitoring Plan that includes soil quality and ambient air monitoring Implement a Project-specific Environmental Protection Program.Implement a Project-specific Mine Waste Management Plan and site water management procedures.Any spill, release, or emergency that may harm the environment or pose a risk to public health or safety would be reported immediately and managed and remediated in accordance with Saskatchewan's Environmental Management and Protection Act, 2010 and The Saskatchewan Environmental Code (Government of Saskatchewan 2014b).The clean-up, treatment, and disposal of contaminated material, including affected soils and sediment associated with a potential spill, would be handled by a certified specialized subcontractor. The spill would be cleaned up immediately and access to the affected area would be restricted, and fenced off if feasible, to limit access to the area by people and wildlife.An Environmental Protection Program and an Emergency Preparedness and Response Program would be implemented for the Project.
YNLR-017	Water Quality; Cumulative Effects; Contaminants	Concern about long-term water quality effects associated with tailings from both the Project and the Fission Patterson Lake Property.	<p>NexGen is dedicated to minimizing potential effects on the environment throughout all phases of the Project through incorporating proven best practices and designs around mine planning and tailings management.</p> <p>The safety of mine tailings storage on people and the environment was considered and assessed in the EIS:</p> <ul style="list-style-type: none">potential for seepage from the UGTMF after Closure;potential for the Project to cause adverse effects on human health from various Project sources, including the UGTMF;potential accident and malfunction scenarios that could affect the UGTMF; andpotential effects of a seismic event on the Project, including the UGTMF. <p>Where applicable, effects from the proposed tailings management facility for the Fission Patterson Lake South Property were considered within the RFD Case assessments for the EA.</p>	<p>Section 8 (Hydrogeology): Section 8.4 (Project Interactions and Mitigations), Table 8.4-1 (Potential Effects Pathways for Hydrogeology), Pathway ID HG-04, Section 8.4.3 (Primary Pathways), Section 8.5.1 (Application Case), Section 8.5.1.2 (Groundwater Quality)</p> <p>Section 10 (Surface Water Quality and Sediment Quality): Section 10.4 (Project Interactions and Mitigations), Table 10.4-1 (Potential Effects Pathways for Surface Water Quality and Sediment Quality), Pathway ID SWQ-06, Section 10.4.3 (Primary Pathways), Section 10.5.1 (Application Case), Section 10.5.1.2.3 (Trace Metals), Section 10.5.2 (Reasonably Foreseeable Development Case), Section 10.5.2.2.3 (Trace Metals)</p> <p>Section 11 (Fish and Fish Habitat): Section 11.4 (Project Interactions and Mitigations), Table 11.4-1 (Potential Effects Pathways for Fish and Fish Habitat), Pathway ID F-01, Section 11.4.3 (Primary Pathways), Section 11.5.2 (Application Case), Section 11.5.3 (Reasonably Foreseeable Development Case)</p> <p>Section 13 (Vegetation): Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-11, Section 13.4.2 (Secondary Pathways)</p> <p>Section 14 (Wildlife and Wildlife Habitat): Section 14.4 (Project Interactions and Mitigations), Table 14.4-1 (Potential Effects Pathways for Wildlife and Wildlife Habitat), Pathway ID W-14, Section 14.4.2 (Secondary Pathways)</p> <p>Section 15 (Human Health): Section 15.4 (Project Interactions and Mitigations), Table 15.4-1 (Potential Effects Pathways for Human Health), Pathway ID HH-06, Section 15.4.3 (Primary Pathways), Section 15.5.1 (Application Case),</p>	<ul style="list-style-type: none">The design of the tailings transfer system would be completed in accordance with the American Society of Mechanical Engineers B31.2 - 2020, Process Piping code. American Society of Mechanical Engineers B31.3 is a mechanical code that deals mostly with mechanical safety to prevent sudden release of energy (e.g., pipe bursts).Use engineered cemented paste backfill and tailings to control source concentrations.Apply binder to reduce permeability in backfill and tailings.Engineer the tailings geochemistry to control source concentrations.Develop and implement a Detailed Decommissioning and Reclamation Plan to decommission and transfer the site to the Province under the Institutional Control Program.Implement a Project-specific Environmental Protection Program and a Project-specific Environmental Monitoring Plan that includes adaptive management, if necessary.An Environmental Protection Program and an Emergency Preparedness and Response Program would be implemented for the Project and would include mitigation and emergency response measures related to the potential for a leak or spill associated with the tailings transfer pipe.

Table C-6: Summary of Issues and Concerns Received from the Ya'thi Néné Lands and Resources and Response

Issue ID	Topic (or Theme)	YNLR Key Interests or Concerns	Summary of Response	Where Interest or Concern is Reflected in the EIS	Key Mitigations and Accommodations
				Section 15.5.2 (Reasonably Foreseeable Development Case) Section 21 (Accidents and Malfunctions): Section 21.6.2 (Selection of Bounding Scenarios), Table 21.6-2 (Bounding Scenarios Considered in the Accidents and Malfunctions Assessment and Associated Mitigations), Bounding Scenario 4, Section 21.6.6 (Bounding Scenario 4) Section 22 (Assessment of Effects of the Environment on the Project): Section 22.6.7 (Seismic Events)	
YNLR-018	Vegetation	Concern about introduction of invasive species from increased human presence	The potential effects of the Project on vegetation resulting from the potential introduction of invasive species were assessed in the EA. NexGen is dedicated to minimizing potential effects on the environment throughout all phases of the Project through incorporating proven best practices.	Section 13 (Vegetation): Section 13.2.2.2 (Measurement Indicators), Section 13.4 (Project Interactions and Mitigations), Table 13.4-1 (Potential Effects Pathways for Vegetation), Pathway ID V-07, Section 13.4.2 (Secondary Pathways), Section 13.7 (Monitoring, Follow-Up, and Adaptive Management)	<ul style="list-style-type: none">■ Use native species or non-aggressive, non-native species appropriate for the conditions for revegetation.■ Inspect construction equipment prior to arriving at site and clean, if required.<ul style="list-style-type: none">○ Utilize maintenance shop to support cleaning, once constructed and as required.■ Procure clean construction materials and procure seed mixes that work to avoid the introduction of noxious weeds.■ Implement a Project-specific Environmental Protection Program that includes actions to prevent, detect, control (i.e., remove), and monitor areas with prohibited, noxious, and nuisance weed / invasive species (e.g., along the access road, airstrip, and loading or staging site), following best practice guidance.
YNLR-019	Environment; Traditional Economy; Indigenous land and resource use	Concern about the long-term productivity of the land, including its ability to produce high-quality Traditional Foods resources.	<p>Changes to the availability of fish, plants, and wildlife for harvesting, which considered resource availability, distribution, and quality, was a measurement indicator for assessing potential effects on Indigenous land and resource use.</p> <p>Opportunities for resource harvesting that could affect the amount of country foods in a traditional diet was considered in the assessment of community well-being.</p>	<p>Section 16 (Cultural and Heritage Resources and Indigenous Land and Resource Use): Section 16.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 16.4 (Project Interactions and Mitigations), Table 16.4-1 (Potential Effects Pathways for Cultural and Heritage Resources and Indigenous Land and Resource Use), Pathway ID ILU-02, Section 16.4.3 (Primary Pathways), Section 16.5.1.2 (Availability of Fish, Plants, and Wildlife for Harvesting)</p> <p>Section 19 (Community Well-Being): Section 19.2.2 (Valued Components, Measurement Indicators, and Assessment Endpoints), Section 19.4 (Project Interactions and Mitigations), Table 19.4-1 (Potential Effects Pathways for Community Well-Being), Pathway ID CWB-03, Section 19.4.3 (Secondary Pathways)</p>	<ul style="list-style-type: none">■ Limit the Project footprint to the extent practical using practices such as:<ul style="list-style-type: none">○ optimizing use of cleared areas for Project activity;○ using existing road infrastructure, including existing access road and bridge crossing;○ storing tailings underground; and○ designing an efficient infrastructure footprint (i.e., buildings clustered together).■ Implement progressive reclamation and revegetation of disturbed areas no longer required.■ Reclaim and revegetate areas where non-permanent Project facilities have been decommissioned.■ Work with local communities to develop culturally sensitive employment policies to facilitate involvement in resource harvesting activities.■ Support and promote Indigenous community participation and employment in the traditional economy.■ Work with primary Indigenous Groups and local communities to develop fishing policies that consider both fisheries protection and traditional use activities.■ Implement Environmental Protection Program and Caribou Mitigation and Offsetting Plan.

YNLR = Ya'thi Néné Lands and Resource; CNSC = Canadian Nuclear Safety Commission; EIS = Environmental Impact Statement; EA = Environmental Assessment; RFD = reasonably foreseeable development; VC = valued component; DFO = Fisheries and Oceans Canada; TSD = Technical Supporting Document; UGTMF = underground tailings management facility; IKTLU = Indigenous Knowledge and Traditional Land Use; LSA = local study area; RSA = regional study area; N/A = not applicable.

Attachment C-1

Indigenous Nation Issues and Concerns Validation Letters



September 22, 2023

Nicole Frigault
Environmental Assessment Specialist, Technical Support Branch
Canadian Nuclear Safety Commission

RE: Rook I Project – Issues and Concerns Validation

Dear Nicole,

On behalf of the Clearwater River Dene Nation (CRDN) and a primary community stakeholder, please accept this letter as our formal notice that the manner in which NexGen has responded to our issues and concerns raised during Rook I Project (Project) development and environmental assessment (EA) process has been accepted by the CRDN. In addition, the CRDN through our community consultative working approach confirms that all issues and concerns identified at this time have been reviewed and resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and CRDN have developed a meaningful approach to ensure collective resolution methods are in place through our established and recognized working process.

Considering our mutual commitments of the engagement activities completed to date, the CRDN have conveyed to NexGen issues and concerns associated with the proposed Project and its development, where and as applicable. Engagement between NexGen and the CRDN has been ongoing since early Project exploration activities and continued through Project design, and during conduct of the EA by NexGen, which has provided CRDN opportunities to convey our issues and concerns to NexGen, and for NexGen to address them. In addition, during the EA process, representatives of the CRDN participated in the technical review of NexGen's Draft Environmental Impact Statement (EIS) conducted by the Federal-Indigenous Review Team (FIRT). In parallel to the CNSC-led FIRT process, the CRDN have continued to meaningfully engage directly with NexGen by jointly participating in committees formed in connection with the Project and its ongoing EA, which have provided additional opportunities to convey our issues and concerns.

I would also like to mention, NexGen and CRDN have sought to understand proactively and transparently, with collaborate efforts, resolve issues and concerns as they have been raised. It is our understanding that as part of the Federal EA process the CNSC requires confirmation of the process undertaken by CRDN and NexGen to identify, discuss, and resolve key issues and concerns in relation to the Project. By way of this letter, CRDN is confirming that this process has been completed for the purpose of the Federal EA process.

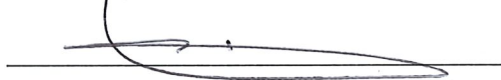
As noted above, CRDN and NexGen have invested countless committed years proactively to address issues and concerns related to the Project as they have arisen, since 2013. To support the Federal EA requirement to validate that issues and concerns have been adequately captured and addressed, NexGen and the CRDN completed a validation process through the Environmental Committee established under the Impact Benefit Agreement between CRDN and NexGen. As part of this process through the Environmental Committee, a

consolidated list of issues and concerns, along with NexGen's response and the mutually agreed upon key accommodations and mitigations that either have been or will be implemented to resolve the issues and concerns, underwent review through a series of meetings and activities undertaken by the Environmental Committee. Final validation of the consolidated list of issues and concerns, responses provided by NexGen, and mutually agreed upon key mitigations and accommodations occurred during an online workshop conducted between NexGen and CRDN on 25 April 2023. The final issues and concerns documentation resulting from this validation workshop has been provided as an attachment to this cover letter. CRDN's understanding is that this documentation will also be provided within NexGen's Final EIS submission to the CNSC.

In context of our solidified community support, CRDN is completely satisfied that NexGen has addressed or responded to all of CRDN's issues and concerns in a manner acceptable inclusively within the CRDN community and members. Accordingly, through this letter, we formally acknowledge and confirm to the CNSC that the way in which NexGen has addressed or responded to the CRDN's key issues and concerns has been accepted by CRDN.

Should you require further information on this item and file, please contact our Engagement Lead Camm Willier at: cammer7@shaw.ca and on cell at (403) 505-6319.

Marci ch6,

A handwritten signature in dark ink, appearing to be 'Teddy Clark', written over a horizontal line.

Chief Teddy Clark

Cc: CRDN Council Elect
CRDN Engagement Team
Leigh Curyer, President of NexGen
Adam Engdahl, Vice President – Community, NexGen
Luke Moger, Vice President – Environment, Permitting & Licensing, NexGen



January 23, 2024

Nicole Frigault
Environmental Assessment Specialist, Technical Support Branch
Canadian Nuclear Safety Commission

RE: Rook I Project – Issues and Concerns Validation

Dear Nicole,

On behalf of the Métis Nation – Saskatchewan Northern Region 2 and the Métis Nation – Saskatchewan (collectively, the “MN-S”), please accept this letter as our formal notice that the manner in which NexGen has responded to our issues and concerns raised during Rook I Project (Project) development and environmental assessment (EA) process has been accepted by the MN-S.

Engagement between NexGen and the MN-S has been ongoing since early Project exploration activities and has continued throughout the conduct of the EA by NexGen, which has provided the MN-S opportunities to convey our issues and concerns to NexGen, and for NexGen to address these issues and concerns. In addition, during the EA process, representatives appointed by the MN-S participated in the technical review of NexGen’s Draft Environmental Impact Statement (EIS) conducted by the Federal-Indigenous Review Team (FIRT). In parallel to the CNSC-led FIRT process, the MN-S have continued to meaningfully engage directly with NexGen by jointly participating in committees formed in connection with the Project and its ongoing EA, which have provided additional opportunities to convey our issues and concerns.

In June 2023, the MN-S and NexGen signed an Impact Benefit Agreement (IBA) with respect to the Project. Under this IBA, the MN-S and NexGen jointly participate in committees formed in connection with the Project and its ongoing EA, which have provided additional opportunities to convey our issues and concerns and review NexGen responses. Specific to the issues and concerns table, NexGen and the MN-S completed a validation process through the Environmental Committee established under the IBA. As part of this process, NexGen provided a consolidated list of issues and concerns, along with their responses and proposed key accommodations and mitigations that either have been or will be implemented to resolve the issues and concerns, for the MN-S review. The MN-S reviewed and provided feedback on this consolidated list, and this feedback was incorporated by NexGen into a finalized issues and concerns table reflective of the mutually agreed upon key accommodations and mitigations that either have been or will be implemented to resolve the issues and concerns. Final validation of the consolidated list of issues and concerns, responses provided by NexGen, and mutually agreed upon key mitigations and accommodations occurred during an Environmental Committee meeting on 15 December 2023. The final issues and concerns documentation resulting from this validation workshop has been provided as an attachment to this cover letter, and it is the MN-S’ understanding that this documentation will also be provided within NexGen’s Final EIS submission to the CNSC.

As part of the Federal EA process, it is the MN-S’ understanding that the CNSC requires confirmation of the process undertaken by the MN-S and NexGen to identify, discuss, and resolve key issues and concerns in relation to the Project. The MN-S is satisfied that NexGen has addressed or responded to all of the MN-S’ issues and concerns in a manner acceptable to the Métis Nation – Saskatchewan Northern Region 2

community. We confirm that all issues and concerns that can be addressed at this time have been resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and the MN-S have developed the necessary approaches and methods to resolve these concerns at the appropriate time in the future. Accordingly, through this letter, we formally acknowledge and confirm to the CNSC that the way in which NexGen has addressed or responded to the MN-S' key issues and concerns has been accepted by the MN-S.

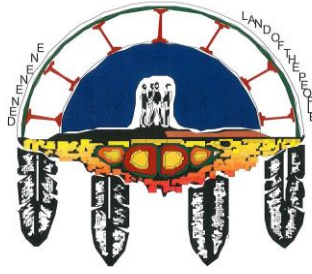
Should you require further information on this item and file, please contact Brent Laroque, Director of Environment, Métis Nation – Saskatchewan. blaroque@mns.work

Thank you,



Andrew Spriggs
Lands and Consultation Coordinator
Ministry of Lands and Environment
Métis Nation – Saskatchewan

Cc: Métis Nation – Saskatchewan Northern Region 2 Regional Director Leonard Montgrand
MN-S NR2 Council Elect
Keith Shewchuk, MN-S Environmental Committee Member – NexGen/MN-S Impact Benefit Agreement
Brent Laroque, MN-S Environmental Committee Member – NexGen/MN-S Impact Benefit Agreement
Leigh Curyer, NexGen President
Adam Engdahl, NexGen Vice President – Community
Luke Moger, NexGen Vice President – Environment, Permitting & Licensing
Melissa Scansen, NexGen Regulatory Lead – NexGen/MN-S Impact Benefit Agreement



October 29, 2023

Nicole Frigault
Environmental Assessment Specialist, Technical Support Branch
Canadian Nuclear Safety Commission

RE: Rook I Project – Issues and Concerns Validation

Dear Ms. Frigault,

On behalf of the Birch Narrows Dene Nation (BNDN), please accept this letter as BNDN's formal notice that NexGen has responded to our issues and concerns raised during advancement of the Rook I Project (Project) and through the environmental assessment (EA) process conducted for the Project.

NexGen and the BNDN continue to meaningfully engage throughout the EA process for the Project. During engagement activities with NexGen, we have had the opportunity to share issues and concerns identified by the BNDN with respect to the Project and the ongoing EA process. In 2021, the BNDN and NexGen signed a Mutual Benefit Agreement (MBA) with respect to the Project; under this MBA, the BNDN and NexGen jointly participate in committees formed in connection with the Project and its ongoing EA, which have provided additional opportunities to convey our issues and concerns and have NexGen respond to them.

The Environmental Committee, established under the MBA, completed a review and validation process to address the issues and concerns identified by the BNDN with respect to the Project; this process was completed to satisfy the Federal EA validation requirement. As part of this process through the Environmental Committee, a consolidated list of issues and concerns, along with NexGen's responses and the mutually agreed upon key accommodations and mitigations that either have been or will be implemented to resolve the issues and concerns, underwent review through a series of meetings and activities undertaken by the Environmental Committee. Final validation of the consolidated list of issues and concerns, responses provided by NexGen, and mutually agreed upon key mitigations and accommodations occurred during an in-person workshop conducted between NexGen and the BNDN on 15 August 2023. The final issues and concerns documentation resulting from this validation workshop has been provided as an attachment to this cover letter. BNDN's understanding is that this documentation will also be provided within NexGen's Final EIS submission to the CNSC.

Please consider this letter as confirmation that the BNDN and NexGen have collaboratively identified, discussed, and resolved the issues and concerns identified by BNDN with respect to the Project. We confirm that all issues and concerns that can be addressed at this time have been resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and BNDN have developed the necessary approaches and methods to resolve these concerns at the appropriate times in the future.

Marci cho,



Chief Jonathon Sylvestre

Cc: BNDN Council Elect

Trina Schmid, BNDN Implementation Coordinator – NexGen/BNDN Mutual Benefit Agreement

Eric Sylvestre, BNDN Regulatory Lead – NexGen/BNDN Mutual Benefit Agreement

Jimmy Montgrand, BNDN Environmental Committee Member – NexGen/BNDN Mutual Benefit Agreement

Leigh Curyer, President of NexGen

Adam Engdahl, Vice President – Community, NexGen

Luke Moger, Vice President – Environment, Permitting & Licensing, NexGen

Melissa Scansen, NexGen Regulatory Lead – NexGen/BNDN Mutual Benefit Agreement



BUFFALO RIVER DENE NATION

Buffalo River Dene Nation
Box 40, Dillon, SK
S0M 0S0

Nicole Frigault
Environmental Assessment Specialist, Technical Support Branch
Canadian Nuclear Safety Commission
RE: Rook I Project – Issues and Concerns Validation

Dear Nicole,

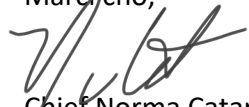
On behalf of the Buffalo River Dene Nation (BRDN) please consider this letter as notice that the BRDN and NexGen have collaboratively identified, discussed, and resolved the issues and concerns identified by BRDN with respect to the Rook I Project (Project). The manner in which NexGen has responded to our issues and concerns raised during Rook I Project (Project) development and environmental assessment (EA) process is accepted by the BRDN.

The Environmental Committee, established under the Impact Benefit Agreement (IBA) signed by BRDN and NexGen in 2020 and consisting of both BRDN and NexGen representatives, held a series of meetings related to validating the issues and concerns identified by BRDN. As part of this process, NexGen provided a consolidated list of issues and concerns, along with their responses and proposed key accommodations and mitigations that either have been or will be implemented to resolve the issues and concerns. An in-person meeting was held on 16 August 2023 to complete the final validation of the consolidated list of issues and concerns, responses provided by NexGen, and mutually agreed upon key mitigations and accommodations. The final issues and concerns documentation resulting from this validation workshop is attached to this cover letter, and we understand that this documentation will also be provided within NexGen's Final EIS submission to the CNSC.

It is BRDN's understanding that the CNSC requires confirmation of the process undertaken by BRDN and NexGen to identify, discuss, and resolve key issues and concerns in relation to the Project as part of Federal EA requirements. The BRDN is satisfied that NexGen has addressed or responded to all of BRDN's issues and concerns in a manner acceptable to the BRDN community. We confirm that all issues and concerns that can be addressed at this time have been resolved, and for issues and concerns that can only be addressed during the Project lifespan, NexGen and BRDN have developed the necessary approaches and methods to resolve these concerns at the appropriate time in the

future. Accordingly, through this letter, we formally acknowledge and confirm to the CNSC that the way in which NexGen has addressed or responded to the BRDN's key issues and concerns has been accepted by BRDN.

Marcincho,



Chief Norma Catarat
Buffalo River Dene Nation

Cc: BRDN Council Elect
Elmer Campbell, BRDN Implementation Coordinator – NexGen/BRDN - IBA
Dallas Billette, BRDN Regulatory Lead – NexGen/BRDN - IBA
Brian Benjamin, BRDN Environmental Committee Member – NexGen/BRDN - IBA
Leigh Curyer, President of NexGen
Adam Engdahl, Vice President – Community, NexGen
Luke Moger, Vice President – Environment, Permitting & Licensing, NexGen
Melissa Scansen, NexGen Regulatory Lead – NexGen/BRDN - IBA



19 June 2024

Melissa Scansen
Manager, Engagement
NexGen Energy Ltd.
Suite 200, 475 2nd Ave S
Saskatoon, SK S7K 1P4
Email: mscansen@nxe-energy.ca

Dear Melissa:

Re: YNLR comments concerning the NexGen License application for the Rook 1 project in Northern Saskatchewan

In response to your emails of 14 and 20 March 2024, the following is our response to the attached summary of issues and concerns.

The follow up from YNLR on comments in the latest draft of NexGen's Summary of Issues and Concerns document (attached) are based on four guiding concerns that YNLR believes must be addressed in the generic process for environmental assessment:

- The nature of the consultation with YNLR
- Cumulative effects, especially on woodland caribou
- Water quality impacts and its associated fish health
- Environmental monitoring programs

As you know, YNLR supports sustainable development in northern Saskatchewan, provided that it brings both social benefits and environmental protection. However, NexGen's latest response to the Summary of Issues and Concerns document, while encouraging in some respects, still fails to adequately address YNLR's four guiding concerns

1. The Nature of Consultation

YNLR represents three Athabasca Denesuliné First Nations as their delegated authority. As a representative of rightsholders YNLR has requested NexGen companies to consider YNLR as a collaborative, active partner, rather just than a passive recipient of information. In other words, YNLR would like to be involved well before plans and programs are finalized, especially with respect to impact monitoring and follow-up. This position has been articulated in our responses to NexGen's EIS. We believe this early involvement is the most efficient and cost-effective way to deal with our concerns in the EIS. NexGen's



responses still treat YNLR as an interested party, to provide comments on a completed EIS and plans, rather than involving us at the conceptual stage of development as requested.

2. Cumulative Effects on Woodland Caribou

Caribou are important to the Athabasca Denesuḡiné. YNLR has conducted their own cumulative effects analysis, in accordance with accepted federal parameters¹²³⁴⁵, of the area around NexGen's project and while both the YNLR and NexGen analyses concluded that there would be significant residual and cumulative effects in its EIS; YNLR believes that the spatial scope of NexGen's analysis is too limited to adequately address the cumulative environmental effects (CEs) that are likely to result from other reasonably foreseeable future activities in the area (i.e., the expansion, of a logistical hub, 17 km north of the NexGen site). In recognition of this and other foreseeable activities that YNLR is concerned have not been taken into account in NexGen's CE assessment; it should be noted that the Province of Saskatchewan Ministerial Decision approving the Rook I Project contains a condition as follows:

7. The proponent shall submit a woodland caribou mitigation and offset plan that utilizes site-specific information to evaluate effects to woodland caribou and includes a plan for habitat offsetting. The plan shall be submitted to the ministry for approval prior to initiating construction of the project.

3. Water Quality and Fish Health

Clean, abundant water and the fish that it supports are another very important value of the Athabasca Denesuḡiné. In the case of the proposed NexGen and Fission mine sites, both of their proposed mines will be releasing the treated effluents into the same lake and watershed and one of these companies have noted that thresholds will be exceeded for some constituents. YNLR believes that the role of properly designed, transparent, statistically robust monitoring programs are therefore critical and leads into the last area of concern. This is the basis for YNLR's consistent requests for collaboration and involvement at all stages for the monitoring process from conception to methodological development to execution. The responses from NexGen do not support these requests from YNLR for involvement at the earliest stage.

¹ Canadian Environmental Assessment Act, 2012

² Technical Guidance for Assessing Cumulative Environmental Effects under the Canadian Environmental Act, 2012, March 2018, Version 2

³ Operational Policy Statement: Assessing Cumulative Environmental Effects under the Canadian Environmental Act, 2012, Updated March 2015

⁴ Woodland Caribou, Boreal Population (*Rangifer tarandus caribou*): amended recovery strategy 2020

⁵ Agreement for the Conservation of the Woodland Caribou, Boreal population (Woodland Caribou) in Saskatchewan, 19 June 2019



4. Monitoring Programs

There are limits to models being used to project assumptions into the future. Confirmation of projections is the role of a well-designed monitoring plan. YNLR would like to emphasize that all monitoring programs should be transparent and statistically robust.

As a result, in the final monitoring designs, consideration should be given to their statistical power in order to minimize the likelihood of a Type 2 error, i.e. the possibility of not detecting an environmental change even when one occurs. YNLR would like this to be reflected in the government's project approval process and the appropriate mitigation measures incorporated into the project design.

The consequences of such errors can be serious and underpins YNLR's ongoing desire for increased collaboration with NexGen in the conceptual development and operation of such programs, as detailed in our attached comments to their EIS.

In conclusion, addressing these areas of concern, prior to the issuance of any license, is the simplest and most cost-effective manner to ensure environmental compliance. While YNLR will continue to work with NexGen we believe that the failure to address our stated concerns has a great likelihood of causing impacts to the lands, waters and wildlife of Nuhenéné which will in turn become an infringement on the exercise of our member's Treaty and Aboriginal rights.

YNLR will continue to be available for constructive engagement with NexGen to address our four guiding concerns, while concurrently addressing these concerns directly with the regulator.

Respectfully,

Bruce Hanbidge

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Attachment: YNLR Issues and Concerns Summary Table for Review Updated 032024

cc:

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Jeff Dereniwski, Senior Environmental Assessment Administrator, Applications, Environmental Assessment and Stewardship Branch, Saskatchewan Ministry of Environment

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Attachment: YNLR Issues and Concerns Summary Table for Review Updated 032024



YNLR_Issues and
Concerns Summary

Addendum B: Rook I Project Environmental Impact Statement Master Executive Summary

Rook I Project

Saskatchewan, Canada

Environmental Impact Statement

Master Executive Summary

Submitted to:
Canadian Nuclear Safety Commission
Saskatchewan Ministry of Environment

Submitted by:
NexGen Energy Ltd.

November 2024

NexGen recognizes that Indigenous Peoples are not one, but many. With the participation of Indigenous communities and organizations in the Environmental Assessment, we have been able to learn and reflect on the past, present, and future of the proposed Rook I Project.

NexGen would like to acknowledge Treaty 8 territory (the ancestral and traditional territory of the Dene and Cree), Treaty 10 territory (the ancestral and traditional territory of the Dene and Nehithaw/Cree), and the Homeland of the Métis.

NexGen acknowledges the many First Nations and Métis peoples who have been the stewards of these lands for generations. We are grateful for the Indigenous Knowledge Keepers and Elders who are still with us today and those who have gone before us.

NexGen recognizes true collaboration with Indigenous Peoples as an act of reconciliation and we express our gratitude to those whose territory we are visiting. We are committed to ongoing collaboration with Indigenous Peoples as we walk together for the duration of the proposed Rook I Project.

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Introduction

1



Introduction

NexGen Energy Ltd. (NexGen) is seeking regulatory approval to develop the Rook I Project (Project), a proposed uranium mining and milling operation in northwest Saskatchewan's southern Athabasca Basin. The Project, which is 100% owned by NexGen, would include facilities to support the extraction and processing of uranium ore from the Arrow deposit, a land-based, basement-hosted, high-grade uranium deposit.

If approved for development, the Project would contribute a substantial and reliable source of uranium to meet the growing Canadian and global demand for electricity. Providing a source of uranium would help achieve domestic and international emission reduction targets through the establishment of nuclear-generated electrical capacity, which represents a low-greenhouse gas (GHG) emitting, green energy option. In addition, the Project would help advance provincial and federal goals for environmental protection, economic growth, and social development.

The proposed Project site is approximately 40 km east of the Saskatchewan-Alberta border, 130 km north of the Northern Village of La Loche, and 640 km northwest of the city of Saskatoon. The Project would be located on provincial Crown Land and within Treaty 8 territory and the Métis Homeland, adjacent to Treaty 10 territory.

NexGen is committed to fostering trusting relationships that facilitate collaboration and to optimizing benefits to Indigenous Groups and Project stakeholders. As a foundational principle, NexGen acknowledges and values the community interests and aspirations of those potentially affected by the Project. Reflective of this principle, NexGen started to work closely with the communities local to the Project in 2013, prior to early exploration activities, and has continued to do so since that time.



Introduction

The proposed Project is subject to both provincial and federal Environmental Assessment (EA) processes. NexGen conducted its EA pursuant to the *Canadian Environmental Assessment Act, 2012* (CEAA 2012) and *The Environmental Assessment Act* of Saskatchewan. As the responsible authority for projects that are regulated under the *Nuclear Safety and Control Act*, the Canadian Nuclear Safety Commission (CNSC) is the lead agency overseeing the federal EA process. Environmental assessments in Saskatchewan are overseen by the Saskatchewan Ministry of Environment (ENV), led by the Saskatchewan Environmental Assessment and Stewardship Branch. The CNSC and ENV are conducting their respective EA reviews under a cooperative federal-provincial process, though an approval decision is required from each.

About NexGen

Founded in 2011, NexGen is a Canadian corporation focused on the acquisition, exploration, and development of Canadian uranium projects.

NexGen's vision is to become a global leader in delivering uranium for the world's current and future clean energy needs. The company embeds the concept of sustainability in its business and operational decisions and practices. NexGen is committed to maximizing benefits for all of the communities where it works and developing its projects to create lasting, positive impacts. NexGen's approach to responsible development is underpinned by its commitment to environmental protection, cultural respect, health and wellness, education, careers, and training and economic capacity building.

With the growing global concern about climate change and greater understanding of the critical role that nuclear power has played and will continue to play in the production of a green electricity source, NexGen can be a meaningful contributor to one of the most important global initiatives of this century—the delivery of low-carbon baseload energy.

NexGen is led by a team of experienced uranium and mining industry professionals with expertise across the entire mining life cycle, including exploration, mine development, operations, and closure. NexGen is leveraging its proven experience to deliver a technically and environmentally elite Project and prospective portfolio in northern Saskatchewan's Athabasca Basin with long-term economic, environmental, and social benefits for Saskatchewan, Canada, and the world.

The company's vision, values, and policies demonstrate a transparent approach to environmental and social governance and ethical conduct, and a commitment to diversity, equity, and inclusion. NexGen's ethical standards are demonstrated through the conduct and interactions of all members of the NexGen team, including directors and officers, employees, consultants, and contractors. The company is committed to providing a diverse work environment in which all individuals are treated with dignity and respect and have equal opportunities to succeed. NexGen's complete list of governance policies are available on its website: <https://www.nexgenenergy.ca/company>.

NexGen Energy Ltd.

NexGen is a well-funded, public, Canadian company trading under the Toronto Stock Exchange, New York Stock Exchange, and Australian Securities Exchange. The company is headquartered in Vancouver, British Columbia, with an operations office in Saskatoon, Saskatchewan.

Vision

NexGen's vision is to become a global leader in delivering uranium for the world's current and future clean energy needs.

Since inception, NexGen's values of honesty, respect, resilience, and accountability have served as the company's roadmap to optimizing outcomes and creating as much positivity for as many people as possible.



Working with People

NexGen's philosophy for working with people is rooted in its principles and approach to governance, which is reflected in its commitment to community initiatives. NexGen's involvement in the community has been ongoing since exploration began, prior to the 2014 discovery of uranium mineralization (i.e., the Arrow deposit) that ultimately formed the basis for the proposed Project.

NexGen has worked closely with the communities local to the proposed Project to help develop meaningful community programs that focus on youth, with an emphasis on education, health and wellness, and building economic capacity. The company's engagement and outreach initiatives were recognized by the Prospectors & Developers Association of Canada with the 2019 Environmental & Social Responsibility Award and by the Saskatchewan Chamber of Commerce with the 2024 Achievement of Business Excellence – Community Involvement Award. Community initiatives continue to be developed in collaboration with local communities and are reviewed and amended as required to meet their changing needs.

Disciplined Planning Approach

NexGen applies its vision, values, and approach to guide all aspects of decision making in advancing the Project including exploration, development, and engineering design; driving excellence as the Project moves through the EA process; and ultimately, if approved, through Construction, Operations, and Decommissioning and Reclamation (i.e., Closure) phases.

The proposed Project has been designed to promote high levels of environmental performance and incorporate best practices, including due consideration of input from local Indigenous Groups and communities. With a focus on designing a Project that is conducive to progressive reclamation and advanced closure management, key aspects of the Project design include plans to:

- store all tailings underground;
- minimize the total site disturbance footprint;
- optimize water management strategies and infrastructure; and
- fund and support independent Indigenous monitoring throughout the Project lifespan.

Since 2013, NexGen has worked closely with local communities to develop and support many initiatives including programs for youth focused on culture and education, health and wellness, and local economic development. Examples include:

- **Summer student program:** Since 2016, this program has aimed to build skills and confidence in young adults through skilled employment at the existing exploration site. To date, 98 students have been employed in the summer student program.
- **Scholarships for local students:** Since 2017, NexGen has provided up to four scholarships each year to students from local communities to pursue post-secondary education. To date, 16 students have received scholarships, and a number of these students have received scholarships for multiple academic years.
- **School breakfast program:** Since 2017, through a partnership with the Breakfast Club of Canada, healthy breakfasts have been provided to over 1,000 students each school day by 8 local cooks who are employed to prepare the breakfasts at the Ducharme Elementary School, Dene High School, and Clearwater River Dene School. When schools in Saskatchewan were closed due to the COVID-19 pandemic in May 2020, food boxes were delivered to the homes of each student.
- **Youth sports program:** Since 2017, NexGen has provided support to minor volleyball and hockey teams in local communities. This support helps keep local youth engaged in sports and provides them with opportunities to participate in sporting events across Canada.
- **Recreational program:** Since 2018, NexGen has provided funding for recreational programming through the La Loche Sports, Recreation & Culture Board. This program provides structured after-school and summer-holiday recreational events and opportunities for youth and other community members. Programming includes beadwork, holiday decorating, traditional music lessons, and free public skating.
- **Dog adoption program:** Since 2015, through collaboration with the Meadow Lake Humane Society, NexGen has fostered 45 dogs at the existing exploration site, with almost all the fostered dogs having found a permanent home.

Other community initiatives include providing a diamond driller helper training course (2018); funding a Métis Youth Cultural Music Program (2019); funding Community Pandemic Coordinators (2020); supporting a Saskatchewan Roughriders Northern School Visit to two schools in the local priority area (2022, 2023, and 2024); holding five career information sessions each year in local priority area high schools (2022, 2023, and 2024); in partnership with the Vancouver Canucks, holding two Youth Mentorship Programs (2023); initiating an 18-week Carpentry Applied Certificate Programs in La Loche (2022 and 2023); initiating an Electrical Applied Certificate Program in Buffalo Narrows (2024); supporting a Carpentry Applied Certificate Program in BNDN/Turnor Lake (2024); and funding safety ticket training courses in Clearwater River Dene Nation, Buffalo River Dene Nation, and Birch Narrows Dene Nation (2022, 2023, and 2024). In 2023, a regional training working group composed of NexGen, local priority area community representatives, and training institutions was formed to develop short- and long-term plans to prepare for NexGen's Project employment needs, with a focus on maximizing opportunities for local priority area residents. Current or planned programs following implementation of the regional training working group include the Radiation and Environmental Monitoring Technician Program in Buffalo Narrows (April 2024), Carpentry Pre-employment Program in Birch Narrows Dene Nation / Turnor Lake (April 2024), and Pathways to Your Future: Career Development in Uranium Mining (October 2024).



1.2

About the Master Executive Summary

The Master Executive Summary is a companion document to the Environmental Impact Statement (EIS) that was submitted to both the CNSC and ENV to meet their respective regulatory requirements.

The Master Executive Summary provides a concise overview of the entire EIS in a format intended for all audiences. It provides regulators, Indigenous Groups, and the public with a summary of the EA purpose, methods, findings, and implications. It is meant to be read from beginning to end to provide a high-level understanding of the proposed Project, its potential environmental and socio-economic effects, and the planned mitigations. *For full details on the EA completed for the proposed Project, please refer to the EIS.*

The structure of the Master Executive Summary provides:

- **a description of the proposed Project** including environs, Indigenous Group and community setting, geology and mineralization, Project development considerations, and key components and related activities **(Section 2)**;
- **a description of how the Project aligns with the regulatory framework (Section 3)**;
- **a summary of the results of engagement** conducted with Indigenous Groups, regulatory agencies, and the public, including issues raised **(Section 4)**;
- **a summary of the EA** conducted for the Project, including an overview of the approach and methods used in completing the EA and a summary of key environmental and socio-economic effects, proposed mitigation measures, determinations of significance, and proposed monitoring and management **(Section 5)**; and
- **key conclusions of the EA** as informed by NexGen's understanding of the significance of residual effects and potential Project benefits **(Section 6)**.

Summary of the Environmental Impact Statement

The Environmental Impact Statement (EIS), which is summarized within this Master Executive Summary, provides the full details of the EA conducted for the proposed Project that was developed in alignment with all federal and provincial requirements and guidelines. The EIS is organized as follows:

Section 1 Introduction: Introduces NexGen and its organizational and social philosophies and objectives; presents the purpose of the Project and Project overview, including information on the Project setting; and outlines the regulatory framework the Project will follow.

Section 2 Indigenous, Regulatory, and Public Engagement: Summarizes NexGen's engagement approach; activities completed to date, including documentation of meetings, discussion topics, and outcomes; and future planned engagement activities.

Section 3 Indigenous and Local Knowledge: Provides the approach to the collection and incorporation of Indigenous and Local Knowledge into the EIS.

Section 4 Project Alternatives: Discusses the purpose of the Project, considers the alternatives to the Project, and describes alternative means of carrying out the Project.

Section 5 Project Description: Provides a description of the Project setting, design considerations, components, activities, and human resource requirements in sufficient detail to adequately assess effects on the biophysical and socio-economic environments.

Section 6 Environmental Assessment Approach and Methods: Outlines the EA approach used for identifying and analyzing residual Project and cumulative effects on the biophysical and socio-economic valued components (VCs) and intermediate components, and the determination of significance on VCs.

Sections 7 to 19: Presents the EA methods and results for the biophysical and socio-economic environments, including how Indigenous and Local Knowledge was incorporated, identification of VCs and intermediate components, definition of the spatial and temporal boundaries of the assessments, characterization of existing conditions, the pathways analyses and the residual effects analyses, the residual effects classifications, the determinations of significance on VCs, prediction confidence and uncertainty, and proposed monitoring and adaptive management. These sections are organized by technical discipline:

- Section 7: Air Quality, Noise, and Climate Change;
- Section 8: Hydrogeology;
- Section 9: Hydrology;
- Section 10: Surface Water Quality and Sediment Quality;
- Section 11: Fish and Fish Habitat;
- Section 12: Terrain and Soils;
- Section 13: Vegetation;

Summary of the Environmental Impact Statement, continued . . .

- Section 14: Wildlife and Wildlife Habitat;
- Section 15: Human Health;
- Section 16: Cultural and Heritage Resources and Indigenous Land and Resource Use;
- Section 17: Other Land and Resource Use;
- Section 18: Economy; and
- Section 19: Community Well-Being.

Section 20 Summary of Significance of Residual Project and Cumulative Effects: Summarizes the significance of the residual Project and cumulative effects determined for the biophysical and socio-economic VCs.

Section 21 Accidents and Malfunctions: Presents a description of plausible accidents and malfunctions that could be associated with the Project, the conditions under which they could occur, and proposed mitigations and contingency plans.

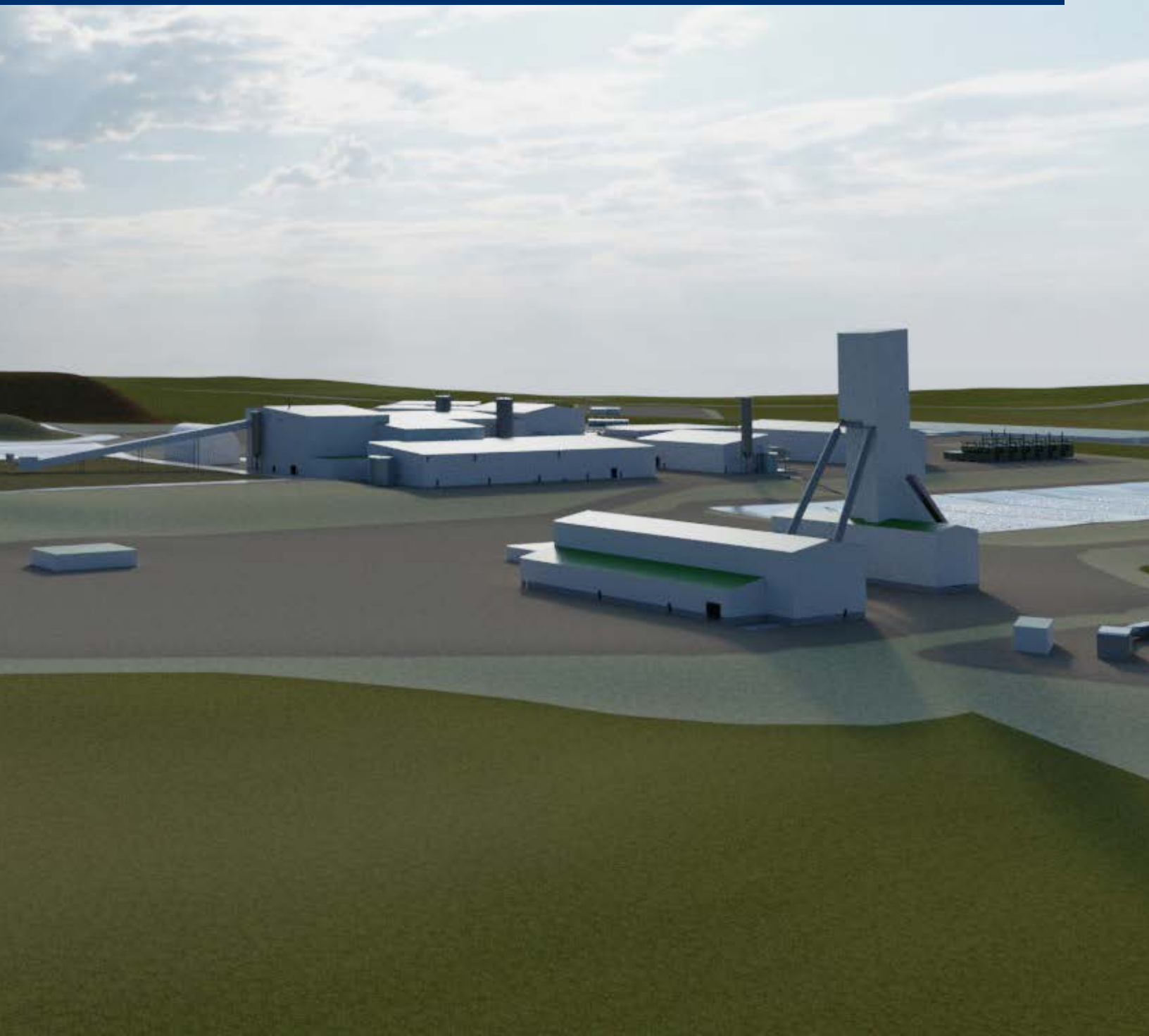
Section 22 Assessment of Effects of the Environment on the Project: Identifies changes or effects on the Project that may be caused by natural hazards and mitigation planned to avoid or limit such changes or effects, and evaluates the likelihood and severity of the changes.

Section 23 Mitigation, Monitoring, and Follow-Up Programs: Provides mitigation actions and policies, monitoring and follow-up programs, and an associated list of Project commitments by NexGen.

Section 24 Conclusions: Summarizes the findings of the EA and provides an overall conclusion for the Project.

The Rook I Project

2



2

The Rook I Project

Section 2 introduces the proposed Rook I Project, including the Project's purpose and setting.

The section also provides information on Project development considerations, including the assessment of alternative means, and describes the Project components, activities, and schedule that served as the basis for the EA. Assessments conducted as part of the EA for potential accidents and malfunctions and effects of the environment on the Project are summarized in the context of NexGen's Project design and systems review and validation approach.

If approved, NexGen would establish a new uranium mining and milling operation, including an underground mine and surface facilities, to support the extraction of uranium ore from the Arrow deposit. As part of the Project, NexGen would also produce uranium concentrate on site.

For illustrative purposes, key infrastructure associated with the proposed Project is shown in Figure 2.1. Further details on Project components and activities are provided in Section 2.3.2.



The Rook I Project

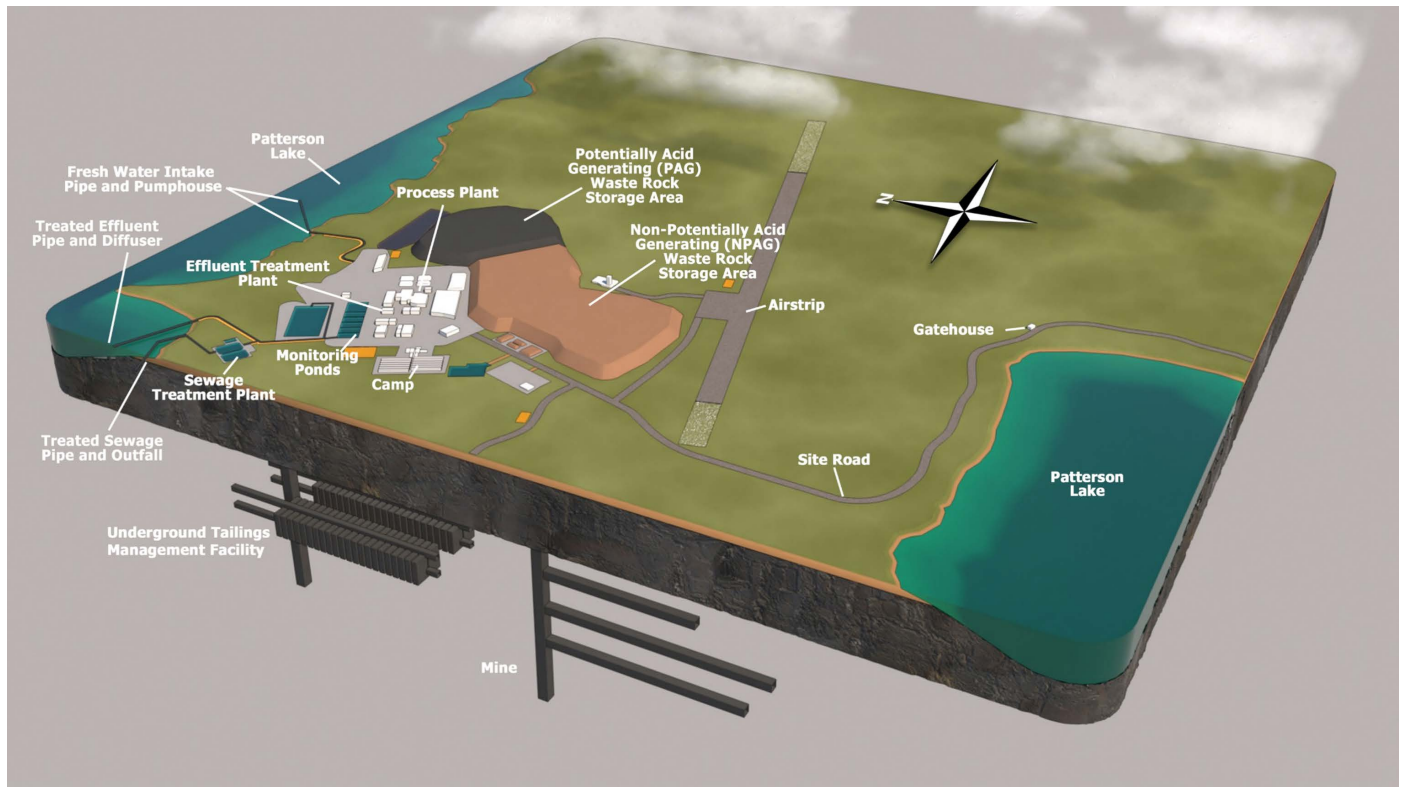


Figure 2.1: General Schematic of Primary Rook I Project Infrastructure

2.1

Purpose of the Proposed Project

In the long term, a significant increase in the uranium resource will be required both nationally and internationally to support the use and growth of nuclear capacity as the transition to low-carbon electricity generation continues.

(Nuclear Energy Agency and the International Atomic Energy Agency 2020)

This increased demand will result in the need for an increased uranium supply, of which the Project could become a material contributor.

2.1.1 The Need for Uranium

The International Energy Agency forecasts indicate that the global demand for electricity could increase by up to 90% between 2018 and 2040, resulting in increased GHG emissions due to the ongoing reliance on fossil fuels (IEA 2019). As a signatory to the 2015 Paris Agreement (UNFCCC 2015), Canada committed to reducing its GHG emissions by 40% to 45% below 2005 levels by 2030 (Prime Minister of Canada 2021). Similarly, reducing carbon emissions in Saskatchewan's electricity production by 2030 is a stated objective of Saskatchewan's Growth Plan, with a target of a 40% reduction in carbon emissions from 2005 levels by 2030 (Government of Saskatchewan 2019a). While nuclear power is not the only option to support these provincial and federal targets and global electricity requirements, the demand for uranium is increasing, and this energy source can be an important part of the transition towards more sustainable measures to protect the environment and mitigate climate change.

A significant increase in uranium is needed to support the transition to nuclear electrical generating capacity, which has lower carbon emissions (Nuclear Energy Agency and the International Atomic Energy Agency 2020).



Benefits of the Project

Development of the Project could:

- support the establishment of clean energy options; and
- help meet the growing global electricity demands and support both national and international efforts to reduce GHG emissions.

Canada's non-proliferation policy stipulates that Canadian-supplied nuclear material, equipment, and technology may only be transferred to countries with which Canada has concluded a bilateral Nuclear Cooperation Agreement.

(Government of Canada 2021)

To meet the Paris Agreement targets, there would need to be an 80% increase in global nuclear power production by 2040 compared to current production levels (IEA 2019). In Canada, 80% of national electricity generation is currently from non-GHG emitting sources, and Canada aims to increase that amount to 90% by 2030. To meet growing electricity requirements and the GHG emission reduction targets, significant new nuclear-generated electrical capacity would have to be established in addition to decarbonization efforts (Canadian Nuclear Association 2017).

The proposed Project could play a key role in meeting the global demands for uranium. Between 2016 and 2020, Canada's contribution to world uranium mining production steadily decreased from 22% to 8% (World Nuclear Association 2021), highlighting the need for additional uranium-producing mines if Canada is to re-establish itself as a global supply leader. All of Canada's uranium supply is mined in Saskatchewan (Canada Energy Regulator 2021), with Canadian mined and milled uranium already helping to eliminate approximately 300 megatonnes to 500 megatonnes of carbon dioxide emissions worldwide annually (International Atomic Energy Agency Ministerial Conference 2017).

2.2

Project Setting

The proposed Project would be located in northwest Saskatchewan's southern Athabasca Basin.

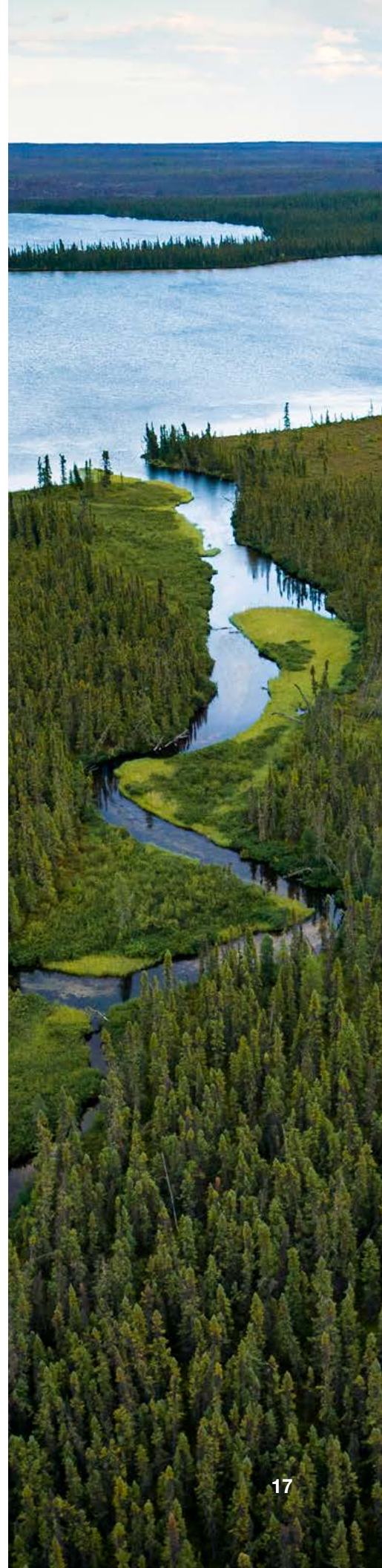
2.2.1 Project Environs

The proposed Project would be located approximately 40 km east of the Saskatchewan-Alberta border and 640 km northwest of the City of Saskatoon (Figure 2.2-1). At a regional scale, the proposed Project would be located adjacent to Patterson Lake, along the upper Clearwater River system.

Climatic conditions at the Project site are considered sub-arctic, with mean ambient temperatures ranging from -18°C in February to 17°C in July. Winters are characterized as long and cold, with mean monthly temperatures below freezing from October to April. Drumlins, lakes, wetlands, rivers, streams, and muskegs are common in the Project vicinity. Elevations in the region range from 583 metres above sea level at the crest of major drumlins to 480 metres above sea level for some of the lowland lakes. The Project site is covered by a 30 m to 100 m thick layer of till over mudstone, which is composed of fine-grained clay particles that have been compressed by the overlying material over a long period of time. The till is composed primarily of sand, with gravels, cobbles, and boulders also present. The Project site is dominated by sandstone with some bedrock outcroppings.

The broader regional area of the proposed Project intersects the Boreal Shield and Boreal Plain ecozones. At a more local scale, the Project site is located within the Boreal Plain Ecozone of the Mid-Boreal Uplands Ecoregion. The area surrounding the Project site consists of recent burns as well as residual tree stands of jack pine and some black spruce, with shrub and lichen as ground cover. Over the last 40 years, much of the region has been burned in fires.

The wildlife species present within the regional area of the proposed Project are typical of the Boreal Shield and Boreal Plains ecozones. The proposed Project is located within the SK2 West Administration Unit for woodland caribou and adjacent



The Project Setting

A robust understanding of the Project setting was foundational to the Project design process.

Key considerations included:

- the Project environs;
- existing mineral tenure and surface rights in the area of the Project;
- regulatory context for the Project;
- an understanding of local Indigenous Groups and communities and traditional land use;
- potential presence of heritage resources in the area of the Project; and
- the local geology and mineral resources.

to the boundary of the SK1 caribou conservation unit. Moose, black bear, and beaver are commonly harvested species.

Fish species captured or previously documented in waterbodies and watercourses surveyed in the proposed Project vicinity are typical of northern temperate waterbodies and watercourses in Saskatchewan and include Arctic grayling, burbot, cisco, lake trout, lake whitefish, longnose sucker, northern pike, walleye, white sucker, and yellow perch. These fish species are commonly targeted by recreational and subsistence fishers.

Two Saskatchewan provincial parks are located within 150 km of the proposed Project: Clearwater River Provincial Park (approximately 40 km south), and Athabasca Sand Dunes Provincial Park (approximately 140 km north). Preston Lake Wildlife Refuge (approximately 30 km south) is located on a small island in Preston Lake to protect a pelican colony during its nesting and rearing period. A portion of the Clearwater River in Saskatchewan is recognized for its cultural heritage and has been designated as part of the Canadian Heritage Rivers System.

The proposed Project would be located entirely on provincial Crown Land within Treaty 8 territory and the Métis Homeland, adjacent to Treaty 10 territory. The closest federal lands to the proposed Project site consist of Indigenous reserves, including Clearwater River Dene Band 222 (approximately 120 km south), English River First Nation Cable Bay Cree Lake 192M and 192N (approximately 130 km southwest), Cree Lake 192G (approximately 130 km southwest), Turnor Lake 193B (approximately 135 km southeast), and Clearwater River Dene Band 221 (approximately 140 km south).

The broader regional area surrounding the Project is largely undisturbed by human activities and infrastructure; approximately 0.5% of the regional area (i.e., 1,000 km²) encompassing the Patterson Lake watershed has been influenced by human development. Most human-related disturbances in this area include linear features such as Highway 955, cutlines, seismic lines, and trails, with some additional cleared areas. There are currently no land use plans that encompass the proposed Project location.

The Project is north of the commercial forest zone, and commercial forestry activity is not conducted in the vicinity of the Project. There are no active mines near the Project. The Cluff Lake Mine, located approximately 80 km north of the Project site, was closed in 2002 and is currently in a long-term monitoring and maintenance phase.

Approximately 92 active mineral dispositions exist within the general area of the Project. The proposed Patterson Lake South Property, which is planned by Fission Uranium Corp. (Fission 2019), is also located on Patterson Lake, approximately 5 km from the proposed Project. Fission recently commenced the provincial EA process per the requirements of *The Environmental Assessment Act* (Fission 2021).

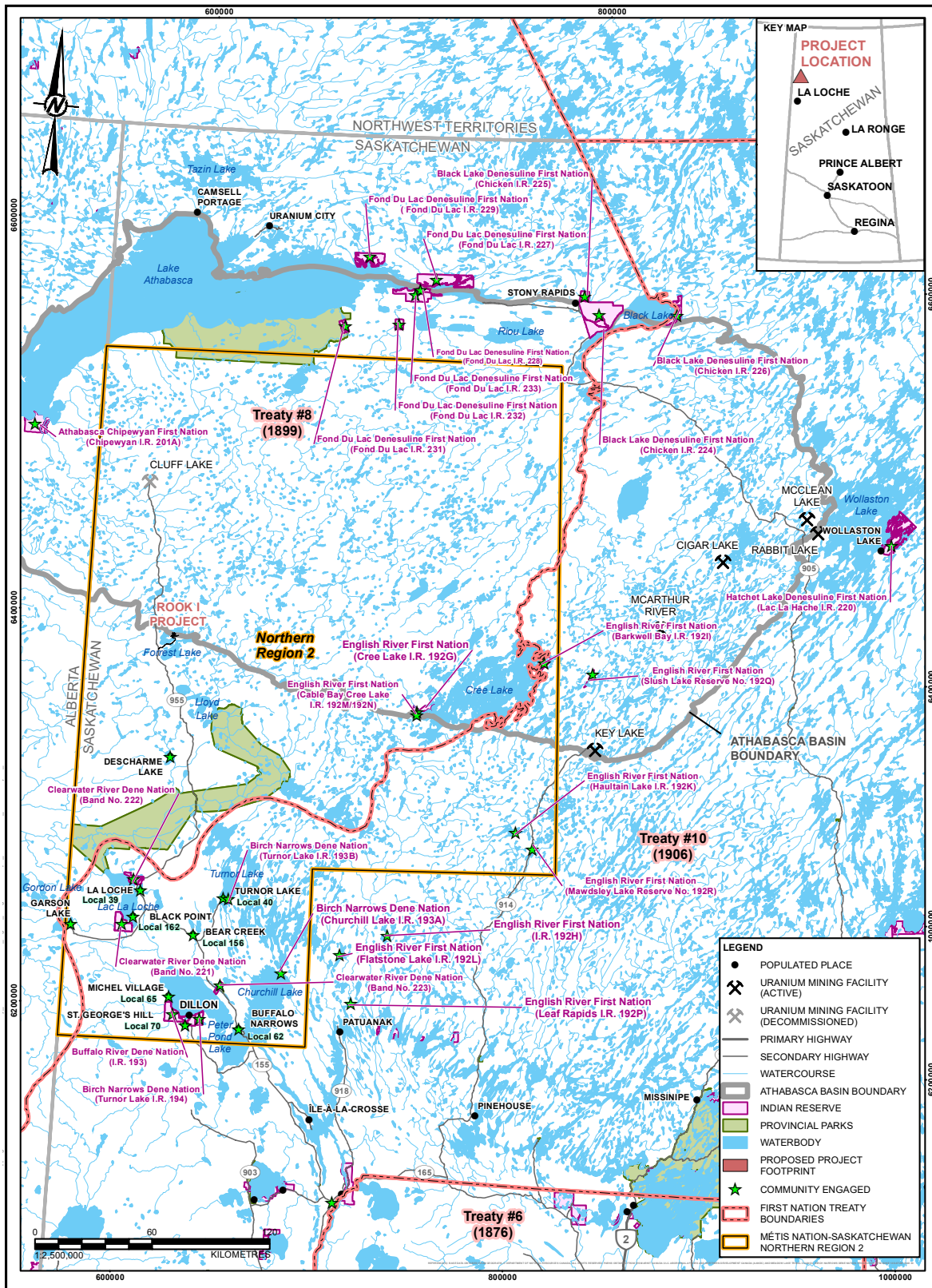


Figure 2.2-1: Location of the Rook I Project

2.2.2 Indigenous Groups and Community Setting

Since 2013, NexGen has worked closely with local Indigenous Groups and communities. Local Indigenous Groups and communities in the vicinity of the proposed Project are situated within the Project's local priority area, which consists of residents closest to the Project that would experience most of the Project effects and for which NexGen would prioritize training, employment, and business opportunities. These communities are located along or accessed via Highways 155 and 955 north of the intersection of Highways 155 and 925. The communities in the local priority area include the following:

- | | |
|--|---|
| <ul style="list-style-type: none"> • Clearwater River Dene Nation (CRDN) • Clearwater Clear Lake (Métis Nation – Saskatchewan [MN-S] name for Northern Region 2 [NR2]) • La Loche (Local 39) • Birch Narrows Dene Nation (BNDN) • Turnor Lake (Local 40) • Buffalo River Dene Nation (BRDN) / Dillon | <ul style="list-style-type: none"> • Buffalo Narrows (Local 62) • Bear Creek (Local 156) • Descharme Lake • Garson Lake • Black Point (Local 162) • Michel Village (Local 65) • St. George's Hill (Local 70) |
|--|---|

Communities within the local priority area are generally composed of Dene Nation members, Métis citizens, those who have identified as other Indigenous persons, and those who have identified as non-Indigenous (Statistics Canada 2016). Overall, approximately 96% of the local priority area residents in 2016 identified as being Indigenous. Almost 6,000 people live in the local priority area, with community populations ranging in size from almost 2,400 people in La Loche to 10 or fewer people in each of Descharme Lake and Garson Lake.

The following presents brief community context for the Indigenous Groups in the local priority area:

- **Clearwater River Dene Nation (EIS TSD V.2):** The CRDN share a common identity that is supported through activities and values including being out on the land and engaging in harvesting activities (e.g., hunting, trapping, fishing, gathering), having freedom of movement, respecting the land, having ecological knowledge of the land, and participating in the sharing of communal use cabins and harvests among community members. These activities tie community members to each other and to their heritage.

- **Métis Nation – Saskatchewan (MN-S-JWG 2020):** The MN-S citizens living in NR2 shared how they value their sense of community. They described the sense of community in terms of friendly people who know each other and the small-town atmosphere of the local communities. Northern Region 2 members identified the themes of freedom and control over their traditional territory as important aspects of their shared values. Freedom was described within the context of being able to go out and use the land and living in the north.
- **Birch Narrows Dene Nation (BNDN-JWG 2020):** Birch Narrows Dene Nation members conveyed that they value the people in Birch Narrows – everyone is family, and they share a common northerner perspective. Community members identified the environment as a direct benefit with positive effects on the community and its identity. Ties to the land contribute to community members' sense of spirituality. Birch Narrows Dene Nation members described the environment as beautiful, clean, and deserving of respect.
- **Buffalo River Dene Nation (BRDN-JWG 2020):** Buffalo River Dene Nation members remarked that they value the sense of community among members living on reserve. Community members identified the theme of freedom as an important aspect of their shared values. Freedom was described in connection with being able to go out on the land and use it. The ability to go out was seen as fundamental to maintaining the BRDN way of life, which is considered healthy.

Indigenous Groups and other community members use the land in the local priority area for activities such as traditional harvesting, recreational and commercial fishing, hunting, trapping, gathering, outfitting and guiding, canoeing, and mineral exploration.

Local community members have noted that the traditional economy makes important contributions to the economic well-being of people and communities; however, in general, there are limited economic opportunities in the local priority area. Employment is concentrated primarily in government-funded service sectors and Crown corporations. In 2016, the employment rate in the local priority area was lower at 32.5% compared to the province at 63.5%, and the unemployment rate in the local priority area was higher at 28.0% compared to the province at 7.1%.

Overall, education levels in local communities were less than those for the province in 2016. For the local area population, 56.3% had less than a high school certificate and 5.4% possessed a university degree at Bachelor level or above when compared to the province at 20.7% and 18.0%, respectively. On the other hand, the proportion of the community that had an apprenticeship, trades certificate, or diploma was similar to the province, with this accreditation being achieved by 10.5% of the local area population compared to 10.4% for the province.

2.2.3 Geology, Mineralization, and Mineral Tenure

The Project site is located along the southwestern rim of the Athabasca Basin. The basin is oval shaped at surface, and its dimensions are approximately 450 km by 200 km (Figure 2.2-2). The basin reaches a maximum thickness of approximately 1,500 m near its centre and consists primarily of cross-bedded and ripple laminated quartz arenite with local conglomerate beds that are collectively known as the Athabasca Supergroup (Tschirhart et al. 2021; Bosman and Ramaekers 2015).

The base of the Athabasca Supergroup is marked by an unconformity with the underlying crystalline basement rocks. The Athabasca Supergroup basal unconformity is spatially related to all significant uranium occurrences in the region. The basement immediately below the unconformity typically has a paleoweathered profile; this

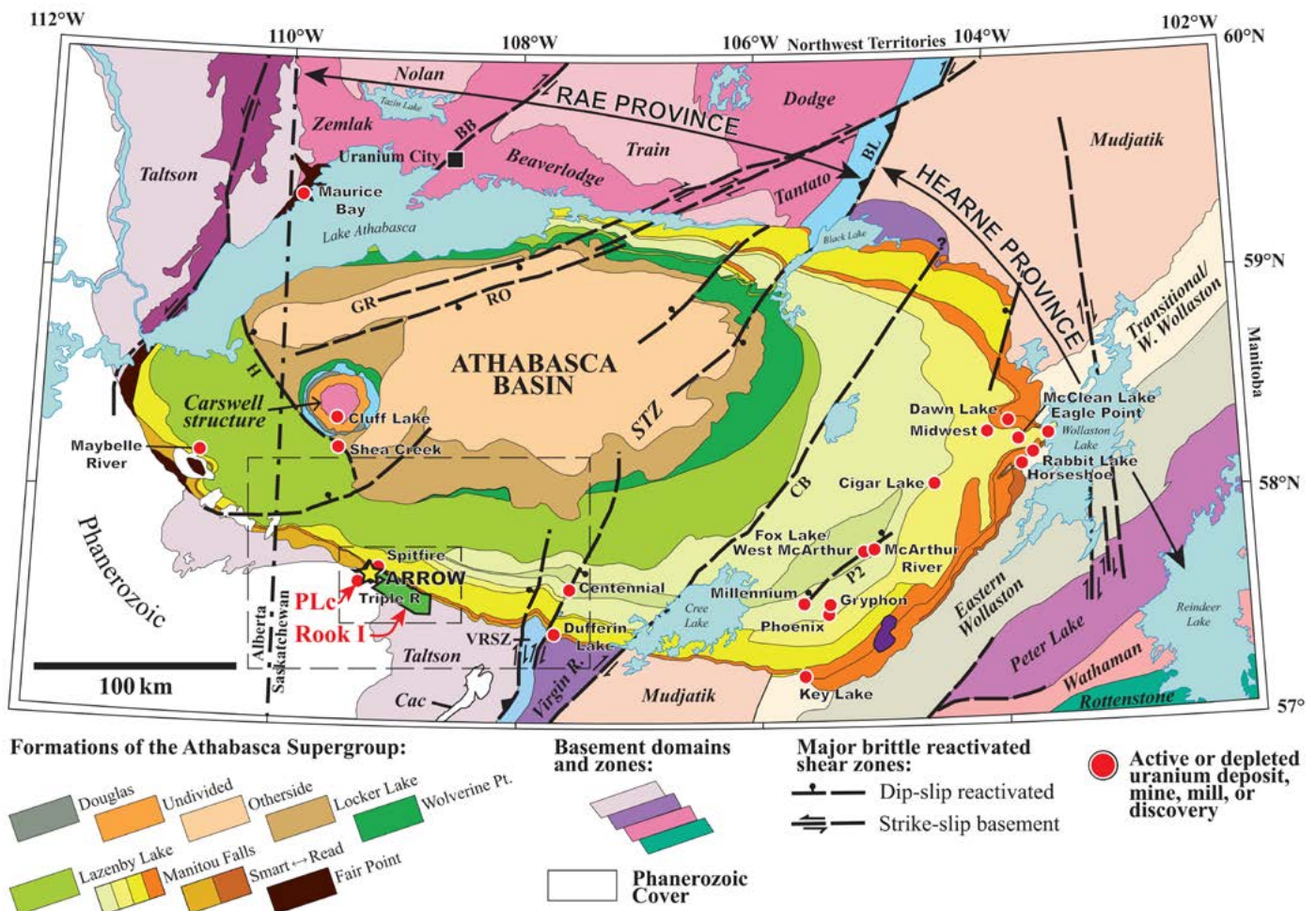


Figure 2.2-2: Geological Context for the Rook I Project

Source: Hillacre et al. 2021.
PLC = Patterson Lake corridor.

weathering horizon ranges in thickness from a few centimetres to up to 220 m, where fluid migration was aided by fault zones (MacDonald 1980).

The Rook I property straddles the Athabasca Supergroup basal unconformity. Directly below the unconformity is variably weathered basement rock, where the weathering depth varies and penetrates deeper into the basement rock along conduits of water (i.e., shears, faults, and other persistent geologic structures).

Overlying the basement rocks in the area of the Rook I property are the flat-lying sandstones of the Athabasca Supergroup of variable thickness, rarely exceeding 50 m. Phanerozoic rocks of the Cretaceous Mannville Group and Devonian La Loche Formation overlie the Athabasca Group and basement rocks in portions of the western side of the property, including above the Arrow deposit. The Mannville Group is characterized by both non-marine and marine shales and sandstones.

The Rook I property and surrounding area are covered by Pleistocene glacial deposits composed of sand, Athabasca Supergroup sandstone boulders, and rare basement and Mannville Group boulders. The glacial deposits are typically at least 30 m thick and may be up to 100 m thick. The glacial overburden over the Arrow deposit is approximately 60 m thick, with the cumulative thickness of the units overlying the basement rock at the Arrow deposit being between 90 m and 120 m.

The Arrow deposit is a basement-hosted, vein-type uranium deposit. The ingress-type deposit occurs in basement rocks below an unconformity located between the crystalline basement lithologies and overlying sedimentary units (Figure 2.2-3). The deposit consists of several high-grade, near-vertical uranium veins. The mineralized area is 315 m wide with an overall strike length (i.e., longest horizontal dimension) of 980 m, and mineralization occurs 100 m below surface and extends to a depth of 950 m.

The Arrow deposit has undergone considerable advancement since discovery in February 2014, with mineral resource estimates completed in 2016, 2017, 2018, and 2021, each supported by successive, systematic drill programs. Currently, the Arrow deposit has Measured Mineral Resources of 209.6 million pounds of triuranium octoxide (U_3O_8) contained in 2,183 kilotonnes grading 4.35% U_3O_8 , Indicated Mineral Resources of 47.1 million pounds of U_3O_8 contained in 1,572 kilotonnes grading 1.36% U_3O_8 , and Inferred Mineral Resources of 80.7 million pounds of U_3O_8 contained in 4,399 kilotonnes grading 0.83% U_3O_8 .

Mineral Resources are sub-divided, in order of increasing geological confidence, into Inferred, Indicated and Measured categories. An Inferred Mineral Resource has a lower level of confidence than that applied to an Indicated Mineral Resource. An Indicated Mineral Resource has a higher level of confidence than an Inferred Mineral Resource but has a lower level of confidence than a Measured Mineral Resource.

(CIM 2014; p.4)

Mineral resource estimates for the Arrow deposit were completed in 2016, 2017, 2018, and 2021.

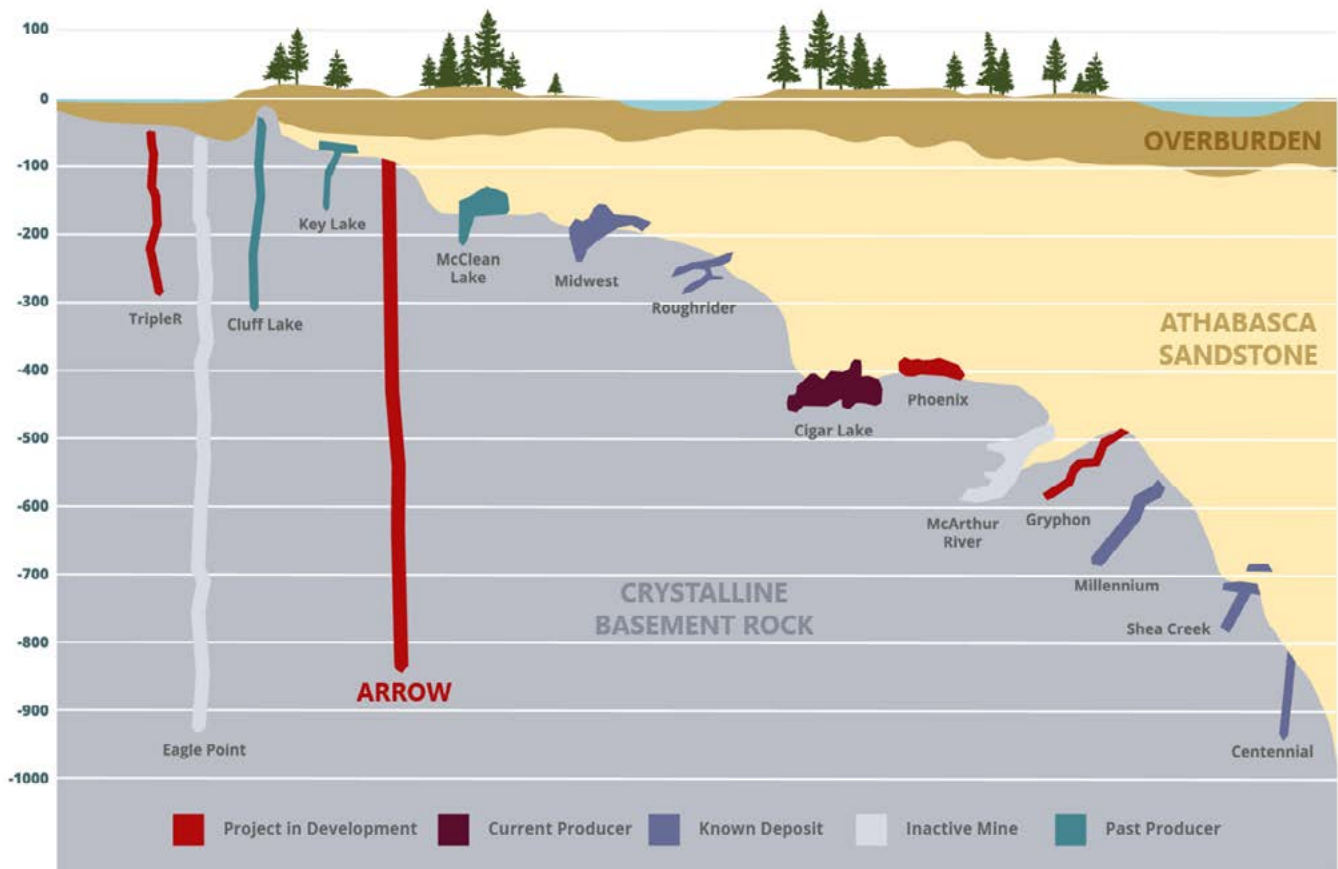


Figure 2.2-3: Arrow Deposit Setting within the Athabasca Basin

2.2.4 Current Activities

Current activities on the Rook I property support regional exploration programs, environmental baseline and monitoring programs for the proposed Project, and field investigation programs to support Project design. An existing all-season exploration camp and ancillary infrastructure are located at the Rook I property to support these current activities. Access to the existing exploration camp is via a 13 km long all-season access road from Highway 955.

Authorizations from applicable regulatory bodies are maintained to support site activities. NexGen does not currently hold surface rights for the proposed Project site.

2.3

Project Overview

The proposed Project would include an underground mine and surface facilities to support the extraction of uranium ore from the Arrow deposit and the production of uranium concentrate.

The Project would span a 43-year period from the beginning of Construction, through Operations, to the end of Closure (i.e., Decommissioning and Reclamation). Construction is expected to take place over approximately four years and include activities such as site preparation and infrastructure development. Operations is expected to last for 24 years and include mining, processing, and the associated tailings, waste, and water management. Closure would follow, with an expected duration of 15 years.

The anticipated physical footprint of the mine site and access road is approximately 228 ha, and would include the following key facilities (Figure 2.3-1):

- underground mine development;
- process plant buildings, including uranium concentrate packaging facilities;
- paste tailings distribution system;
- underground tailings management facility (UGTMF);
- potentially acid generating waste rock storage area (WRSA);
- non-potentially acid generating WRSA;
- special waste rock and ore storage stockpiles;
- surface and underground water management infrastructure, including water management ponds, effluent treatment plant, and sewage treatment plant;
- conventional waste management facilities and fuel storage facilities;
- ancillary infrastructure, including maintenance shop, warehouse, administration building, and camp;
- airstrip and associated infrastructure; and
- access road to the Project and site roads.



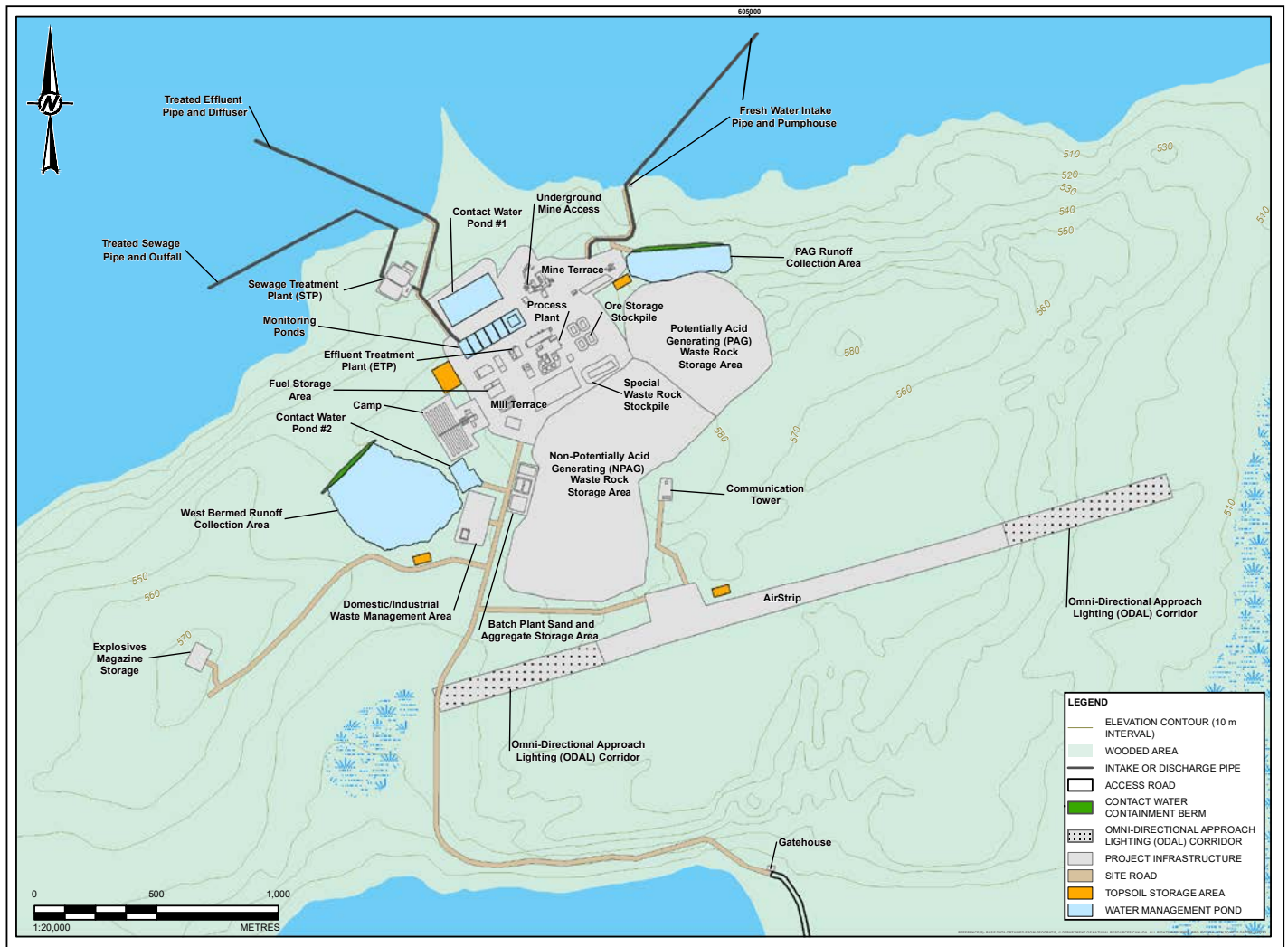


Figure 2.3-1: Layout of Infrastructure and Facilities for the Rook I Project

2.3.1 Project Development Considerations

NexGen's overall philosophy is to design, construct, commission, operate, decommission, reclaim, and close the Project with fit-for-purpose approaches to mine design, management, and operations to deliver enhanced environmental, social, and economic performance.

Project development activities completed to date are based on feasibility engineering studies, and have:

- **incorporated applicable regulatory guidance and design standards;**
- **considered the local setting and environment;**
- **been influenced by Indigenous and Local Knowledge; and**
- **been informed by completion of alternatives assessments.**

NexGen has designed, and would continue to refine and operate, all Project infrastructure, facilities, and systems in accordance with standards relevant to the Project, which are based on regulatory guidance (e.g., CNSC regulatory documents, ENV guidelines), applicable building code requirements (e.g., National Building Code of Canada, National Fire Code of Canada), and best management practices as developed by applicable industry and trade associations (e.g., Mining Association of Canada) and standards organizations (e.g., International Organization for Standardization, Canadian Standards Association Group). These design standards promote the protection of the public, workers, and the environment.

NexGen is focused on the responsible and optimal development of the Project, incorporating environmental stewardship, social advancement, and sustainable long-term economic benefits for local Indigenous Groups and communities and other stakeholders. This includes Project design considerations with respect to the remote location; climate; water regime; existing landscape; plant, fish, and wildlife species present; and the feedback and knowledge from the people that value and use the land and resources in the area.

Project design activities completed to date include consideration of Project footprint minimization, protection of water, safe storage of tailings, and other items. Future feedback would also be integrated in Project design refinements as well as in Construction, Operations, and Closure activities during the Project lifespan.

NexGen has always focused on, and will continue to focus on, community confidence through rigorous environmental standards and engagement, and employee assurance through effective health and safety measures.

NexGen's goal is to leave lasting benefits to local communities, and the company has approached advancement of the proposed Project with consideration of current and future generations.

NexGen's Project planning has utilized national and international best practices and lessons learned from other mining operations.

2.3.2 Project Components and Activities

An overview of mining, processing, tailings management, mine rock management, site water management, and conventional waste management proposed for the Project are outlined below, along with a summary of Project supporting infrastructure and off-site infrastructure and transportation.

Mining

Mining refers to all activities associated with the drilling, blasting, and removal of material from the underground that is brought to surface for processing or long-term storage.

Underground Infrastructure and Activities

The underground mine would include all the components required to access and support mining activities and the deposition of tailings underground, including in the UGTMF (Figure 2.3-2).

The primary mining method selected for the Arrow deposit is long hole stoping, which is a variation of bulk mining. Long hole stoping is the process of extracting ore by drilling, blasting, and excavating material from underground, leaving behind an open space (known as a stope), which is subsequently backfilled to support further development in the surrounding areas. The long hole mining method was chosen to optimize safety performance, reduce worker exposure to physical hazards and radiation, maximize mineral resource extraction, and increase operational flexibility and productivity.

Access underground would be via a production shaft, which would serve as the main access point to the Arrow deposit and other mine and tailings management working areas. The production shaft would also be used to remove ore and waste rock from underground and act as the fresh air intake for the underground operations. Ventilation exhaust air would be returned to surface by the exhaust shaft, which would also provide a means of secondary egress should the production shaft become inaccessible.

Lateral developments, including ramps, access drifts, and purpose-built excavations, would be used to provide access and connection for underground mine activities and locations for storage, maintenance, and services.

Vertical developments would include ventilation raises, ore and waste passes, and ore and waste bins. The raises would be used to provide ventilation throughout the underground mine. The ore and waste passes would move mined materials to a rock breaker located below. Ore and waste bins would be located below the rock breaker and would provide storage capacity for mined rock until the material was directed onto a conveyor belt for transfer to the surface via the production shaft hoist system. Once on surface, mined rock would be stored in the ore storage stockpile, special waste stockpile, or WRSAs.

To support mining, additional underground infrastructure would be required, including:

- personnel and material movement systems
- electrical and communications systems
- maintenance facilities
- paste backfill and paste tailings distribution system
- fuel facilities
- explosive and detonator storage facilities
- dewatering facilities
- ventilation system
- underground water supply

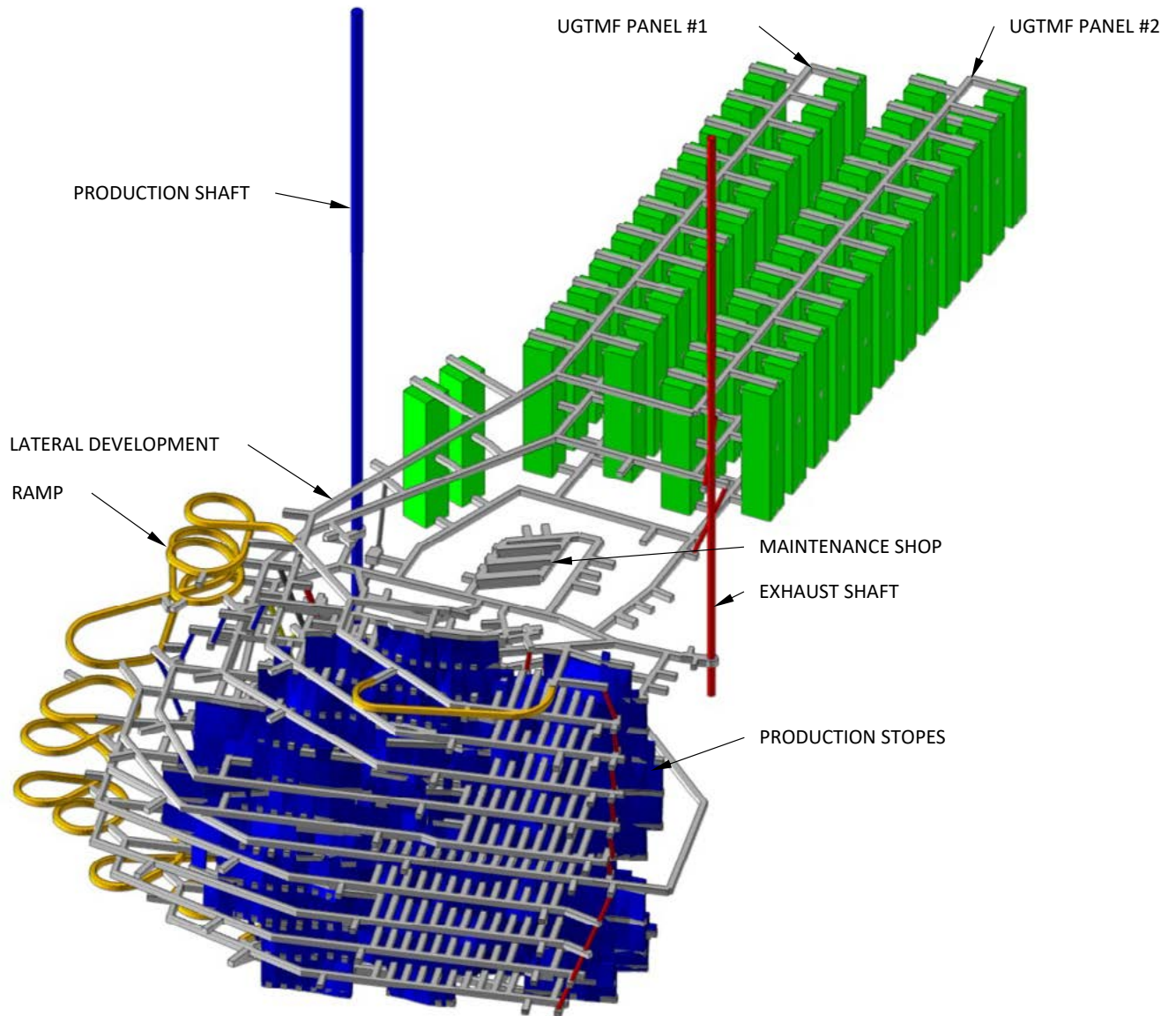


Figure 2.3-2: Rook I Project Underground Mine and Infrastructure Overview

UGTMF = underground tailings management facility.

Surface Infrastructure and Facilities

Much of the mine infrastructure required to support underground mining would be located on the mine terrace, a graded pad area on surface that surrounds the production shaft, exhaust shaft, and connecting areas in between (Figure 2.3-3). The following key infrastructure would be located on the mine terrace:

- compressor plant
- office/dry facility
- hoist buildings
- freeze plant
- batch plant
- diesel fuel storage
- headframes and collar buildings
- fresh air intake fans and heaters to underground mine
- ventilation exhaust fans from the underground mine
- fire protection water tank and pump house

In addition to infrastructure on the mine terrace, laydown areas would be developed for shaft sinking operations, and a surface explosives magazine would be required to support development of the underground workings.

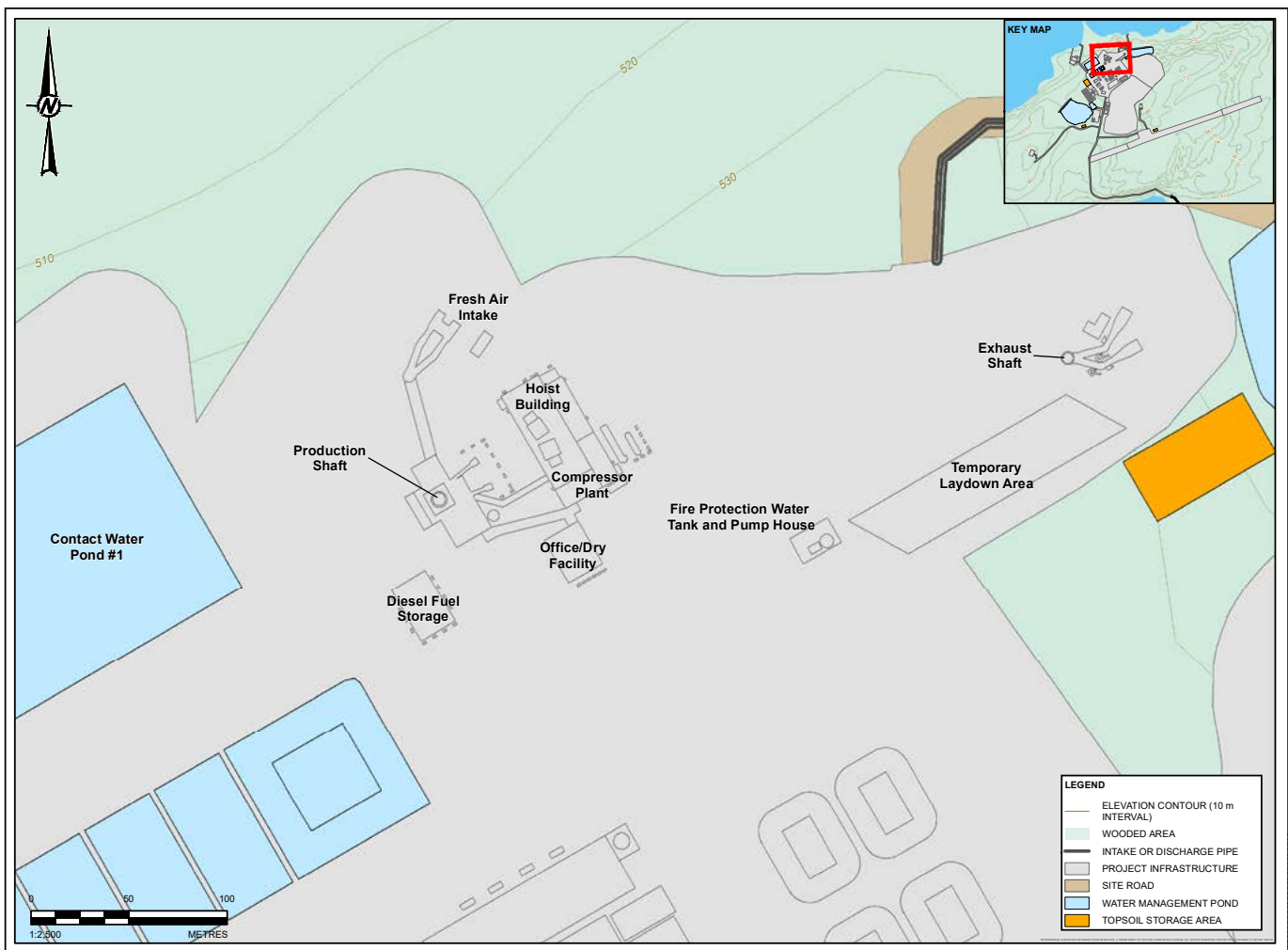


Figure 2.3-3: Rook I Project Mine Terrace Layout

Processing

Processing refers to the activities that would occur after uranium ore is received at the ore storage stockpile and up to the point of the uranium concentrate being packaged for transportation off site.

Uranium ore processing for the Project would include acid leaching, solvent extraction, uranium precipitation, and calcining. The acid leaching method, assisted by hydrogen peroxide, would extract uranium from the ore received from the underground mine. This uranium would be purified by a solvent extraction method using a strong acid stripping technique and solidified by hydrogen peroxide. The uranium would then be dried and calcined at high temperature to create a marketable product of uranium concentrate.

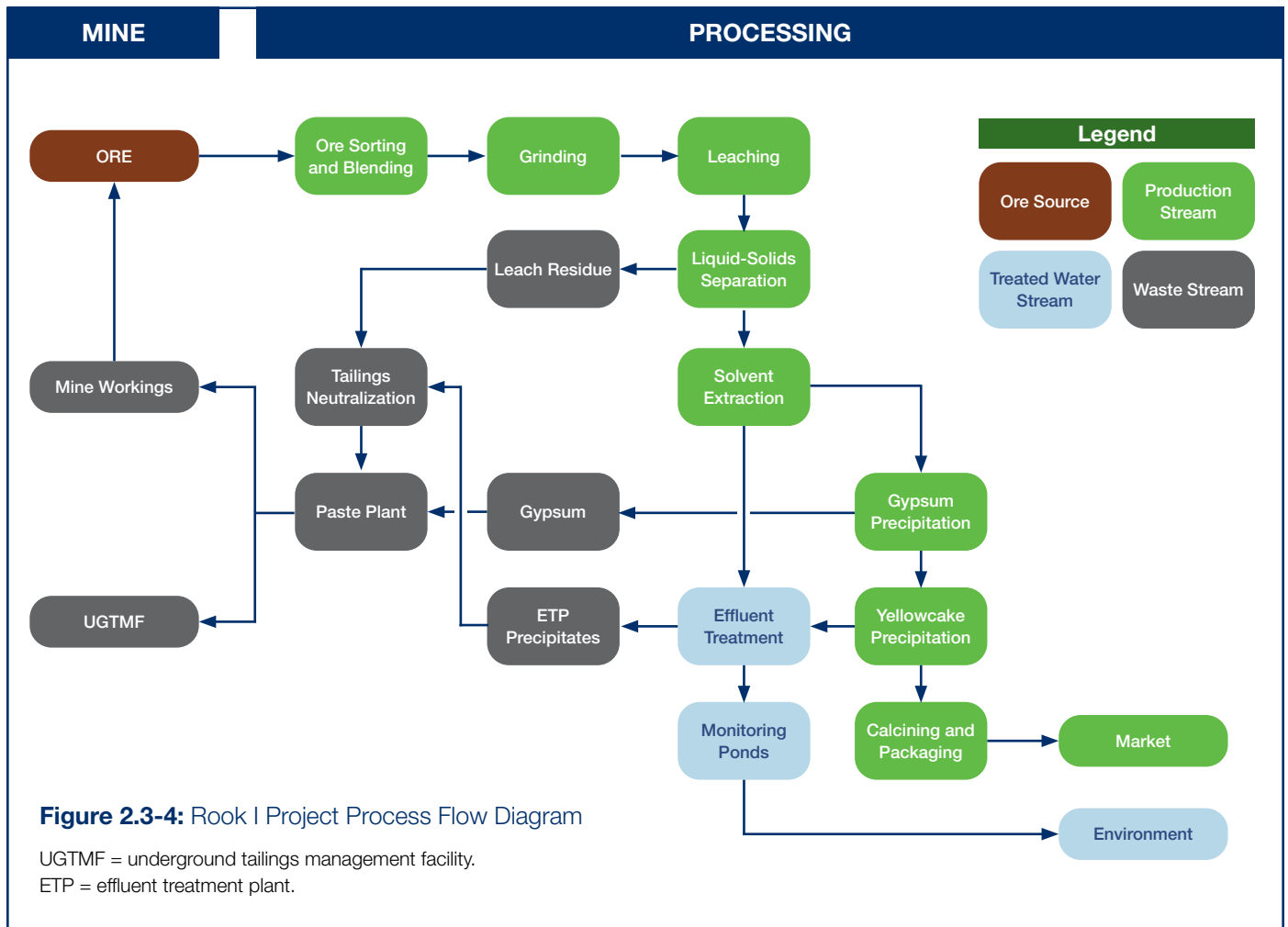
The proposed plant would process a maximum of 1,300 tonnes per day of uranium ore, with an annual production capacity of up to 30 million pounds per year of uranium concentrate.

The process plant would include ten key process circuits, as outlined below:

- | | |
|---------------------------------|---|
| • ore sorting and blending | • gypsum precipitation |
| • grinding | • yellowcake precipitation |
| • leaching | • drying, calcination, and packaging |
| • liquids and solids separation | • tailings neutralization and paste plant |
| • solvent extraction | • effluent treatment |

The basic milling process to be implemented to convert ore into packaged uranium concentrate is illustrated in Figure 2.3-4.

The majority of Project process facilities and other ancillary facilities to support process plant operation would be located on the mill terrace (Figure 2.3-5).



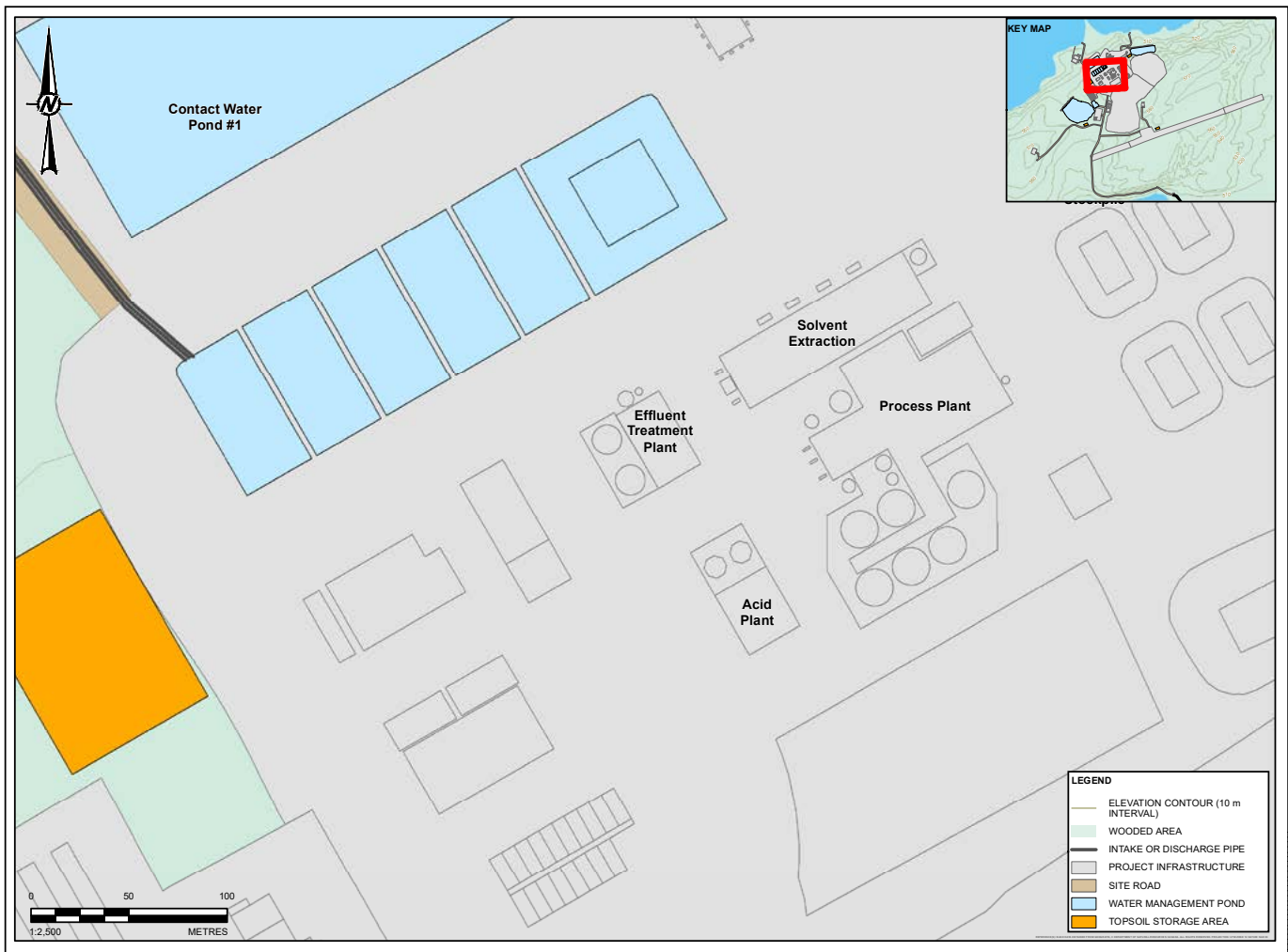


Figure 2.3-5: Rook I Project Mill Terrace Layout

Tailings Management

Tailings management infrastructure would include the structures, systems, and components required to safely process, deliver, and permanently deposit engineered paste tailings underground. Tailings would be stored in both mined-out underground production stopes and a purpose-built UGTMF, which would include mined-out chambers dedicated to the permanent disposal of tailings (Figure 2.3-6). To provide sufficient storage for tailings during Operations, the UGTMF chamber size requirements and development schedule would be derived from, and adapted to, the ore processing schedule.

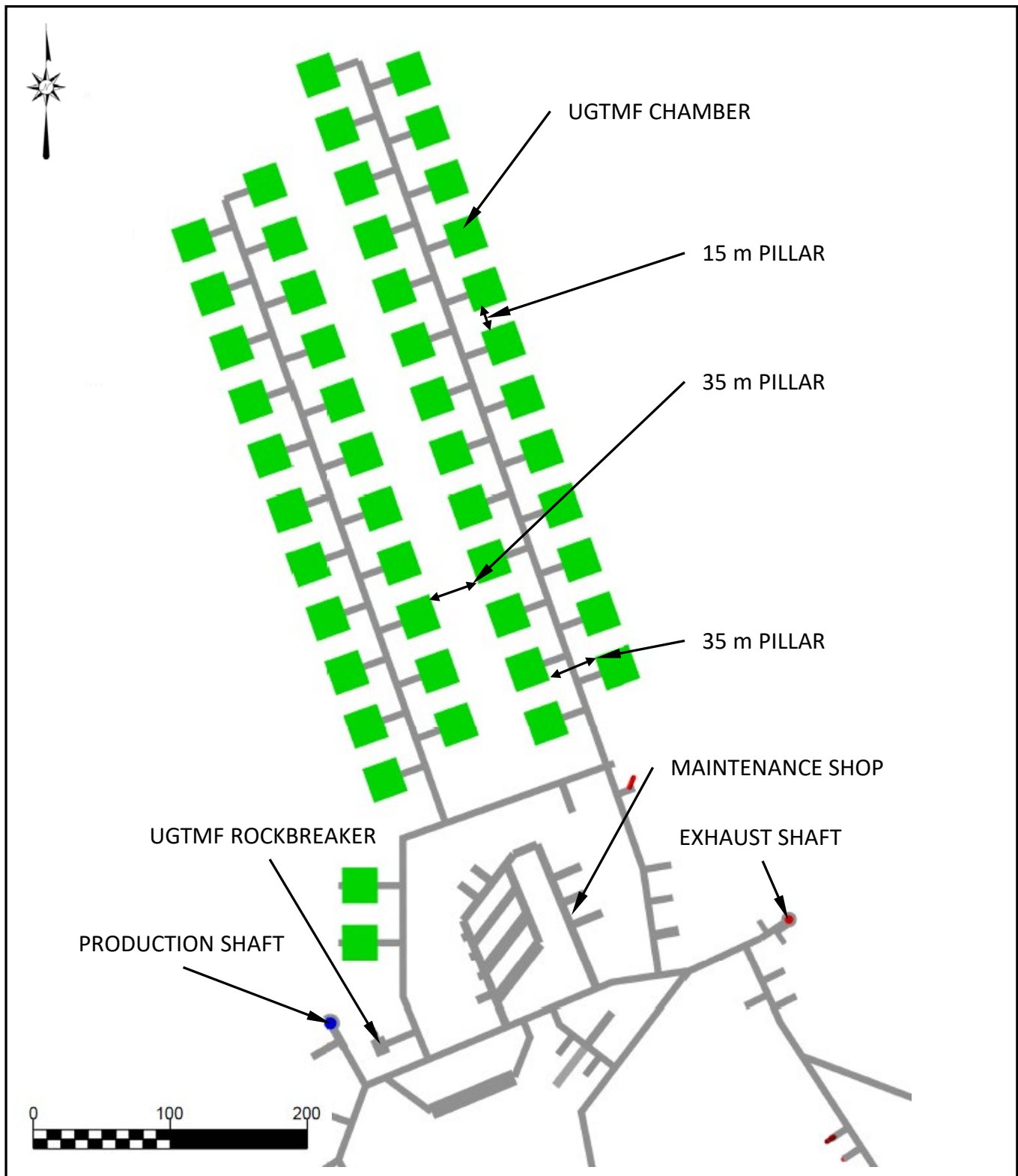


Figure 2.3-6: Rook I Project Underground Tailings Management Facility General Layout

UGTMF = underground tailings management facility.

The UGTMF represents a key environmental design feature that would safely and permanently store tailings underground, reduce the Project footprint on surface, and substantially minimize the associated risks to the environment throughout and beyond the Project lifespan. The permanent storage of tailings underground would also facilitate progressive reclamation, ongoing decommissioning, and long-term disposal of waste from the process plant during Operations.

The tailings management system would include a paste plant and a system of conveyors, silos, and pumps to mix the solid waste streams and generate the cemented paste products for underground disposal. Tailings from the proposed Project would consist of the following materials:

- neutralized leached residue;
- gypsum; and
- effluent treatment plant precipitate.

Approximately 13.7 million cubic metres (m³), or 17.7 million tonnes, of tailings would be generated during the proposed Project lifespan.

Tailings are a non-economic by-product of processing ore.

For the Project, all tailings generated during processing would be stored underground as a cemented product, either used to backfill mining areas or deposited in custom-built underground tailings storage chambers. All tailings storage locations would be in highly competent basement rock.

Storage of tailings underground greatly reduces the potential surface footprint of the Project.

Mine Rock Management

Mine rock is defined as any naturally occurring material that would be removed from underground areas. Mine rock is divided into four classifications for the Project: ore, special waste rock, potentially acid generating waste rock, and non-potentially acid generating waste rock (Table 2.3-1). Mine rock management refers to the structures, systems, and components required to transport and store the different classifications of mine rock generated from underground activities.

Table 2.3-1: Rook I Project Mine Rock Classifications

Mine Rock Term	Details
Ore	Ore is mine rock sourced from underground with 0.26% U ₃ O ₈ or greater. Ore would be temporarily stored in the ore storage stockpile. Ore would be processed throughout Operations and material remaining after processing disposed underground for permanent storage.
Special waste rock	Special waste is mine rock with insufficient grade to be considered ore (i.e., greater than 0.03%, but less than 0.26%, U ₃ O ₈). All special waste would be temporarily stored in the special waste rock stockpile. Special waste would be processed throughout Operations and material remaining after processing disposed underground for permanent storage.
Potentially acid generating waste rock	Potentially acid generating waste rock is mine rock with less than 0.03% U ₃ O ₈ and greater than or equal to 0.1% sulphur. All potentially acid generating waste rock would be stored in the potentially acid generating WRSA.
Non-potentially acid generating waste rock	Non-potentially acid generating (i.e., clean) waste rock is mine rock with less than 0.03% U ₃ O ₈ and less than 0.1% sulphur. All non-potentially acid generating waste rock would either be stockpiled for use as construction material at site or be stored in the non-potentially acid generating WRSA.

U₃O₈ = triuranium octoxide | WRSA = waste rock storage area

Special waste rock is mine rock that is mineralized (i.e., contains uranium); however, has insufficient grade to be considered ore (i.e., is not economic). All special waste would be temporarily stored in the special waste rock stockpile. Prior to Closure, special waste rock would be processed and the resulting tailings permanently stored underground.

Four separate facilities would be used to store the different classifications of mine rock on surface (Figure 2.3-7):

- **ore storage stockpile** to temporarily store ore during Operations (capacity of approximately 26,000 m³); dual lined with high density polyethylene to contain and collect water from a probable maximum precipitation, 24-hour event plus 1 m freeboard, and seepage;
- **special waste rock stockpile** to temporarily store special waste during Operations (capacity of approximately 60,000 m³); dual lined with high density polyethylene to contain and collect water from a probable maximum precipitation, 24-hour event plus 1 m freeboard, and seepage;
- **potentially acid generating WRSA** for permanent on-surface storage (capacity of approximately 5.8 million m³); lined with high density polyethylene to contain and collect water from a probable maximum precipitation, 24-hour event, and seepage; and
- **non-potentially acid generating WRSA** for permanent on-surface storage (capacity of approximately 8.0 million m³); unlined with water management infrastructure to collect water from a 1-in-100-year, 24-hour precipitation event.

Mine rock management facilities would be sized with sufficient storage capacities and associated water management systems to accommodate the planned mine rock volume over the life of the mine.

During development of the potentially acid generating WRSA, potentially acid generating waste rock would be placed in alternating lifts of waste rock and borrow material to provide engineered source control (i.e., material with lower flow properties) to reduce the advective air flux through the placed material, thereby reducing potential effects to the environment.

The top of the finished potentially acid generating and non-potentially acid generating WRSAs would be tied into the hill to the south of the mill terrace, and the overall height would not exceed the highest nearby topography. At closure of these facilities, engineered cover systems (e.g., growth medium) would overlay the final WRSA landforms.

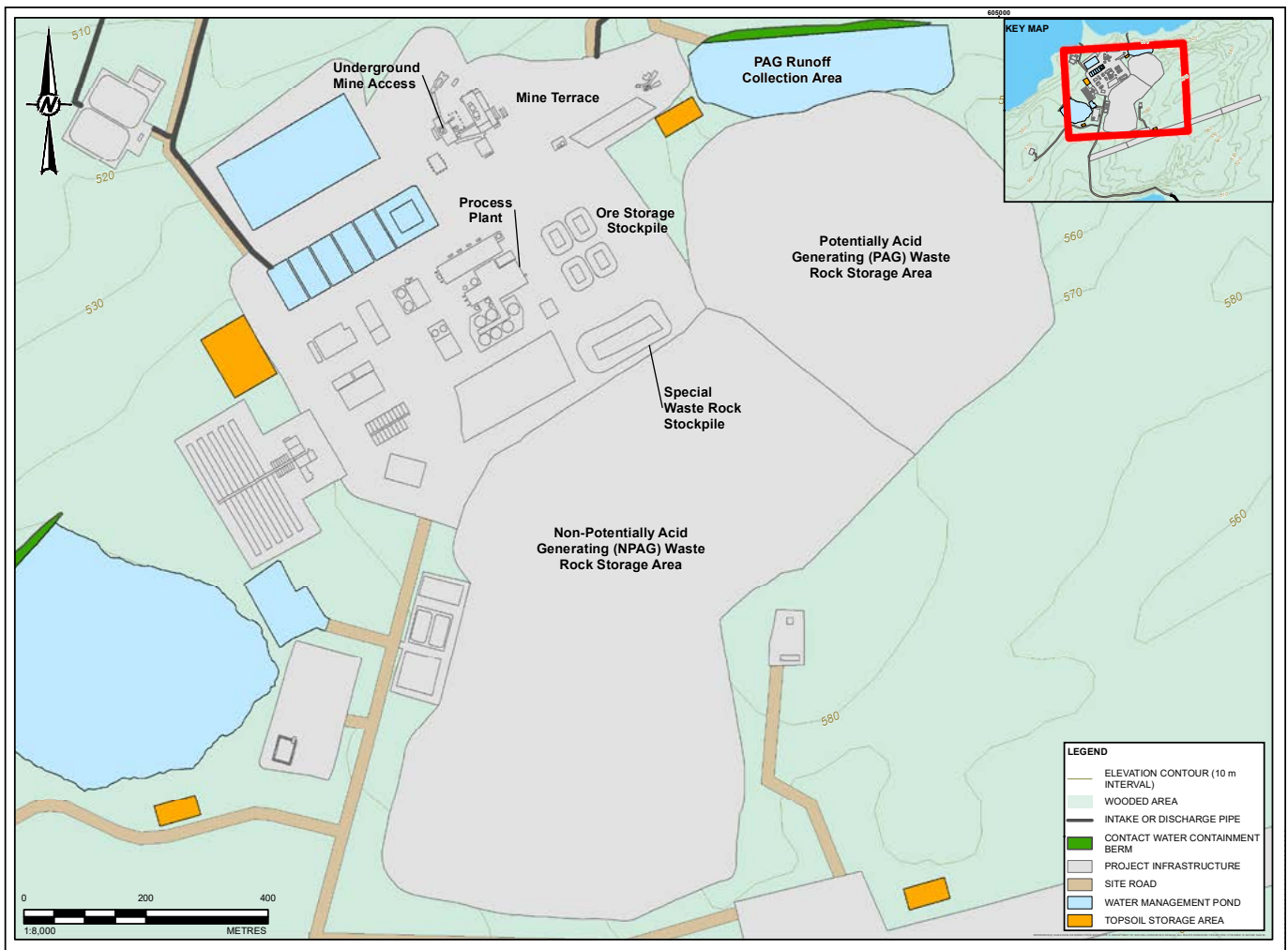


Figure 2.3-7: Rook I Project Mine Rock Storage Locations

Site Water Management

Site water would be managed using infrastructure developed to appropriately contain, monitor, treat (as required), and release water to the environment. Surface water infrastructure would include a system of intakes, pumps, pipelines, storage tanks, diversion and conveyance structures, ponds, treatment plants, and discharge structures.

For the Project, site water has been classified for management as defined in Table 2.3-2.

Table 2.3-2: Rook I Project Water Management Classifications

Site Water Term	Description	General Management Approach
Fresh water	Surface water sourced from Patterson Lake for use at the Project site for domestic consumption and to support various demands on site (e.g., process plant).	Reduce fresh water consumption to minimize fresh water withdrawals.
Non-contact water	Water that has not been physically, chemically, or radiologically altered by Project activities (e.g., construction, mining, milling).	Divert non-contact water to the extent practicable and allow for discharge directly to the receiving environment. Manage non-contact water that cannot be diverted away as contact water.
Contact water	Water that may have been physically, chemically, or radiologically altered by Project activities.	Collect, capture, and contain contact water. Reuse contact water where possible. Treat and manage water quality relative to environmental release targets as required before release to the environment. Contact water includes mine water, all runoff from surfaces disturbed by the Project, and non-diverted non-contact water.
Mine water	Water that flows into the underground workings.	Pump water from underground to surface and manage as contact water.
Release water	Project-influenced water that is suitable for release to the environment. Release water includes contact water, treated or untreated, that has been confirmed as acceptable for release relative to discharge criteria.	Discharge water, treated or untreated, that meets water quality criteria appropriate for release.
Waste water	Water that has been treated in the sewage treatment plant and is suitable for release to the environment, after being confirmed as meeting discharge criteria.	Discharge treated waste water that meets water quality criteria appropriate for release.

The site water system would draw fresh water from a single location in Patterson Lake designed to avoid uptake of sediment or organic material. The design would include a fish screen and a low intake velocity to allow juvenile fish to swim away. Fresh water would be treated and used for potable water and stored for firefighting and dust suppression, with most of the fresh water used for processing ore. Water would be distributed throughout the Project site and reused where possible (e.g., process plant), dependent on quality, quantity, and regulatory requirements.

Precipitation and snow melt runoff that contacts disturbed Project areas or infrastructure would be collected and directed to respective site contact water ponds and collection areas.

Water collected in the underground mine would come from groundwater, operational water use, and backfill flush water; this water would be collected in sumps and pumped to surface. Surface water management for the proposed Project would include multiple ponds and collection areas as described in Table 2.3-3.

The water management approach for the Project would use recycled treated water as much as feasible to reduce both the amount of fresh water required and the total amount of treated effluent discharged to the environment.

Site water infrastructure would be designed to maximize the diversion of non-contact surface runoff water away from Project infrastructure.

Table 2.3-3: Rook I Project Water Management Structure Summary

Water Management Structure	Description
Contact water ponds	Two lined water management ponds would collect runoff from across the Project site: contact water pond #1 and contact water pond #2. Water from contact water pond #1 would be pumped to the settling pond. Water from contact water pond #2 would be pumped to the west bermed runoff collection area if discharge criteria are met, or to the settling pond if water treatment is required.
Potentially acid generating runoff collection area	The potentially acid generating runoff collection area would receive runoff from the potentially acid generating waste rock storage area. This area would be fully lined with a single layer of high-density polyethylene, and collected water would be pumped to the settling pond for further treatment, if necessary.
Settling pond	The lined settling pond would be used for general collection of contact water from across the Project site that may require treatment. Water from this pond would be treated in the effluent treatment plant, then pumped to the monitoring ponds.
Contingency pond	The lined contingency pond would be used as an additional settling pond to handle surplus volume, if required.
Monitoring ponds	Four lined monitoring ponds would receive water after treatment in the effluent treatment plant. Water would be tested and discharged if appropriate criteria are met. If criteria are not met, the water would be pumped to the settling pond for additional treatment.
West bermed runoff collection area	The west bermed runoff collection area would be located on the west side of the Project site. This collection area would receive runoff from the local contributing area as well as discharges from contact water pond #2 (i.e., a final point of control), provided Project discharge criteria are met. This bermed area would prevent suspended solids entrained in runoff water from entering Patterson Lake by natural filtration through an unlined berm.

Treated effluent would be either reused for Project purposes or pumped to monitoring ponds to be tested and released. Excess contact water that is not required for Project purposes would be treated to meet discharge quality criteria and then released to Patterson Lake. The discharge diffuser would be located approximately 750 m offshore at a depth of approximately 10 m.

Treated waste water from the sewage treatment plant would be discharged to Patterson Lake via an outfall once discharge criteria are met.

An overview of key water management infrastructure for the Project is provided in Figure 2.3-8.

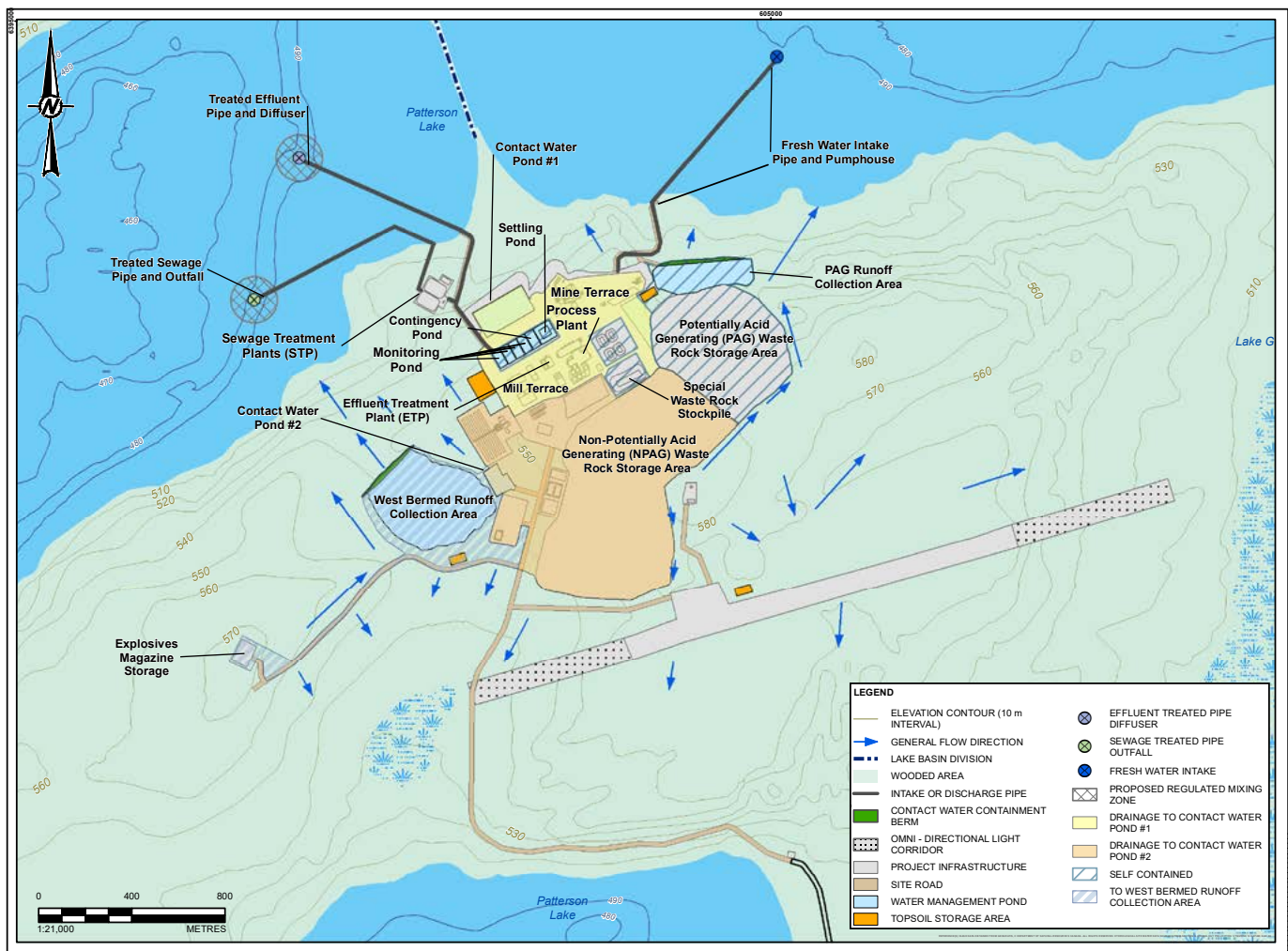


Figure 2.3-8: Rook I Project Key Water Management Infrastructure

Conventional Waste Management

Conventional waste management refers to the infrastructure and processes used for the effective collection, storage, handling, processing, and disposal of conventional waste streams.

The conventional waste streams that would be managed at the Project site include domestic solid waste, industrial waste, hazardous waste, and low-level radioactive waste. Estimated annual quantities of conventional waste generated during Construction and Operations are provided in Table 2.3-4.

Table 2.3-4: Estimated Quantities of Conventional Waste Generation

Type of Waste	Estimated for Construction (kg/year)	Estimated for Operations (kg/year)
Domestic waste	220,000 to 360,000	188,000 to 310,000
Industrial waste	400,000 to 625,000	1,400,000 to 2,400,000
Hazardous waste	430,000 to 1,100,000	380,000 to 1,060,000
Low-level radioactive waste	67,000 to 102,000	8,700,000 to 14,600,000

To the extent practicable, conventional waste streams would be minimized and segregated at the source of generation to optimize reuse, recycling, handling, processing, and disposal, using:

- indoor receptacles and outdoor collection bins designed to limit wildlife attraction located around the Project site to collect both recyclable and non-recyclable **domestic and industrial waste**;
- receptacles and facilities dedicated for specific classes of **hazardous waste**, designed with sufficient storage capacity and adequate containment, located around the Project site to temporarily store hazardous waste; and
- collection bins located within the underground mine and on surface to collect **low-level radioactive waste**. These bins would be colour-coded and labelled to clearly differentiate low-level radioactive waste from other waste streams to minimize potential cross-contamination.

Conventional waste would be primarily managed in the domestic/industrial waste management area, a compacted gravel pad located southwest of the mill terrace. This area would house the waste incinerators and provide sufficient room for staging and processing (e.g., shredding, compacting) of conventional waste. The solid residual ash from the incinerators, which would be approximately 95% less than original volume of waste, would be collected and safely disposed of in drums in the underground mine.

Hazardous materials would be recycled or disposed of off site at a licensed hazardous waste disposal facility, and any hydrocarbon-contaminated soils would be hauled off site for remediation at a licensed facility.

Supporting Infrastructure

Additional on-site surface infrastructure would be required to support mining and milling at the Project site, with key components including (Figure 2.3-9):

- worker accommodations (i.e., camp) and associated facilities and utilities;
- maintenance shop, warehouse building, and wash bays;
- airstrip and associated facilities;
- power supply and distribution facilities;
- fuel storage facilities;
- information technology (IT) and communications facilities; and
- site roads and access facilities.

Additional support facilities would also include office and administration buildings, supplementary warehousing, and cold storage.

Camp: The camp for the proposed Project would be a modular, single-story facility that would provide accommodation for all workers staying at the Project site. The camp would be designed for a maximum capacity of 350 workers during Construction. Residential wings of the camp would be added or removed as the total worker requirements change through the Project lifespan.

Maintenance / Warehousing: The maintenance shop and warehouse would include a rigid frame, clear-span fabric-shell building located on the mill terrace. A wash bay building would be located south of the maintenance and warehouse building for cleaning vehicles before maintenance.

Airstrip: The gravel airstrip would be located approximately 1 km south of the mill terrace and consist of a 1,600 m by 30 m runway. The airstrip would include instrumentation, approach requirements, and edge lighting for low visibility and/or occasional nighttime operation.

Power: Electricity for both surface and underground operations would be supplied by an on-site liquified natural gas (LNG) power plant. The 13.8-kilovolt LNG power plant would be located in the northwest corner of the mill terrace and would consist of nine LNG-fired reciprocating engines (i.e., generators), each rated for 3.329 megawatts (MW) of electrical output. Power would be distributed throughout the site by overhead and buried routing. Prior to the initial portion of the LNG power plant being commissioned, diesel generators would be brought to the Project site to provide power.

Fuel storage: The Project would require various fuel sources to power the LNG power plant and the stationary and mobile equipment fleet. A total of 28 LNG storage tanks would be required, each 64 m³; this total volume equates to four days of fuel storage if the power plant were to run at 100% capacity, 24 hours a day, plus the fuel required for mine heating in the winter months. Diesel fuel would be stored in two 102,000 L diesel tanks, equivalent to three weeks' worth of fuel usage. Fuel for underground use would be transported in bladders or pails to the underground fuel and lubricant stations.

Due to the remote location of the Project, there would be no access to the provincial power grid. Electricity for both surface and underground operations would be supplied by an on-site LNG power plant with associated fuel storage and power distribution infrastructure.

IT and communications: The IT and communication systems would be installed throughout the Project footprint to provide constant and consistent connectivity for voice, video, and data transmission. A communication tower and building would be located near the airstrip, with an incoming fibre optic connection from La Loche to its termination at the communication building. The IT and communication systems would be installed throughout the site, including underground.

Roads and access: Site roads would include haul roads, primary roads, and service roads. Haul roads would have a road surface width of 12 m for two-way traffic. A subsurface high density polyethylene liner would be installed on selected road portions where mineralized material is transported to maximize capture and containment of potential contact water. Site primary roads would have a surface width of up to 10 m for two-way traffic and service roads would have a surface width of up to 6 m for one-way traffic. A gatehouse located on the southeast end of the Project footprint would be the single point of ground access to the site to control incoming and outgoing traffic.

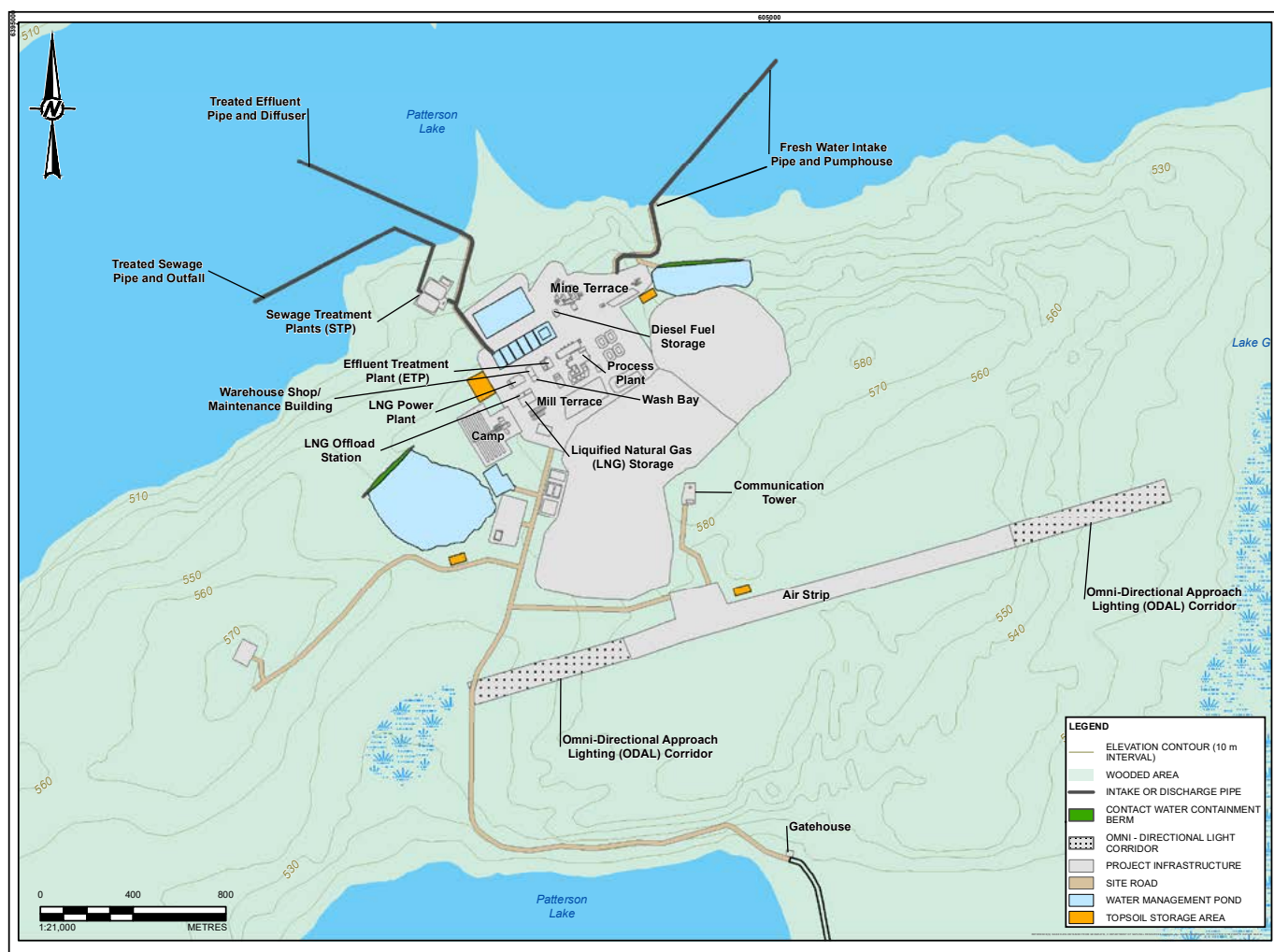


Figure 2.3-9: Rook I Project Supporting Infrastructure

Off-Site Infrastructure and Transportation

The only off-site infrastructure associated with the proposed Project would be the existing 13 km access road that extends from the Highway 955 turnoff to the gatehouse at the southern end of the Project footprint and a fibre optic line running from the Northern Village of La Loche.

Year-round vehicle and heavy equipment access to the Project would require upgrading the existing 13 km access road. The upgraded road would be used to transport equipment, materials, personnel, and supplies to and from the Project site, as well as the hauling of the packaged uranium concentrate off site.

During Construction, until the airstrip is completed, workers would be transported to the Project site by bus from La Loche. During Operations and Closure, workers would be transported to and from the Project site by aircraft.

Project Design Features for Long-Term Environmental Protection

Key Project design features include:

- deposition of tailings underground to eliminate surface tailings storage infrastructure and its associated risks and potential long-term effects to land and water;
- permanent underground tailings storage with engineered barriers to minimize seepage into groundwater and potential effects on aquatic organisms in Patterson Lake and the people who may use these resources;
- consolidation and limiting the total Project footprint as much as practical to:
 - » minimize the loss of land use by Indigenous Peoples and others;
 - » minimize loss of wildlife habitat;
 - » increase the ease and rate of reclamation; and
 - » focus on end land use;
- separate management and storage strategies for potentially acid generating and non-potentially acid generating materials;
- installation of an engineered cover on potentially acid generating material to minimize the long-term risks from seepage of constituents into the ground and surface waters;
- a focus on holistic water management that maximizes non-contact water diversion and provides for controlled release of treated contact water meeting discharge criteria;
- design and placement of the treated water diffuser to reduce potential effects on the water and fish habitat of Patterson Lake; and
- use of primarily LNG for power generation to reduce Project GHG emissions.

2.3.3 Project Phases

Project activities would be conducted in phases to support the safe and efficient construction, commissioning, operation, decommissioning, and reclamation of the components required to support the extraction of uranium ore and the production of uranium concentrate. The lifespan of the Project is 43 years from Construction through Operations and Closure (i.e., Decommissioning and Reclamation). A description of each Project phase, including the estimated duration, is presented in Table 2.3-5.

Table 2.3-5: Proposed Rook I Project Lifespan

Project Phase	Phase Description	Duration (Years)
Construction	Includes site preparation; mine, process plant, and additional infrastructure development; transportation of people and materials to and from the Project; and all activities associated with commissioning the Project up until Operations commences.	4
Operations	Includes all activities associated with mining and processing ore; tailings management; management of waste rock, domestic waste, and hazardous materials; water management; release of treated effluent; site maintenance; progressive reclamation; and transportation of people and materials to and from the Project up until Decommissioning and Reclamation commences.	24
Decommissioning and Reclamation (i.e., Closure)	<p>Includes two stages: Active Closure Stage and Transitional Monitoring Stage.</p> <ul style="list-style-type: none"> Active Closure Stage: includes active decommissioning and reclamation activities that occur post-Operations such as backfilling mine workings, removal of physical infrastructure, recontouring and revegetating disturbed areas, waste disposal and removal, and any other activities required to achieve decommissioning objectives and return the site to a safe and stable condition prior to the Transitional Monitoring Stage. The duration of the Active Closure Stage is expected to be five years. Transitional Monitoring Stage: includes monitoring and reporting activities that occur post-Active Closure Stage that would continue until monitoring and reporting verifies that the performance criteria have been met. Once performance criteria have been fully demonstrated, an application to be released from the CNSC licence would be submitted to the CNSC for approval. Once release from the CNSC licence is achieved, and upon Provincial approval, the land would be transferred under Provincial management through the Institutional Control Program. The duration of the Transitional Monitoring Stage is nominally 10 years; however, NexGen acknowledges this duration would be dependent on the achievement of performance criteria. 	15

The focus of Construction would be to construct and commission all proposed Project components required to support the commencement of uranium concentrate production. The construction and commissioning of the proposed Project would be completed over a four-year period. The overall construction sequence would generally follow the order of activities listed below, with overlap occurring between some activities:

- Establish the gatehouse to manage access to the Project footprint.
- Upgrade existing roads and develop new roads to allow for the safe, efficient transportation of materials and equipment.
- Install the camp, including the potable water treatment plant, sewage treatment plant, and fresh water intake.
- Establish fuel storage, power, and basic utilities and begin staging equipment, fuel, and materials to support construction activities.
- Construct the on-site airstrip and associated infrastructure.
- Clear and grub the mine and mill terrace areas.
- Strip topsoil layers, subsoil material, and organic materials and stockpile for future reclamation.
- Use cut and fill excavation to create mine and mill terrace areas.
- Establish waste and water management infrastructure (e.g., ponds, effluent treatment plant, domestic/industrial waste management area).
- Develop surface infrastructure to support underground activities (e.g., production shaft headframe, freeze plants).
- Establish the exhaust shaft and production shaft and begin underground development.
- Begin construction and commissioning of the process plant (e.g., mill building, batch plant, paste plant).
- Develop and commission other infrastructure and services in preparation for Operations.

The focus of Operations would be the safe, economic recovery of uranium ore and delivery of uranium concentrate to the market. Mine development would be divided into three primary phases: exhaust shaft development, production shaft development, and development between the upper levels and lower levels of the underground mine. The production plan would focus on optimizing underground ramp-up and maximizing productivity. During Operations, UGTMF chambers would be progressively developed to provide sufficient capacity to store tailings underground. Mine rock, site water, and conventional waste management activities would be conducted in conformance with established processes.

Progressive decommissioning and reclamation would also occur during Operations, which would enhance environmental protection by minimizing the duration that Project facilities would be exposed to natural elements (e.g., wind, water) and advance the timeline of achieving closure objectives. Areas of the Project that are no longer required would be decommissioned and reclaimed as soon as feasible.

Progressive reclamation is a recognized industry best practice where infrastructure and lands that are no longer required for the operation of the mine or process plant are decommissioned and reclaimed while the site remains operational.

Monitoring would be performed during Closure to confirm that closure objectives have been met, the Project site is safe and stable, and ecological conditions are appropriate to transfer the land to the Province of Saskatchewan.

The final Project phase is Closure, which is expected to occur over 15 years and would include two stages: Active Closure and Transitional Monitoring. **NexGen's preliminary objective is to reclaim the landscape to allow for unrestricted land use by members of local Indigenous Groups and communities. This objective would be supported through the establishment of functional, self-sustaining, locally common ecosystems as soon as practical.**

2.3.4 Alternatives Assessment

The assessment of alternative means (also known as alternatives assessment) was used to select alternatives that were considered in the EA for the proposed Project. NexGen evaluated the relative advantages and disadvantages of a range of feasible alternatives following the applicable guidelines from the Canadian Environmental Assessment Agency (CEA Agency 2015) and Government of Saskatchewan (2021).

Alternatives assessments were considered during scoping, prefeasibility, and feasibility studies for the Project to understand how alternatives or options compared to each other. Assessments were completed by an integrated group of subject matter experts, including members of the project development, environmental, and socio-economic teams for the Project. The assessment of alternatives was informed by NexGen's vision and values and input received from Indigenous Groups, local communities, and regulatory authorities through engagement activities.

Table 2.3-6 lists the alternatives assessments that were evaluated for the Project. The order of alternatives assessments was established recognizing that each alternative can limit and influence other assessments. The order of assessments, along with Project aspect categories, is generally reflective of the order in which alternatives assessments were completed for the Project.

Alternatives were assessed either through a multiple accounts analysis or through a screening-level assessment:

- **Complex alternatives with high interdependencies and/or potential significance to achieving Project success used a multiple accounts analysis assessment (ECCC 2016).** This assessment approach was used for mine waste (i.e., tailings, gypsum, and waste rock), effluent treatment plant technology, and conventional and demolition waste disposal alternatives assessments.
- **For all other alternatives assessments that were considered less complex, a screening-level assessment was employed.** These screening-level assessments were associated with Project aspects such as mining, processing, and water source and treated effluent discharge locations, as well as supporting infrastructure (e.g., road alignments, camp locations, power sources).

Alternative means are the various technically and economically feasible ways considered by a proponent that would allow a designated project to be carried out.

(CEA Agency 2015).

The assessment of alternative means for the Project, called alternatives assessments, involved the systematic evaluation and comparison of the relative advantages and disadvantages of a range of feasible alternatives.

Assessment was used to facilitate the selection of an alternative that, on balance, best met a combined set of decision criteria that considered environmental, technical, economic, and social aspects. The selected alternative was then used as a basis for the assessment of effects in the EA.



Local Indigenous Groups and communities have indicated that they value minimal effects on the surface and to Patterson Lake.

Members of the Clearwater River Dene Nation Joint Working Group expressed a preference for underground mining for these reasons.

Compared to the on-site hybrid system option, carrying an on-site LNG power plant through the EA was considered a more conservative approach (i.e., higher potential GHG emissions) while further evaluation on potential integration of a hybrid power system incorporating renewable energy (i.e., lower potential GHG emissions) is completed.

Table 2.3-6: List of Rook I Project Alternatives Assessments

Project Aspect Categories	Project Alternatives Assessments
Mining	<ul style="list-style-type: none"> Primary mining method Underground mining method
Processing	<ul style="list-style-type: none"> Process plant location Process stripping method Final product type
Mine waste management	<ul style="list-style-type: none"> Mine waste storage – tailings Mine waste storage – gypsum Mine waste storage – waste rock
Supporting infrastructure	<ul style="list-style-type: none"> Power supply type Fuel delivery method Camp location Airstrip location Site road alignment
Water management	<ul style="list-style-type: none"> Effluent treatment technology Treated effluent discharge location Fresh water supply – source Fresh water supply – location Sewage treatment technology
Conventional waste management	<ul style="list-style-type: none"> Domestic waste Industrial waste Hazardous waste Low-level radioactive waste
Decommissioning demolition waste	<ul style="list-style-type: none"> Clean waste Low-level radioactive waste Hazardous waste

Once potential alternative options were identified based on technical and economic feasibility, **each alternative option was assessed against four key assessment categories: environmental considerations, technical feasibility, economic feasibility, and social considerations.**

Within each key assessment category, standardized sub-categories were considered, with attention given to selecting sub-categories and indicator criteria that were effect-driven, value-relevant, non-redundant, and consistent with options analysis best practice. From this point, alternative-specific criteria for the selected sub-categories were defined with the intent of describing the material differences (i.e., differentiating aspects) among the options of each alternatives assessment.

A summary of key alternative assessments completed for the Project, including the alternative options considered and ultimately selected alternative, is provided in Table 2.3-7.

Table 2.3-7: Summary of Key Alternative Assessments for the Rook I Project

Project Alternatives	Alternative Options	Selected Alternative
Primary mining method	<ul style="list-style-type: none"> open pit underground 	Underground mining , based on economic feasibility of accessing the full extent of the target ore, minimizing surface disturbance, and ability to store tailings underground.
Process plant location	<ul style="list-style-type: none"> on site off site 	On-site process plant , influenced by the ability to control the design process and remove the requirement for high-volume, long-distance ore transport, which would result in increased carbon emissions.
Process stripping method	<ul style="list-style-type: none"> ammonia stripping strong acid stripping 	Strong acid stripping , influenced by expected effluent quality (i.e., no ammonia in effluent), easier management of waste and by-products and handling requirements for reagents, comparatively better environmental performance for the process plant, and reduced potential for adverse effects to health and safety.
Mine waste storage – tailings	<ul style="list-style-type: none"> underground with paste in-pit with slurry surface with paste at two different locations 	Underground with paste , based on site-specific conditions (e.g., crystalline basement rock) and consistent with best practice for minimizing the volume of tailings and water placed in external tailings facilities (GTR 2020).
Mine waste storage – waste rock	<ul style="list-style-type: none"> unsegregated and unlined unsegregated and lined unsegregated, engineered source control, lined segregated, non-potentially acid generating unlined, potentially acid generating lined segregated, non-potentially acid generating unlined, potentially acid generating engineered source control and lined 	Segregated, non-potentially acid generating unlined, potentially acid generating engineered source control and lined , based on reduced potential to affect Patterson Lake water quality; lower cost for lining compared to fully lined, unsegregated alternatives; and potential for progressive reclamation during Operations.

Table 2.3-7: Summary of Key Alternative Assessments for the Rook I Project (continued)

Project Alternatives	Alternative Options	Selected Alternative
Power supply type	<ul style="list-style-type: none"> grid power on-site diesel power plant on-site LNG power plant on-site hybrid system of power plant and renewable energy supply 	On-site LNG power plant , based on the lack of existing grid power infrastructure, timelines to build a dedicated powerline, and the need for a reliable power supply.
Effluent treatment technology	<ul style="list-style-type: none"> two-stage precipitation using lime two-stage precipitation using caustic one-stage precipitation followed by reverse osmosis one-stage precipitation followed by ion exchange or adsorption 	<p>Two-stage precipitation using lime, reflective of a simple and reliable design with robustness and flexibility / adaptability to changing conditions.</p> <p>The assessment considered an appropriate technology selection to support a conservative approach for the EA, recognizing this analysis will continue to be refined in accordance with draft regulatory documentation (i.e., CNSC REGDOC-2.9.2) and through subsequent stages of engineering and licensing.</p>
Treated effluent discharge location	<ul style="list-style-type: none"> East Basin, near shore East Basin / West Basin divide, near shore West Basin, near shore West Basin, near shore, close to effluent pond West Basin, optimal depth West Basin, maximum depth 	West Basin, optimal depth , based on avoiding key fish habitat and installations around shorelines of Patterson Lake and favourable ambient currents to promote mixing in the receiving environment.

LNG = liquified natural gas | EA = Environmental Assessment | CNSC = Canadian Nuclear Safety Commission

2.3.5 Integrated Management System

NexGen is responsible for, and committed to, protecting the health and safety of workers and the public and the environment. To support these commitments, **NexGen has developed an Integrated Management System (IMS) for the proposed Project that provides a common, transparent, risk-informed process framework for both Project activities and achieving excellence in employee safety, radiation safety, and environmental protection** by:

- defining the organization and its context;
- complying with all applicable requirements;
- setting meaningful objectives and targets;
- effectively managing resources, information, communication, work, and change;
- identifying and resolving problems to prevent reoccurrence;
- monitoring results and performing assessments;
- seeking, sharing, and using experience; and
- continually improving the management system.

The IMS would apply to all on-site Project-related licensed activities during Construction, Operations, and Closure and to all Project workers (including contractors) and visitors.

The IMS and its associated processes are part of a management system hierarchy that incorporates NexGen's vision and values, a governing IMS Policy, an IMS Manual, programs, and supporting documentation, as shown in Figure 2.3-10. The IMS processes enable a common, integrated approach across program topics that would minimize redundant or duplicated work and maximize the use of shared processes to complete work in a consistent, safe, and reliable manner.

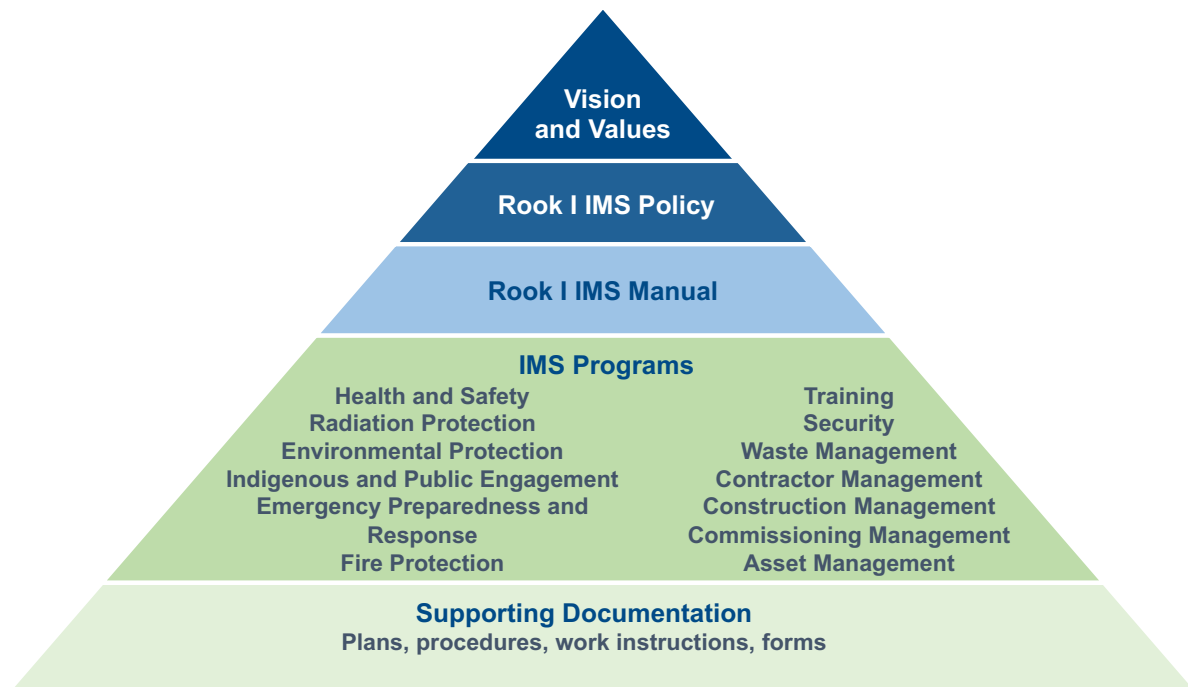


Figure 2.3-10: Rook I Integrated Management System Framework

IMS = Integrated Management System.

CNSC Safety and Control Areas

To ensure that nuclear industry licensees in Canada meet all of their regulatory requirements and expectations, the CNSC assesses, evaluates, reviews, and verifies how well licensees are complying with these requirements. CNSC staff base their evaluation on safety and control areas.

Each safety and control area includes technical areas and topics, which are selected based on the specific class and activity risks.

In total, there are 14 safety and control areas that can be broadly sorted into 3 functional areas:

- management;
- facility and equipment; and
- core controls and processes.

(CNSC n.d.)

NexGen has developed an IMS for the proposed Project that is consistent with the CNSC safety and control areas.

The IMS Policy documents NexGen's commitment to the management system and articulates the principles and expectations for protecting the health, safety, and well-being of workers; preserving the environment; engaging with Indigenous communities and members of the public; complying with legal and other requirements; and continually improving management system processes and performance.

The IMS Manual outlines NexGen's management system processes that provide a common framework for licensed activities supporting the Project. This unified framework includes processes for implementing compliance measures, enabling continual improvement, and fostering a culture where protecting the health and safety of workers and preserving the environment are principal considerations guiding overall decisions and daily actions.

The IMS Programs are organized into categories consistent with the CNSC safety and control areas and other matters of regulatory interest as shown in Table 2.3-8. The topics presented reflect the programs that would be in place during Project Construction. Additional programs may be added as the Project advances to Operations and Closure. Each program would be supported by lower-level management-system-controlled documents (e.g., plans, procedures, work instructions) that describe topic-specific processes in greater detail.

Table 2.3-8: Rook I Integrated Management System Program-Level Documents

Program	Description
Health and Safety	Framework for fostering a health and safety culture and identifying, managing, and controlling occupational health and safety hazards (including industrial hygiene).
Radiation Protection	Framework to address radiation protection and hazard control. Includes worker qualifications and competency, controls to maintain exposures to levels considered as low as reasonably achievable, monitoring, tracking, and reporting.
Environmental Protection	Framework for the protection and preservation of the environment. Includes description of environmental aspects, risk assessment, release mechanisms to environmental media, pollution prevention and environmental protection measures, response mechanisms to unplanned environmental releases, monitoring, inspection, tracking, and reporting.
Indigenous and Public Engagement	Framework for providing Indigenous Groups, communities, and members of the public with timely, regular information regarding activities. Includes identification of audiences, communication methods, mechanisms for receiving feedback, tracking, and reporting.
Emergency Preparedness and Response	Framework for the measures to prepare for, respond to, and mitigate the effect of emergencies. Includes identification of potential emergency situations, planning for emergencies, communication protocols, training, and testing response plans.
Fire Protection	Framework for effective fire prevention, control, and mitigation. Includes fire hazard assessment, pre-incident planning, fire safety controls, and inspections.
Training	Framework for ensuring the ongoing qualification of employees and contracted workers through a systematic approach to training. Includes training program development, delivery, tracking, and monitoring.
Security	Framework for maintaining security measures to prevent loss of nuclear substances and prevent deliberately destructive acts. Includes risk assessment, control measures, access management, and monitoring.
Waste Management	Framework for the safe and environmentally responsible management of all waste streams. Includes minimization, identification, classification, segregation, handling, and disposal.
Contractor Management	Framework for verifying that contractors working at the Project site comply with all internal requirements related to health, safety, environment, and security. Includes risk evaluation, roles and responsibilities, training, oversight, and performance standards.
Construction Management	Describes the construction processes including Project design, mobilization, and execution.
Commissioning Management	Describes the commissioning processes (i.e., component and system testing and confirmation of capability to operate within design basis).
Asset Management	Describes the processes for selecting, acquiring, maintaining, and dispositioning assets (e.g., equipment, materials).

2.3.6 Project Design and Systems Review and Validation

The general approach to an EA entails a systematic consideration of how project components, activities, and systems may interact with and affect the biophysical and socio-economic environments. It is recognized that **review and optimization of Project components and activities would be undertaken throughout the Project lifespan with the objective of identifying opportunities to further enhance the environmental, technical, economic, and social performance of the proposed Project.** Where potential adverse effects are identified, either during design, Construction, Operations, or Closure, feasible environmental design features and/or mitigation practices would be implemented to avoid and minimize the potential adverse effects.

Project review and optimization would be proactively pursued following the precautionary principle, and with the intent that any potential design iterations and mitigations would be improvements on, and within the current considerations of, the assumptions carried within the EA (i.e., within the scope of the Project as defined for assessment).

As part of the design validation completed for the EA, effects of the environment and accidents and malfunctions were assessed, as summarized below.

Effects of the Environment

A hazard scenario identifies how a specific natural hazard may adversely affect the Project and provides a basic description of the potential effects to infrastructure and activities to support a risk assessment and mitigation planning.

The assessment of effects of the environment on the proposed Project led to the identification of 7 natural hazard categories and 26 hazard scenarios.

The assessment of the effects of the environment on the Project considered how natural hazards might affect Project infrastructure and activities during different Project phases. The general approach for the assessment of effects of the environment on the Project included: natural hazard scenario identification; environmental design feature evaluation; risk measurement, as a function of likelihood and severity; and risk evaluation.

The potentially consequential natural hazards identified for the Project consisted of wildfire, drought, major precipitation events, severe snowstorms, tornadoes and severe thunderstorms, extreme temperatures, and seismic events.

With the exception of seismic events, the hazard scenarios were developed based on climate-infrastructure interactions and climate vulnerabilities by Project activity. The results of a site-specific analysis of climate variables indicate the future is likely to be warmer and wetter on an annual basis. These projected changes may contribute to increases in the frequency and severity of wildfires, major precipitation events, summer storms, and extreme heat events.

The assessment of the effects of the environment on the Project considered proposed environmental design features, management practices, and other

mitigation measures intended to reduce risks. The assessment results were as follows:

- Hazards considered to be low risk were drought, major precipitation events, severe snowstorms, tornadoes and severe thunderstorms, and seismic events. Some wildfire and extreme temperature scenarios were also considered to be low risk.
- Hazards considered to be moderate risk were wildfires, if fire reaches fuel storage tanks and/or the explosives storage facility and causes damage to, or loss of, infrastructure; and extreme temperatures, if the pipes and equipment that manage air, fuel, water, sewage, and tailings were to freeze.

It is anticipated that potential effects from environmental hazards can largely be addressed through engineering design and compliance with codes and standards that provide sufficient margins of safety to prevent damage to Project infrastructure. This would include incorporation of prevention measures that would minimize the probability of the hazard scenario from occurring and control measures that would mitigate the severity of consequence of the potential effect, should it occur.

The potential risks associated with natural hazards and future climate change would continue to be considered in future engineering and design as a part of the continual improvement process and through implementation of NexGen's Climate Adaptation Framework.

The potential risks of environmental hazards on the Project and the effectiveness of mitigations would continue to be assessed according to the risk management processes described in the IMS Manual and the Environmental Protection Program, and in accordance with provincial, CNSC, and other regulatory requirements.

Accidents and Malfunctions

The assessment of accidents and malfunctions and transportation-related risks characterized the potential effects on the environment and public safety. The general approach for the assessment of accidents and malfunctions and transportation-related risks included the following steps: hazard identification; environmental design feature and mitigation evaluation; risk measurement, as a function of likelihood and consequence; and risk evaluation.

The risk of accidents and malfunctions and transportation-related risks would be reduced and mitigated through design, administrative controls, and adoption of safety measures, following the hierarchy of controls (Figure 2.3-11).

The proposed Project design was optimized to minimize the possibility of accidents and malfunctions so that their effects, should they occur, would be responded to with a minimum of danger to people and potential effects to the environment.

Accidents and malfunctions are events or conditions caused by industrial hazards that are not part of the normal activity or operation of a project as planned.

- An accident is defined as any unintended event, including operating errors, equipment failures, and other mishaps, the consequences or potential consequences of which are significant from the point of view of protection or safety.
- A malfunction is defined as a failure in the normal functioning of equipment, infrastructure, or systems that could result in potentially significant consequences.
- Transportation-related risks refers to potential traffic accidents or events that may occur and the potential for the consequent release of contaminants to the environment.

Of 93 identified potentially hazardous situations that could be caused by potential accidents and malfunctions, 6 scenarios were carried forward for detailed analysis, including risk evaluation, which determined that 5 were low risk. Only the potential failure of the acid plant tail gas scrubber (an air emission treatment to remove sulphur dioxide gas) was deemed to be low to moderate risk. Given that the risk would be managed with gas sensors, regular inspections and maintenance, and on-site emergency response, and because the hazard scenario indicated minimal off-site exposure, no additional mitigation would be necessary.

The transportation risk assessment considered five main scenarios, with variations such as different waterbody locations of potential spills and accidents, of which four were deemed to be low risk. Only the vehicle-human contact scenario was found to be moderate risk. Given the proposed safeguards (e.g., driver training, speed limits, adjusting speed according to conditions, spill and emergency response planning, pedestrian and cyclist priority on roadways), this risk was deemed to be tolerable and as low as reasonably practicable.

The potential accident and malfunctions hazards associated with the Project, and the effectiveness of designs and mitigations, would continue to be assessed according to the risk management processes described in the IMS Manual and the Environmental Protection Program, and in accordance with provincial, CNSC, and other regulatory requirements.

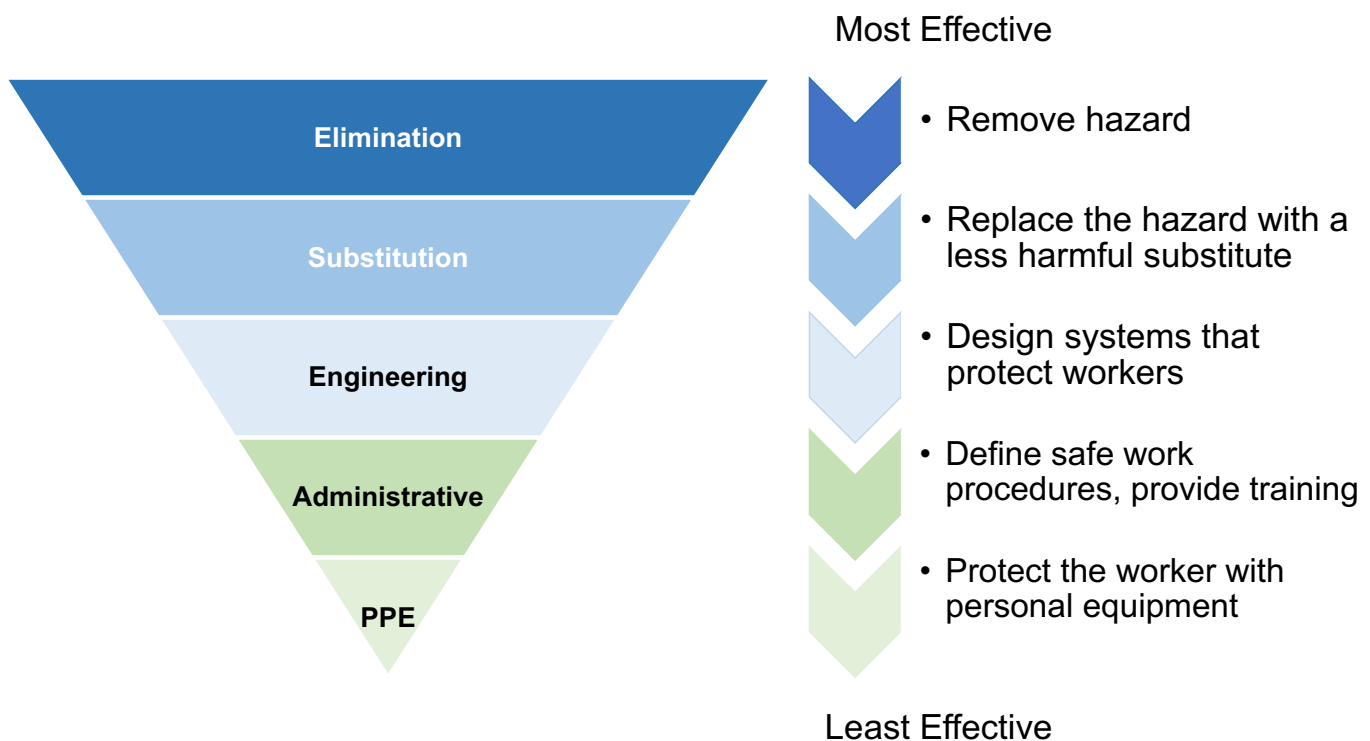


Figure 2.3-11: Hierarchy of Controls

PPE = personal protective equipment.

An aerial photograph of a dense forest. A light-colored, winding road or path cuts through the middle of the image, separating two distinct types of trees. The upper half of the image shows a mix of deciduous and coniferous trees, while the lower half is dominated by a dense stand of evergreen trees. The lighting suggests a sunny day, with shadows cast across the canopy.

Regulatory Framework

3

3.1

Environmental Assessment

To initiate the regulatory approval process for the proposed Project, NexGen submitted a Project Description and Terms of Reference to the CNSC and ENV in April 2019.

These documents were subsequently accepted, which confirmed that, based on the nature of the proposed Project and legislative EA criteria, both federal and provincial EAs would be required. The CNSC and ENV also provided guidance on the EA process for the respective federal and provincial approvals.

As the regulatory process for the proposed Project was initiated prior to the new federal *Impact Assessment Act* (August 2019), the assessment is governed federally by the *Canadian Environmental Assessment Act, 2012* (CEAA 2012). The CNSC is the sole federal responsible authority for conducting EAs for uranium and nuclear projects, as these projects fall under the *Nuclear Safety and Control Act*. The CNSC uses the EA as a tool to determine whether a licence applicant is qualified and will make sufficient provisions for the protection of the environment and the health and safety of persons while carrying out the licensed activity. As a uranium project, the EA is required to fulfill the federal requirements under both CEAA 2012 and the *Nuclear Safety and Control Act*.

In Saskatchewan, a provincial EA is required before proceeding with a 'development' as defined in *The Environmental Assessment Act*. NexGen self-declared the proposed Project as a development in March 2019; as a result, the assessment is governed provincially under *The Environmental Assessment Act*. Environmental Assessments in Saskatchewan are overseen by the Saskatchewan Environmental Assessment and Stewardship Branch (SEASB) of the ENV.



3.1.1 Cooperative Federal and Provincial Review Process

The proposed Project is subject to both a federal and a provincial EA process and would require federal and provincial licences, approvals, and permits prior to commencing Construction.

Both the CNSC and ENV are life cycle regulators, meaning that they provide approvals at each stage of a Project as it moves from Construction through Operations to Closure.

In accordance with the Canada-Saskatchewan Agreement on Environmental Assessment Cooperation (2005), the CNSC and SEASB will complete their respective EAs under a cooperative provincial-federal EA process. Under this agreement, federal and provincial regulatory agencies cooperate to share information and reduce regulatory duplication where possible, while each conducting a comprehensive assessment. Within this cooperative process, both federal and provincial requirements still apply and must be satisfied with respect to all applicable acts, regulations, and guidelines.

The CNSC acts as the lead agency overseeing the federal EA process and is responsible for coordinating activities in cooperation with other federal agencies and departments that may be involved in the federal EA review process including:

- Environment and Climate Change Canada;
- Health Canada;
- Natural Resources Canada;
- Parks Canada; and
- Transport Canada.

The SEASB acts as the lead agency overseeing the provincial EA process and is responsible for coordinating activities in cooperation with other provincial ministries, agencies, and authorities including:

- the Ministries of Environment, Agriculture, Education, Energy and Resources, Government Relations, Highways, and Labour Relations and Workplace Safety;
- the Water Security Agency; and
- the Saskatchewan Health Authority.

An overview of the federal and provincial cooperative EA process is provided in Figure 3.1-1.

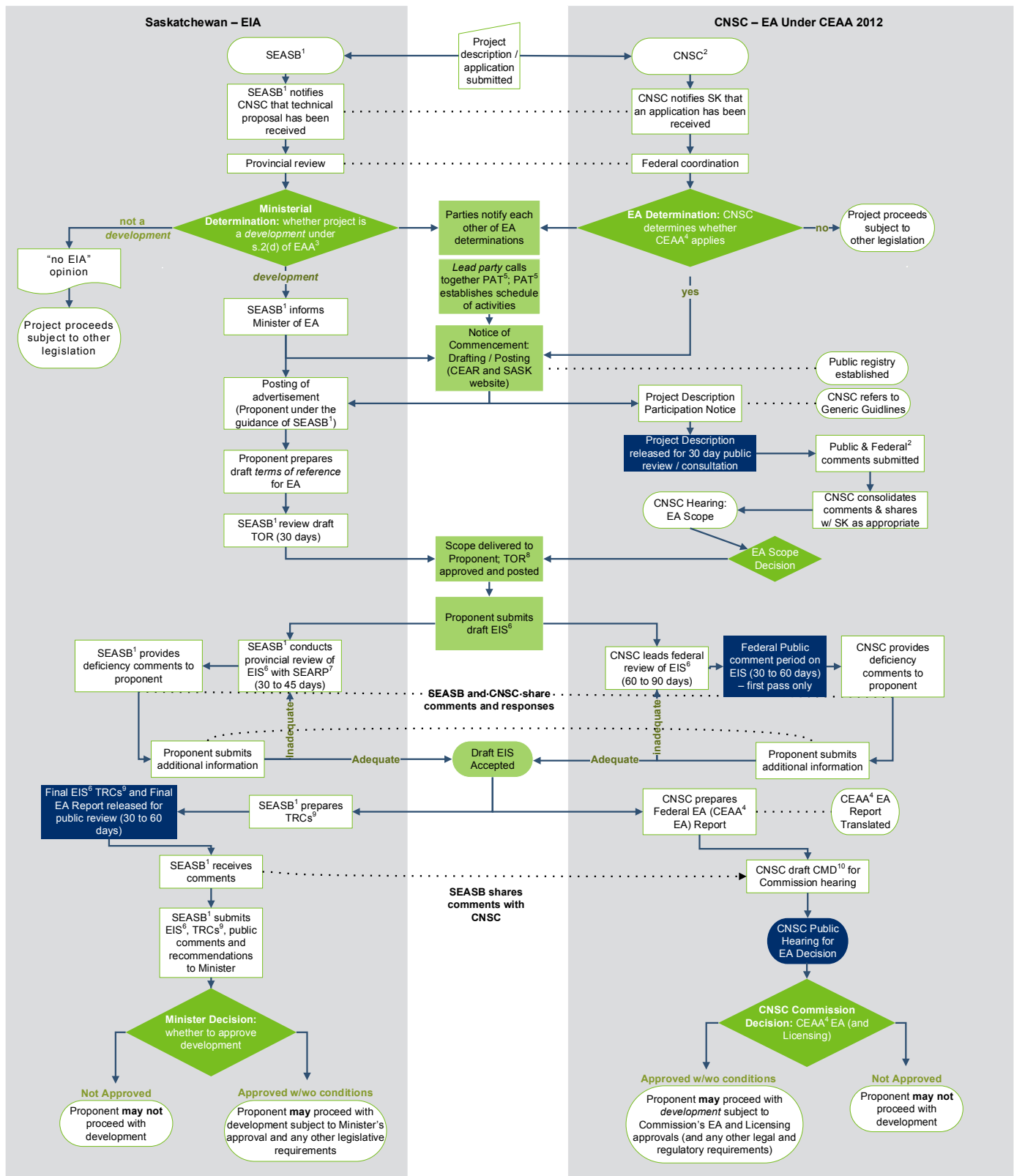


Figure 3.1-1: Federal and Provincial Cooperative Environmental Assessment Process (Source: CNSC 2021a)

- | | |
|---|---|
| 1. Saskatchewan Environmental Assessment Stewardship Branch (SEASB) | 6. Environmental Impact Statement |
| 2. Canadian Nuclear Safety Commission (CNSC) – Responsible Authority (RA) | 7. Saskatchewan Environmental Assessment Review Panel |
| 3. <i>The Environmental Assessment Act</i> (EAA) (Saskatchewan) | 8. Terms of Reference |
| 4. <i>Canadian Environmental Assessment Act</i> (CEAA 2012) | 9. Technical review comments |
| 5. Project administration team | 10. Commission Member Document |

 = Formal public comment period
 EIA = Environmental Impact Assessment.

3.1.2 Environmental Assessment Decision

Indigenous and public participation opportunities carried out by the CNSC, ENV, and NexGen will occur throughout the EA review process.

Federally, following internal and public review of the EIS, the CNSC will use the EIS and other information received during the EA process to prepare an EA Report that will inform an approval decision by the Commission. The EA Report will include CNSC staff conclusions regarding the potential environmental effects, proposed mitigation measures, and whether the Project is likely to result in significant adverse environmental effects, as well as follow-up program requirements. Public and Indigenous input will be solicited and comments considered in finalizing the EA Report. The Commission will then hold a public hearing, after which it will make a final determination, which will be issued in a formal Notice of Decision.

Provincially, following internal and public review of the EIS, the SEASB uses information received during the EA process to prepare a recommendation to the Saskatchewan Minister of Environment. The Minister then decides whether there would be adequate safeguards and protection for the environment, should the proposed Project proceed, and if so, will issue a ministerial approval.

Both federal and provincial EA approvals, if issued, include terms and conditions that will need to be met by NexGen for the protection of health, safety, and the environment.

Provincial Ministerial Approval for the Project was received on 8 November 2023.

3.2

Federal and Provincial Licensing and Permitting Requirements

Should the EA be approved by both the CNSC and ENV, NexGen would then need to obtain all relevant federal and provincial permits, licences, and approvals.

These include:

- permits for camp operations, water use, waste discharges, and air emissions;
- licences to build a uranium mine and mill; and
- land surface leases.

The Project would require a licence issued by the CNSC under the federal *Nuclear Safety and Control Act*. Three phases of licensed activities would be required over the Project lifespan: to prepare a site and construct, to operate, and to decommission. NexGen is implementing an integrated approach to the EA and licensing processes for the Project whereby information to support the licence application is submitted to the CNSC in a staged manner to ensure alignment between the EA and licensing documentation.

The Project would also require ENV approvals under the provincial *Environmental Management and Protection Act* and associated regulations. Under these regulations, NexGen would require approvals to construct, install, alter, or extend a pollutant control facility; to operate a pollutant control facility; and eventually, to permanently decommission a pollutant control facility. The Project would also be subject to The Mineral Industry Environmental Protection Regulations, 1996, which specify requirements for the maintenance of decommissioning and reclamation plans and financial assurance instruments during Operations. In addition, NexGen would require approval for the acquisition of surface rights, which would be obtained through negotiation of a mineral surface lease agreement with the Province of Saskatchewan.

As the Project moves through the EA, licensing, permitting, and other regulatory approval processes, NexGen will continue to engage Indigenous Groups, regulators, and members of the public.



Summary of Engagement

4



Summary of Engagement

NexGen's values and governance policies and applicable regulatory requirements inform the company's overall approach to engagement for the proposed Project. NexGen acknowledges and respects the interests and aspirations of those potentially affected by the Project and is fostering relationships that facilitate collaboration and maximize benefits to local Indigenous Groups and community members and other stakeholders.

Indigenous Group and stakeholder identification represented a primary step in the development of NexGen's engagement approach. NexGen has worked closely with those expressing interest in the proposed Project to develop meaningful relationships. For example, prior to beginning the EA process in 2019, NexGen regularly engaged with local Indigenous Groups and communities on proposed exploration activities and early aspects of Project development.

The engagement approach for the Project has been developed to inform and enhance the EA and related planning and preparation for development of the proposed Project. Engagement methods have been developed in agreement with Indigenous Groups and stakeholders to meet these objectives and foster relationships based on respect, trust, and a shared vision of optimizing Project outcomes.

Implementation of the engagement program for the Project has faced challenges. These challenges were associated with the global COVID-19 pandemic, forest fires near the local communities and Project site, competing events and activities in communities, and other associated logistical challenges. A flexible approach has been key in delivering a successful engagement program, and NexGen will continue to adapt its approach to maintain an engagement program that evolves to meet changing needs.





4.1

Indigenous Engagement

The Indigenous engagement program is built on knowledge of community values, a commitment to high standards, and an understanding of lessons learned from other existing uranium operations in northern Saskatchewan. Engagement has been and will continue to be early, often, and lasting.

4.1.1 Identification of Indigenous Groups for Engagement

As NexGen advanced development of the proposed Project, a review was undertaken to identify those Indigenous communities that may be affected by, or have an interest in, the Project. Identification of potentially affected or interested Indigenous Groups and communities was informed through direct correspondence and discussion with Indigenous leaders, community members, and other organizations in the region; review of publicly available information; and guidance provided by federal and provincial agencies, including letters sent by the CNSC and ENV inviting Indigenous Groups to participate in the EA process. Through this review process, four primary Indigenous Groups were identified as the focus of engagement activities:

- Clearwater River Dene Nation (CRDN);
- Métis Nation—Saskatchewan (MN-S);
- Birch Narrows Dene Nation (BNDN); and
- Buffalo River Dene Nation (BRDN).

In addition to the primary Indigenous Groups, NexGen has also been engaging with other Indigenous Groups that may have an interest in the proposed Project:

- English River First Nation;
- Athabasca Chipewyan First Nation;
- Fond du Lac Denesųliné First Nation, represented by the Ya'thi Néné Lands and Resources (YNLR); and
- Black Lake Denesųliné First Nation, represented by the YNLR.

Primary Indigenous Groups were invited to engage fully with NexGen while other Indigenous Groups were initially informed of the Project by the CNSC and ENV and invited by NexGen to remain informed throughout the EA process.

Joint Working Groups were established in late 2019 with each of the four primary Indigenous Groups as a means of early engagement and collaboration between representatives of NexGen and each Indigenous Group to facilitate regular, ongoing engagement during the EA process. The JWG's were also established to include a broader group of voices and perspectives from the community during the EA process.

4.1.2 Indigenous Engagement Approach

To help facilitate engagement with the primary Indigenous Groups, NexGen entered into confidential Study Agreements with each of the CRDN, MN-S, BNDN, and BRDN. The Study Agreements formalized the engagement approaches that would support each primary Indigenous Group's participation in the EA process, particularly to:

- develop a Joint Working Group (JWG) structure for each Indigenous Group to support the inclusion of Indigenous Knowledge into the EA process and to facilitate regular, ongoing engagement;
- assist in the identification of valued components (VCs) for the EA;
- explore special interest topics for each Indigenous Group;
- support Indigenous Knowledge and Traditional Land Use (IKTLU) Studies in various forms particular to each Indigenous Group; and
- establish a Community Coordinator position in each Indigenous Group to act as the primary contact between NexGen and the Indigenous Group.

In addition, each Study Agreement commits NexGen to providing capacity funding for the JWG engagement, retention of technical support by the Indigenous Group, and completion of the self-directed IKTLU Studies. The Study Agreements also commit NexGen and each Indigenous Group to negotiate in good faith to formalize a Benefit Agreement, and for NexGen to provide funding to assist in negotiating such an agreement.

Indigenous Knowledge and Traditional Land Use Studies

Indigenous Knowledge and Traditional Land Use (IKTLU) Studies include all land use studies developed by the potentially affected Indigenous Groups for the Project, including:

- Traditional Land Use and Occupancy studies;
- Traditional Knowledge and Use studies; and
- Indigenous Rights and Knowledge studies.

Five IKTLU Studies were conducted for the proposed Project, each developed and self-directed by the respective Indigenous Group and funded by NexGen.

Benefit Agreements

define the environmental, cultural, economic, training, employment, and business opportunities as well as other benefits to be provided to primary Indigenous Groups by NexGen in respect of the Project and confirm the consent and support of those Indigenous Groups.

Benefit Agreements do not in any way abrogate, extinguish, or constitute the abandonment of any existing Aboriginal, inherent, or Treaty Rights recognized and affirmed pursuant to Section 35 of the *Constitution Act, 1982*. Rather, the Benefit Agreements are entered into in recognition of such rights of the primary Indigenous Groups.

Each Benefit Agreement provides for the formation of an Environmental Committee to oversee and monitor the environmental performance of the Project and to verify that the parties (i.e., NexGen and the Indigenous Group) are implementing the regulatory and environmental commitments made in respect of the Project. Joint Working Group activities previously performed with the CRDN, MN-S, BNDN, and BRDN have been transitioned to being performed within mechanisms agreed upon within the Benefit Agreements (e.g., Environmental Committee, Implementation Committee).

NexGen has negotiated and signed individual Benefit Agreements with the identified primary Indigenous Groups (i.e., the CRDN, MN-S, BNDN, and BRDN). The agreements include provisions for ongoing engagement and for financial and human resources to support Indigenous cultural and traditional values as well as environmental stewardship, employment, training, and economic development.

Engagement activities with primary Indigenous Groups have generally included site tours, formal written correspondence (e.g., emails, letters), and meetings (e.g., in-person, phone, virtual/video), including JWG/Environmental Committee meetings.

For the other Indigenous Groups, engagement activities have included information sharing through written and phone correspondence and meetings, when requested. NexGen also signed a Study Funding Agreement in 2020 with the YNLR (on behalf of the Black Lake Denesųliné First Nation and Fond du Lac Denesųliné First Nation) as the YNLR identified an interest in sharing Indigenous Knowledge that may be pertinent to the EA through an IKTLU Study. The Study Funding Agreement between NexGen and the YNLR was strictly for funding an IKTLU Study. NexGen signed an Engagement Agreement with the YNLR in 2023, providing a framework to engage and share information regarding both the Project and exploration programs where YNLR has been identified as a rightsholder by the applicable regulatory authority.

4.1.3 Indigenous Engagement Summary

Engagement with the primary Indigenous Groups began during pre-exploration activities and has continued since that time, with more in-depth dialogue about the proposed Project from 2019 to present.

A summary of the primary Indigenous Group key engagement activities up to 30 September 2024 is shown in Table 4.1-1.

Engagement with other Indigenous Groups has been conducted primarily through meetings and written and phone correspondence. A summary of the other Indigenous Group key engagement activities up to 30 September 2024 is shown in Table 4.1-2.

Through Project engagement activities, Indigenous Groups have identified interests, issues, and concerns that NexGen has integrated, where possible, into both Project design and the EA. Table 4.1-3 summarizes key interests, issues, and concerns identified by Indigenous Groups and how they have been addressed in the EIS.

NexGen has worked and will continue to work with Indigenous Groups and the local communities to understand issues and concerns and is committed to meaningfully addressing issues, as will be further documented during the EA process. Following submission of the EIS, continued engagement will further validate that all identified issues and concerns have been accurately understood by NexGen and whether these issues and concerns have been addressed.

Table 4.1-1: Summary of Primary Indigenous Group Key Engagement Activities

Method of Engagement	Number of Primary Indigenous Group Activities				Scope of Engagement Activity
	BNDN	BRDN	CRDN	MN-S	
Emails/letters of correspondence	377	300	317	438	<ul style="list-style-type: none"> IKTLU Studies and Study Agreements site tours, meetings, and workshop coordination notification of proposed Project application submission issue and concern identification and follow-up consultation requests capacity funding and economic opportunities
Meetings (in-person/video)	56	49	45	67	<ul style="list-style-type: none"> exploration drilling and road construction business and economic opportunities community and youth workshops and interviews Project updates CNSC review process Implementation Committee meetings
Joint Working Group /Environmental Committee (meetings)	29	27	8	19	<ul style="list-style-type: none"> proposed Project design employment and business opportunities baseline environmental studies effects modelling and assessment results engage with the community and incorporate Indigenous and Local Knowledge into the respective EIS studies discuss topics that are of interest to Indigenous Groups
Site tours	5	3	2	5	<ul style="list-style-type: none"> site tours

Note: Table includes key correspondence, which is formal.

BNDN = Birch Narrows Dene Nation
BRDN = Buffalo River Dene Nation

CRDN = Clearwater River Dene Nation
MN-S = Métis Nation – Saskatchewan

IKTLU = Indigenous Knowledge and Traditional Land Use
CNSC = Canadian Nuclear Safety Commission
EIS = Environmental Impact Statement

Table 4.1-2: Summary of Other Indigenous Group Key Engagement Activities

Method of Engagement	Number of Other Indigenous Group Activities					Scope of Engagement Activity
	ACFN	BLDFN	ERFN	FLDFN	YNLR	
Emails/letters of correspondence	98	2	9	1	82	<ul style="list-style-type: none"> Project information and activities updates, business and employment opportunities, IKTLU Studies
Meetings (in-person/video)	5	3	2	4	20	<ul style="list-style-type: none"> Project information and activities updates, EA results, CNSC presentations
Joint Working Group /Environmental Committee (meetings)	0	0	0	0	1	<ul style="list-style-type: none"> provide Project information and activities updates discuss topics that are of interest to Indigenous Groups support the inclusion of Indigenous Knowledge into Project aspects, including future regulatory submissions
Site tours	0	0	0	0	1	<ul style="list-style-type: none"> site tours

Note: Table includes key correspondence, which is formal.

ACFN = Athabasca Chipewyan First Nation
BLDFN = Black Lake Denesūliné First Nation
ERFN = English River First Nation

YNLR = Ya'thi Néné Lands and Resources
FLDFN = Fond du Lac Denesūliné First Nation

IKTLU = Indigenous Knowledge and Traditional Land Use
CNSC = Canadian Nuclear Safety Commission
EA = Environmental Assessment

Table 4.1-3: Summary of Key Interests, Issues, and Concerns Identified by Indigenous Groups

Component or Topic	Topic of Interest, Issue, or Concern	How Addressed in the Environmental Impact Statement
Atmosphere	Cumulative air quality effects, including radon and dust	As part of the air quality assessment, modelling was completed for several criteria air contaminants including dust and radon. Modelling was completed for both the Project and in consideration of potential effects from other projects. Air quality modelling predictions were forwarded to surface water quality and sediment quality, terrain and soils, vegetation, wildlife and wildlife habitat, and human health assessments for consideration with respect to potential effects on those technical disciplines.
Water	Surface water quality, especially in Patterson Lake and the Clearwater River watershed, including cumulative effects	An assessment of alternative means was undertaken that focused on selecting Project design features such as tailings, waste rock, and site water management in a manner that would minimize effects to the environment. Modelling and assessment for hydrogeology, hydrology, and surface water quality were completed to predict water quality in Patterson Lake and downstream to the confluence of the Clearwater and Mirror rivers. Assessment activities took a conservative approach and considered potential effects from other projects and both existing climate and climate change scenarios.
	Project and cumulative effects to water quality affecting fish and fish health (especially in Patterson Lake) and subsistence and commercial fishing	The fish and fish habitat assessment incorporated the results of an ecological risk assessment and aquatic health assessment that included water quality predictions for Construction, Operations, and Closure as well as a far-future scenario. The assessment also considered potential effects from other projects and both existing climate and climate change scenarios. The results of the fish and fish habitat assessment were then incorporated into the assessments of Indigenous land and resource use, which considered subsistence fish harvesting and consumption, and other land and resource use, which considered commercial fishing.
Land	Potential effects to wildlife hunted and trapped, including wildlife health	The wildlife and wildlife habitat assessment evaluated potential effects to 11 species, including those expressed by Indigenous Groups as important for hunting and trapping purposes. The wildlife and wildlife habitat assessment considered effects associated with direct habitat loss, alterations to habitat types, and potential changes to wildlife health. To assess potential changes to wildlife health, an ecological risk assessment was completed that considered changes to air quality and water quality. Effects were considered for both the Project and in consideration of potential effects from other projects. The results from the wildlife and wildlife habitat assessment were forwarded to the assessments of Indigenous land and resource use and other land and resource use, where potential effects could be assessed with respect to traditional harvesting and trapping activities, respectively.

Table 4.1-3: Summary of Key Interests, Issues, and Concerns Identified by Indigenous Groups (continued)

Component or Topic	Topic of Interest, Issue, or Concern	How Addressed in the Environmental Impact Statement
People	Loss of land on lease area, especially Patterson Lake and surrounding areas, affecting ability to hunt, travel, and transmit traditional knowledge to younger generations	Changes to access to and area available for Indigenous land and resource use as a result of the Project and the Project combined with other projects were evaluated in the Indigenous land and resource use assessment. The continued ability to participate in Indigenous land and resource use activities was evaluated in the assessment, which included consideration of the ability to hunt, travel, and transmit traditional knowledge to future generations.
	Human health concerns from cumulative effects, including those from potentially contaminated resources	The human health assessment considered potential effects of the Project and cumulative effects of the Project and other projects on human receptors. Receptors chosen for the human health assessment were based on input received from Indigenous Groups and local communities through engagement activities and IKTLU Studies. The human health assessment was informed by a risk assessment that considered ways that potential Project effects could affect humans such as breathing air; drinking water; ingesting country foods including fish, game, or berries; and skin contact with water, soil, or sediment. The risk assessment also considered exposure to radiation.
	Increased competition with non-Indigenous recreational land users	The Indigenous land and resource use assessment considered potential changes to the availability of fish, plants, and wildlife for harvesting as a result of competition for resources due to increased access to and familiarity with the local area.
	Negative effects on community well-being from increased income and an influx of workers and capital	The potential effects to community well-being resulting from increased income and an influx of workers and capital were evaluated in the economy and community well-being assessments. The economy assessment considered both the potential for in-migration of residents into the local communities and potential effects to traditional economy participation as a result of increased income. These results were subsequently considered in the community well-being assessment, which also considered potential amplification of community issues from increased disposable income.
	Employment, training, and business opportunities for community members, with an emphasis on local hiring	NexGen's commitment to prioritizing training, employment, and business opportunities for local communities is described throughout the EIS. In the economy assessment, Project-related employment, education and training, and contracting opportunities were used as measurement indicators and in the assessment endpoints. Education, training, business, and contracting opportunities for local communities were subsequently discussed within the assessment.

IKTLU = Indigenous Knowledge and Traditional Land Use | EIS = Environmental Impact Statement

4.2

Engagement with Regulatory Authorities

Prior to formally entering the EA process in 2019, NexGen held introductory meetings with federal and provincial regulatory agencies.

Since entering the EA process, NexGen has engaged with the following regulatory authorities at regular intervals:

- the CNSC, including the EA Division and the Uranium Mines and Mills Division; and
- the ENV.

Engagement on specific topics has also been conducted with other regulatory authorities, including:

- Saskatchewan Health Authority;
- Saskatchewan Labour and Workforce Safety; and
- Saskatchewan Water Security Agency.

The primary objective of regulatory engagement is to provide proactive, open, and transparent information about the proposed Project and the activities completed as part the EA process. NexGen uses a variety of engagement methods to meet Project and regulatory agency needs. Regulatory engagement activities consist of presentations, technical workshops, meetings, site tours, and written correspondence (e.g., technical support documentation and memoranda) intended to:

- familiarize regulatory agencies with the Project;
- validate NexGen's approach to technical and Project-specific aspects of the EA;
- provide context for the approaches that will be reflected in the EA;
- provide updates on engagement activities conducted for the Project; and
- provide a means of dialogue relating to general aspects of the Project.

When possible, workshops, presentations, and meetings are conducted jointly with federal and provincial regulatory agencies, consistent with the harmonized federal-provincial EA process.

As the EA has progressed, regulatory engagement activities have evolved to include regular meetings and technical workshops. Table 4.2-1 presents a summary of regulatory key engagement activities up to 30 September 2024.

The topics of interest raised during engagement with regulatory authorities were wide-ranging and related to the authorities' regulatory responsibilities. Examples included air (emissions and modelling), water (effluent management, groundwater, and modelling), land (waste management, vegetation, and wildlife), people (human health, Indigenous and public engagement, land and resource use, and radiation and safety), Project components and design, and the EA process and methods. NexGen has made its best efforts to document information sought by regulatory agencies in the EIS, and any future topics of interest and related issues will continue to be addressed through the EA and applicable licensing, permitting, and approval processes.

Table 4.2-1: Summary of Regulatory Key Engagement Activities

Regulatory Authority	Method	Number of Activities	Scope of Engagement Activity
Canadian Nuclear Safety Commission	Meetings	115	Project updates, public and Indigenous engagement updates, licensing and management system development, site tours
	Technical workshops	17	Discussion of baseline programs, modelling and assessment approaches and results, mine waste and water management, Project design concepts
Saskatchewan Ministry of Environment	Meetings	50	Project updates, public and Indigenous engagement updates
	Technical workshops	18	Discussion of baseline programs, modelling and assessment approaches and results, mine waste and water management, Project design concepts
Saskatchewan Health Authority	Technical workshops	4	Discussion of modelling input and assumptions, valued components, human health risk assessment, and accidents and malfunctions assessment
Saskatchewan Labour and Workforce Safety	Meetings / technical workshops	2	Discussion of transportation risk assessment, accidents and malfunctions assessment approach and methodology, and approach to occupational health and safety
Saskatchewan Water Security Agency	Technical workshops	3	Discussion of water modelling and assessment approaches

Note: Meetings and technical workshops often involved multiple regulatory authorities.

4.3

Public Engagement

Public engagement includes engagement with members of the public (e.g., residents) and groups (e.g., local service providers, businesses, special interest groups).

Identification of members of the public and groups for engagement was primarily based on proximity to the proposed Project, potential interaction with the Project (i.e., potential to experience direct or indirect effects), and expressed or potential interest in the Project. Identification was conducted through a combination of NexGen engagement team members' extended history and familiarity with local communities and activities within the region, knowledge and relationships built through early engagement activities, establishment of the local priority area, introductions or identification by Indigenous Groups and regulators, and expressed interest by the public.

Public engagement activities for the proposed Project included community information sessions (Table 4.3-1), key person interviews completed as part of the socio-economic baseline for the EA, meetings, written correspondence, and the distribution of engagement materials. Members of the public and key stakeholders that participated included:

- Northern Settlements of Deschambe Lake, Bear Creek, and Garson Lake;
- Northern Villages of La Loche, Buffalo Narrows, Île-à-la-Crosse, and Beauval;
- Northern Hamlets of Black Lake, Turnor Lake, St. George's Hill, and Michel Village;
- local businesses;
- La Loche Economic Development Corporation;
- Meadow Lake Tribal Council;
- N-19 Trappers Association;
- RCMP;
- Northern Saskatchewan Environmental Quality Committee; and
- Saskatchewan Environmental Society.



Table 4.3-1: Community Information Sessions

Location	Date	Target Communities	Signed Attendees
La Loche Community Hall La Loche, Saskatchewan	24 June 2019	<ul style="list-style-type: none"> La Loche Descharme Lake Bear Creek Black Point Garson Lake 	163
Birch Narrows Dene Nation Arena Turnor Lake, Saskatchewan	25 June 2019	<ul style="list-style-type: none"> Turnor Lake 	32
Jennie Deneyu Sylvestre Memorial Arena Buffalo River Dene Nation, Saskatchewan	26 June 2019	<ul style="list-style-type: none"> Dillon Michel Village St. George's Hill 	27
Lakeview Complex Buffalo Narrows, Saskatchewan	27 June 2019	<ul style="list-style-type: none"> Buffalo Narrows 	44
La Loche Friendship Centre La Loche, Saskatchewan	22 June 2022	<ul style="list-style-type: none"> La Loche Descharme Lake Bear Creek Black Point Garson Lake 	62
Buffalo Narrows Friendship Centre Buffalo Narrows, Saskatchewan	22 June 2022	<ul style="list-style-type: none"> Buffalo Narrows 	62
Treaty Grounds Clearwater River Dene Nation, Saskatchewan	23 June 2022	<ul style="list-style-type: none"> Clearwater River Dene Nation 	132
Turnor Lake and Birch Narrows Community Food Centre Turnor Lake, Saskatchewan	24 June 2022	<ul style="list-style-type: none"> Birch Narrows Dene Nation Turnor Lake 	39
Treaty Grounds Buffalo River Dene Nation, Saskatchewan	25 June 2022	<ul style="list-style-type: none"> Dillon Michel Village St George's Hill 	72
La Loche Friendship Centre La Loche, Saskatchewan	5 October 2022	<ul style="list-style-type: none"> Citizens of Métis Nation – Saskatchewan Northern Region 2 	7
Lakeview Complex Buffalo Narrows, Saskatchewan	6 October 2022	<ul style="list-style-type: none"> Citizens of Métis Nation – Saskatchewan Northern Region 2 	62
Buffalo Narrows Friendship Centre Buffalo Narrows, Saskatchewan	12 June 2023	<ul style="list-style-type: none"> Buffalo Narrows 	16

Table 4.3-1: Community Information Sessions (continued)

Location	Date	Target Communities	Signed Attendees
La Loche Friendship Centre La Loche, Saskatchewan	13 June 2023	<ul style="list-style-type: none"> La Loche Clearwater River Dene Nation Descharme Lake Bear Creek Black Point Garson Lake 	112
Turnor Lake and Birch Narrows Community Food Centre, Turnor Lake, Saskatchewan	14 June 2023	<ul style="list-style-type: none"> Birch Narrows Dene Nation Turnor Lake 	20
Buffalo River Dene Nation Hall Buffalo River Dene Nation, Saskatchewan	15 June 2023	<ul style="list-style-type: none"> Buffalo River Dene Nation Dillon Michel Village St George's Hill 	33
Treaty Grounds Clearwater River Dene Nation, Saskatchewan	16 June 2023	<ul style="list-style-type: none"> La Loche Clearwater River Dene Nation Descharme Lake Bear Creek Black Point Garson Lake 	302
Buffalo River Dene Nation Hall, Buffalo River Dene Nation, SK	28 May 2024	<ul style="list-style-type: none"> Buffalo River Dene Nation Dillon, SK Michel Village, SK St George's Hill, SK 	28
Lakeview Complex Arena, Buffalo Narrows, SK	28 May 2024	<ul style="list-style-type: none"> Buffalo Narrows, SK Citizens of Métis Nation – Saskatchewan Northern Region 2 	39
La Loche Friendship Centre, La Loche, SK	29 May 2024	<ul style="list-style-type: none"> La Loche, SK Clearwater River Dene Nation Citizens of Métis Nation – Saskatchewan Northern Region 2 Descharme Lake, SK Bear Creek, SK Black Point, SK Garson Lake, SK 	11
Clearwater River Dene Nation Hall, Clearwater River Dene Nation, SK	29 May 2024	<ul style="list-style-type: none"> Clearwater River Dene Nation, SK 	30
Turnor Lake and Birch Narrows Community Food Centre, Turnor Lake, SK	30 May 2024	<ul style="list-style-type: none"> Birch Narrows Dene Nation, SK Turnor Lake, SK 	11

Key person interviews were conducted with community members including business owners, principals and staff of schools, housing clerks, the RCMP, healthcare directors, and band counsellors. Topics covered during key person interviews included health, education, economic development, social services, and community well-being.

NexGen has also worked closely with other stakeholders including employees, people living and working within the local area, cabin owners, service providers, youth, shareholders, federal and provincial government, local and provincial service providers, interested citizens, the nuclear power industry, and the global mining community.

Topics of discussion during public engagement activities included NexGen's commitment to environmental stewardship; health and safety; reclamation and land use; regulatory compliance; transparency; effective risk management; environmental, social, and governance standards; responsible economic development; strong community and Indigenous relations; and sustainable economic opportunities.

Stakeholders who participated in public engagement events were also usually members of an Indigenous Group; therefore, many of the topics of interest and issues and concerns raised were similar to those heard through the JWG and Environmental Committee meetings. Key topics of interest included employment opportunities, training opportunities, effects on land and land uses, long-term community benefits, and the importance of community engagement throughout the Project lifespan.

4.4

Indigenous and Local Knowledge

The inclusion of Indigenous and Local Knowledge in the EA process may be considered under CEAA 2012 and *The Environmental Assessment Act*; however, NexGen has committed to actively exploring avenues for inclusion of Indigenous and Local Knowledge beyond the EA process.

NexGen has chosen to pursue an approach based on regulatory guidance, available literature, international best practices, and Project team experience. Consideration was also given to guidance for incorporating Indigenous and Local Knowledge under the 2019 federal *Impact Assessment Act*.

In order to facilitate proper use of Indigenous Knowledge and Local Knowledge in the EA, deriving appropriate definitions for both of these terms was important. The process for establishing these definitions included consideration of regulatory guidance, input from Indigenous Groups, and relevant literature. For the purposes of the EA:

- **Indigenous Knowledge** is specifically defined as the unique and collective knowledge of a group of Indigenous People that is built up through generations of living in close contact with the land and natural environment and is sanctioned (i.e., authoritative permission or approval given) by an Indigenous Group as an official statement, document, or position.
- **Local Knowledge** represents information from a local citizen or community representative, but without Indigenous Group or Elder sanction.

Indigenous Knowledge was primarily received from JWG meetings and the IKTLU Studies, though it was occasionally provided through other means (e.g., presentation of information from an Indigenous Group to NexGen).

Local Knowledge was provided to NexGen through a variety of Indigenous and public engagement activities. In general, these activities fell into one of two different categories: Project engagement activities and EA environmental and socio-economic baseline programs. Project engagement included a broad range of activities such as



The following principles guided the identification of Indigenous and Local Knowledge and the way it would be applied throughout the Project lifespan:

- establish and maintain collaborative relationships;
- adhere to community-based protocols for gathering, using, and managing Indigenous Knowledge;
- understand and respect the value of Indigenous Knowledge;
- confirm informed consent for use of Indigenous Knowledge;
- respect local ownership and control of Indigenous Knowledge; and
- protect sensitive Indigenous Knowledge.

meetings with local community members, organizations, and municipalities; JWG breakout sessions; site tours; and community events. Local Knowledge obtained through the EA environmental and socio-economic baseline programs was primarily derived through key person interviews, as well as workshops with youth (i.e., local high school students) and trappers active in the area of the proposed Project.

Consistent with NexGen's life cycle approach to engagement, both the Project design and EA have been influenced by Indigenous and Local Knowledge and feedback received. With respect to Project planning and design, key examples include the underground storage of tailings, minimization of the Project footprint, and reduction of surface infrastructure, which are all consistent with the expressed preferences heard through engagement with local Indigenous Groups and communities. For the EA, Indigenous and Local Knowledge was incorporated in the various stages of the assessment process including but not limited to VCs and intermediate components; assessment methods; existing conditions; scoping and pathways analysis; mitigation measures; and monitoring, follow-up, and adaptive management.

Evaluation of the environmental, technical, economic, and social performance of the proposed Project design is an ongoing process that would be reviewed and optimized with the integration of Indigenous and Local Knowledge as the Project evolves through the EA process, licensing and permitting, and ultimately, if the Project is approved, Construction, Operations, and Closure.

4.5

Moving Forward

A primary goal of NexGen's engagement program is to develop and foster strong relationships with local Indigenous Groups and surrounding communities, regulators, and the public.

Continued engagement is key to facilitating a successful Project and to optimize opportunities for local community members. NexGen is committed to meaningful engagement with Project-affected Indigenous Groups and communities, regulators, and members of the public throughout the Project lifespan (Figure 4.5-1).

As NexGen proceeds through the regulatory process and advances development of the proposed Project, engagement activities will evolve as necessary to include the perspectives and insights of Indigenous Groups, local communities, and stakeholders in a manner that provides opportunities for effective information exchange and dialogue specific to each stage of the Project, if approved. This process will include an adaptive approach to engagement to allow for adequate opportunities to respond to the needs of local communities as new information becomes available, while also respecting specific government policies and/or legislation.

NexGen's Engagement Approach

Encouraging progressive, broader thinking balanced with technical competence and a deep and abiding respect for the local Indigenous Peoples' and communities' understanding of the local area, site specifics, and industry best practice is key in NexGen's engagement approach.

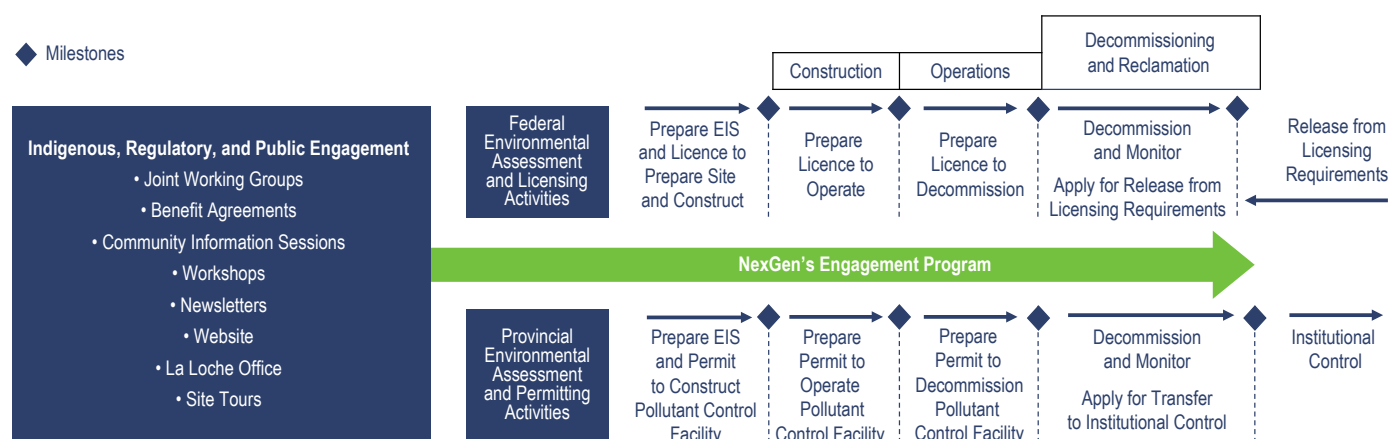


Figure 4.5-1: Engagement Throughout the Rook I Project Lifespan

EIS = Environmental Impact Statement.

A close-up photograph of a person's hands, with fingers gently holding a small, young plant. The plant has a thin, light brown stem and several elongated, green leaves with slightly serrated edges. The background is a soft, out-of-focus green, suggesting an outdoor setting. The overall tone is natural and focused on environmental care.

Summary of the Environmental Assessment

5

Summary of the Environmental Assessment

An environmental assessment (EA) looks at the potential adverse effects and benefits of a project on the atmosphere, water, land, and people. It allows regulatory agencies to make an informed decision on whether a project should proceed. The EA is included in a document called an Environmental Impact Statement (EIS).

The Master Executive Summary is organized according to technical disciplines, which are fields of study that examine aspects of the biophysical and socio-economic environment (e.g., air quality, hydrology, Indigenous land and resource use).

Section 5 of the Master Executive Summary provides a summary of the approach and methods and key findings of the Project EA. Section 5.1 includes the general approach applied by each technical discipline. Sections 5.2 to 5.5 describe the potential effects of the Project by category—Atmosphere, Water, Land, and People.

Within each technical discipline subsection, the following key elements are described:

- measurement indicators;
- existing conditions;
- Project interactions;
- environmental design features and mitigation measures;
- key findings; and
- proposed monitoring and management of potential effects.



5.1

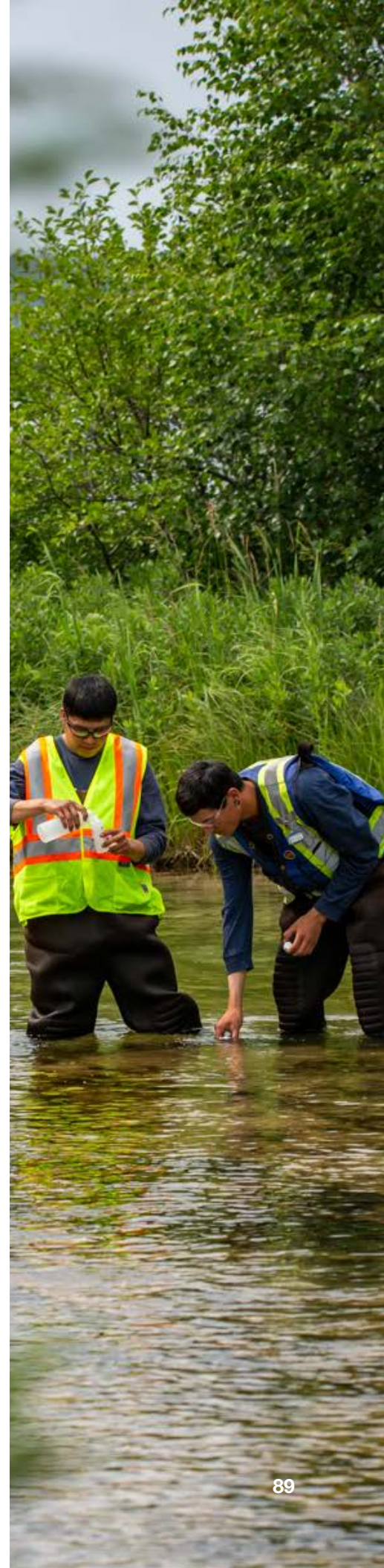
Approach and Methods

Each technical discipline assessment involved a systematic consideration of how the proposed Project components and activities could interact with the respective biophysical and/or socio-economic components of the environment. While the general EA approach was followed across technical disciplines, this systematic consideration resulted in occasional variations in approach and methods.

The main assessment steps and linkages for the proposed Project are described in Sections 5.1.1 to 5.1.3 and illustrated in Figure 5.1-1. The assessment for each technical discipline involved the following steps:

1. assessment scoping;
2. pathway analysis;
3. residual effects analysis;
4. significance determination;
5. prediction confidence and uncertainty; and
6. proposed monitoring, follow-up, and adaptive management.

Throughout this process, the technical discipline assessments incorporated environmental design features, mitigation, and Indigenous and Local Knowledge.



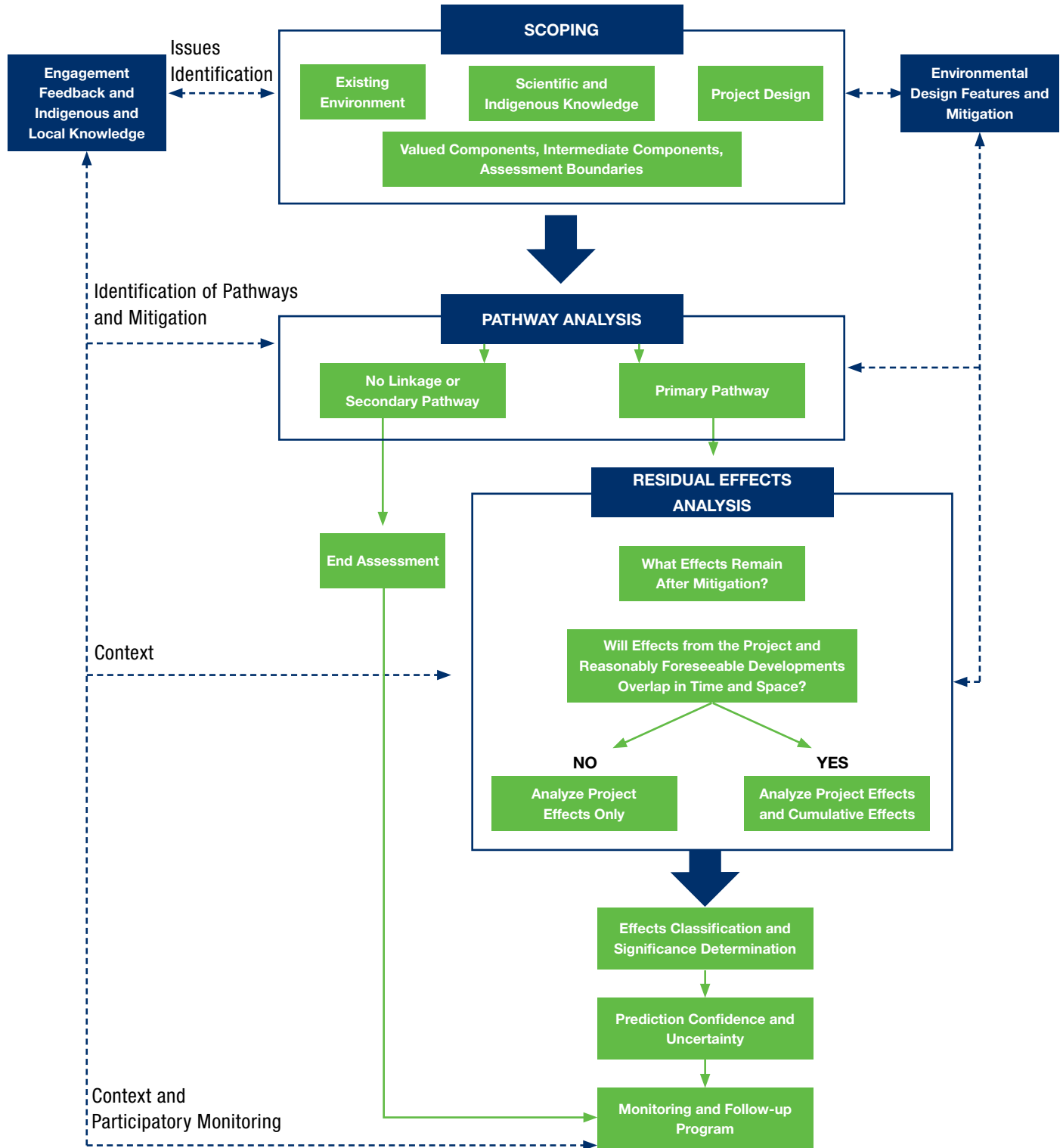


Figure 5.1-1: Environmental Assessment Steps and Linkages

5.1.1 Scoping

The initial step in the development of the EA was assessment scoping, which involved selecting valued components (VCs) and intermediate components, defining assessment endpoints and measurement indicators, setting assessment boundaries, and establishing existing conditions.

Valued Components

The selection of VCs involved identifying aspects of the biophysical and socio-economic environments that have scientific, social, cultural, economic, historical, archaeological, or aesthetic importance. Valued components were selected using the results from baseline studies, Indigenous Knowledge and Traditional Land Use (IKTLU) Studies, and feedback from engagement with Indigenous Groups, regulators, and the public.

The following factors were considered when developing the list of VCs for the proposed Project:

- **Potential for interaction with the proposed Project** and degree of interaction, including presence, abundance, and amount of spatial overlap of a VC.
- **Sensitivity of a VC to potential Project effects** and level of damage or harm that could be realized should an adverse effect occur.
- **Species conservation status** or concern (e.g., rarity, sensitivity, uniqueness).
- **Indigenous and Local Knowledge:**
 - » shared at community engagement sessions in La Loche, Turnor Lake, Buffalo River, and Buffalo Narrows;
 - » provided through IKTLU Studies; and
 - » acquired through discussions with Joint Working Groups (JWGs).
- **Ecological, socio-economic, and cultural value to Indigenous Groups, communities, government agencies, and the public.**
- **Federal requirements** as presented in Appendix C, *Environmental Effects for an Environmental Assessment Under CEAA 2012* of REGDOC-2.9.1 (CNSC 2020).
- **Recent experience with similar projects** in Saskatchewan and other jurisdictions in Canada.
- **Avoidance of redundancy with other VCs** (if two potential VCs represented the same attributes, mitigation actions, and potential effects from the proposed Project, only one was evaluated as part of the assessment).

Assessment Endpoints and Measurement Indicators

Each VC assessment used assessment endpoints and measurement indicators to provide a structure for the analyses.

Assessment Endpoints

Assessment endpoints are qualitative expressions that represent the key properties of VCs that should be protected. Assessment endpoints provide additional definition to VCs to support assessments of residual effects and help determine their significance.

Assessment endpoints also incorporate the concept of sustainability, which is defined in this context as “the ability to protect the environment, contribute to the social and economic well-being of the people of Canada, and preserve their health in a manner that benefits present and future generations” (IAAC 2020a). That is, sustainable development allows this generation’s needs to be met without compromising the ability of future generations to do the same.

Sustainability concepts, scientific principles, and the outcomes from engagement activities and IKTLU Studies were used to help define the assessment endpoints for biophysical and socio-economic VCs. As examples, the assessment endpoint for certain biophysical VCs (e.g., fish, wildlife) considered the maintenance of self-sustaining and ecologically effective populations; the assessment endpoint for the socio-economic VC of community well-being considered the ability to maintain the current way of life.

Measurement Indicators

As assessment endpoints are typically not quantifiable, one or more measurement indicators were linked to each assessment endpoint to inform conclusions on the ability to maintain or achieve the assessment endpoint, and thereby characterize effects on a VC. The measurement indicators included those that were:

- **quantitative** (e.g., concentrations of metals in surface water; amount of employment and income); and
- **qualitative** (e.g., expected movement and behaviour of wildlife in response to noise and human activity; expected changes in community cohesion).

The measurement indicators provided the primary factors for discussing the uncertainty of effects on VCs. Measurement indicators also provide the primary factors for discussing the uncertainty of effects on VCs and, subsequently, can be key variables for study in potential follow-up and monitoring programs.

The significance of effects from the proposed Project on a VC was evaluated by linking changes in one or more measurement indicators to the VC in the context of the associated influences on the assessment endpoint(s). Determination of whether an effect on a VC was significant or not significant required the compilation and interpretation of effects to measurement indicators and subsequent prediction of whether the assessment endpoint was maintained or achieved.

The concepts of environmental sustainability and social sustainability were applied to the assessments:

- **Environmental sustainability** considers the maintenance of ecological integrity.
- **Social sustainability** considers economic stability and healthy communities.

Intermediate Components

Intermediate components include physical attributes of the biophysical environment or media upon which VCs rely, such as air quality and hydrology. Intermediate components were selected and assessed using the same process described for VCs. However, unlike VCs, intermediate components do not have assessment endpoints or significance criteria. The significance of changes in intermediate components can only be evaluated in the context of related influences to VCs, which are the ultimate receptors. The linkages from intermediate components to VCs that are assessed for significance are shown in Figure 5.1-2.

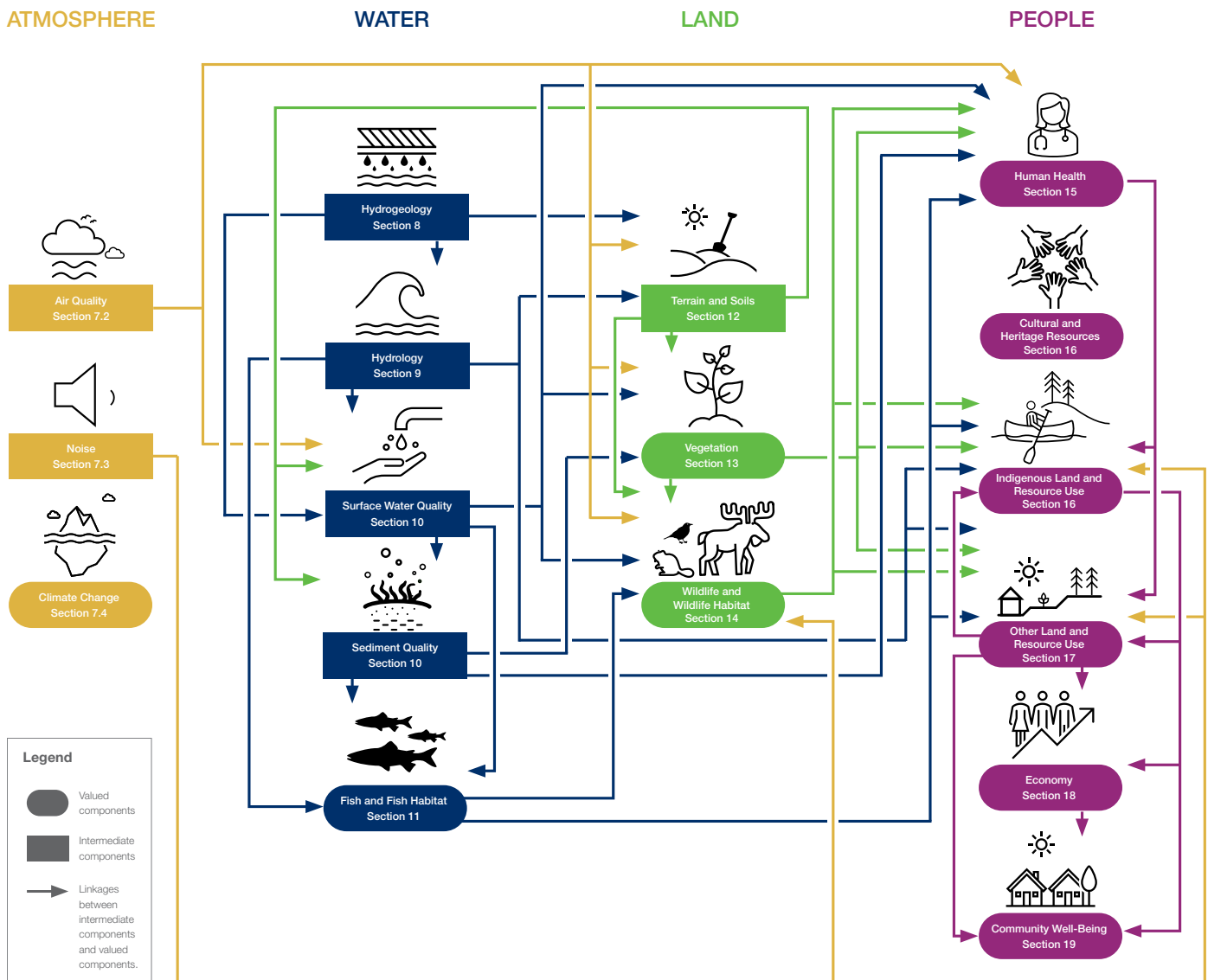


Figure 5.1-2: Environmental Assessment Technical Discipline Linkage Diagram

Assessment Boundaries

Defining the assessment boundaries for each discipline was a key element of the scoping process, and included both spatial (i.e., physical and geographic) and temporal (i.e., timing and duration) considerations.

Spatial Considerations

To determine the most relevant scale for a Project-VC interaction, the approach to describing existing conditions and predicting effects from the proposed Project on VCs involved multiple spatial scales as responses of biophysical and socio-economic environments are unique.

Spatial scales typically include a minimum of:

- a site study area (i.e., Project footprint);
- a local study area; and
- a regional study area.

However, for this EA, additional scales were also established for certain valued components and intermediate components.

The far-future scenario is not a phase of the proposed Project; it encompasses the long-term period of the extremely slow migration of constituents from the proposed underground workings and tailings management facility and waste rock storage areas to the environment.

The far-future scenario is applicable to:

- groundwater and surface water quality intermediate components; and
- fish and fish habitat and human health valued components.

Spatial boundaries were selected for VCs and intermediate components using the following criteria:

- physical extent of the proposed Project footprint;
- physical extent of ecological and socio-economic systems (e.g., watershed boundaries of potentially affected lakes and streams, jurisdictional boundaries of potentially affected Indigenous communities);
- spatial extent of expected Project-related effects, including beyond the site study area; and
- geographic distribution, movement, and spatial interaction of VCs and intermediate components.

The local study areas (LSAs) used within discipline assessments were defined at a scale where most or all of the expected effects of the Project on VCs or intermediate components would be expected.

The regional study areas (RSAs) used within discipline assessments included larger areas designed to provide broader context for the assessment of Project effects on VCs and intermediate components and the appropriate scale to assess cumulative effects from the Project combined with existing conditions and other reasonably foreseeable developments (RFDs).

Temporal Considerations

The temporal scope for most VCs and intermediate components is the 43-year period from the start of Construction to the end of Decommissioning and Reclamation (i.e., Closure) of the proposed Project. The temporal boundaries were specific to the VCs and intermediate components and considered defined Project phases as described in Section 2.3.3.

A far-future scenario was developed to assess effects that could, in particular circumstances, extend beyond the Closure Phase. While it is not possible to precisely predict processes that are thousands of years into the future, the far-future scenario is a reasonable representation of the long-term return to steady-state conditions.

For some VCs and intermediate components, residual effects were assessed for all phases of the proposed Project; for others, residual effects were only relevant to

specific Project phases. The assessment of VCs and intermediate components was completed for those phases or periods (i.e., temporal snapshots) of the proposed Project when adverse effects are predicted to be most pronounced. Where required, these snapshots were taken at several points within a Project phase or phases so that effects were not underestimated (i.e., a precautionary approach was applied).

Assessment Cases

Assessment cases are development scenarios that distinguish existing, proposed, and future projects to allow for comparative results of each. Three assessment cases were applied in the assessment to estimate the incremental and cumulative effects from the Project and other developments:

- **A Base Case**, to describe the existing environment in the LSA and RSA before the inclusion of the proposed Project and to provide an understanding of the current physical, biological, economic, social, and cultural conditions that may be influenced by the Project. The Base Case includes the combined effects from previous, existing, and approved (but not necessarily constructed) projects and activities.
- **An Application Case**, to predict the combined effects of the Base Case with the effects from the Project and to assess incremental, Project-specific changes to VCs and intermediate components.
- **A Reasonably Foreseeable Development Case**, combining the Base Case, Application Case, and RFDs that have not yet been approved to identify and assess potential cumulative effects on VCs and intermediate components relative to existing conditions.

The Fission Patterson Lake South Property, which is a planned uranium mine by Fission Uranium Corp. that would be situated on Patterson Lake to the southwest of the Project, was designated as an RFD and applied to the RFD Case for applicable VCs and intermediate components. The Fission Patterson Lake South Property lifespan and project interactions were estimated or assumed based on available information at the time of assessment.



Project interaction matrices for the atmosphere, water, land, and people disciplines are shown in Section 5.2 to Section 5.5.

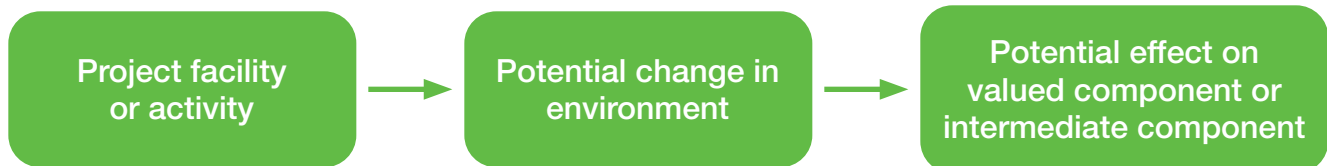
Existing Conditions Characterization

Each technical discipline section of the EIS includes a subsection that describes and characterizes the existing conditions for the relevant VCs or intermediate components. Baseline studies were conducted to support the characterization of the existing conditions; these included the collection of both environmental field data (e.g., surface water quality, wildlife) and socio-economic data (e.g., interviews, feedback from engagement). Information used to support the description of existing conditions also included available Indigenous and Local Knowledge from engagement and IKTLU Studies, published and unpublished materials, and other available data and information obtained from government and industry.

Identification of Pathway

For an effect to occur, there must be a source (i.e., a facility or activity) that interacts with the biophysical or socio-economic environment that results in a measurable change to a measurement indicator of a valued component or intermediate component.

Figure 5.1-3: Rook I Project-Environment Interaction



5.1.2 Pathways Analysis

A pathways analysis is a process used to develop an understanding of how a project may affect valued components and intermediate components.

Potential effect pathways for a project are identified, and mitigation that can be incorporated to avoid or minimize adverse effects is reviewed to assess if there is still potential for a project to cause residual effects after incorporation of mitigation.

This process helps focus further, more detailed assessments of key interactions between a project and the environment.

A pathways analysis was used to develop an understanding of how proposed Project facilities and activities could affect VCs and intermediate components. This process involved identifying the plausible pathways and environmental design features and mitigations, followed by screening each pathway to determine whether the mitigation would address the potential effect such that the pathway would be eliminated or result in a negligible adverse effect.

Identification of Pathway

The first step in the pathways analysis was to identify the pathways by which a proposed Project facility or activity could affect the environment. This step was conducted by developing a Project-environment interactions matrix that identified potential interactions among Project facilities or activities and VCs and intermediate components. A comprehensive list of effect pathways was then developed based on the following information:

- description of the Project and potential effects scoping provided by the Project development, environmental, and socio-economic teams;
- input from Indigenous, regulatory, and public engagement;
- results of baseline studies;
- scientific knowledge;
- previous experience with mining projects; and
- consideration of potential effects identified in the Terms of Reference (Section 3.1.1).

Identification of Environmental Design Features and Mitigation

Following pathways identification, environmental design features and mitigation measures were considered that could be incorporated to remove a pathway or limit the effects on VCs and intermediate components. This step included the application of the precautionary principle. Environmental design features included Project design elements (e.g., centralized infrastructure); environmental best practices; and management policies, programs, plans, and procedures. Mitigation measures included measures to eliminate, reduce, control, or offset the adverse effects of the Project.

Environmental design features and mitigation measures were developed through an iterative process between the Project's design engineers and environmental scientists, and considered direct and indirect input from Indigenous communities and regulatory authorities. Knowledge of the features and measures was then applied to each pathway to understand the expected degree and extent of Project-related changes to the environment and the associated residual effects on VCs and intermediate components.

Pathway Screening

Following the identification of pathways and environmental design features and mitigation measures, pathway screening provided a qualitative assessment to focus on the pathways that required a more quantitative or comprehensive assessment of effects on VCs and intermediate components. The pathway screening process involved applying scientific knowledge and logic, understanding the effectiveness of mitigation, incorporating feedback from Indigenous Groups and communities, and considering prior experience with mining projects.

Environmental design features and mitigation measures

followed a hierarchy from most to least effective or preferable:

- **avoiding the effect entirely**, such as by limiting the area of the proposed Project footprint to avoid disturbing wetland habitats;
- **minimizing the effect through technology or management practices**, such as implementing a sediment and erosion control plan;
- **reclaiming and rehabilitating any areas that must be disturbed**, such as saving topsoil and revegetating disturbed areas to restore them to functional ecosystems; and
- **assigning offsets when effects cannot be eliminated through the first three methods**, such as by offsetting loss of woodland caribou habitat.

Each pathway was then categorized as one of the following:

**Described but not advanced
for further assessment**



- **No pathway:** The pathway could be removed (i.e., effect would be avoided) by avoidance and/or additional mitigation measures so that the proposed Project would result in no measurable environmental change relative to existing conditions or guideline values, and therefore would have no residual effect on a VC or intermediate component.

**Described but not advanced
for further assessment**



- **Secondary pathway:** The pathway could result in a minor environmental change relative to existing conditions or guideline values, even with the application of mitigation; however, the change is sufficiently small as to have a negligible residual effect on a VC or intermediate component (e.g., an increase in an air quality parameter that is negligible compared to the range of existing values and is well within the guideline for that parameter). As a result, the pathway would not be expected to contribute to effects of RFDs and cause a significant effect.

**Carried forward to the
residual effects analysis
and classification**



- **Primary pathway:** The pathway was likely to result in an environmental change relative to existing conditions or guideline values, even with the application of mitigation, that could cause a greater-than-negligible effect on a VC or intermediate component.

Positive interactions or outcomes (e.g., economic benefits) were identified in the applicable technical disciplines but were not assessed for significance.

5.1.3 Residual Effects Analysis

Residual effects are those effects that remain after effective mitigation has been implemented.

Residual effects analysis is a method to determine the residual effects for a given valued component or intermediate component.

Primary pathways were carried forward to the residual effects analysis, which described the residual incremental and cumulative adverse effects from previous and existing developments and the proposed Project (Application Case), and from previous and existing developments, the proposed Project, and RFDs (RFD Case), if applicable. The predicted environmental changes for primary pathways were evaluated using quantitative and qualitative data from field studies, modelling results, scientific literature, government publications, personal communications, and monitoring reports.

The criteria for the residual effects classification included direction, magnitude, geographic extent, duration, reversibility, frequency, and probability of occurrence. Expected changes were expressed quantitatively (where possible) or qualitatively (where necessary) for each primary pathway that influenced a VC or intermediate component within the assessment boundaries.

Significance Determination

Following the classification of residual adverse effects, a determination of significance was completed for VCs. Significance determination was completed based on a weight-of-evidence approach by evaluating the following against assessment endpoints defined for each VC:

- magnitude, geographic extent, duration, reversibility, frequency, and probability of occurrence of the residual adverse effect for each applicable measurement indicator and related intermediate component(s);
- applicable ecological or socio-economic context; and
- uncertainty in effects predictions.

Residual adverse effects on VCs were determined to be either significant or not significant.

Prediction Confidence and Uncertainty

Following significance determination, the EA identified key sources of uncertainty and described how they were addressed to increase confidence that effects would not be larger than predicted. The level of confidence in the effects analyses was related to the following factors:

- adequacy of the baseline data for providing an understanding of existing conditions;
- direction, magnitude, and spatial extent of future fluctuations in ecological and socio-economic variables, independent of effects from the proposed Project and other developments;
- assumptions, conditions, and constraints of model inputs;
- understanding of Project-related effects on complex social-ecological systems that contain interactions across different scales of time and space;
- knowledge and experience with the type of effects in the environmental or socio-economic system;
- knowledge of the effectiveness of proposed Project environmental design features or mitigation measures for avoiding or minimizing effects; and
- uncertainties associated with the exact location, physical footprint, activity level, and timing and rate of future developments.

To address uncertainty in these elements, the assessment applied:

- **a precautionary approach** using the largest magnitude, duration, and geographic extent of potential adverse effects where a range of potential outcomes was possible; and
- **a conservative approach** where information was limited so that effects were typically overestimated (e.g., defining the key input variables in a model to produce a conservatively high effect prediction).

Uncertainty in the effectiveness of proposed mitigation measures was also incorporated. If uncertainty was high, the analysis applied a precautionary approach and mitigation was not considered sufficient to remove a pathway.

As a result of these approaches, uncertainty was addressed in a manner that increased the level of confidence that residual effects would not be larger than predicted. Information derived from the evaluation of prediction confidence and uncertainty was then used to inform the development of monitoring and adaptive management initiatives that could further reduce uncertainty over time.

Monitoring, Follow-Up, and Adaptive Management

Adaptive management is a planned and systematic process for continual improvement of environmental management policies and practices by assessing the effectiveness of these practices and the associated outcomes.

(CEA Agency 2009; CNSC 2021)

As the final step in the technical discipline assessments, environmental monitoring programs were proposed to address uncertainties associated with the effects predictions and to evaluate the performance of the proposed Project. Monitoring programs would be included in NexGen's Integrated Management System (Section 2.3.5). Independent environmental monitoring by local Indigenous Groups would also be implemented to verify Project performance and determine if mitigations and controls are effective in protecting the receiving environment.

Adaptive management measures were also proposed in specific cases to address uncertainties and to plan for additional mitigation.

Proposed monitoring and adaptive management are described for each VC and intermediate component in Section 5.2 to Section 5.5.

5.2

Atmosphere

Section 5.2 discusses the effects of the proposed Project on components of the atmospheric environment; specifically, air quality, noise, and climate change. Atmosphere is directly linked to components of water, land, and people (Section 5.3 to Section 5.5).

NexGen's approach to the assessments recognized the desire by Indigenous Groups to access clean, fresh air when practising traditional activities, which contribute to community well-being. The assessment approach considered the interrelationships of different components of the biophysical environment and the vital role of air quality to the health of aquatic and terrestrial systems.

NexGen assessed the atmosphere-related components within unique LSAs and RSAs (Figure 5.2-2).

For air quality, spatial boundaries were delineated that centred on the proposed Project site:

- The LSA is a 900 km² area that includes surrounding local lakes (i.e., Beet Lake, Broach Lake, Forrest Lake, Jed Lake, Naomi Lake, and Patterson Lake) that are important to the assessments of other technical disciplines.
- The RSA is a 6,400 km² area that encompasses large waterbodies (e.g., Preston Lake, Lloyd Lake) and includes areas where air concentrations are likely to be at background levels of less than 10% of the applicable criteria.

For noise, spatial boundaries were delineated around the boundary of the maximum disturbance area:

- The LSA is defined as lands within a 1.5 km buffer.
- The RSA is defined as lands within a 10 km buffer.

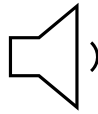
For climate change, as greenhouse gas (GHG) emissions are both regional and global in nature, the study areas were aligned with federal administrative inventory boundaries.

Potential Project effects were assessed by the three atmospheric technical disciplines, which included two intermediate components and one VC:

Intermediate Components



- **Air quality** was selected as an intermediate component based on the connection to water, soil, and the health of vegetation, wildlife, and people.



- **Noise** was selected as an intermediate component due to its influence on Indigenous and other land and resource use and the sensitivity of some wildlife to noise.

Valued Components



- **Climate change** was selected as a VC based on its socio-economic and cultural importance, as well as federal and provincial commitments to decreasing GHG emissions and the potential for proposed Project emissions to contribute to climate change.

The maximum disturbance area is the 981 ha area where direct effects of the proposed Project on soils, vegetation, and wildlife could occur. The maximum disturbance area assumes disturbance of an area approximately four times larger than the currently anticipated Project footprint so that adverse effects are not underestimated.

Fugitive emissions are air emissions that do not pass through a stack (e.g., road dust, wind erosion).

Stack emissions are air emissions released through a stack, chimney, or vent.

Project interactions for atmospheric components are shown in the Project interactions matrix for atmosphere (Figure 5.2-1). Project activities and mitigations that are common to the three atmospheric components include:

- **Combustion of fossil fuels in mobile vehicles and heavy equipment**, which includes the vehicles used for transportation within, to, and from the proposed Project site and the equipment used for land clearing, site preparation, construction, and handling of waste rock and ore. These activities also generate road dust and wind erosion (i.e., fugitive emissions).
- **Combustion of fossil fuels in stationary equipment**, which includes the process plant, calciner, power generators, mine heaters, and waste incinerators (i.e., stack emissions).
- **Drilling and blasting activities**, which are required to construct the proposed underground mine. Drilling and blasting would occur underground during Construction to develop the production shaft and exhaust shaft. During Operations, blasting would be conducted to develop the underground mine and underground tailings management facility (UGTMF).

These Project interactions have the potential to affect air quality, noise, and climate change.

Figure 5.2-1: Rook I Project Interactions Matrix for Atmosphere

✓ = interaction is anticipated (i.e., primary or secondary pathway, or positive interaction).

Project Phase or Far-Future Scenario	Key Project Component/Activity	Atmosphere		
		Air Quality	Noise	Climate Change
Construction	Land clearing, site preparation and construction of facilities and infrastructure, underground shaft / mine development	✓	✓	✓
	Site traffic, transportation of personnel and materials to and from the site	✓	✓	✓
Operations	Site traffic, transportation of personnel and materials to and from the site	✓	✓	✓
	Process plant and underground operations, underground tailings management facility	✓	✓	✓
	Handling and storage of waste rock, special waste rock, and ore	✓	✓	✓
	Effluent treatment plant and treated effluent discharge			
	Water intake for fresh water and process water			
	Power generation	✓	✓	✓
	Non-hazardous waste incineration	✓		✓
	Additional infrastructure (e.g., roads, airstrip, camp, maintenance shop, offices), water storage and effluent monitoring ponds	✓	✓	✓
Decommissioning and Reclamation	Site traffic, transportation of personnel and materials to and from the site	✓	✓	✓
	Removal of infrastructure, restoration and revegetation of facilities and infrastructure	✓	✓	✓
Far-future scenario	Potential for long-term migration of constituents of potential concern from underground facility and waste rock storage areas. Not a Project phase.			

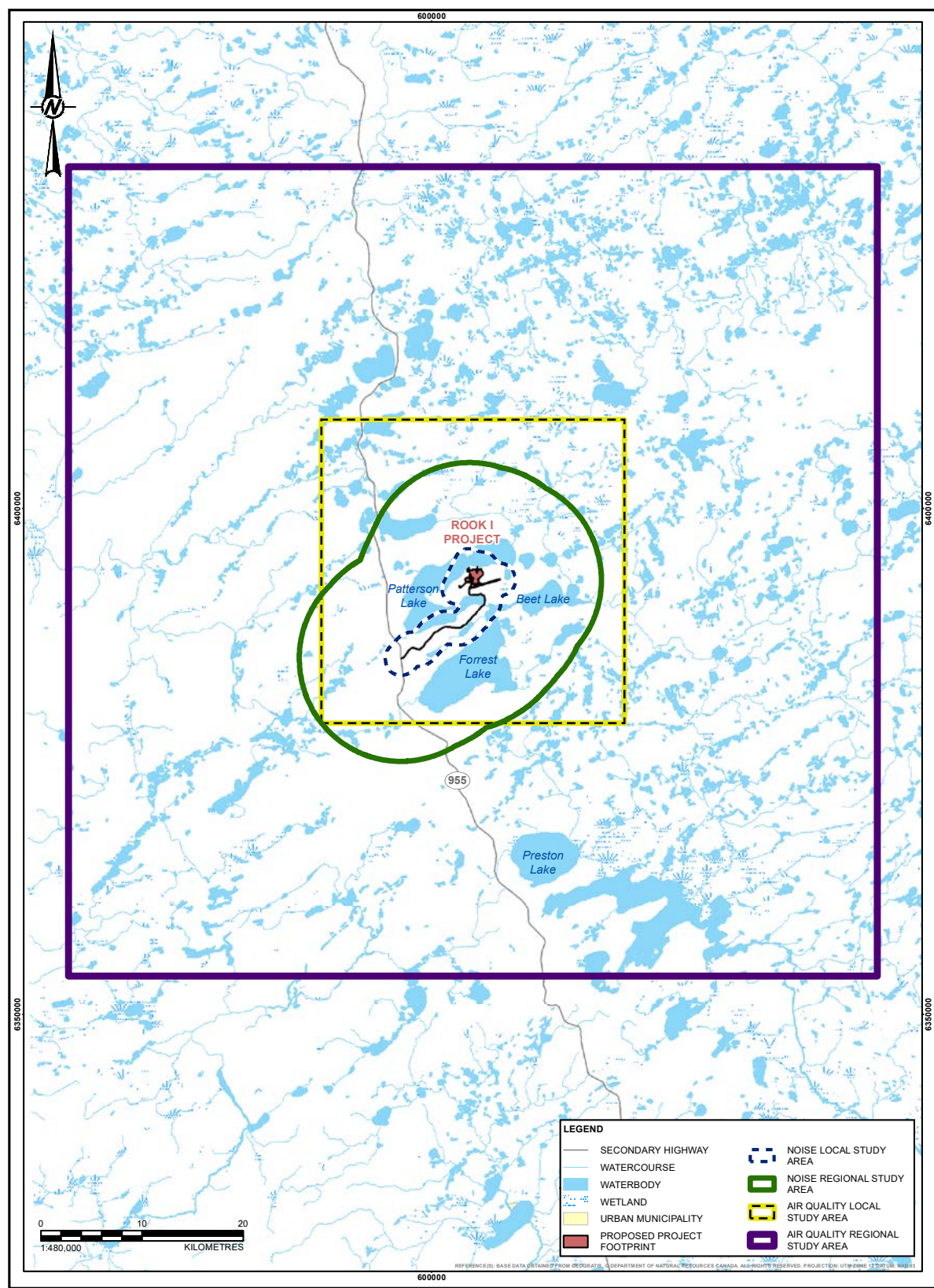


Figure 5.2-2: Map of Atmospheric Study Areas

5.2.1 Air Quality



Measurement Indicators

The measurement indicators for air quality were nitrogen dioxide, sulphur dioxide, sulphuric acid, carbon monoxide, particulate matter with a nominal diameter of 2.5 µm or less (PM_{2.5}), particulate matter with a nominal diameter of 10 µm or less (PM₁₀), and total suspended particulates.

Existing Conditions

Existing atmospheric conditions, including air quality and meteorology, were established as part of a baseline study that consisted of both desktop analyses and a field program. The desktop review included analyses of publicly available data for ambient air quality, meteorology, and climate within the RSA. The field program monitored continuous and intermittent air quality and meteorology (e.g., temperature, precipitation, wind speed and direction, relative humidity, incoming solar radiation) at the Project site since 2018.

The existing conditions are as follows:

- Nitrogen dioxide and sulphur dioxide concentrations remained within the annual Saskatchewan Ambient Air Quality Standards (SAAQS) (i.e., below thresholds) in the LSA (Government of Saskatchewan 2015).
- PM_{2.5} was generally within the 24-hour and annual air quality standards (i.e., below thresholds), with occasional exceedances of 24-hour SAAQS from wildfire smoke.
- PM₁₀ exceedances of the 24-hour SAAQS were recorded in 2019, which were attributed to wildfire smoke. There were no exceedances of the SAAQS in 2020.
- Background concentrations of PM_{2.5}, PM₁₀, total suspended particulates, carbon dioxide, nitrogen dioxide, and sulphur dioxide were representative of a rural setting, relatively unaffected by external influences on air quality.



Members of the Métis Nation – Saskatchewan, Birch Narrows Dene Nation, and Buffalo River Dene Nation commented that “clean fresh air” is one of the things they appreciate the most about where they live.

Project Interactions

All Project interactions assessed by the air quality component are listed in Section 5.2.

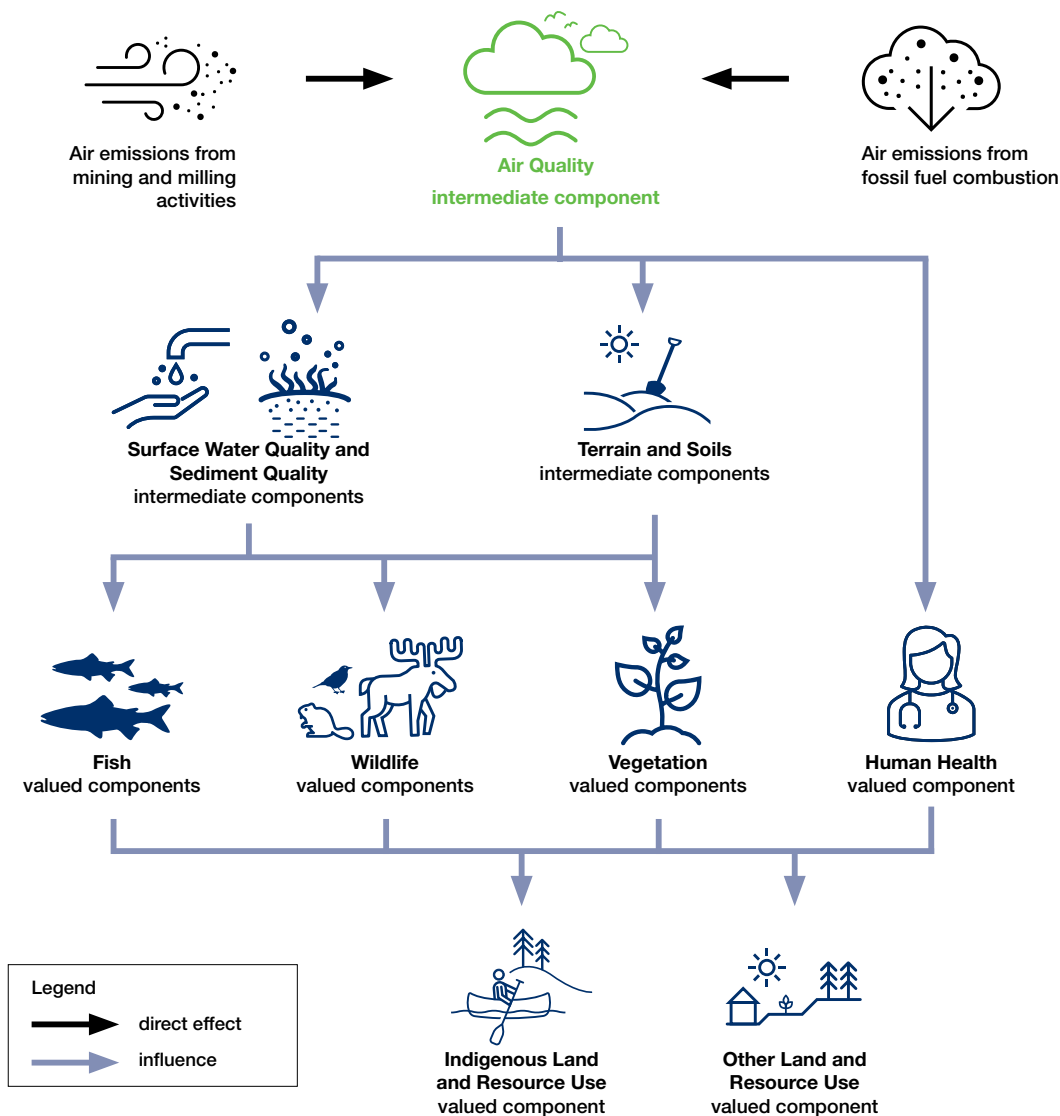


Figure 5.2-3: Linkage Diagram of Project Effects on Air Quality and Influenced Valued Components

Environmental Design Features and Mitigation Measures

Key environmental design features and mitigation measures were identified to reduce potential adverse effects on air quality:

- primarily using LNG for on-site power generation, which generates lower emissions per unit of energy produced than diesel;
- optimizing haul route distances and limiting the idling of motorized vehicles and heavy equipment to reduce fuel consumption and fugitive dust emissions; and
- using pollution control technologies on exhaust stacks and Tier 4 diesel mobile equipment, where available, for underground operations.

Based on potential interactions between the proposed Project and the environment, and considering the mitigations that would be applied, two primary pathways were assessed for air quality:

- Criteria air contaminant (CAC) emissions during Construction and Operations, as potential Project activities (e.g., combustion of fossil fuels in stationary equipment, mobile vehicles, and heavy equipment) could affect air quality.
- CAC emissions during Closure, as mobile and stationary combustion sources could affect air quality.

Key Findings

The residual effects analysis used a dispersion modelling approach (AERMOD) to predict concentrations of CACs and compare the predictions to baseline conditions and relevant air quality criteria.

The key findings from the air quality assessment were:

- **Overall air quality:** Air quality would reflect detectable changes from existing conditions; however, most of the CACs (i.e., nitrogen dioxide, sulphur dioxide, sulphuric acid, carbon monoxide, and PM_{2.5}) are predicted to remain compliant with the SAAQS through all phases of the Project.
- **PM₁₀ and total suspended particulates:** Short-term concentrations of 24-hour PM₁₀ and 24-hour total suspended particulates would be above the SAAQS; however, the exceedance frequencies remain low and the exceedance areas are localized to the maximum disturbance area.
- **Duration of effect of CACs:** The duration of the predicted effect of CACs on air quality is limited to the period when emissions are being released (i.e., 4 years during Construction, 24 years during Operations, and 5 years during the Active Closure Stage), as the effects would immediately cease when emissions are no longer being released.

These results were carried forward into the assessments of surface water quality and sediment quality, terrain and soils, fish and fish habitat, wildlife and wildlife habitat, vegetation, human health, Indigenous land and resource use, and other land and resource use.

There is a moderate to high degree of confidence in the predictions provided by the air quality assessment. The methods included baseline studies and an industry standard air dispersion model that accounted for all potential Project emissions. The air dispersion model was inherently conservative because it was configured to predict maximum concentrations. These steps reduced the likelihood of underestimating air quality effects.

The American Meteorological Society / Environmental Protection Agency Regulatory Model (AERMOD) is an air quality model.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to air quality would involve implementing:

- an Environmental Protection Program;
- an Effluent and Emissions Plan; and
- the current baseline monitoring program for meteorological parameters, which would continue through all phases of the Project, with some potential modification in response to future licensing and permitting requirements.



5.2.2 Noise

Measurement Indicators

The measurement indicators for noise were energy equivalent sound level for the daytime period, energy equivalent sound level for the nighttime period, combined day-night sound levels, and maximum sound level.



Indigenous Knowledge and Traditional Land Use Studies completed by the Clearwater River Dene Nation, Métis Nation—Saskatchewan, Birch Narrows Dene Nation, and Buffalo River Dene Nation all expressed concern regarding potential effects of noise on wildlife.

Existing Conditions

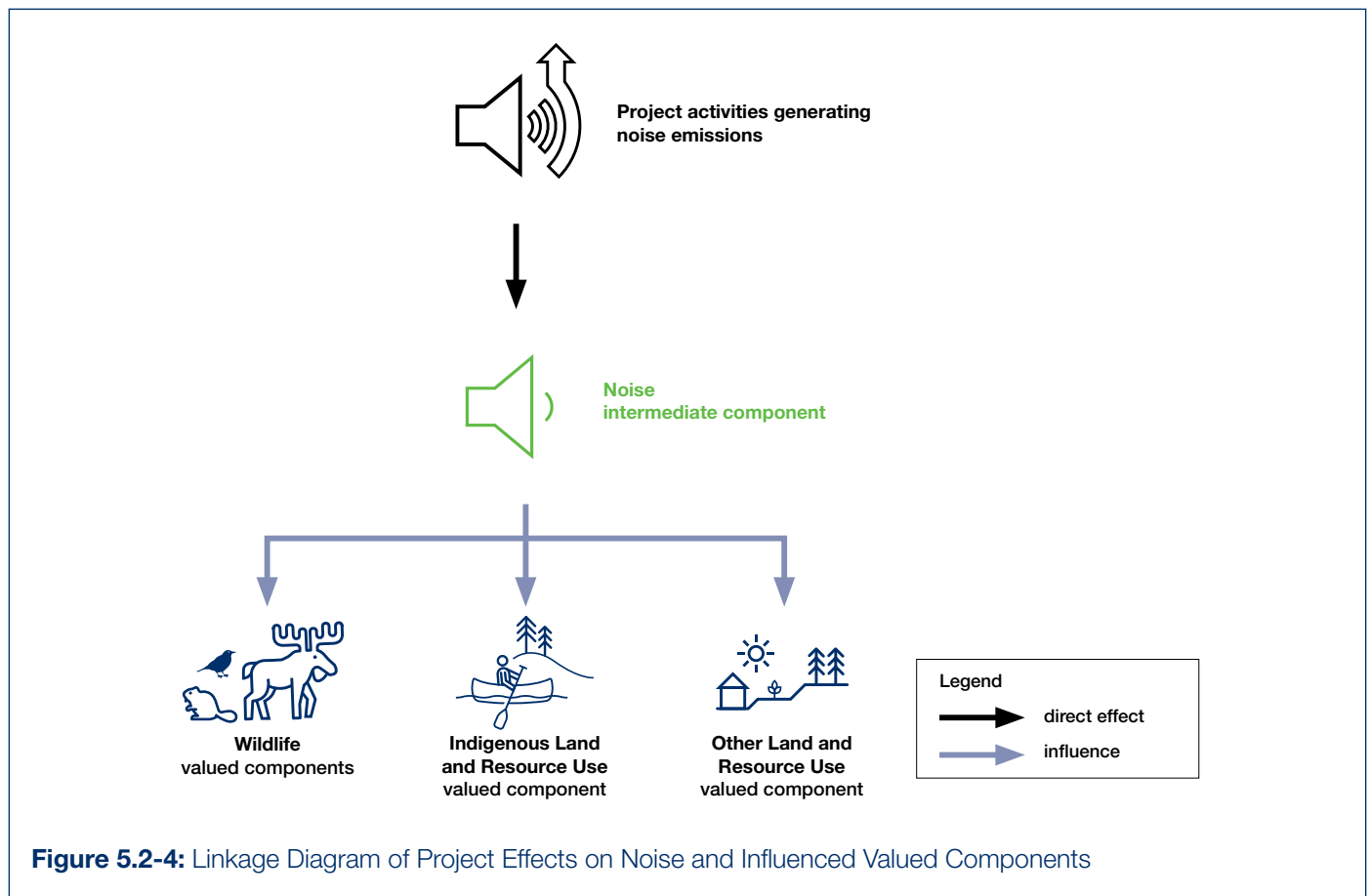
To assess existing conditions, a baseline field study was undertaken at three locations in the RSA. The study measured existing noise levels that could be experienced by wildlife and Indigenous and other land and resource users. The locations were selected to be representative of different settings: swampy areas near Forrest Lake, rocky areas near Patterson Lake, and general forest environments. Baseline noise levels were estimated at 16 receptors selected for the assessment.

The existing conditions are as follows:

- Contributing sources of noise were wind in the vegetation, birds and other wildlife, waves, and recreational users at the Forrest Lake location.
- Existing daytime and nighttime noise levels near large waterbodies were generally consistent with noise levels one would expect to observe within an average home.
- Noise levels were generally greatest during the daytime and near exposed waterbodies.

Project Interactions

In addition to the Project interactions listed in Section 5.2, noise emissions from all mining equipment and activities would result in increased noise levels during Construction, Operations, and Closure of the proposed Project. Sources of noise would include land clearing; site preparation; construction of facilities and infrastructure; underground mine development; power plant operation; airstrip traffic; processing and underground operations; and decommissioning and reclamation activities.



Environmental Design Features and Mitigation Measures

Key environmental design features and mitigation measures were identified to reduce potential adverse effects of noise:

- attenuating (i.e., reducing or dampening) noise from particular structures and equipment; and
- maintaining potential Project roads (e.g., eliminating ruts, keeping level running surfaces).

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, the following two primary pathways were assessed for noise:

- Noise from equipment and activities during Construction and Operations, which would increase over existing baseline conditions.
- Noise from equipment and activities during Closure, which would increase over existing baseline conditions.

Key Findings

To complete the residual effects analysis, computer models were used to predict noise levels at the receptors. Temporal snapshots were selected to conservatively capture maximum noise effects. Effects were assessed using guidance and thresholds from Environment and Climate Change Canada (2009), Health Canada (2017), and the Alberta Energy Regulator (2007). Predicted noise levels were also used to calculate the percentage of a typical population that would be highly annoyed (a metric used by Health Canada) by combined day-night sound levels from the various activities and equipment, and maximum noise levels from the proposed Project and the Fission Patterson Lake South Property airstrips.

The key findings from the noise assessment were:

- **Noise levels:** Detectable increases in noise levels are predicted for the Application Case and RFD Case.
- **Cumulative noise levels:** Cumulative noise levels are predicted to be of low magnitude and would remain below regulatory thresholds established by Environment and Climate Change Canada, Health Canada, and the Alberta Energy Regulator at all 16 receptors.

Changes in the noise environment were assumed to be continuous through the lifespan of the proposed Project, but would return to baseline conditions at the end of the Closure Phase when activities cease.

These results were carried forward into the assessments of wildlife and wildlife habitat, Indigenous land and resource use, and other land and resource use.

There is a moderate to high degree of confidence in the predictions provided by the noise assessment. Uncertainty in the noise assessment was addressed by making conservative assumptions that overestimated potential effects (i.e., a precautionary assessment). The predicted effects are considered to be overestimates of the magnitude of noise levels that would be realized under typical or average environmental conditions during all phases of the proposed Project.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects of noise would involve implementing a discipline-specific follow-up study, which would be conducted at receptors in or near the proposed Project footprint to obtain representative daytime and nighttime noise values for each receptor. Those values would then be compared to model predictions.

5.2.3 Climate Change

Measurement Indicators

The measurement indicators for climate change were GHG emissions of carbon dioxide, GHG emissions of methane, and GHG emissions of nitrous oxide. Collectively, these were expressed as megatonnes of carbon dioxide equivalent (Mt CO₂e).



Existing Conditions

Existing conditions for GHG emissions were characterized using the provincial and federal GHG emissions levels prescribed by Environment and Climate Change Canada (2021). These GHG emission levels were used as a basis for evaluating potential climate changes that result from the proposed Project. The existing conditions are as follows:

- Canada's total annual GHG emissions reported for 2019 were 730 Mt CO₂e. Based on the available emissions data reported for 2017, Canada represented 1.5% of total global GHG emissions.
- Saskatchewan's emissions for 2019 were estimated to be 75 Mt CO₂e.



Members of the Clearwater River Dene Nation and Birch Narrows Dene Nation noted that forest fires are more common and larger in size than in the past.

Project Interactions

All Project interactions assessed by climate change are listed in Section 5.2.

Environmental Design Features and Mitigation Measures

Key environmental design and mitigation measures to reduce potential effects of GHG emissions would include:

- primarily using LNG for on-site power generation;
- using heat recovery systems for heating certain site processes and buildings; and
- efficiently managing energy and equipment at the proposed Project site.

Based on potential interactions between the proposed Project and the environment, and considering the mitigations that would be applied, one primary pathway was assessed for climate change:

- Project GHG emissions and contributions to climate change.

This pathway was carried forward to the residual effects analysis, which was conducted to determine the potential effects from the proposed Project on climate change. A specific assessment of the RFD Case was not completed as the Application Case provided all required information for the federal government to consider the proposed Project relative to future developments.

Key Findings

The residual effects analysis calculated the estimated annual direct GHG emissions for each GHG compound (i.e., carbon dioxide, methane, and nitrous oxide) as well as for the total carbon dioxide equivalent emissions. The estimated maximum annual GHG emissions from each Project phase on provincial, national sector, and federal levels were assessed through comparison to the most recent available emission totals for Saskatchewan and Canada.

The key findings from the climate change assessment were:

- **Project GHG emissions would have an adverse effect on climate change** due to the global and permanent nature of GHG emissions.
However, total emissions are expected to be low in magnitude, with the proposed Project contributing less than 0.3% of the provincial annual total emissions and less than 0.02% of the federal annual total emissions.
- **Project GHG emissions would not meaningfully affect Saskatchewan and Canada's abilities to reach climate change commitments** within the current regulatory framework.
- The **downstream effects of the proposed Project would increase Canada's ability to meet national emission reduction targets** due to the low GHG emissions associated with nuclear power generation compared to coal and natural gas power generation.
- The proposed **Project could also support Canada's transition to a low carbon economy** by providing the country with the fuel needed from cleaner energy sources.

Effects to the climate change VC as a result of the Project are predicted to be not significant.

Results of the climate change VC assessment were not carried forward to other technical disciplines; however, potential changes to temperature and precipitation due to climate change were considered by applicable technical disciplines as described in the following subsections.

Key findings, continued . . .

There is a high level of confidence associated with the predictions provided by the climate change assessment. Uncertainty was addressed by making assumptions that overestimated potential effects. For example, when calculating the potential GHG emissions, a worst-case scenario was assumed (i.e., GHG emissions were calculated based on the maximum expected value in any given year). This precautionary approach yielded an estimate of the maximum annual GHG emissions from the Project, though GHG emissions are anticipated to be lower than predicted.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to climate change would involve implementing:

- a framework for quantifying and reporting annual Project GHG emissions if the Project exceeds the federal 10 kilotonnes reporting threshold; and
- a Net-Zero Framework to provide a preliminary assessment of potential alternative technologies and practices that could be used to reduce GHG emissions during the lifespan of the proposed Project.



5.3

Water

Section 5.3 discusses the effects of the proposed Project on components of the aquatic environment; particularly, hydrogeology, hydrology, surface water quality and sediment quality, and fish and fish habitat.

NexGen's approach to the assessments recognized the intrinsic value and cultural significance of waterbodies and watercourses to local Indigenous Groups and communities for human health (e.g., drinking water), ecological health (e.g., health of wildlife and fish), harvesting, transportation, and recreation. Patterson Lake is a culturally significant area where traditional Indigenous activities have been practised for generations.

NexGen assessed the water-related components within a defined aquatic LSA and RSA (Figure 5.3-2).

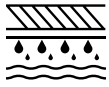
The LSA was defined to capture direct effects to water as a result of the Project. The RSA was defined to be ecologically relevant in size so as to enable a confident assessment of direct and indirect effects on water and cumulative effects from other RFDs.

Both aquatic study areas are within the Clearwater River watershed:

- The LSA extends from the Clearwater River headwaters to just downstream of the Naomi Lake outlet, covering a surface area of 685 km².
- The RSA extends from the Clearwater River headwaters to just upstream of the Mirror River confluence, covering a surface area of 1,076 km².

Potential Project effects were assessed by the four water technical disciplines, which included four intermediate components and four VCs:

Intermediate Components



- **Hydrogeology** was selected as an intermediate component based on the connection to hydrology and surface water quality, such as potentially affecting the surface water balance or the chemical loading to surface waters, and the associated influence on the health and function of aquatic and terrestrial ecosystems and people.



- **Hydrology** was selected as an intermediate component based on the connection to human use, fish and fish habitat, and the health and function of aquatic and terrestrial ecosystems. Changes to water levels or flow rates in the environment could affect the suitability of water for these end uses.



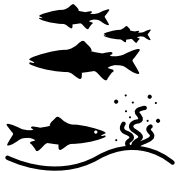
- **Surface water quality and sediment quality** were selected as intermediate components based on how changes could influence the health of fish, plants, and wildlife, and the people that value and/or use natural resources.

Approach to the Environmental Assessment

NexGen recognized the intrinsic value and cultural significance of waterbodies and watercourses to:

- Indigenous Peoples and local communities;
- ecological health; and
- harvesting, transportation, and recreation.

Valued Components



- **Fish and fish habitat** were assessed for four valued components: lake trout, lake whitefish, northern pike, and walleye. The selection of these VCs was based on their importance to the healthy functioning of aquatic and terrestrial ecosystems and food webs, their cultural and traditional value, and as an economic resource for local communities.

Project interactions for water components are shown in the Project interactions matrix for water (Figure 5.3-1). Project activities and mitigations that are common to all water components are:

- **Underground mine development**, which has the potential to affect groundwater quantities in multiple ways. During Construction and Operations, groundwater would be managed to allow for underground mining by pumping groundwater to the surface. The pumped water would then be combined with other Project-affected waters collected on surface. Water would be monitored, treated, and released to Patterson Lake once it has been confirmed as being of acceptable quality.
- **Storage of materials in the UGTMF** to avoid the environmental effects of an above-ground tailings facility. Cemented paste tailings would be used to reduce the mass loading of solutes that would migrate from the UGTMF to Patterson Lake. The reduction in loadings would mitigate potential effects of solute seepage to surface water quality, sediment quality, and fish and fish habitat.



“Water is the most important thing, vital to life.”

~ member of the
Birch Narrows Dene Nation
Joint Working Group

- **Handling and storage of waste rock** to mitigate seepage of potentially acid generating waste rock in the waste rock storage area (WRSA). Waste rock has the potential to affect groundwater quality and surface water quality in Patterson Lake and waterbodies and watercourses farther downstream, which could then affect fish and fish habitat. Handling and storage of waste rock would involve the use of engineered containment and diversion of runoff and seepage to the effluent treatment plant during Operations. After Closure, engineered source control (i.e., the placement of layered materials during construction of the stockpile) in the potentially acid generating WRSA would limit infiltration and oxygen ingress to reduce the loading of metals and other solutes to groundwater, and subsequently to surface waters.
- **On-site water management** to mitigate effects to hydrology, surface water quality, and sediment quality by diverting water around and through the site, as appropriate. This system would maintain water quality of non-contact waters while containing and diverting potentially acid generating waste rock, special waste rock, and ore runoff and seepage to the effluent treatment plant. Collecting and treating mineralized waters have the potential to affect hydrology by changing the timing of flows to the environment.
- **Treatment and discharge of process plant effluent and sewage** to mitigate effects to surface water quality, sediment quality, and fish and fish habitat. As mining and processing activities and domestic uses would change the quality of water, effluent and sewage treatment plants would be operated to reduce the discharge of constituents to the aquatic environment and promote their rapid dispersion. Treated water would be tested and verified against discharge criteria prior to release.

These Project interactions have the potential to affect hydrogeology, hydrology, surface water quality, sediment quality, and fish and fish habitat.

Figure 5.3-1: Rook I Project Interactions Matrix for Water

✓ = interaction is anticipated (i.e., primary or secondary pathway, or positive interaction).

Project Phase or Far-Future Scenario	Key Project Component/Activity	Water			
		Hydro-geology	Hydrology	Surface Water Quality and Sediment Quality	Fish VCs
Construction	Land clearing, site preparation and construction of facilities and infrastructure, underground shaft / mine development	✓	✓	✓	✓
	Site traffic, transportation of personnel and materials to and from the site			✓	✓
Operations	Site traffic, transportation of personnel and materials to and from the site			✓	✓
	Process plant and underground operations, underground tailings management facility	✓	✓	✓	✓
	Handling and storage of waste rock, special waste rock, and ore	✓	✓	✓	✓
	Effluent treatment plant and treated effluent discharge		✓	✓	✓
	Water intake for fresh water and process water		✓		✓
	Power generation			✓	✓
	Non-hazardous waste incineration			✓	✓
	Additional infrastructure (e.g., roads, airstrip, camp, maintenance shop, offices), water storage and effluent monitoring ponds		✓	✓	✓
Decommissioning and Reclamation	Site traffic, transportation of personnel and materials to and from the site			✓	✓
	Removal of infrastructure, restoration and revegetation of facilities and infrastructure		✓	✓	✓
Far-future scenario	Potential for long-term migration of constituents of potential concern from underground facility and waste rock storage areas. Not a Project phase	✓		✓	✓

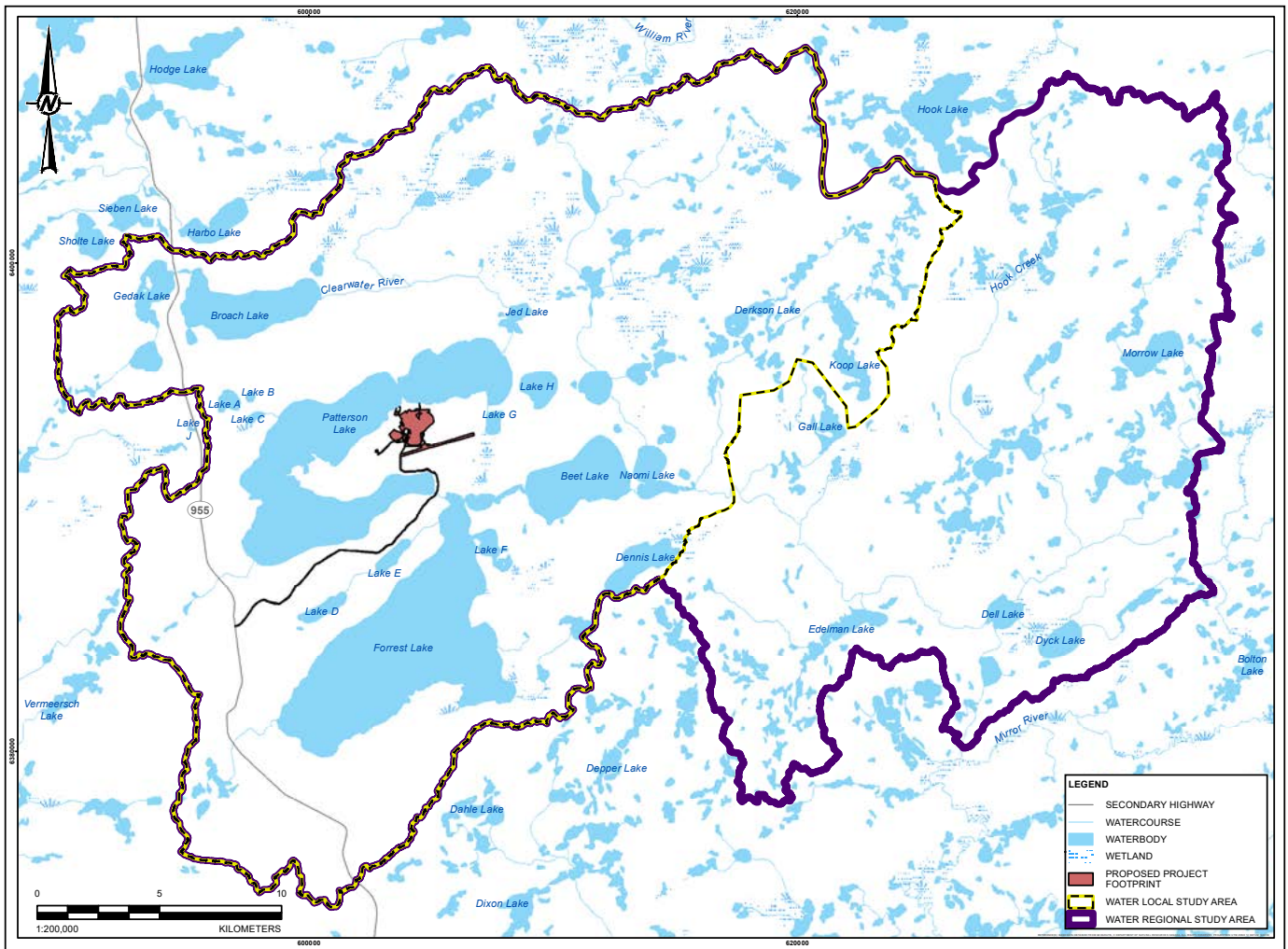


Figure 5.3-2: Map of Water Study Areas

5.3.1 Hydrogeology



Measurement Indicators

The measurement indicators for hydrogeology were groundwater elevations, groundwater flow directions and rates, and groundwater quality.

Existing Conditions

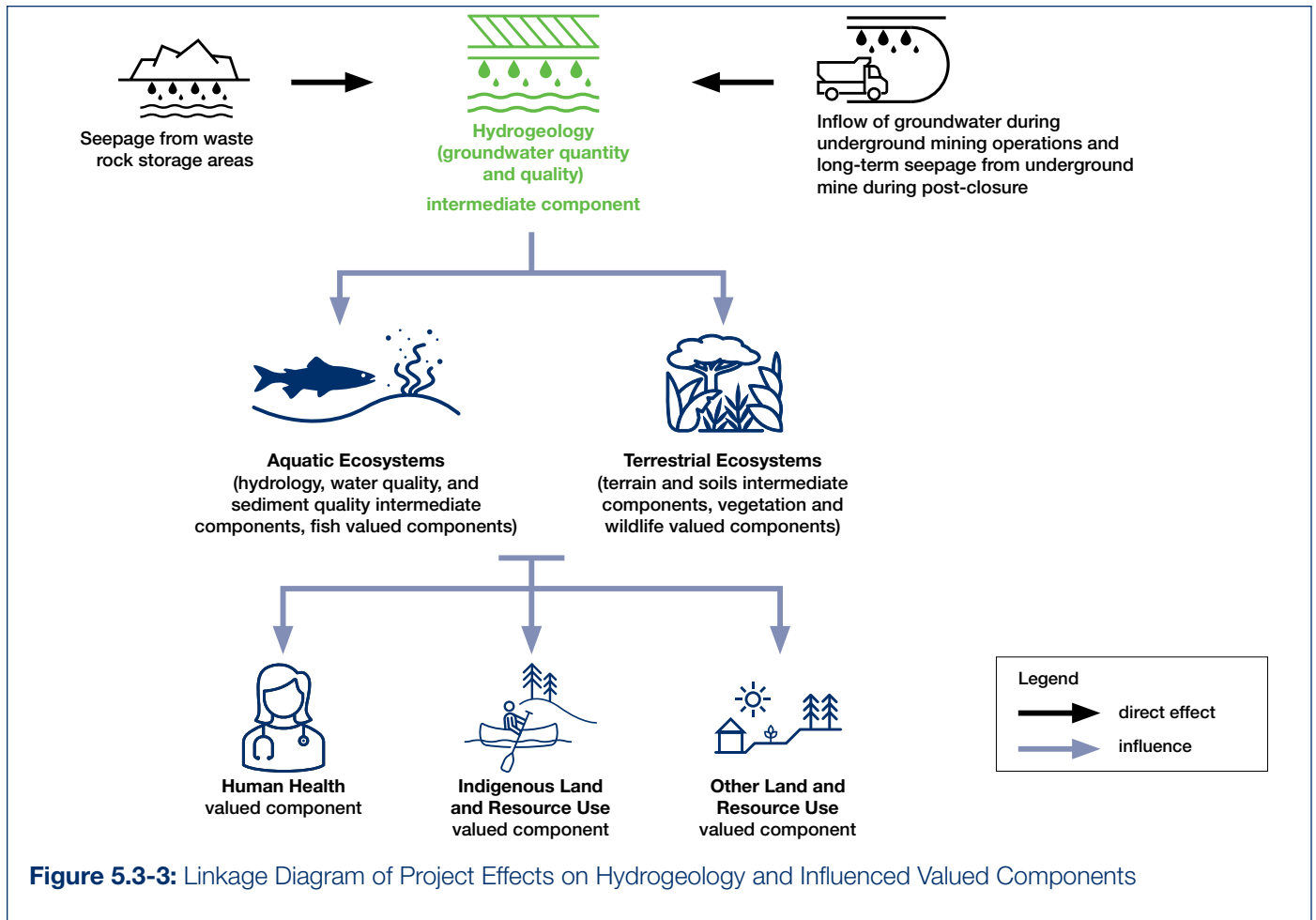
Existing hydrogeological conditions within the RSA were established through field studies (e.g., testing hydraulic response, sampling groundwater) and desktop analyses (e.g., interpreting drilling records, hydraulic response test results). The technical review also included identifying hydrostratigraphic units, based primarily on geological units that exhibited similar hydraulic properties and structures.

The existing conditions are as follows:

- The basement rock has relatively low porosity and permeability. The primary hydraulic pathways are inferred to be fractures, faults, and shear zones, which, as enhanced conductivity features, define the overall hydraulic conditions of the basement rock.
- The layers of the overlying Athabasca Supergroup sandstone bedrock are the dominant areas where groundwater flow occurs, and are the primary aquifers below the surface of the Project site.
- Interbedded zones of clay-rich cementation act as aquitards, inhibiting the vertical movement of water. The vertical hydraulic conductivity in these layers is lower than the horizontal hydraulic conductivity.
- Overlying, unconsolidated glacial drift deposits are present. Based on the relatively coarse-grained nature of these deposits in the LSA, they are considered to be an unconfined aquifer.
- Deep groundwater predominantly flows west to east, controlled by regional topography. Deep groundwater also flows north and upward toward Patterson Lake.
- Shallow groundwater flow patterns mimic those of the local topography, infiltrating in highlands and discharging in low-lying waterbodies and drainages. At the peninsula where the Project would be located, there is a shallow groundwater flow divide running approximately west to east, south of the proposed mine. Shallow groundwater in the glacial drift deposits flows north and south from this divide, discharging to Patterson Lake in both directions.

A Hydrostratigraphic unit is a geologic formation, part of a formation, or group of formations in which there are similar hydrogeologic characteristics, allowing grouping into aquifers or confining layers.

Information collected through the baseline studies was used to derive model scenarios that enabled the prediction of Project-related changes to the measurement indicators.



Project Interactions

In addition to the Project interactions listed in Section 5.3, site preparation activities were assessed for hydrogeology.

Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures mentioned in Section 5.3, key measures that were identified to reduce potential effects to hydrogeology during the proposed Project's lifespan include:

- isolating mine workings from groundwater inflows through high permeability strata with a hydrostatic liner in-shaft;
- segregating and storing potentially acid generating material and non-potentially acid generating material; and
- designing, maintaining, and monitoring the mine dewatering system to control the flow of groundwater discharge.

Based on potential interactions between the proposed Project and the environment, and considering the mitigations that would be applied, the following four primary pathways were assessed for hydrogeology:

- Groundwater inflow to the underground mine, which may affect surface water elevations and flow rates.
- Seepage from the WRSAs to Patterson Lake during Construction, Operations, and Closure, which may alter groundwater, surface water quality, and sediment quality.
- Seepage from the WRSAs to Patterson Lake after Closure, which may adversely affect groundwater, surface water quality, and sediment quality.
- Seepage from the UGTMF and backfilled mine stopes to Patterson Lake after Closure, which may adversely affect groundwater, surface water quality, and sediment quality.

Key Findings

The hydrogeological conditions observed in the technical studies were used to develop a three-dimensional numerical groundwater flow model to predict residual effects on hydrogeological conditions within the RSA through all Project phases and for a far-future scenario.

The key findings from the hydrogeology assessment were:

- **Groundwater elevation:** During Operations, seepage to the mine would result in a depressurization of the surrounding bedrock, which would be observed as a reduction in groundwater elevation (i.e., drawdown).
- **Water balance:** During Operations, the groundwater seepage collected from the underground mine would be monitored, treated, re-monitored, and discharged to Patterson Lake, resulting in a long-term net change of zero to the overall water balance of the surface water system.
- **Groundwater migration:** Groundwater originating at the UGTMF and mine stope backfill source areas is predicted to slowly migrate upward primarily through the fault and shear zones, then laterally through the sandstone, before discharging into Patterson Lake.
- **Travel time:** Seepage from beneath the WRSAs is predicted to infiltrate vertically downward to the water table, then laterally toward Patterson Lake in both northerly and southerly directions. For the shallow groundwater flow paths, the approximate travel time from the WRSAs to Patterson Lake is estimated to be 43 years to the north and 77 years to the south. The travel time from the underground mine to the discharge location at Patterson Lake is estimated to be approximately 1,000 years.
- **Solutes:** Peak mass loadings of solutes are predicted to be driven primarily by waste rock and reflooded mine workings for most solutes.

Key findings, continued . . .

These results were carried forward into the assessments of hydrology, surface water quality and sediment quality, fish and fish habitat, terrain and soils, vegetation, wildlife and wildlife habitat, human health, Indigenous land use and resource use, and other land and resource use.

There is a moderate degree of confidence in the predictions. To gain an understanding of the potential influence of uncertainty in model simulations, a sensitivity analysis was completed where individual input parameters were adjusted and the model output was compared to the Application Case results. This approach was adopted to assess the potential variability in the simulated results as a function of both conceptual model uncertainty (i.e., alternative model scenarios) and general uncertainty in the model input parameters. The sensitivity analysis showed that reduction in the uncertainty of the source terms for the WRSAs, and to a lesser degree, the underground reflooded mine, would result in greater robustness of the model predictions. These source terms would be refined through monitoring.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to hydrogeology would involve implementing:

- monitoring and management plans, including an Environmental Monitoring Plan and a Mine Waste Management Plan;
- a Decommissioning and Reclamation Plan; and
- an adaptive management plan to manage seepage from the WRSAs after Closure, which would reduce uncertainty and support Project design during Operations, if necessary, to mitigate post-Closure conditions.

5.3.2 Hydrology



Measurement Indicators

The measurement indicators for hydrology were water surface elevations, watercourse flow rates, stream channel parameters, and fluvial sediment transport.

Existing Conditions

Existing hydrological conditions were established for the RSA through field-based studies, desktop analyses (e.g., numerical modelling), and community engagement. The baseline studies characterized existing aspects of the natural environment in the LSA and RSA including geomorphology, stream channel parameters, stream hydraulics, and fluvial sediment transport along the Clearwater River and its tributaries.

The existing conditions are as follows:

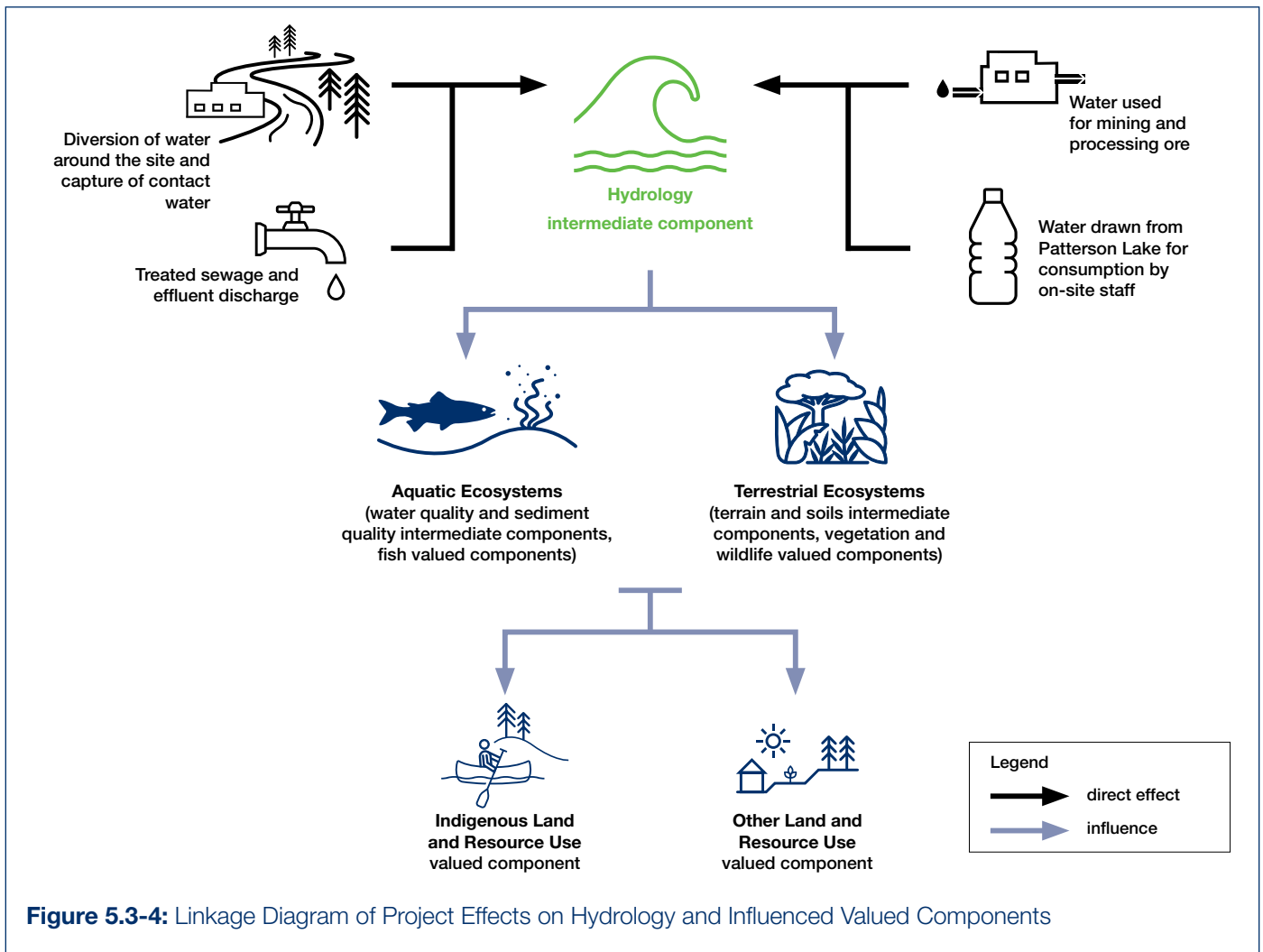
- The ground surface is highly permeable. Water typically infiltrates the ground and moves via subsurface pathways to waterbodies or watercourses.
- There is an abundance of waterbodies from small wetlands to larger lakes; however, there are relatively few watercourses on the landscape because of the permeable ground surface.
- Water primarily enters the system as snowfall or rainfall, with some groundwater contributions, as is typical of colder regions in Canada.
- Waterbodies and watercourses usually have a common seasonal pattern, with higher water levels and flows during spring and summer, and lower water levels and flows during the rest of the year.
- Surface water flows vary over the year, due to fluctuations of hydrological processes driven by changes in precipitation and air temperature and energy inputs from solar radiation. The Clearwater River flows increase in a downstream direction as tributary inflows increase. The seasonal variability in flow and water levels is low compared to watercourse-dominated systems outside of the RSA.

Information collected through Project baseline studies was used to derive model scenarios that enabled the prediction of Project-related changes to the measurement indicators.

Project Interactions

In addition to the Project interactions listed in Section 5.3, the following Project activities were assessed for hydrology:

- site preparation;
- construction of facilities and infrastructure; and
- final removal of infrastructure.



Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures noted in Section 5.3, the key measures that were identified to reduce potential effects to hydrology during the proposed Project's lifespan include:

- using erosion control;
- ground contouring of disturbed and reclaimed areas; and
- implementing progressive reclamation and revegetating disturbed areas.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, the following three primary pathways were assessed for hydrology:

- Diversion of site runoff from its natural course and change in drainage areas during Operations and Closure, which may affect the timing and quantity of water reporting to Patterson Lake.

- Changes in water balance and hydrological processes during Operations and Closure, which may affect basin yields in the upstream contributing area, and, in turn, affect water surface elevations of waterbodies, as well as watercourse flows.
- Changes in watercourse flows during Operations, which may cause erosion downstream, alter stream channel sediment transport and parameters, and affect shoreline integrity.

Key Findings

Models were developed to predict residual effects on the hydrological regime. A regional hydrological model and a fluvial sediment transport model were developed for the Clearwater River downstream of Patterson Lake to evaluate a range of conditions that could be encountered during the Project lifespan. The key findings of the hydrology assessment were:

- **Flow rates and water surface elevations (Patterson Lake):** From Construction through to the completion of the Active Closure Stage, the proposed Project would result in a net discharge of water to Patterson Lake, resulting in small but undetectable increases in waterbody water surface elevations, which would diminish downstream of Patterson Lake as the watershed area and ambient flows increase.
- **Flow rates and water surface elevations (Clearwater River):** The RFD Case indicated that increases are expected in water surface elevations and in watercourse flow rates on the Clearwater River downstream of Patterson Lake. However, Clearwater River water surface elevations and flow rates are predicted to remain within the range of natural seasonal and annual variability, and are not expected to impede the ability of people to navigate the waters. Changes would likely be undetectable.
- **Stream channel parameters:** Small changes in stream channel parameters are anticipated as a result of an increase in the mean annual daily flow downstream from the proposed Project. Changes would be negligible (i.e., likely undetectable) as a result of the proposed Project and the Fission Patterson Lake South Property.
- **Erosion and sedimentation:** Increases to watercourse flow rates are predicted to result in corresponding increases in erosion at the upstream reaches and increased sedimentation at downstream reaches of the Clearwater River. All assessment cases predict negligible changes in the net transport of sediment between Patterson Lake and Forrest Lake compared to existing conditions.
- **Climate change** is predicted to have larger effects on water surface elevations and flow rates than the combined effects of the Project and the Fission Patterson Lake South Property.



Both the Clearwater River Dene Nation and the Métis Nation – Saskatchewan identified that the Clearwater River is part of an extensive travel network used by their ancestors and current members.

The hydrology assessment found that changes in water surface elevations and flow rates in the Clearwater River are not expected to impede the ability of people to navigate the waters.

Key findings, continued . . .

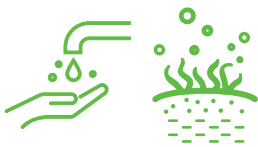
These results were carried forward into the assessments of surface water quality and sediment quality, fish and fish habitat, terrain and soils, vegetation, wildlife and wildlife habitat, Indigenous land and resource use, and other land and resource use.

Predictions based on these methods are associated with a high degree of confidence, as the methods adopted for the hydrology assessment included extensive baseline studies and quantitative modelling, and resulted in an understanding of the hydrological system, provided context for natural variability and responses to climate, and allowed for the quantitative assessment of Project effects.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to hydrology would involve continuing:

- hydrometric monitoring that was initiated for baseline studies to verify the predictions of minimal changes in water surface elevations and watercourse flows over the duration of the proposed Project; and
- remotely operated telemetry stations to provide continual data from select hydrometric stations.



5.3.3 Surface Water Quality and Sediment Quality

Measurement Indicators

The measurement indicators for surface water quality were water quality constituent concentrations (i.e., risk to aquatic and terrestrial life), drinking water quality constituent concentrations, and productivity status constituent concentrations (i.e., the ability of a waterbody to support certain aquatic ecosystems).

The measurement indicator for sediment quality was sediment quality constituent concentrations (i.e., risk to aquatic life).

Existing Conditions

Existing surface water quality conditions were established for the RSA through field surveys carried out between 2015 and 2020 at 18 waterbodies and watercourses, including Patterson Lake and the Clearwater River. The existing conditions are as follows:

- Water quality was consistent with typical lakes and rivers in the Canadian Shield. It has a high level of clarity, near-neutral pH, and wide-ranging, seasonally varying surface water temperatures.
- Surface waters were consistently low in dissolved solids.
- Concentrations of the dominant major ions (i.e., calcium, bicarbonate) and total metals were mainly below water quality guideline levels. The only exceptions were total and dissolved iron, which are naturally elevated.

Existing sediment quality conditions were established for the RSA through field surveys carried out between 2018 and 2019 at eight lakes and the Clearwater River below Naomi Lake. Existing conditions are as follows:

- The top layer (i.e., 0 cm to 2 cm) of sediment consisted of a mixture of coarse sand, fine sand, and silt, with some variance in the proportion of these fractions among waterbodies.
- There was notable variability in the sediment composition of Patterson Lake among basins and study years.
- Sediment concentrations of metals and radionuclides were generally low and below environmental thresholds in waterbodies, with the exceptions of arsenic, vanadium, and polonium-210, which are naturally elevated.

Information collected through Project baseline studies was used to derive model scenarios that enabled the prediction of Project-related changes to the measurement indicators.

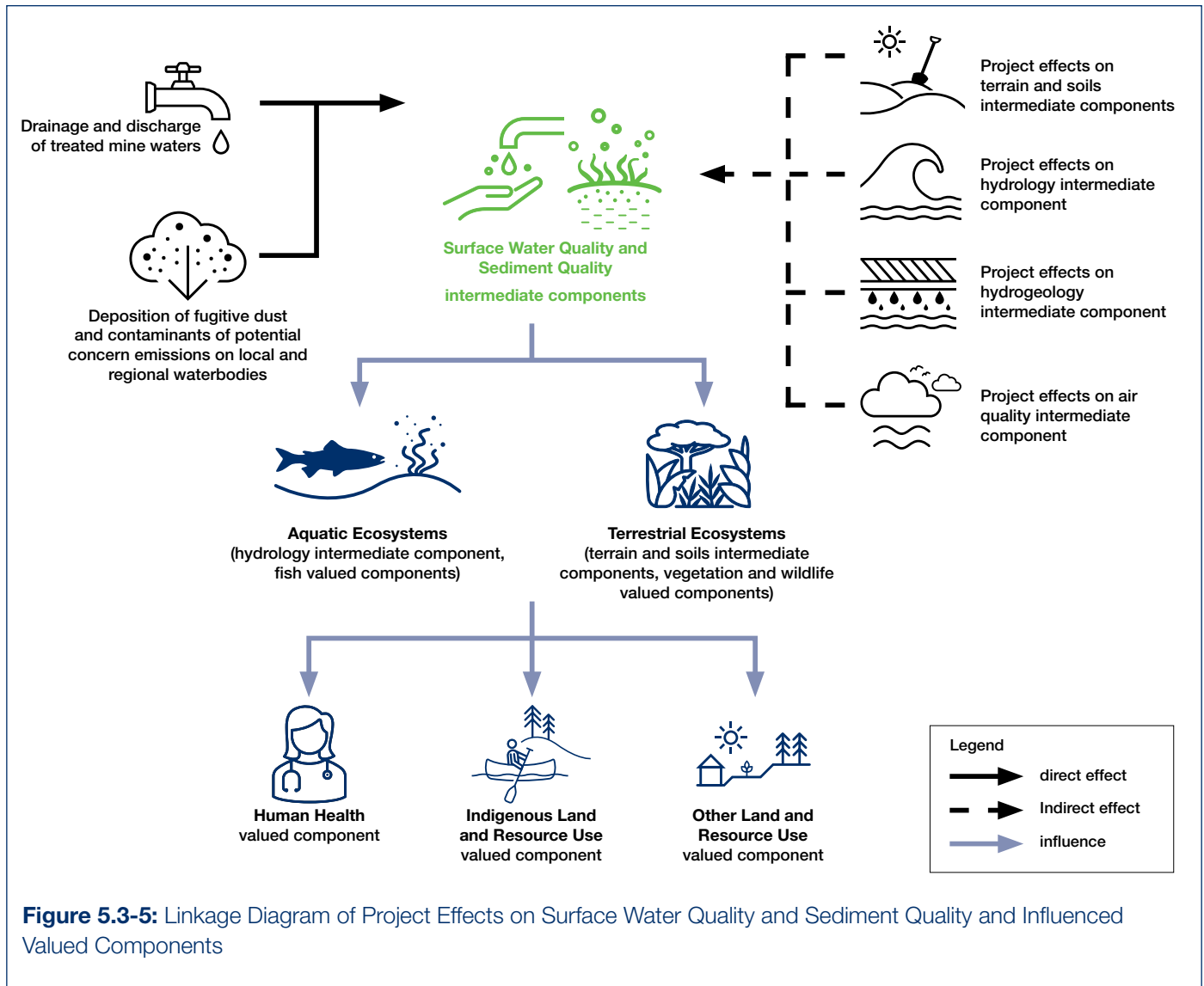
Project Interactions

In addition to Project interactions listed in Section 5.3, Patterson Lake and surrounding lakes were also assessed for potential effects from the deposition of metals and other chemicals via air emissions as listed in Section 5.2.

Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures noted in Section 5.3, other key measures identified to reduce potential effects to surface water quality and sediment quality during the proposed Project's lifespan include:

- recycling and reusing process water; and
- implementing robust site water management practices.



Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, the following six primary pathways were assessed for surface water quality:

- Deposition of fugitive dust emissions (e.g., particulate matter, metals, radionuclides) on local and regional waterbodies and watercourses during Construction, Operations, and Closure.
- Deposition of criteria air contaminant emissions (e.g., particulate matter) on local and regional waterbodies and watercourses during Construction, Operations, and Closure.
- Direct discharge of treated effluent to Patterson Lake during Construction, Operations, and Closure.

- Direct discharge of treated sewage to Patterson Lake during Construction, Operations, and Closure.
- Seepage from the WRSAs during Construction and Operations to groundwater, which may flow into Patterson Lake.
- Runoff and seepage from the WRSAs and UGTMF to Patterson Lake following Closure.

The assessment did not identify any primary pathways for sediment quality. Environmental design features (e.g., treated effluent diffuser design) and management practices (e.g., sediment and erosion control) were deemed to adequately mitigate effects to sediment quality.

Key Findings

A set of water quality models was used to predict changes in surface water quality at the point of discharge and in the receiving environment. The predicted concentrations were compared to their respective thresholds that were derived from applicable water quality and drinking water guidelines, objectives, or standards.

The key findings from the surface water quality and sediment quality assessments were:

- **Overall constituent concentrations:** During the lifespan of the proposed Project in the Application Case and the RFD Case, overall constituent concentrations would increase locally; however, the predicted concentrations would not result in any threshold exceedances for any measurement indicator during Construction or Operations.
- **Localized constituent concentrations:** During the lifespan of the Project, the air deposition effects would result in minor, localized changes to surface water constituent concentrations; however, such changes would not result in any threshold exceedances in the Application Case or RFD Case.
- **Metals and radionuclides:** In the far-future scenario, infiltration and seepages from the Project footprint to the groundwater regime would result in a long-term, continuous migration of metals and radionuclides from the underground workings (including the UGTMF) and WRSAs to the receiving environment; however, increased concentrations of cobalt and copper were the only constituents that are predicted to exceed water quality thresholds in the Application Case and RFD Case under this scenario.



Indigenous Knowledge and Traditional Land Use Studies completed by the Clearwater River Dene Nation, Métis Nation – Saskatchewan, Birch Narrows Dene Nation, Buffalo River Dene Nation, and Ya'thi Néné Lands and Resources highlighted that lakes, rivers, and other waterways support fishing, trapping for aquatic and other fur-bearing animals, hunting for moose, gathering of medicinal plants, and are a source of drinking water.

Key findings, continued . . .

- **Potentially acid generating WRSA:** During the lifespan of the Project, mitigation applied to the potentially acid generating WRSA is predicted to result in reductions in the far-future mass loading of cobalt and copper and other constituents to Patterson Lake via groundwater.

These results were carried forward into the assessments of fish and fish habitat, vegetation, wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use.

There is a high degree of confidence in the predictions related to the surface water quality and sediment quality assessments in that the assessments have not underestimated potential effects of the Project. The approach included a comprehensive understanding of the existing surface water quality and sediment quality conditions, the proposed mine plan at the time of the assessments, and the conservatism associated with the modelling.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to surface water quality and sediment quality would involve implementing:

- an Environmental Protection Program and control and monitoring of on-site water management infrastructure for site contact water;
- an Effluent and Emissions Plan to monitor components that meet Metal and Diamond Mining Effluent Regulation (MDMER) requirements at the final point of discharge, as well as other release criteria identified through the licensing process;
- monitoring of surface water quality prior to the release of non-mineralized contact water, treated contact water, and treated sewage to the environment;
- an adaptive management plan for copper and cobalt to refine source terms, reduce uncertainty in future predictions, and adapt the level of mitigation in response to operational datasets; and
- an Environmental Monitoring Plan to establish surface water quality monitoring at the edge of the regulatory mixing zone.

5.3.4 Fish and Fish Habitat



Measurement Indicators

The measurement indicators for fish and fish habitat were habitat availability, habitat distribution, and survival and reproduction.

Existing Conditions

Existing fish and fish habitat conditions were established for the RSA through field surveys and desktop analyses between 2015 and 2020. Several waterbodies were surveyed including Beet Lake, Broach Lake, Forrest Lake, Naomi Lake, Patterson Lake, and sections of the Clearwater River.

The existing conditions are as follows:

- The most abundant large-bodied fish species captured were white sucker, lake whitefish, yellow perch, longnose sucker, northern pike, walleye, burbot, and lake trout. Commonly captured small-bodied species included trout perch, spottail shiner, and lake chub. These species are typical of northern temperate waterbodies and watercourses in Saskatchewan.
- Of the 17 fish species identified, none had designated conservation status by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC 2021) or the *Species at Risk Act* (aquatic species list), and none would be considered rare or unique to the area according to Saskatchewan's Conservation Data Centre taxa lists (SKCDC 2021).
- The four fish species that are VCs (i.e., lake trout, lake whitefish, northern pike, and walleye) are widely distributed throughout the LSA.

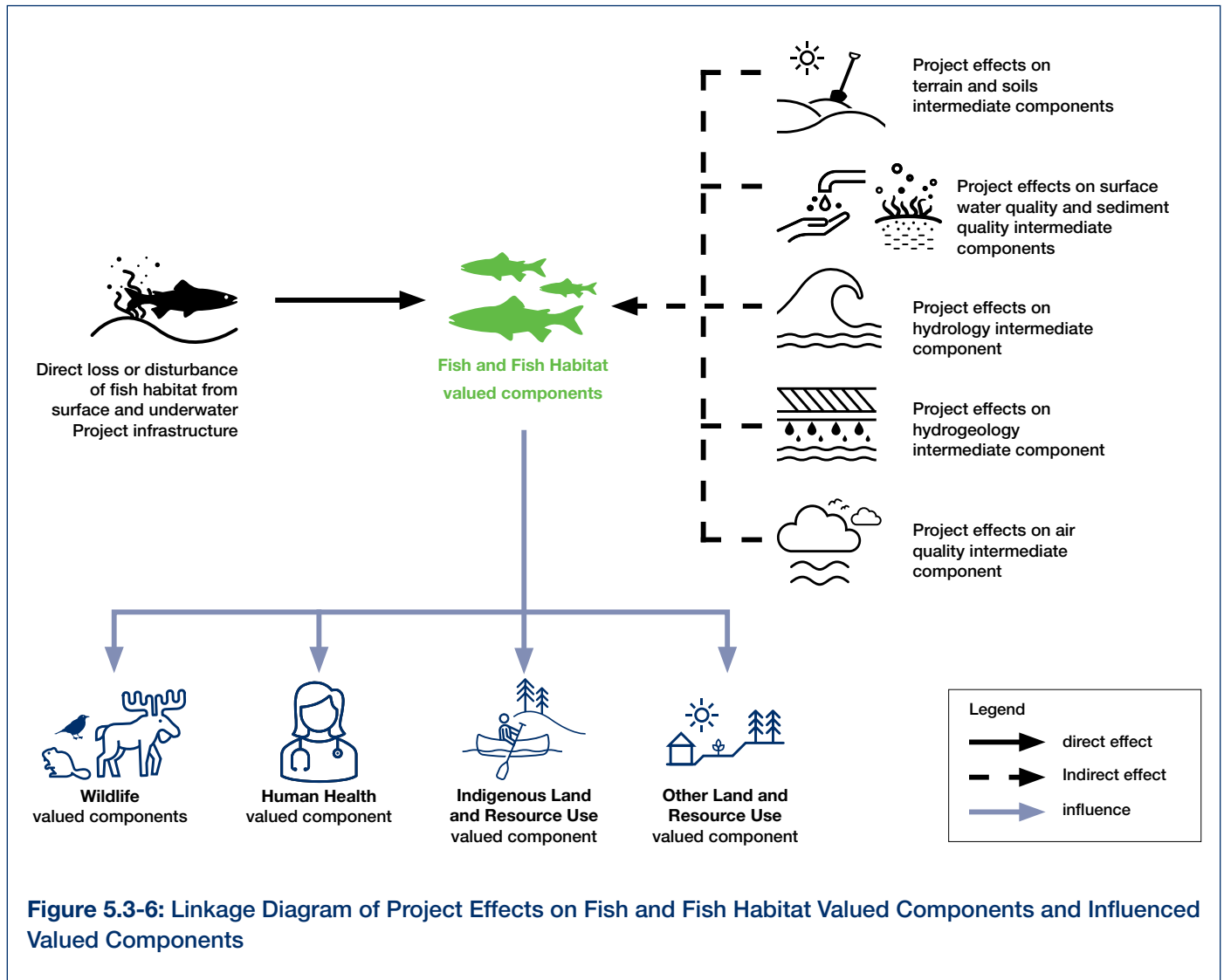
Summaries of fish habitat conditions, including lake trophic status, lower trophic level community conditions, and fish communities were provided to characterize the Base Case against which the Project-related changes to the measurement indicators were evaluated. This information was considered along with the hydrology and surface water quality and sediment quality information described in Sections 5.3.2 and 5.3.3, respectively.

Project Interactions

In addition to Project interactions listed in Section 5.3, the following Project effects were assessed for fish and fish habitat:

- direct physical habitat loss and disturbance associated with the Construction and Operation phases (e.g., fresh water intake, treated effluent diffuser, treated sewage outfall in Patterson Lake);

- changes to the availability of the riparian zone vegetation that is adjacent to Patterson Lake; and
- sediment release during in-water construction and from ground disturbance.



Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures noted in Section 5.3, key measures that were identified to reduce potential effects to fish and fish habitat during the proposed Project's lifespan include:

- implementing best management practices for erosion and sediment control;
- reclaiming and revegetating disturbed areas;

- reusing and recycling water wherever possible through on-site water management infrastructure and systems to minimize the amount of fresh water withdrawn from Patterson Lake; and
- designing proposed Project infrastructure such as the fresh water intake, treated effluent diffuser, and treated sewage outfall to minimize the physical footprint and associated habitat loss or disturbance in Patterson Lake.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, one primary pathway was assessed for fish and fish habitat:

- Changes in surface water quality due to runoff and seepage from the WRSAs and groundwater flow from the UGTMF after Closure. This runoff and seepage may alter surface water quality in Patterson Lake and adversely affect fish habitat availability, survival, and reproduction.

Key Findings

The residual effects analysis described the potential effects on fish and lower trophic level organisms that may occur due to changes in water quality after Closure in a far-future scenario. The assessment of surface water quality indicated that concentrations of copper and cobalt were predicted to increase in the receiving environment in the far future. Of these metals, only copper is predicted to exceed both water quality guidelines for the protection of aquatic life and reference values used in the aquatic health assessment. As a result, the residual effects analysis focused on assessing the potential effects associated with exposure to elevated copper concentrations in the receiving environment.

The key findings from the fish and fish habitat assessment were:

- **Habitat availability:** There is limited potential for changes in habitat availability due to exposure to predicted copper concentrations in Patterson Lake after Closure and in the far future.
 - » Adverse effects on the viability and suitability of habitats for use by fish VCs are considered unlikely and any realized changes in habitat availability are unlikely to be measurable.
 - » Peak copper concentrations and changes in habitat availability would be restricted to Patterson Lake North Arm – West Basin.
 - » Changes to the health of lower trophic level communities (e.g., plankton, benthic invertebrates) and forage fish (e.g., lake whitefish) could alter the available food supply for fish, and consequently the quality of available habitat for fish VCs in Patterson Lake. However, the results of the aquatic health assessment completed for the Project indicated that predicted copper concentrations would be unlikely to result in population and/or community-level effects on lower trophic organisms or forage fish. Therefore, broad-scale changes to the food base for fish VCs are not expected.



Indigenous Groups spoke of the importance of fishing for subsistence, survival, and livelihood, and highlighted fishing as an important aspect of community and cultural life.

The assessment of fish and fish habitat predicted that effects from the Project would be within the resilience and adaptability limits of fish species.

Key findings, continued . . .

- **Habitat distribution:** No adverse effects on fish VC habitat distribution are predicted to occur as a result of predicted changes to surface water quality in the aquatic receiving environment after Closure and in the far future.
 - » Fish would be able to continue using existing habitats and move between habitats to carry out their life processes (e.g., spawning, rearing, overwintering).
 - » There would be no effects on habitat arrangement or the spatial distribution and movement of fish in Patterson Lake.
- **Survival and reproduction:** The results of the aquatic health assessment indicated that effects on the health of fish due to direct exposure to copper in the water column, and therefore survival and reproduction, are not expected for predator fish (e.g., lake trout, walleye, northern pike) and are unlikely for forage fish (e.g., lake whitefish).
 - » Any changes in habitat quality are considered unlikely to measurably affect the survival and reproduction of fish VCs.

Incremental and cumulative effects on fish and fish habitat are predicted to be not significant. Although changes to fish VC habitat availability, habitat distribution, and survival and reproduction are possible, the predicted effects would be within the resilience and adaptability limits for the four fish VCs in the Application Case and the RFD Case.

These results were carried forward into the assessments of wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use.

There is a moderate to high degree of confidence in the predictions related to the fish and fish habitat assessment. Conservatism considered in the water quality modelling and the aquatic health assessment improved the overall level of confidence that effects were not underestimated and were more likely overestimated.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to fish and fish habitat would involve implementing:

- an Environmental Monitoring Plan for the Project lifespan, which would include monitoring benthic invertebrates and fish to support the adaptive management plan for copper and cobalt; and
- an environmental effects biological monitoring study and integrating the findings into the Environmental Monitoring Plan, as required under the MDMER.

5.4

Land

Section 5.4 discusses the effects of the proposed Project on components related to land; specifically, terrain and soils, vegetation, and wildlife and wildlife habitat. The assessments also considered the potential Project effects on the quantity and quality of the land available to support overall biodiversity.

NexGen's approach to the assessment recognized Indigenous perspectives on the land, including the fact that physical features of the landscape (e.g., ridges, river valleys, frozen lakes) contribute to a sense of place, and are often used for travel and as navigational landmarks. Features of the physical landscape also often have Indigenous place names that connect land users with their history and represent long-standing relationships with particular places. In addition, healthy land attributes, such as abundant vegetative cover, contribute to wildlife habitat and provide a source of food.

NexGen assessed the land-related components at different spatial scales. The selection of the assessment study areas considered VC-specific and ecosystem-centred attributes and boundaries, and the predicted spatial extent (i.e., zone of influence) of Project effects and other existing and future activities / developments (Figure 5.4-2):

- The maximum disturbance area covers 981 ha or 9.81 km², and is the smallest scale of assessment where the potential direct effects of the proposed Project on terrain and soils, vegetation, and wildlife and wildlife habitat can be assessed accurately and precisely. To address uncertainty in the final design of the Project, the assessment assumed a maximum disturbance area that is four times larger than the site study area so that adverse effects were not underestimated.
- The LSA is approximately 28.3 km², and is defined by a 500 m buffer around the maximum disturbance area. The LSA provides local context for assessing potential Project effects and includes disturbances from previous and existing human-related activities (e.g., NexGen's existing exploration camp, public trails, cutlines).
- The RSA is approximately 1,075 km² and includes the LSA, Beet Lake, Forrest Lake, Naomi Lake, and the watershed east and north of the confluence of the Clearwater and Mirror rivers.

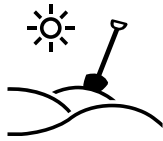


Potential Project effects were assessed by the 3 land technical disciplines, which included 2 intermediate components and 15 VCs:



NexGen's approach to the assessment recognized Indigenous perspectives on the land. Features of the physical landscape often have Indigenous place names that connect land users with their history and represent long-standing relationships with particular places.

Intermediate Components

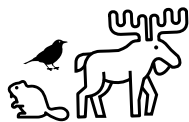


- **Terrain and soils** were selected as intermediate components based on the potential for the Project to influence the establishment of plant species and vegetation communities, and associated wildlife habitats and species, over time.

Valued Components



- **Vegetation** includes four VCs based on ecological and socio-economic / cultural importance, and the importance of vegetation as both a traditional and current food source for people and wildlife. Vegetation VCs included upland ecosystems, wetland ecosystems, riparian ecosystems, and traditional use plant species.



- **Wildlife and wildlife habitat** includes 11 VCs based on their ecological and socio-cultural importance, and the importance of wildlife as both a traditional and current food source for people. Wildlife and wildlife habitat VCs included woodland caribou, moose, grey wolf, black bear, beaver, little brown myotis, olive-sided flycatcher, rusty blackbird, common goldeneye, mallard, and Canadian toad.

Project interactions for land components are shown in the Project interactions matrix for land (Figure 5.4-1). Project activities and mitigations that are common to the three land components are:

- **Land clearing, site preparation, and construction of facilities and infrastructure**, which have the potential to result in physical alterations to the landscape (e.g., re-sloping, re-grading) during all phases of the Project. Physical alterations may affect the quantity, quality, and distribution of soil available at the site, which in turn would affect soil productivity and the types of ecosystems that could be reclaimed on the landscape.
- **Handling and storage of waste rock, special waste rock, and ore**, which would be stored on surface and would affect the landscape during all phases of the Project. Seepage may occur from the storage areas and may potentially cause changes to soil quality or influence vegetation growth and wildlife health.
- **Development and use of water management infrastructure**, as the construction of these facilities would result in alterations to the land surface and may adversely affect wildlife habitat availability and distribution.
- **Removal of infrastructure, restoration, and revegetation**, as while the purpose of these activities is to restore the land to conditions that are similar to those present before mining commences, such alterations to the landscape may influence soils, vegetation, and wildlife habitat in the future.

- **Environmental design features**, such as the UGTMF and access road alignment, are intended to minimize the Project's effects. In addition, the proposed Project footprint was optimized and would be limited to the extent practicable to minimize disturbances to terrain and soils, vegetation, and wildlife and wildlife habitat.
- **Additional mitigation measures**, such as:
 - » using clearing equipment that minimizes surface disturbance (e.g., equipment with low ground pressure tracks or tires);
 - » limiting the steepness and length of slopes of disturbed areas and stockpiled soils; and
 - » progressively reclaiming, restoring, and revegetating disturbed areas and areas where non-permanent Project components have been removed.

These Project interactions have the potential to affect terrain and soils, vegetation, and wildlife and wildlife habitat.

Figure 5.4-1: Rook I Project Interactions Matrix for Land

✓ = interaction is anticipated (i.e., primary or secondary pathway, or positive interaction).

Project Phase or Far-Future Scenario	Key Project Component/Activity	Land		
		Terrain and Soils	Vegetation VCs	Wildlife VCs
Construction	Land clearing, site preparation and construction of facilities and infrastructure, underground shaft / mine development	✓	✓	✓
	Site traffic, transportation of personnel and materials to and from the site	✓	✓	✓
Operations	Site traffic, transportation of personnel and materials to and from the site	✓	✓	✓
	Process plant and underground operations, underground tailings management facility	✓	✓	✓
	Handling and storage of waste rock, special waste rock, and ore	✓	✓	✓
	Effluent treatment plant and treated effluent discharge		✓	✓
	Water intake for fresh water and process water			
	Power generation	✓	✓	✓
	Non-hazardous waste incineration	✓	✓	✓
	Additional infrastructure (e.g., roads, airstrip, camp, maintenance shop, offices), water storage and effluent monitoring ponds	✓	✓	✓
Decommissioning and Reclamation	Site traffic, transportation of personnel and materials to and from the site	✓	✓	✓
	Removal of infrastructure, restoration and revegetation of facilities and infrastructure	✓	✓	✓
Far-future scenario	Potential for long-term migration of constituents of potential concern from underground facility and waste rock storage areas. Not a Project phase.		✓	✓

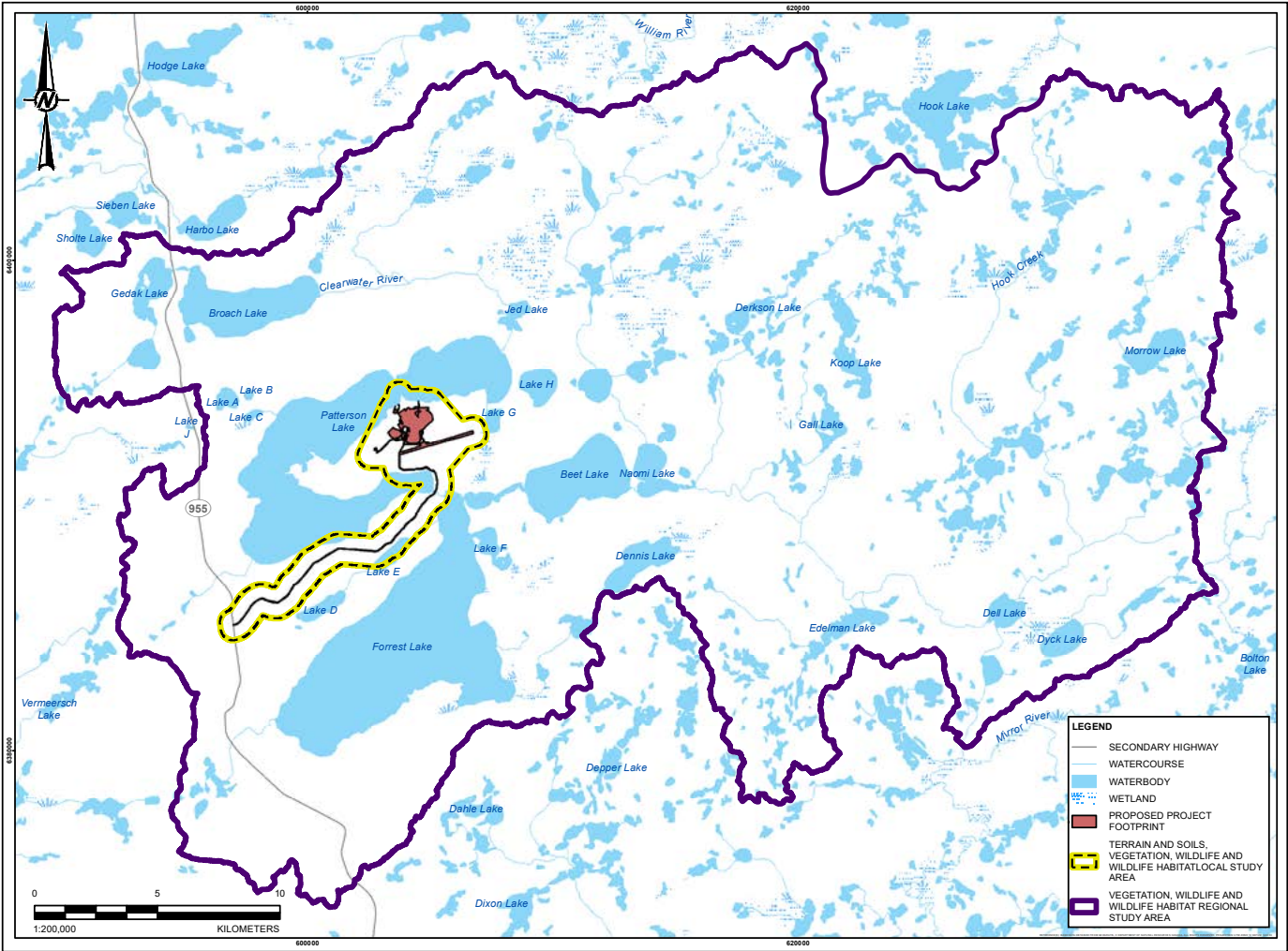
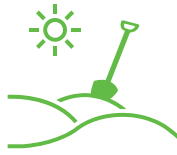


Figure 5.4-2: Map of Land Study Areas



5.4.1 Terrain and Soils

Measurement Indicators

The measurement indicators for terrain and soils were the quantity and distribution of terrain units, quantity and distribution of soil map units, and soil quality.

Existing Conditions

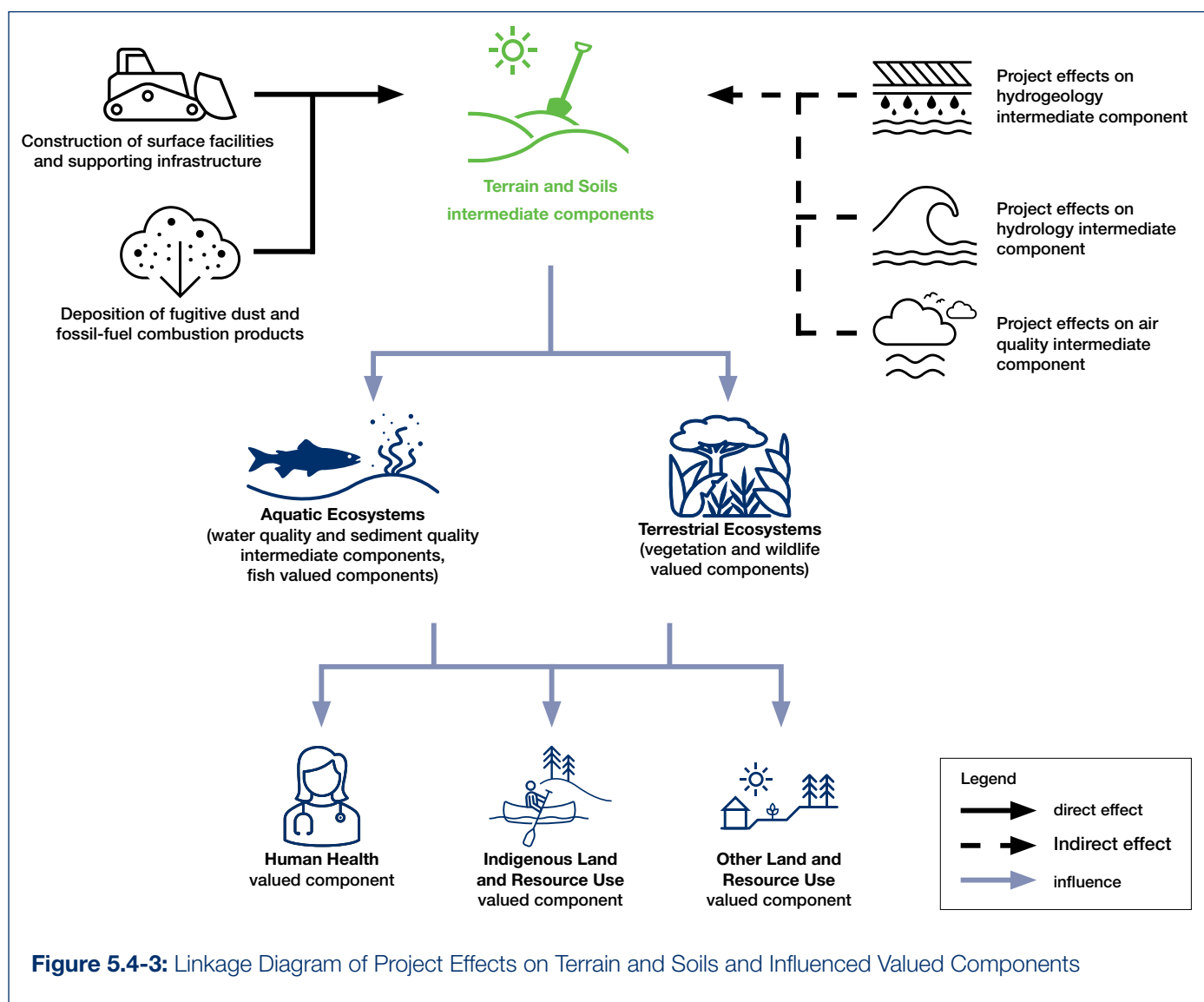
Existing terrain and soil conditions were established as part of baseline studies conducted in 2018 and 2019 using a combination of desktop review and field studies. The findings of the baseline studies were used to establish physical and chemical characteristics for both terrain and soils within the LSA, such as baseline metals chemistry, erosion potential, sensitivity to acidification, suitability for reclamation, and permafrost potential. In total, 118 soil inspection sites were surveyed, and terrain and soil data and samples were collected for soil classification, mapping descriptions, and chemical analysis.

The existing conditions are as follows:

- Terrain in the LSA is primarily undulating to hummocky upland landscape. The slope of the local terrain ranges from relatively level to slopes of 25% or greater, with an average slope of about 7%.
- The LSA is composed of four terrain units, distributed as follows:
 - » 79% glaciofluvial deposits;
 - » 14% water;
 - » 4% fen peat (i.e., organic); and
 - » 4% anthropogenic (i.e., human-derived) disturbance.
- Mineral soils are dominant, with some organic soils present for the soil-covered areas of the LSA. Mineral soil map units consist almost entirely of forested soils (i.e., Brunisols), with small amounts of Gleysols and Mesisols. Organic soil map units consist almost entirely of Mesisols with small amounts of Gleysols and Brunisols.

Project Interactions

Potential Project effects that were assessed for terrain and soils are listed in Section 5.4.



Environmental Design Features and Mitigation Measures

The key environmental design features and mitigation measures that were identified to reduce potential effects on terrain and soils are listed in Section 5.4.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, one primary pathway was assessed for terrain and soils:

- Alteration of terrain and soil conditions (i.e., quantity, quality, distribution), which may adversely affect soil productivity and the types of ecosystems that can be reclaimed on the landscape.

Key Findings

A residual effects analysis was conducted to determine the potential effects of the Project on terrain and soils. The key findings from the terrain and soils assessment were:

- **Unique features:** No unique terrain or soil features are present within the LSA.
- **Permanent features:** There would be a permanent change to natural terrain and soil units where the proposed Project features are permanent (e.g., WRSAs).
- **Reclamation:** Progressive reclamation during Operations and reclamation during Closure would reverse effects on disturbed terrain and soil map units. Reclamation would also provide productive soils to support the establishment and succession of vegetation communities with similar function to natural ecosystems.

Soils would be reclaimed during the Active Closure Stage, with vegetation ecosystems predicted to be established beyond Closure, particularly for mature forest types.

- **Cumulative effects:** The potential effects on terrain and soils that could result from the Project are not predicted to overlap with effects from the Fission Patterson Lake South Property. Therefore, there was negligible potential for cumulative effects on terrain and soils, and an RFD Case was not assessed.

These results were carried forward into the assessments of surface water quality and sediment quality, vegetation, wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use.

There is a moderate to high degree of confidence in predictions related to the changes to terrain and soils. Uncertainty was addressed by making assumptions that conservatively overestimated potential effects (i.e., a precautionary assessment). There is some residual uncertainty regarding the quantity and distribution of reclaimed terrain and soils units and the level of soil productivity for revegetation during and after Closure; monitoring is proposed to evaluate the progress of reclamation activities.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to terrain and soils would involve implementing:

- an Environmental Protection Program and associated environmental monitoring during all phases of the proposed Project; and

- additional monitoring and adaptive management, if required, to achieve successful long-term reclamation of terrain and soils to support the establishment of vegetation and wildlife communities on reclaimed lands.

5.4.2 Vegetation

Measurement Indicators

The vegetation assessment used different measurement indicators for different VCs. The measurement indicators for the ecosystem VCs were ecosystem availability, ecosystem distribution, and ecosystem condition. For the traditional use plant species VC, the measurement indicators were habitat availability and habitat distribution.



Existing Conditions

Existing vegetation conditions were characterized through field programs for the LSA and the RSA in 2018 and 2019. The studies included ecosite and fire mapping, vegetation inventories, rare plant surveys, and wetland classification.

The existing conditions are as follows:

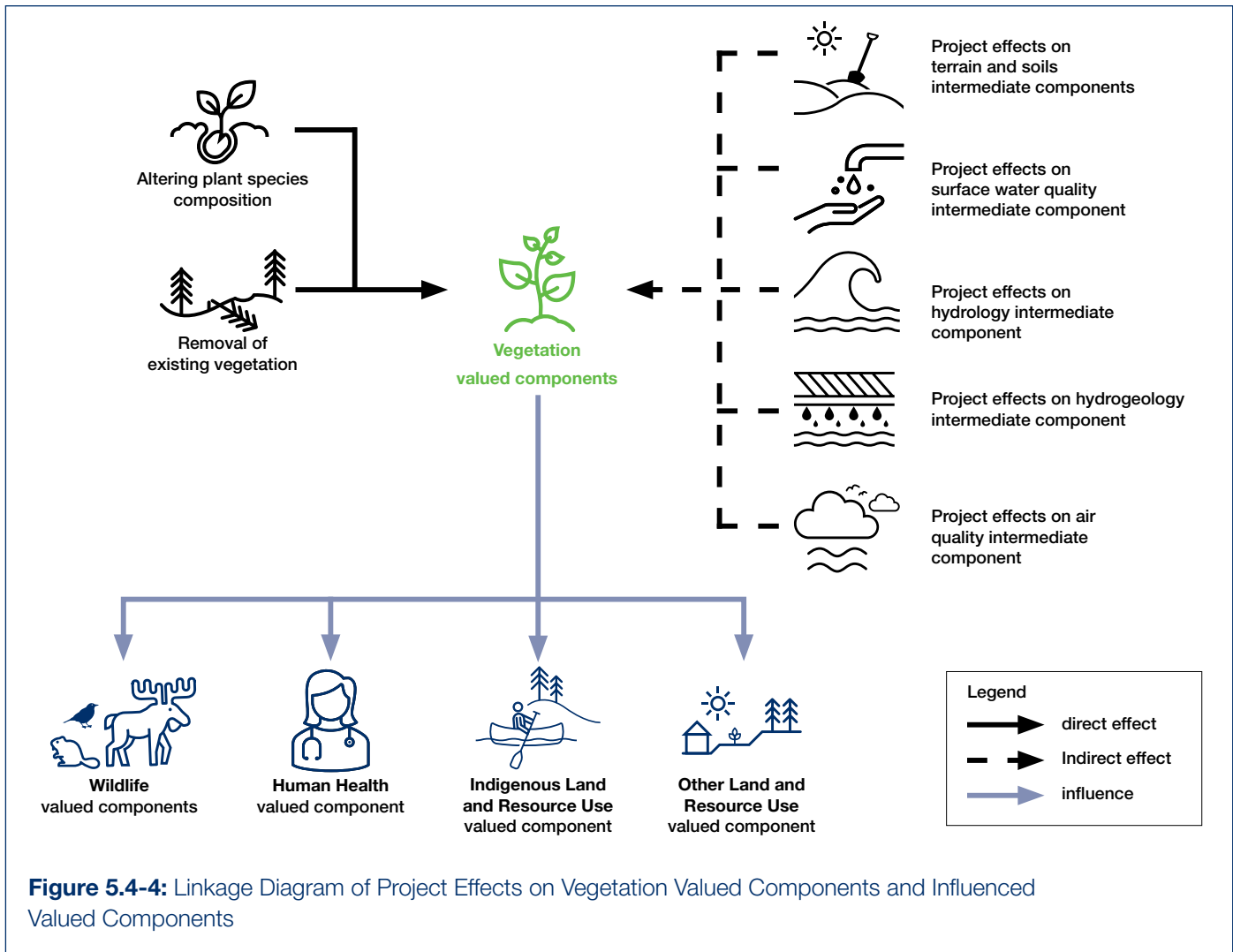
- The RSA is mostly composed of upland ecosystems (i.e., deciduous, mixed, and coniferous forests).
- Wetland ecosystems and anthropogenic (i.e., human-caused) disturbances are less prevalent, comprising 12.5% and 0.4% of the RSA, respectively.
- Blueberry, bog cranberry, jack pine, and mosses are the most commonly found traditional use plant species among the 28 plant species identified as most important by Indigenous Groups. Several traditional use plant species were frequently observed within wetland ecosystems.
- More than half of the RSA (61%, or over 65,000 ha) has burned in fires over the past 40 years.



Gathering plants for food, medicinal, spiritual, and ceremonial purposes was identified as an important traditional activity for Indigenous Groups and an important aspect of culture and community well-being.

Project Interactions

In addition to the potential Project interactions listed in Section 5.4, the deposition of metals from air emissions was also assessed for vegetation.



Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures noted in Section 5.4, key measures that were identified to reduce potential effects to vegetation include:

- using native species or non-aggressive, non-native species for revegetation;
- adhering to Canada's *Federal Policy on Wetland Conservation* (Government of Canada 1991) to have no net loss of wetland functions;
- scheduling work in sensitive areas to avoid periods where significant effects could occur; and
- providing setbacks to avoid known rare plants.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, two primary pathways were assessed for vegetation VCs:

- Direct loss of vegetation, which includes the direct loss, alteration, and fragmentation of upland, wetland, and riparian ecosystems and traditional use plants.
- Alteration of final terrain, soil conditions, and the composition of plant species that could change the types of ecosystems and traditional use plants that could be reclaimed on the landscape, and in turn, adversely affect the availability, distribution, and condition of vegetation.

Key Findings

The vegetation assessment considered aspects of biodiversity by using both coarse- and fine-filter approaches. The coarse-filter approach focused on ecosystems as a whole while the complementary fine-filter approach focused on assessing effects on specific plant species identified as important by Indigenous Groups (i.e., for traditional uses). The key findings from the vegetation assessment were:

- **Upland ecosystems:** The proposed Project would contribute to a low magnitude loss of upland ecosystems (approximately 1.2% of the RSA), confined to the Project's maximum disturbance area.
 - » Fragmentation of upland ecosystems would occur as a result of the Project; however, they would remain abundant and well-connected across the RSA.
- **Wetland ecosystems:** The proposed Project would contribute to a low magnitude loss in the availability of wetland ecosystems (less than 0.1% of the RSA) and be limited to the Project's maximum disturbance area.
 - » Fragmentation of wetland ecosystems would occur as a result of the Project and the Fission Patterson Lake South Property; however, this would be limited and localized to the area around Patterson Lake and a portion of the RSA already influenced by existing disturbances (e.g., Highway 955, seismic lines, cutlines), resulting in almost no change to connectivity among wetland ecosystems in most of the RSA.
 - » Once wetlands are removed, the loss would be continuous and permanent until the functional habitats are reclaimed or offset.
- **Riparian ecosystems:** The proposed Project would contribute to a low magnitude loss of riparian ecosystems (approximately 0.4% of the RSA) and changes to riparian habitat availability would be confined to the Project's maximum disturbance area.
 - » Despite some fragmentation, most riparian wetland ecosystems would remain abundant and well-connected across the RSA.

Key findings, continued . . .

- » The loss of riparian ecosystems would result in minor, localized changes in riparian distribution around Patterson Lake.
- » For those land classification units within riparian ecosystems, the effects for upland ecosystems would be long-term; the effects for wetland ecosystems would be permanent.
- **Traditional use plants:** The proposed Project would contribute to a loss of approximately 282 ha of traditional use plant habitat (1.1% of the RSA), limited to the Project's maximum disturbance area.
 - » Cumulatively, the Project and the Fission Patterson Lake South Property are predicted to contribute to a loss in availability of approximately 732 ha (2.9% of the RSA) of traditional use plant habitat.
 - » Traditional use plant habitat is predicted to remain abundant across the RSA.
- **Effects on biodiversity:** For most ecosystems and traditional use plant communities, the residual effects are predicted to be reversible over the long term. With the exception of wetland ecosystems, the natural ecosystems and plant communities would regenerate after reclamation. While changes in the Application Case and RFD Case are expected to increase landscape fragmentation, biodiversity in the RSA would be maintained and be similar to existing conditions.

Incremental and cumulative effects on the four vegetation VCs are predicted to be not significant. Overall, upland, wetland, and riparian ecosystems and traditional use plant species are predicted to remain self-sustaining and ecologically effective.

These results were carried forward into the assessments of wildlife and wildlife habitat, human health, Indigenous land and resource use, and other land and resource use.

There is a moderate to high degree of confidence in the vegetation assessment. While there was some uncertainty about the quantity, distribution, and function of reclaimed upland and wetland ecosystems during and after Closure, this was addressed by taking a conservative approach to estimating potential effects (e.g., expecting that reclaimed vegetation communities may not have the same structure as under existing conditions, but would be ecologically functional).

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to vegetation would involve:

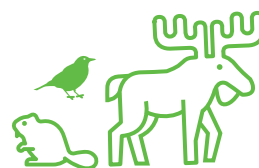
- implementing a surveillance follow-up study to identify and manage new occurrences of prohibited, noxious, or nuisance species designated in Saskatchewan's *Weed Control Act*;
- monitoring and follow-up to delineate activity setbacks that would help avoid or mitigate direct disturbances to provincially tracked vascular plants during Construction;
- implementing a detailed Decommissioning and Reclamation Plan to meet provincial requirements and expectations after Closure; and
- further monitoring and follow-up to verify that reclamation is on a successful trajectory.

5.4.3 Wildlife and Wildlife Habitat

Measurement Indicators

The measurement indicators for wildlife and wildlife habitat were habitat availability, habitat distribution, and survival and reproduction.

In addition to the LSA and the RSA, the assessment for woodland caribou considered effects at the scale of the woodland caribou home range and the SK2 West Caribou Administration Unit (Figure 5.4-5).



Existing Conditions

Existing conditions for wildlife and wildlife habitat were based on field studies, desktop reviews, and habitat mapping carried out between 2018 and 2020. The field studies included winter track count surveys, small mammal trapping and tissue analysis, waterfowl and raptor nest surveys, amphibian acoustic surveys, and breeding bird surveys. The desktop analyses included reviews of scientific and technical literature and species at risk resources (e.g., the federal Species at Risk Public Registry). Habitat mapping provided an estimate of available habitat and its distribution as a result of forest fires and human activity during the past 40 years.

The existing conditions for wildlife and wildlife habitat are as follows:

- Conditions are suitable for self-sustaining populations of beaver, black bear, Canadian toad, common goldeneye, grey wolf, mallard, moose, and olive-sided flycatcher, despite some anthropogenic disturbance.



Indigenous Groups have reported that recent reduced abundance and a shift in the distribution of caribou is attributed to several factors including forest fires, overhunting, and mining and mineral exploration activities.

- While white nose syndrome is not currently known within the RSA, little brown myotis may be at risk to the disease, which has been detected in eastern Saskatchewan.
- Rusty blackbird habitat is rated as poor suitability in the majority of the RSA as there are large patches of open land cover associated with recent burns and early stage regenerating ecosites that may affect their movements. However, the magnitude of the effect is uncertain as adult rusty blackbirds often forage in multiple unconnected wetlands within their home range.
- With respect to woodland caribou:
 - » The woodland caribou population in the SK2 West is not likely to be self-sustaining as the amount of natural and anthropogenic disturbance at existing conditions has resulted in the amount of critical habitat for caribou being below the minimum 65% undisturbed critical habitat threshold necessary to support a self-sustaining population (ECCC 2020).
 - » The woodland caribou population in the SK1 West is considered to be self-sustaining, according to a recent study and Environment and Climate Change Canada's critical habitat assessment (McLoughlin et al. 2019; ECCC 2020).
 - » Woodland caribou in the caribou home range (which includes the LSA) may be experiencing some physiological stress and avoidance of the area due to exploration activities and road and trail use; however, the level of stress is unknown.

Project Interactions

In addition to Project interactions listed in Section 5.4, the following Project interactions were assessed for wildlife and wildlife habitat:

- installation of the fibre optic line and overhead power lines;
- presence of people, air traffic, lights, dust, smells, and noise causing sensory disturbance;
- creation of above-ground pipelines, snowbanks, and other obstructions;
- vehicle-wildlife collisions and increased access for predators and harvesting wildlife;
- attraction of wildlife to products and waste on site; and
- fugitive emissions of metals and radionuclides, as listed in Section 5.2.

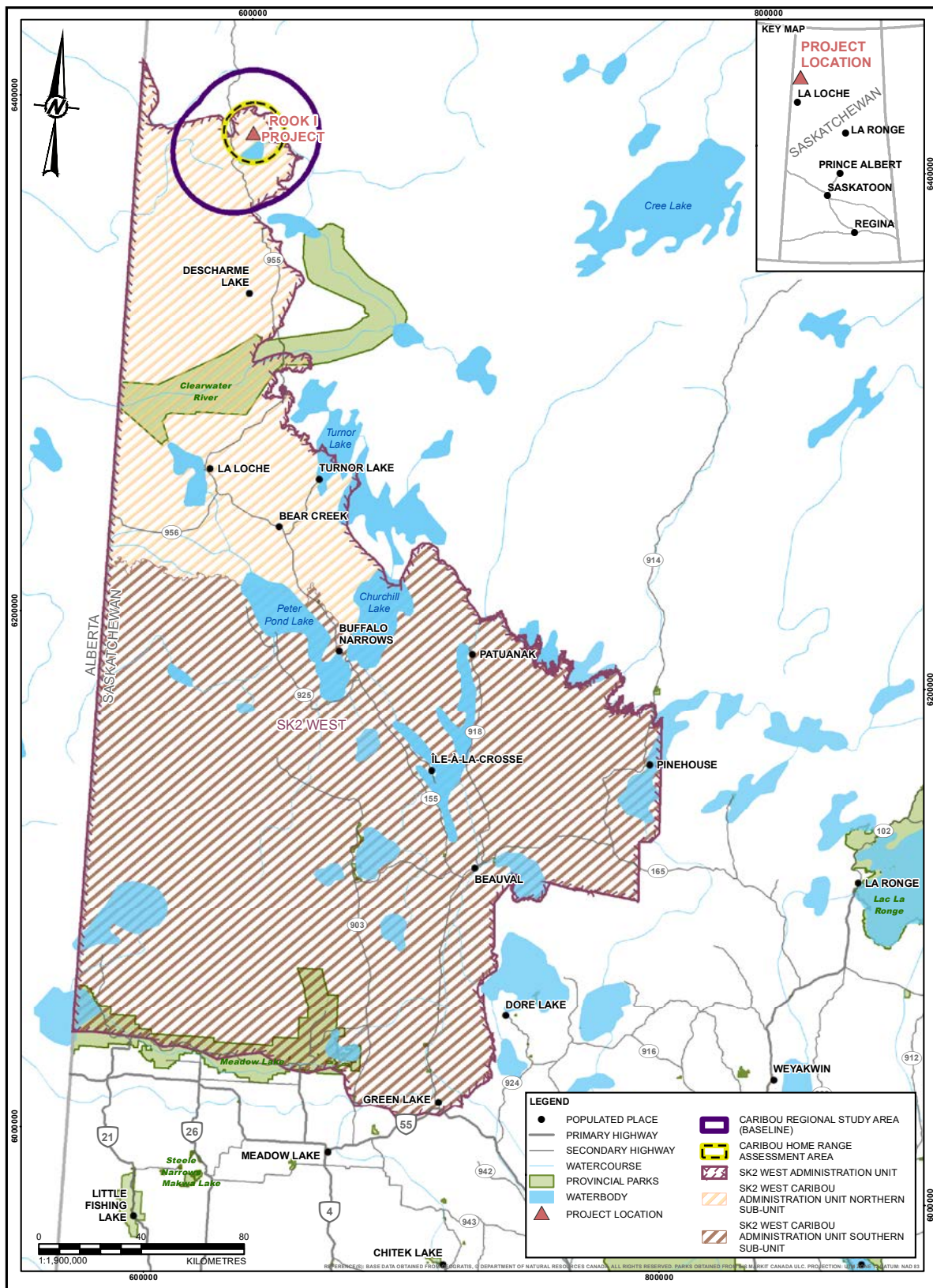
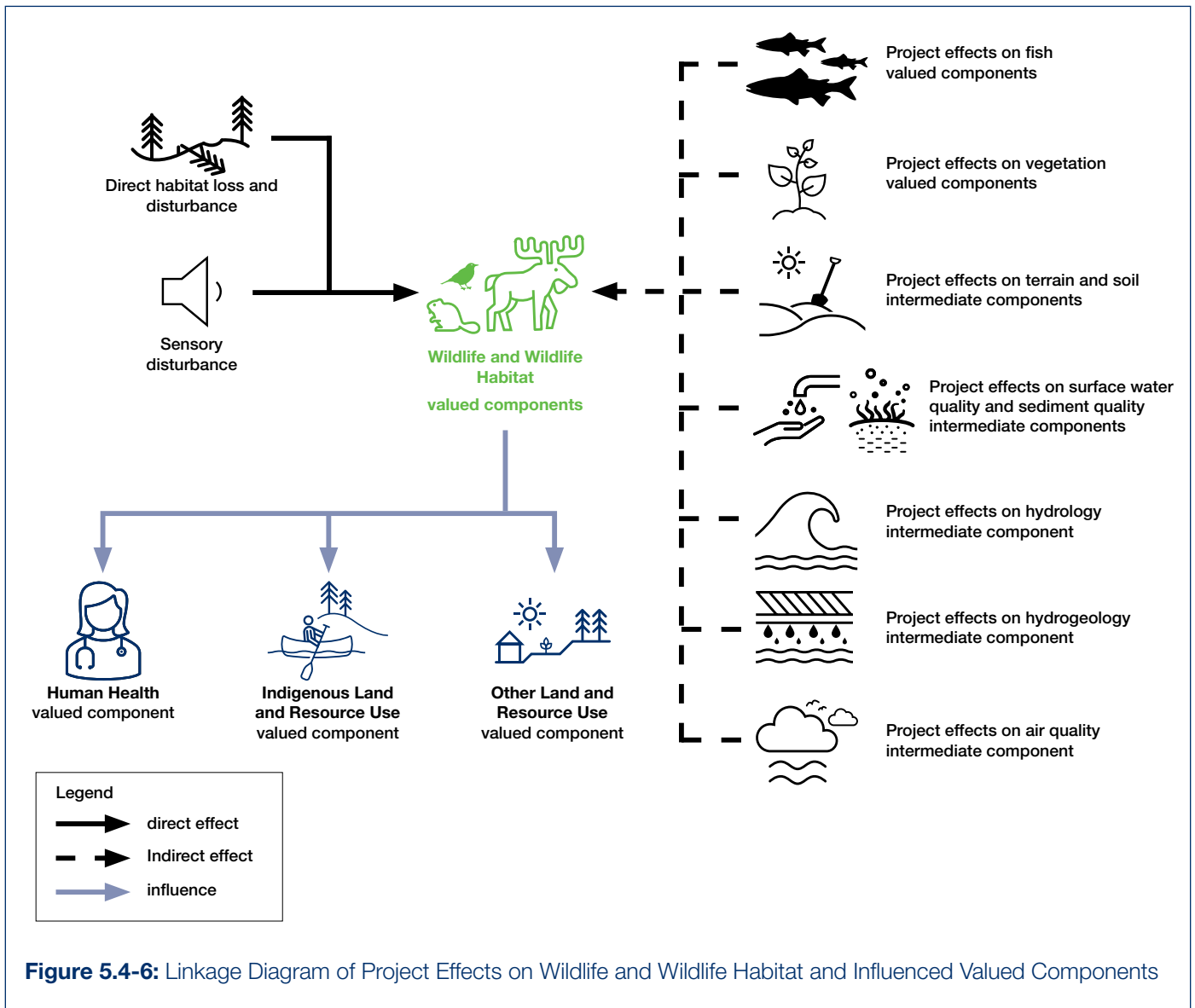


Figure 5.4-5: Map of Woodland Caribou Baseline and Assessment Study Areas



Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures noted in Section 5.4, key measures that were identified to reduce potential effects to wildlife and wildlife habitat include:

- To minimize wildlife habitat loss in the RSA:
 - » realigning the site road within the Project footprint west of the airstrip to avoid a wetland; and
 - » minimizing sensory disturbance (e.g., dust, noise, lights).
- To help preserve habitat distribution and connectivity:
 - » enacting wildlife encounter protocols;
 - » limiting snowbank heights along the access road;
 - » creating enforced speed limits; and
 - » erecting signage to minimize potential disruption of connectivity and movement around and across Project infrastructure.
- To limit effects on the survival and reproduction of wildlife:
 - » scheduling work to avoid sensitive areas / periods;
 - » enclosing equipment; and
 - » using noise suppression equipment.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, three primary pathways were assessed for wildlife and wildlife habitat:

- Habitat loss, as the direct removal or alteration of soil and vegetation may cause a loss of wildlife habitat and affect wildlife abundance and distribution.
- Habitat alteration, as the alteration of final terrain and soil conditions and plant species composition could change the types of ecosystems that can be reclaimed on the landscape and adversely affect wildlife habitat availability, distribution, and survival and reproduction.
- Sensory disturbance, as the presence of people, air traffic, lights, dust, smells, and noise may alter wildlife movement and behaviour and adversely affect wildlife habitat availability and abundance and distribution.

Key Findings

Project effects on wildlife would begin during Construction with the removal and alteration of habitat and continue through Operations and Closure. These effects would also continue for a period after Closure until reversed or determined to be permanent. In consideration of these factors, effects on each of the wildlife VCs were analyzed and predicted from Construction through Closure and typically beyond to generate the maximum potential spatial and

Key findings, continued . . .

temporal extent of effects and provide confident and ecologically relevant effects predictions.

The key findings from the wildlife and wildlife habitat assessment were:

- **Wildlife habitat loss, habitat alteration, and sensory disturbance are predicted to occur for all VCs** during Construction, Operations, and Closure. However, during Operations and Closure, wildlife habitats would be restored to the extent possible through progressive and final reclamation.
 - » Some residual effects would be irreversible such as potential changes to wetlands (if required) and permanent alteration of the landscape from the WRSAs.
 - » Residual effects associated with all other reclaimed habitat would be reversible, with the duration of effects being VC-specific and dependent on the time required to establish functional habitat.
- **The magnitude of loss of suitable wildlife habitat as a result of the Project would be less than 1.5% of the RSA for all VCs.**
- **Cumulative habitat loss of suitable wildlife habitat in the RFD Case would be less than 3.5% of the RSA for all VCs.**

Incremental and cumulative effects on wildlife and wildlife habitat VCs are predicted to be not significant, except for woodland caribou. With mitigation measures that reduce sensory disturbances to wildlife, there would be limited effects on survival and reproduction. All VC populations would be expected to remain self-sustaining and ecologically effective except woodland caribou, which is not self-sustaining in the Base Case (i.e., under existing conditions). Woodland caribou are discussed further in Section 6.1.

These results were carried forward into the assessments of human health, Indigenous land and resource use, and other land and resource use.

There is a moderate to high degree of confidence in predictions related to the changes to wildlife and wildlife habitat VCs, and best management practices during the Project lifespan would be implemented to mitigate effects on wildlife and wildlife habitat. Where there was some uncertainty about the quantity, distribution, and ecological function of reclaimed ecosites (i.e., wildlife habitat) during and after Closure, this uncertainty was addressed by making assumptions that conservatively overestimated potential effects (e.g., expecting that reclaimed vegetation communities would likely not have the same structure as natural ecosites, but would be ecologically functional for wildlife).

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to wildlife and wildlife habitat would involve implementing:

- an Environmental Protection Program to monitor the efficacy of mitigation measures and guide any future measures that should be implemented;
- targeted mitigation measures in areas to limit human-wildlife conflicts, such as wildlife surveillance monitoring of the Project site and access road; and
- a Caribou Mitigation and Offsetting Plan, for which development would include engagement with provincial regulators, federal regulators, and Indigenous Groups.



5.5

People

Section 5.5 discusses the effects of the proposed Project on components related to people, which includes human health, cultural and heritage resources, Indigenous land and resource use, other land and resource use, economy, and community well-being.

NexGen's approach to the assessment recognized the interconnectedness of people to the atmosphere, water, and land, and the importance of preserving cultural, heritage, spiritual, and economic values.

The assessments considered the variation in scale among different effects to people. For example, potential effects to human health are likely to be localized, while effects to the economy may be experienced at a regional or broader scale. Accordingly, NexGen assessed the people-related components within unique study areas that varied by technical discipline, and which were defined as follows:

Human Health

- The LSA for human health extends from the Clearwater River headwaters to just downstream of the Naomi Lake outlet, covering a surface area of 685 km².
- The RSA for human health extends from the Clearwater River headwaters to just upstream of the Mirror River confluence, covering a surface area of 1,076 km².

Cultural and Heritage Resources

- The cultural and heritage resources VC assessment did not use an LSA or RSA. The cultural and heritage resources study area covers the Project footprint, and included the shore area of Patterson Lake where the main Project infrastructure would be located (130 ha); a large, level upland area where the airstrip would be located (17 ha); and, the shore area of Patterson Lake along the access road south of the main infrastructure (33 ha).

Indigenous Land and Resource Use

- The LSA for Indigenous land and resource use covers the Clearwater River watershed boundaries where ecosystems could potentially be directly or indirectly affected, and the Highway 955 corridor north of La Loche where changes to traffic volumes and traffic disturbances may affect Indigenous land and resource use activities, which is defined as a 1,200 m wide corridor to capture road and roadside effects. The LSA covers approximately 1,247 km².
- The RSA for Indigenous land and resource use is defined as the spatial area within Fur Blocks N-15, N-17, N-19, and N-21. The RSA covers approximately 43,577 km².



Indigenous Groups commented on the potential for Project-related contaminants to enter the food chain within the Clearwater River watershed through effects to water quality in Patterson Lake, the associated effects on aquatic and terrestrial health, and in turn, the safety of wild foods and human health.

Other Land and Resource Use

- The LSA for other land and resource use covers the Clearwater River watershed boundaries where ecosystems could potentially be directly or indirectly affected, and the Highway 955 corridor north of La Loche where changes to traffic volumes and traffic disturbances may affect other land and resource use activities, which is defined as a 1,200 m wide corridor to capture road and roadside effects. The LSA covers approximately 1,257 km².
- The RSA for other land and resource use is defined as the spatial area within Fur Block N-19. The RSA covers approximately 6,499 km².

Economy and Community Well-Being

The LSA for economy and community well-being includes the local communities that are either along Highway 155 or have close ties to Patterson Lake, which include:

- Clearwater River Dene Nation;
- Clearwater Clear Lake (Métis Nation – Saskatchewan name for Northern Region 2);
- La Loche (Métis Local 39);
- Birch Narrows Dene Nation;
- Turnor Lake (Métis Local 40);
- Buffalo River Dene Nation / Dillon;
- Buffalo Narrows (Métis Local 62);
- Bear Creek (Métis Local 156);
- Descharme Lake;
- Garson Lake;
- Black Point (Métis Local 162);
- Michel Village (Métis Local 65); and
- St. George's Hill (Métis Local 70).

The RSA for economy and community well-being is the Northern Saskatchewan Administrative District as defined in *The Northern Municipalities Act, 2010* and has the same boundaries as Census Division No. 18, as defined by Statistics Canada.

Potential Project effects were assessed for the four people technical disciplines, which included six VCs:

Valued Components



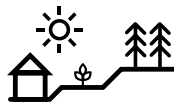
- **Human health** was identified as a VC, as protection of human health is one of NexGen's core values and represents a key priority identified by Indigenous Groups, communities, and regulators.



- **Cultural and heritage resources** was identified as a VC based on its importance to Indigenous Groups, and because archaeological sites are protected under *The Heritage Property Act* of Saskatchewan.



- **Indigenous land and resource use** was identified as a VC based on the importance of the area of the proposed Project for traditional land use and cultural continuity. This VC reflects the importance of traditional fishing, gathering, hunting, and trapping to Indigenous Groups for subsistence and cultural purposes.



- **Other land and resource use** was identified as a VC based on key economic activities and features of the social setting in northern Saskatchewan, including commercial and recreational land and resource uses.



- **Economy** was identified as a VC as the proposed Project would create employment, contracting, and training opportunities for the local community workforce and businesses. The Project is also expected to generate taxes, royalties, and other payments that contribute to provincial and federal government revenues.



- **Community well-being** was identified as a VC based on the importance of community well-being to Indigenous Groups and local communities, precedents set in literature, and professional experience.

The Project interactions that may affect people-related VCs are the same as those listed for atmospheric, water, and land VCs and intermediate components (Section 5.2 to Section 5.4). As shown in the linkage diagram (Figure 5.1-2), environmental effects to those VCs and intermediate components have the potential to affect people, including health, land use abilities, socio-economic status, and overall well-being.

Project interactions for people-related VCs are shown in the Project interactions matrix for people (Figure 5.5-1). Project activities and mitigations that are common to many of the six components related to the assessment of people are:

- **Mining and processing of uranium ore**, which has the potential to affect human health through inhalation of radon gas and dust containing metals and radionuclides or through release in effluents. The use of LNG for on-site power generation, air pollution control technologies and procedures, as well as treating water releases to the surrounding environment would mitigate effects to air, water, fish, vegetation, wildlife, and land and resource users.
- **Clearing for construction and access controls around the industrial site**, which would reduce the areas available for land and resource use by Indigenous Peoples and other land users. The Project was designed to minimize the disturbance footprint and subsequent effects on land and resource use including the availability of fish, plants, and wildlife for harvesting.
- **Transportation of equipment, supplies, and people**, which would increase traffic along Highway 955 and the access road and potentially increase the safety risk for other road users. Access road design and security, ground transportation, and emergency response programs would include processes for educating workers and contractors on measures to be taken for the safety of all road users.
- **Construction and operation of the Project**, which could cause sensory disturbance from lights and noise, and affect the visual aesthetics. The Project is designed to minimize sensory disturbances to limit effects on the quality of the land use experience.
- **Employment, contract opportunities, revenues, and education and training**, which would provide benefits to the community economy and well-being. These benefits would be enhanced through Project programs to maximize the opportunities for local community members.
- **Benefit Agreements with primary Indigenous Groups** include commitments to help conserve the cultural continuity, provide benefits, and mitigate effects on Indigenous land and resource use.
- **The Indigenous and Public Engagement Program** combined with the **independent Indigenous monitoring program and Environmental Committees** would be important in verifying and communicating the environmental performance of the Project to community members to mitigate perceptions about the effects of the Project on the environment and to help preserve the intergenerational sharing of knowledge, cultural continuity, and overall community well-being.

These Project interactions have the potential to affect human health, cultural and heritage resources, Indigenous land and resource use, other land and resource use, economy, and community well-being.

Figure 5.5-1: Rook I Project Interactions Matrix for People

✓ = interaction is anticipated (i.e., primary or secondary pathway, or positive interaction).

Project Phase or Far-Future Scenario	Key Project Component/Activity	People				
		Human Health VCs	Cultural and Heritage Resources	Indigenous Land and Resource Use	Other Land and Resource Use	Economy
Construction	Land clearing, site preparation and construction of facilities and infrastructure, underground shaft / mine development	✓	✓	✓	✓	✓
	Site traffic, transportation of personnel and materials to and from the site	✓		✓	✓	✓
Operations	Site traffic, transportation of personnel and materials to and from the site	✓		✓	✓	✓
	Process plant and underground operations, underground tailings management facility	✓		✓	✓	✓
	Handling and storage of waste rock, special waste rock, and ore	✓		✓	✓	✓
	Effluent treatment plant and treated effluent discharge	✓		✓	✓	✓
	Water intake for fresh water and process water			✓	✓	✓
	Power generation	✓		✓	✓	✓
	Non-hazardous waste incineration	✓		✓	✓	✓
	Additional infrastructure (e.g., roads, airstrip, camp, maintenance shop, offices), water storage and effluent monitoring ponds	✓	✓	✓	✓	✓
Decommissioning and Reclamation	Site traffic, transportation of personnel and materials to and from the site	✓		✓	✓	✓
	Removal of infrastructure, restoration and revegetation of facilities and infrastructure	✓	✓	✓	✓	✓
Far-future scenario	Potential for long-term migration of constituents of potential concern from underground facility and waste rock storage areas. Not a Project phase.	✓				

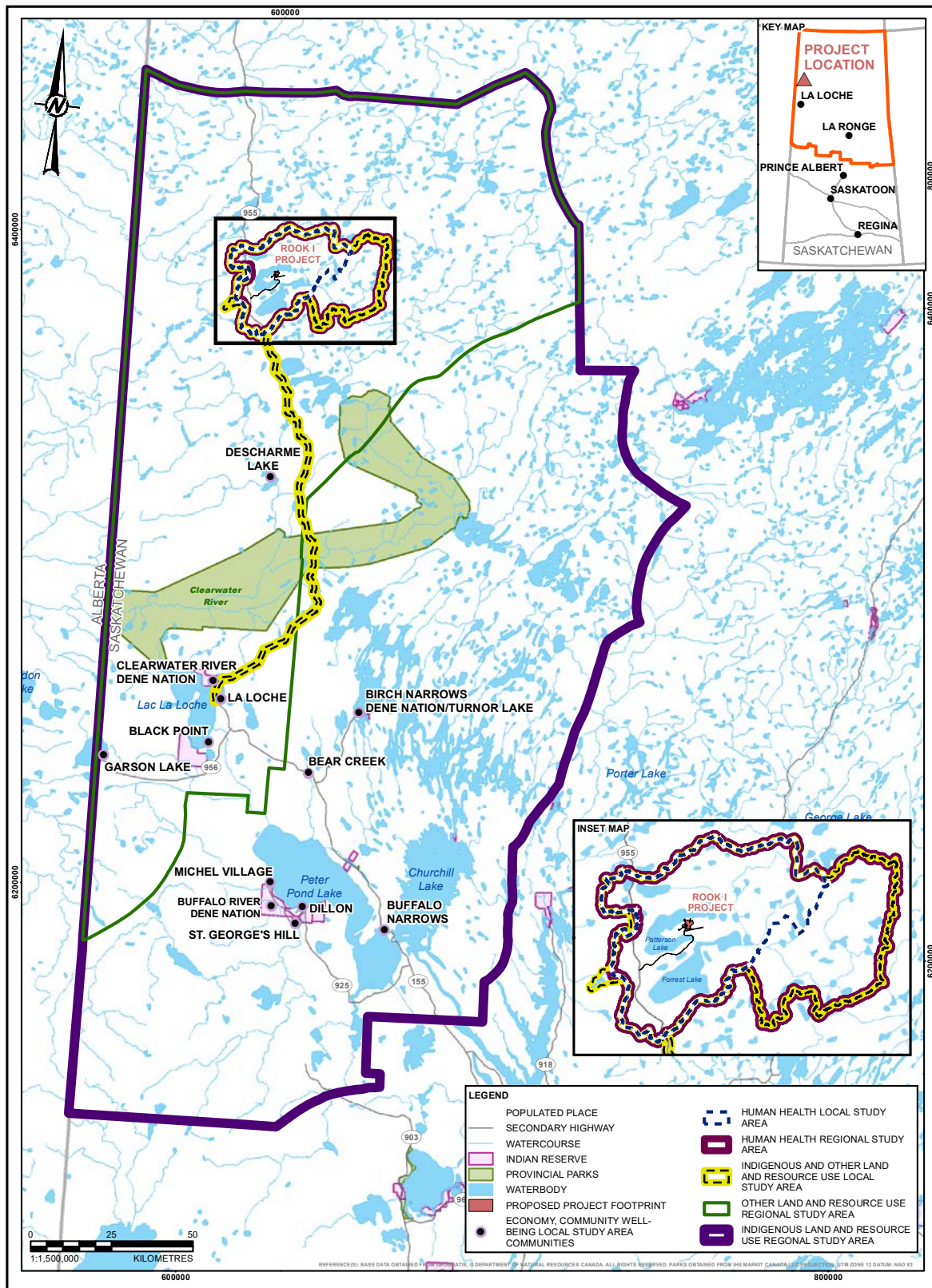


Figure 5.5-2: Map of People Study Areas



The **Human Health** assessment evaluated the potential for air and water emissions from the Project to cause cancer and other adverse effects to humans.

Measurement indicators for human health

Hazard quotient: A measure of the ratio of the predicted exposure to a non-carcinogen (i.e., a non-cancer-causing substance) relative to the toxicity reference value.

Incremental lifetime cancer risk: The predicted increase (i.e., above background cancer risk) in lifetime cancer risk from exposure to a carcinogen related to Project activities.

Radiation dose: A measure of the risk to the overall health of the human body due to an exposure to ionizing radiation.

5.5.1 Human Health

Measurement Indicators

The measurement indicators for human health were hazard quotients, incremental lifetime cancer risk, and radiation dose.

Existing Conditions

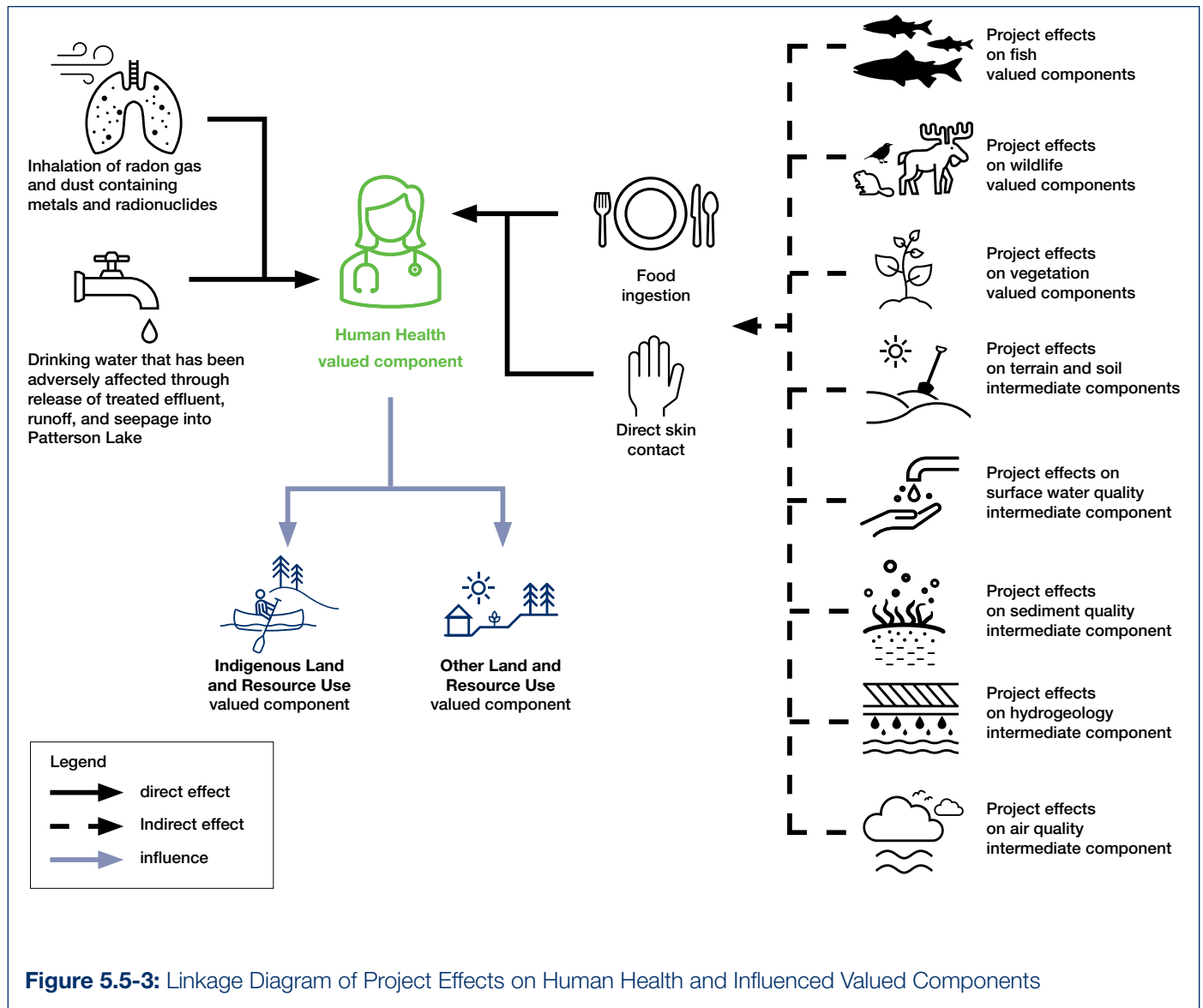
Existing human health conditions were established using the best available information, including baseline environmental monitoring data, estimates of source terms, and Traditional Food diet (i.e., consumption rates and food types). Data from several other disciplines were included in a human health risk assessment including surface water quality; sediment quality; fish tissue for northern pike, lake whitefish, and aquatic macrophytes; air quality; soil quality; blueberry and lichen quality; and wildlife baseline information.

Existing conditions are as follows:

- Baseline air quality is indicative of a rural setting, relatively unaffected by outside influences on air quality. Baseline air quality was generally within the Saskatchewan Ambient Air Quality Standards and other relevant standards (i.e., below thresholds). Air quality conditions can generally be classified as good based on the monitoring conducted.
- Concentrations of surface water constituents were generally within water quality standards (i.e., below thresholds, good quality) for both aquatic and terrestrial life and drinking water within the LSA waterbodies and watercourses, with some exceptions (i.e., iron, manganese, lead, nickel, and arsenic in some samples).
- Soil samples collected from locations in the anticipated Project footprint and the LSA as part of the baseline monitoring program indicated that soil quality was generally within the selected soil quality guidelines for protection of human and ecological health with the exceptions of boron, sulphur, and uranium at individual locations.
- There are no known existing anthropogenic sources of radiation or radioactivity in the LSA and RSA.

Project Interactions

Potential Project interactions that were assessed by human health are listed in Section 5.5.



The Human Health Risk Assessment

Potential adverse effects on human health during all Project phases and the far-future projection were evaluated through completion of a human health risk assessment, which was composed of the four following steps:

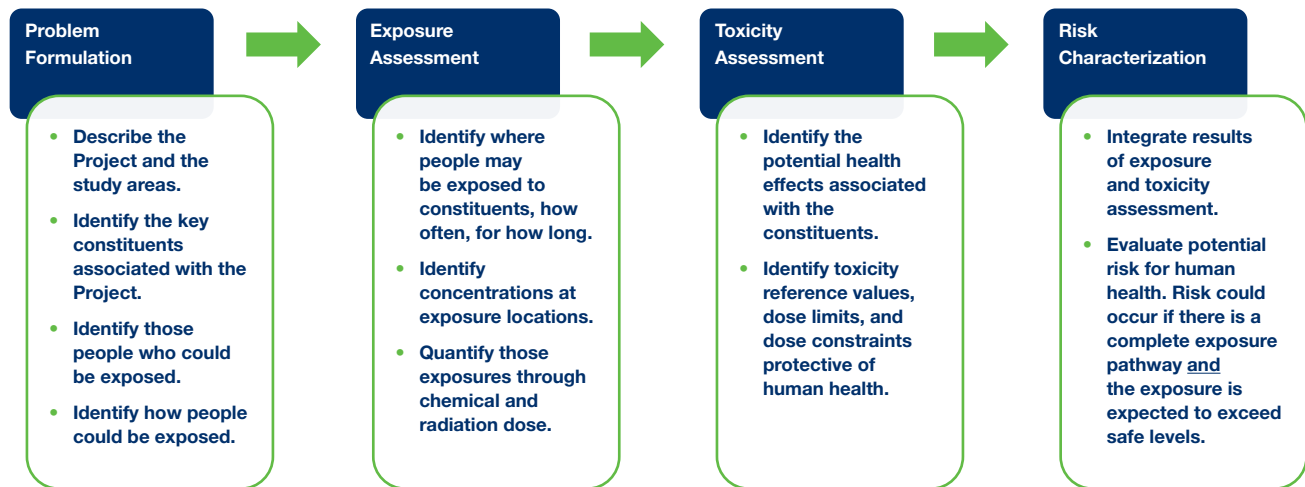


Figure 5.5-4: Human Health Risk Assessment Process

Risks were evaluated using hazard quotients for non-carcinogens (e.g., cobalt, copper, molybdenum, uranium) and incremental lifetime cancer risk for carcinogens (i.e., arsenic). The incremental lifetime cancer risk was estimated and compared against the negligible cancer risk level of 1 in 100,000 recommended by Health Canada (2021). Radionuclides, including the uranium-238 series and radon, were also included as constituents and their radiation doses were evaluated as these constituents are of interest to Indigenous Groups and the public.

Risks were evaluated for four distinct types of human receptors: camp worker, subsistence harvester, seasonal resident / lodge operator, and future permanent resident following Closure.

Environmental Design Features and Mitigation Measures

Environmental design features and mitigation measures for human health include those listed for atmospheric, water, and land VCs and intermediate components.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, the following six primary pathways were assessed for human health:

- Emission and deposition of fugitive dust and radon, as fugitive dust (e.g., metals, radionuclides) and radon emissions may adversely affect human health receptors through inhalation. In addition, radon emissions and the deposition of fugitive dust may cause changes in soil and water quality and may adversely affect human health receptors through food ingestion.
- Emission and deposition of criteria air contaminants and suspended solids, as emissions of these compounds may result in changes to air quality that may adversely affect human health receptors through inhalation. In addition, the deposition of suspended solids may cause changes in soil and water quality that may adversely affect human health receptors through food ingestion.
- Discharge of treated effluent, as the release of treated effluent into Patterson Lake may cause changes to surface water quality (and indirectly, sediment quality) that may adversely affect human health receptors through drinking water and food ingestion.
- Site runoff, as site runoff may cause changes to surface water quality (and indirectly, sediment quality) that may adversely affect human health receptors through food ingestion.
- Seepage from the WRSAs, as seepage from the WRSAs may cause changes in groundwater quality and surface water quality in Patterson Lake that may adversely affect human health receptors.
- Post-Closure runoff and seepage from the WRSAs and groundwater flow from the UGTMF, as these waters may affect groundwater quality that could alter surface water quality in Patterson Lake after Closure; changes to surface water quality may adversely affect human health.



The important role that traditional plants play in human health was highlighted through the Indigenous Knowledge and Traditional Land Use Studies completed for the Project.

Key Findings

The key findings from the human health assessment were:

- **Hazard quotient:** For the assessment of non-carcinogens, **no significant adverse effect on any human receptors would be likely during the Project lifespan.** This finding applies to the Application Case and the RFD Case, including the far-future projection.
- **Incremental lifetime cancer risk:** For the assessment of risk for carcinogens (i.e., arsenic), the incremental lifetime cancer risk is negligible to very low for each of the four human receptor types, including the far-future projection.
 - » For the subsistence harvester receptor, the risk would exceed the negligible cancer risk level of 1 in 100,000 (i.e., 4 in 100,000) at Patterson Lake South Arm (just outside the Project footprint); however, the predicted incremental risks are in the negligible to very low category.

Key findings, continued . . .

- **Radiation dose:** No discernable health effects are anticipated due to potential exposure to potential radioactive releases from the Project. The incremental radiation doses to all types of human receptor are predicted to be below the regulatory public dose limit. The incremental radon concentration at the camp worker location would be below the CNSC limit for the Application Case and RFD Case.

Incremental and cumulative effects on human health are predicted to be not significant.

These results were carried forward into the assessments of Indigenous land and resource use and other land and resource use.

Overall, there was a high degree of confidence in the predictions related to the human health assessment. The human health assessment was undertaken in a manner that would not underestimate residual adverse effects. The assumptions used to characterize human health receptors and develop the conceptual site model followed industry best practices. Where possible, site-specific information was incorporated. Where information was unavailable, in the model and the selected exposure factors, the uncertainties from the toxicity assessment included a conservative approach built into the radiation dose limit and dose constraint, as well as the toxicity reference values.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to human health would involve implementing:

- an Environmental Monitoring Plan, to monitor air, surface water, sediment, soil quality, fish and benthic invertebrate tissue, country foods, and traditional use plant species;
- an Effluent and Emissions Plan to monitor releases to the environment; and
- a targeted Traditional Foods study with Indigenous Groups, focused on validating or modifying the dietary assumptions made in the human health risk assessment.

5.5.2 Cultural and Heritage Resources

Measurement Indicators

The measurement indicator for cultural and heritage resources was changes to the number, quality, and significance of archaeology and heritage sites in the heritage study area.

Existing Conditions

Existing cultural and heritage resources conditions were assessed through completion of a Heritage Resource Impact Assessment (HRIA) for the proposed Project. A heritage study area was established for the assessment that encompassed the anticipated Project footprint, which would represent the area of direct disturbance of any heritage sites. A total of 180 ha were assessed using a combination of pedestrian reconnaissance, post-effect inspections of disturbed areas, and the excavation of subsurface shovel probes.

The HRIA did not discover any heritage resources.

Project Interactions

Land clearing could affect unknown heritage resources, which are legally protected under *The Heritage Property Act* of Saskatchewan. The HRIA was completed to avoid the risk of affecting heritage sites. On review of the HRIA, the Saskatchewan Ministry of Parks, Culture and Sport (Heritage Conservation Branch) confirmed that the HRIA met all requirements of Section 63 of *The Heritage Property Act* of Saskatchewan and directed that no further assessment was required.



The Cultural and Heritage Resources assessment considered archaeological sites protected under *The Heritage Property Act* of Saskatchewan.



Figure 5.5-5: Linkage Diagram of Project Effects on Cultural and Heritage Resources and Influenced Valued Components

Environmental Design Features and Mitigation Measures

Proposed mitigation measures that reduce the potential effects on cultural and heritage resources include:

- limiting the Project footprint to the extent practical by optimizing designs to minimize land disturbance and using existing infrastructure; and
- implementing a 'chance find' procedure (i.e., procedures to follow if equipment operators unearth artifacts) during land clearing activities.

Key Findings

The key findings from the cultural and heritage resources assessment were:

- **The heritage resource field studies did not identify any heritage resources** for the Project footprint.
- On review of the HRIA, the Saskatchewan Heritage Conservation Branch confirmed that the HRIA met all requirements of Section 63 of *The Heritage Property Act* of Saskatchewan and directed that **no further assessment was required**.

Any changes to final Project design would be checked with the Province's Heritage Conservation Branch, with further field studies completed prior to clearing, if required. Final checks prior to construction plus implementation of the 'chance find' procedure are expected to protect archaeological and heritage resources. **Therefore, effects to the cultural and heritage resources VC are predicted to be not significant.**

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to cultural and heritage resources would involve implementing:

- a 'chance find' procedure that would be used to identify and manage any unanticipated archaeological materials or other cultural and heritage resources discovered during land clearing activities at the Project site.

5.5.3 Indigenous Land and Resource Use

Measurement Indicators

The measurement indicators selected for Indigenous land and resource use were access to, and area available for, Indigenous land and resource use; the availability and quality of fish, plants, and wildlife for harvesting; and the quality of the Indigenous land use experience.

Existing Conditions

Existing conditions were informed by IKTLU Studies; information provided through the JWVG meetings; information provided during a 2021 trapper's workshop; other regulatory documents, including comments from the CRDN on the licence renewal for the Cluff Lake Mine; and archival and historical documents supporting the understanding of historical use and existing effects from industrial development.

The existing conditions are as follows:

- Throughout the RSA, the CRDN, MN-S, BNDN, BRDN, and Athabasca Denesųliné practice Indigenous land and resource use activities, including hunting, trapping, fishing, plant gathering, and use of cultural sites, habitation sites, and travel routes.
- In the LSA, Indigenous land and resource use is actively pursued by the CRDN, MN-S, and BNDN, and, to a lesser extent, the BRDN.
- Indigenous-led, land-based learning programs are supporting the effort to revitalize traditional activities, support community well-being, and provide opportunities for younger generations to learn traditional ways of life and connect with their culture.

The Patterson Lake area is an important land-use area for the CRDN and MN-S. In the IKTLU Studies, the CRDN described it as being, “situated within the core heartland of the Nation’s primary traditional use and occupancy areas ‘Up North’” and as “historically and currently recognized as a ‘good for everything’ harvesting area, which may have sustained CRDN members through time beyond living memory.” The MN-S IKTLU Study stated that it has “historical and current value and is paramount to its members, and their lifeblood.”

Indigenous Groups described how knowledge of the lands and waters in the Patterson Lake area has been passed down through the generations. Over time, Indigenous Groups have continued to pursue land and resource activities throughout the RSA despite industrial development, government policies that have displaced or discouraged activities, land disturbances and access restrictions, and natural events such as forest fires.



The Indigenous Land and Resource Use assessment focused on activities that are an expression of Aboriginal and Treaty Rights, including hunting, trapping, fishing, gathering for food and ceremonial purposes; places of occupancy; access and travel routes; and culturally important sites.



The Clearwater River Dene Nation, Métis Nation – Saskatchewan, Birch Narrows Dene Nation, and Buffalo River Dene Nation shared that the ability to practise traditional activities depends on having access to a healthy land base and availability of abundant and high-quality resources, including clean air and water.

Project Interactions

Potential Project interactions that were assessed for Indigenous land and resource use are listed in Section 5.5.

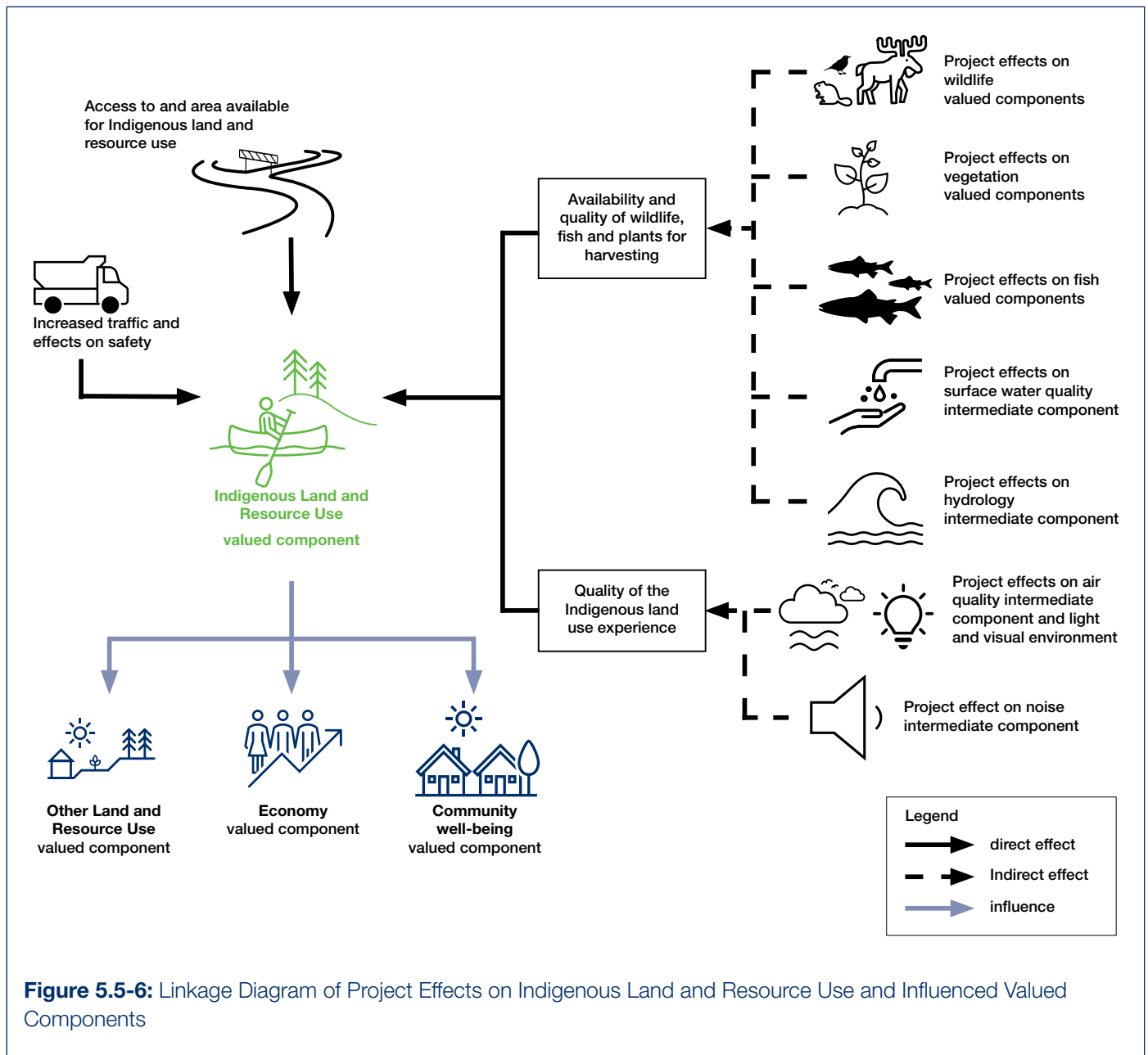


Figure 5.5-6: Linkage Diagram of Project Effects on Indigenous Land and Resource Use and Influenced Valued Components

Environmental Design Features and Mitigation Measures

Proposed environmental design features, such as the UGTMF and a limited Project footprint, were developed to minimize the Project's effects on Indigenous land and resource use.

In addition to the environmental design features and mitigation measures noted in Section 5.5, key measures that were identified to reduce potential effects to Indigenous land and resource use include:

- implementing Benefit Agreements with primary Indigenous Groups, which would include funding and human resources to support community-related initiatives, and establishing an Implementation Committee;
- establishing Environmental Committees and funding for full-time independent Indigenous monitors;
- implementing robust environmental management processes at the proposed Project site;
- designing Project facilities and infrastructure to minimize sensory disturbance;
- implementing progressive and final reclamation; and
- developing and implementing a Decommissioning and Reclamation Plan, Security Program, and Indigenous and Public Engagement Program.

Benefit Agreements between mining companies and Indigenous Groups generally provide the needed avoidance, mitigation, compensation, and shared benefits for the coexistence of project development and continued Indigenous land and resource use.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, the following three primary pathways were assessed for Indigenous land and resource use:

- Changes to access to and area available for Indigenous land and resource use, as the Project may restrict access and reduce the area available for, or displace, Indigenous land and resource use.
- Changes to the availability of fish, plants, and wildlife for harvesting, as there could be changes in abundance and distribution. These changes could reduce, or displace, opportunities for Indigenous land and resource use.
- Changes to the quality of the Indigenous land use experience, as sensory disturbances (i.e., noise, light, air emissions, and aesthetics) and safety concerns may change the quality of the Indigenous land use experience in the area surrounding the Project site. Similarly, perceptions of effects regarding the quality of water, fish, plant, and wildlife resources may adversely affect the quality of the Indigenous land and resource use experience and/or result in certain areas being avoided. Knowledge of the decommissioned site may change the perceived suitability of the area for Indigenous land and resource use in the future. In addition, these changes may affect the cultural landscape, changing the sense of place and the relationship between Indigenous Groups and the land.



Clearwater River Dene Nation is highly committed to the maintenance, continued transmission, strengthening, and revitalization of Denesųliné identity and heritage through school curriculums and programs offered to the Nation's children in the Dene language.

Language is the principal instrument through which the Dene worldview, the wisdom of the ancestors, and the distinctive Denesųliné ways of being are transmitted to the next generations. The Dene language cannot be divorced from the land from which it emerged; nor can the transmission of knowledge be divorced from a healthy productive land base which draws on the knowledge and experience of the ancestors, Elders, and current harvesters.

(CRDN IKTLU Study)

Key Findings

A residual effects analysis was conducted to determine the potential effects of the Project on Indigenous land and resource use. The key findings of the Indigenous land and resource use assessment were:

- **Access to and area available for Indigenous land and resource use:** During the Project lifespan, the presence of Project infrastructure would restrict access and reduce areas available for, or displace, Indigenous land and resource users.
- **Availability of fish, plants, and wildlife for harvesting:** The Project could change the availability of fish, plants, and wildlife for harvest; however, these changes would be minor.
- **Quality of the Indigenous land use experience:** Sensory disturbances, changes to aesthetics, and safety concerns may change the quality of the resource use experience for some Indigenous land and resource users in the area surrounding the Project. Similarly, perceptions of effects on the quality of the land and resources may adversely affect the quality of the experience and/or result in changes to the cultural landscape.

While Indigenous land and resource use activities could change or be displaced, the activities would be able to continue. **As a result, the residual effects on Indigenous land and resource use are predicted to be not significant for both the Application Case and the RFD Case.**

These results were carried forward into the assessments of other land and resource use, economy, and community well-being.

Overall, there was a moderate to high degree of confidence in the predictions related to the Indigenous land and resource use assessment. Uncertainty was primarily and appropriately addressed by making assumptions that conservatively overestimated rather than underestimated potential effects (i.e., a precautionary assessment), using multiple sources of information to inform the assessment (e.g., JWG meetings, IKTLU Studies, historical records), incorporating Indigenous and Local Knowledge through all steps of the assessment, and applying assessment experience and professional judgment.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to Indigenous land and resource use would involve:

- independent Indigenous monitoring of the effects of the Project;
- regular meetings with potentially affected Indigenous land users, as applicable, both independently and as part of the Indigenous and Public Engagement Program;

- a Project feedback and grievance mechanism to record and action issues identified by local residents;
- tracking commitments made under Benefit Agreements with primary Indigenous Groups;
- monitoring the level of success of regional monitoring strategies; and
- conducting perception surveys to better understand local residents' thoughts and understanding of uranium mining.

5.5.4 Other Land and Resource Use

Measurement Indicators

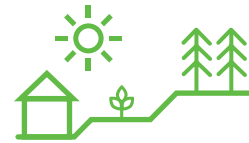
The measurement indicators for other land and resource use were access to, and area available for, other land and resource use; availability of fish and wildlife for harvesting; and quality of the resources and quality of resource use experience.

Existing Conditions

The characterization of the existing environment was established by a desktop review of primary and secondary data sources to describe and evaluate the other land and resource uses. Sources for quantitative recreational hunting harvests and participation levels, commercial trapping production and value, and commercial fishing production by lake and by species were available from the Government of Saskatchewan databases, and place-based information was available from its online mapping application (HABISask).

The existing conditions are as follows:

- Commercial trapping and lodge and outfitting services are the main other land and resource use activities conducted within the LSA. There are approximately 10 active commercial fish harvesters from La Loche to Patterson Lake; however, over the past 20 years, Patterson Lake was only commercially fished in the 2016/2017 season.
- There are three lodge and outfitting operations with allocations within or partially within the LSA: Forest Lake Outfitters, Big Bear Contracting, and Lone Wolf Camps. Kisslinger Outfitters is located within the RSA and is accessed via the Highway 955 corridor. Lloyd Lake Lodge and Bolton Lake Wilderness Retreat are remote fly-in operations also located in the RSA.
- Commercial forestry activity is not conducted in the other land and resource LSA or RSA.



The Other Land and Resource Use assessment focused on commercial uses such as:

- fishing and trapping;
- lodges, outfitting, and ecotourism;
- forestry; and
- mineral exploration and mining.

It also included recreational uses such as use of parks and protected areas and fishing and hunting activities that are conducted by non-Indigenous people.

- There are five uranium operations located in northern Saskatchewan; however, there are no current active mines in the LSA or RSA. The Cluff Lake Mine was closed in 2002 and is located at the north end of Highway 955. Approximately 92 mineral dispositions have been granted to 12 companies that are within, or partially overlap, the LSA, including the Project's and Fission's mineral dispositions, which are proposed for development.

Project Interactions

Potential Project interactions that were assessed by other land and resource use are listed in Section 5.5.

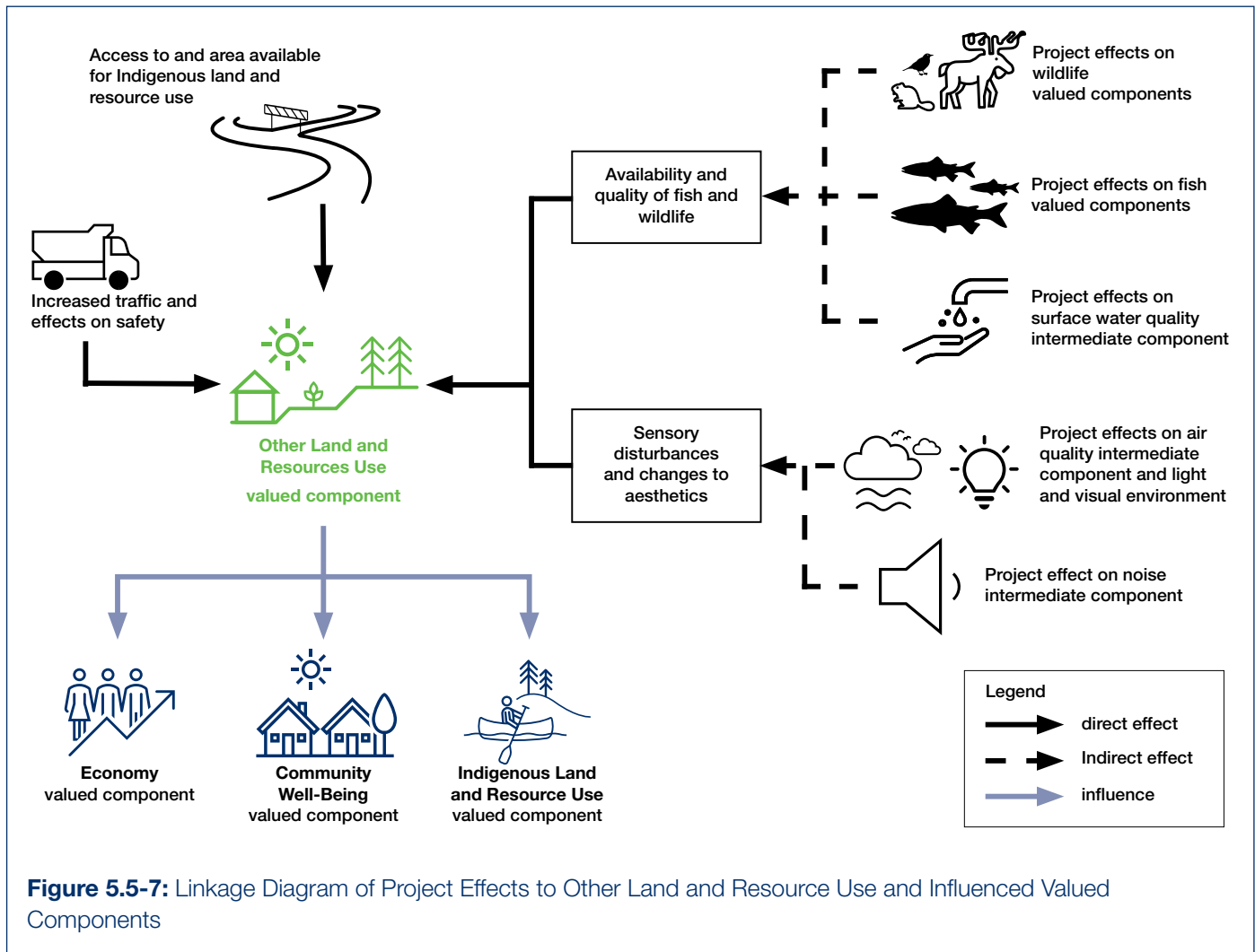


Figure 5.5-7: Linkage Diagram of Project Effects to Other Land and Resource Use and Influenced Valued Components

Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures noted in Section 5.5, other key environmental design features and proposed mitigation measures to reduce effects on other land and resource use include:

- implementing robust site environmental management processes;
- implementing progressive reclamation and revegetation of disturbed areas no longer required; and
- developing and implementing a detailed Decommissioning and Reclamation Plan and Security Program.

Based on potential interactions between the proposed Project and the environment and considering the mitigations that would be applied, the following two primary pathways were assessed for other land and resource use:

- Access to and area available for land and resource use, as the presence of proposed Project infrastructure could restrict access and reduce the area available for, or displace, other land and resource users.
- Quality of the resource use experience, as sensory disturbances, changes to aesthetics, and safety concerns could change the quality of the resource use experience for other land and resource users in the area surrounding the proposed Project. In addition, the perception of effects on the quality of the fish and wildlife resources may adversely affect the quality of the experience and/or result in certain areas being avoided, and awareness of the decommissioned site after Closure may change the perceived suitability of the area for other land and resource use in the future.



Members of the Clearwater River Dene Nation, Métis Nation – Saskatchewan, Birch Narrows Dene Nation, and Buffalo River Dene Nation indicated that trapping is primarily conducted in the winter months and that cabins within and outside the local study area support trapping activities.

Key Findings

A residual effects analysis was conducted to determine the potential effects of the Project on other land and resource use. The key findings from the other land and resource use analysis were:

- **Access to and area available for land and resource use:** During the Project lifespan, the presence of Project infrastructure would restrict access and reduce area available for, or displace, other land and resource users.
- **Availability of fish and wildlife for harvesting:** Overall, the Project is expected to have negligible effects on the availability of fish and wildlife for harvesting.
- **Quality of the resources and quality of resource use experience:** Sensory disturbances, changes to aesthetics, and safety concerns may change the quality of the resource use experience for other land and resource users in the area surrounding the Project. Similarly, perceptions of effects on the quality of the fish and wildlife resources may adversely affect the quality of the experience and/or result in certain areas being avoided. Knowledge of the decommissioned site may change the perceived suitability of the area for other land and resource use in the future.

Continued opportunities for other land and resource use are expected due to the negligible to small magnitude of local and reversible effects and the limited number of resource users that have the potential to be affected.

As a result, the residual effects on other land and resource use are predicted to be not significant for both the Application Case and the RFD Case.

These results were carried forward into the assessments of Indigenous land and resource use, economy, and community well-being.

There is a moderate to high degree of confidence in the predictions related to the changes to other land and resource use. Remaining uncertainty was primarily addressed by making assumptions that overestimated rather than underestimated potential effects (i.e., a precautionary assessment). For example, the maximum disturbance area used for the Project was conservatively sized to allow flexibility for potential future Project design changes.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to other land and resource use would involve implementing:

- monitoring and follow-up programs that verify biophysical effects predictions and effectiveness of reclamation and mitigation, identify unanticipated effects, and contribute to continual improvement and adaptive management;
- regular communication with local community members, N-19 trappers, local outfitters, and other land users;
- implementing a Security Program, which would be evaluated annually;
- developing a Decommissioning and Reclamation Plan; and
- implementing an Indigenous and Public Engagement Program that includes communication with affected lodge and outfitting operations on topics such as access management, safety, and management of other potential interactions with the Project.

5.5.5 Economy

Measurement Indicators

Nine measurement indicators were used for the economy VC:

- Local population levels: Project-induced in-migration and out-migration, and population demographic changes.
- Project-related employment: Labour force participation rate, labour force growth, employment / unemployment rates, and employment by industry.
- Indigenous community participation and employment in the traditional economy.
- Income: Personal income and household income, and wage income and traditional economy income.
- Training and education opportunities: Types of opportunities, number of positions and placement rates, and educational attainment – with each indicator measured by age cohort and gender, where possible.
- Project-related contracting opportunities.
- Project-related procurement expenditures: Purchase of goods and services generated by the Project, including direct expenditures, indirect expenditures (i.e., by sectors supplying goods and services to the Project), and induced expenditures (i.e., by businesses providing goods and services to satisfy consumer expenditures generated by direct and indirect employment), if possible.
- Business counts (indirect and induced) in the local area.



The **Economy** assessment considered how the Project may create employment, contracting, and training opportunities for the local community workforce and businesses and generate taxes, royalties, and other payments that may increase the revenues of provincial and federal governments. Economy is a major social determinant of health in the overall well-being of individuals and communities.

- Federal and provincial government revenues: Direct resource royalties and corporate and personal income taxes paid to the governments of Saskatchewan and Canada.



Local community residents, including members of the primary Indigenous Groups, have expressed a strong desire for employment, education, and training opportunities.

Existing Conditions

The characterization of the existing economic environment included both quantitative (e.g., statistics) and qualitative (e.g., discussions) data collection and analysis in line with Canadian and international best practice for environmental impact studies. Both primary (e.g., IKTLU Studies, interviews, questionnaires, observation, workshops, JWG's) and secondary (e.g., literature / reports, government statistics, organizational data) data sources were used.

The existing conditions are as follows:

- In local communities, employment rates are low and unemployment rates are high. In 2016, the average employment rate in the LSA was 32.5% compared to 63.5% for the province and the unemployment rate in the LSA was 28.0% compared to 7.1% for the province.
- Employment in the LSA is concentrated primarily in government-funded service sectors and Crown corporations. Educational services, public administration, and health care and social services represent the three largest employment sectors.
- The traditional economy is very important to local community members; the traditional economy acts as a sponge that absorbs labour when wage economy opportunities are limited.
- Average personal income in the LSA in 2016 was approximately 60% of the average personal income in the province.
- The level of educational attainment in the LSA is lower than the provincial average, and LSA residents frequently noted that post-secondary educational opportunities in the local communities can be limited.

Project Interactions

Potential Project interactions that were assessed by economy are listed in Section 5.5.

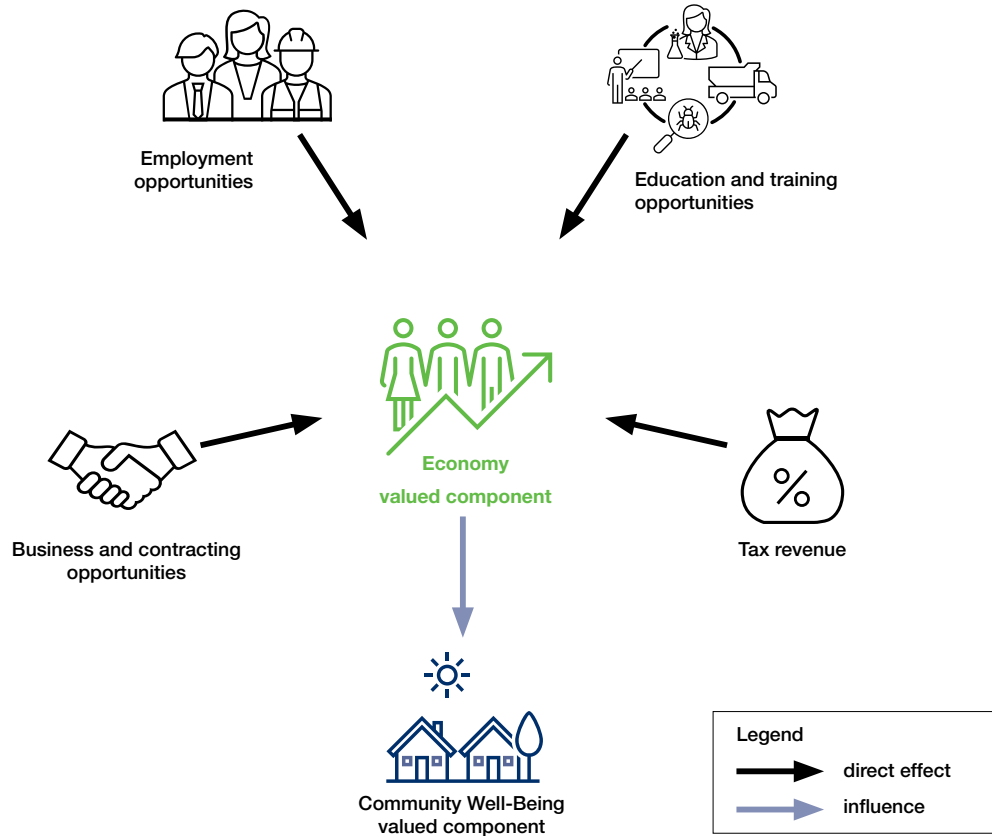


Figure 5.5-8: Linkage Diagram of Project Effects on Economy and Influenced Valued Components

Environmental Design Features and Mitigation Measures

Proposed mitigation and enhancement measures, such as the delivery of certified and accredited training and recruitment programs, the development of culturally sensitive employment policies, increasing involvement of local businesses within the LSA, and the implementation of items agreed to in Benefit Agreements with primary Indigenous Groups would reduce adverse effects and enhance beneficial effects on the economy.

After mitigation, the pathways analysis determined there would be no primary pathways from the Project. Rather, the Project would result in substantial benefits for the LSA and RSA, which would have flow-on effects on a range of socio-economic variables including health and community well-being.

As the Project interactions did not distinguish any primary pathways, a residual effects analysis was not completed. Beneficial pathways were not carried forward for further assessment, or assessed for significance; however, these pathways provided important context for how residents and communities are likely to experience the Project.

Key Findings

The key findings from the economic analysis were:

- **Employment:** Specific benefits include increased employment opportunities for LSA residents. During Construction, the peak workforce is expected to be approximately 350 workers and during Operations, the peak employment is expected to include approximately 490 positions. Local, provincial, and national indirect and induced employment benefits are also anticipated.
- **Income:** The Project would provide a substantial positive benefit through increased income opportunities for LSA residents. Construction labour costs are expected to make up approximately \$384 million and Operations direct labour spending is estimated to be approximately \$55 million during a typical operating year.
- **Broader Economic Benefits:** As well as beneficial effects within the LSA, the Project would generate benefits through the payment of royalties to the governments of Saskatchewan and Canada. The total estimated direct payments to government for a typical operating year were estimated at \$289 million for Saskatchewan and \$104 million for Canada.
- **Enhancement Measures:** Commitments made in Benefit Agreements with primary Indigenous Groups and programs developed and implemented jointly between NexGen and the local communities could further enhance income opportunities for local residents.

There is a moderate degree of confidence in predictions related to the assessment of economy. Methods used to address potential uncertainty included applying reasonable conservativeness in professional judgment based on knowledge or past industry experience in the RSA, and by making assumptions that are likely to understate rather than overestimate the economic benefits of the Project.

The analysis determined that all potential adverse economic effects from the Project could be mitigated and that the Project would result in substantial net positive economic outcomes, which would have flow-on effects on a range of socio-economic variables, including health and wellbeing. Therefore, **the Project would not be expected to create residual adverse effects, and incremental and cumulative effects on the economy are predicted to be not significant.**

These results were carried forward into the assessment of community well-being. Project benefits are further discussed in Section 6.2.

Monitoring and Management of Potential Effects

Monitoring and managing potential effects to the economy would involve implementing:

- processes to monitor progress on achieving employment and contracting targets and identify opportunities to improve employment and contracting outcomes;
- a Human Resources Development Agreement and a rolling Annual Human Resources Development Plan, anticipated as part of the Project's Mineral Surface Lease Agreement, that would require reporting on efforts to meet socio-economic commitments; and
- a Benefit Agreement with each primary Indigenous Group to establish an Implementation Committee tasked with the responsibility of facilitating an effective ongoing working relationship between NexGen and the Indigenous Groups.



The Community Well-Being assessment focused on changes to cultural continuity, social adaptability, and demand for community infrastructure and services due to changes in the biophysical and social environments.

Well-being can broadly be considered to be “the combination of social, economic, environmental, cultural, and political conditions identified by individuals and their communities as essential for them to flourish and fulfill their potential” (Wiseman and Brasher 2008).

Common practice in Canada is to consider the social determinants of health, meaning the conditions in which people are “born, grow, live, work, and age” (World Health Organization 2022), as a framework for describing community well-being. This approach was used for the Project EA.

5.5.6 Community Well-Being

Measurement Indicators

The measurement indicators for community well-being were societal and cultural well-being, health well-being, neighbourhood and physical environment well-being, education well-being, and economic well-being. For the assessment, these indicators were represented by looking at changes to:

- Cultural continuity, incorporating changes to cultural experiences, diet (i.e., Traditional Foods), land use opportunities, and the intergenerational sharing of knowledge.
- Social adaptability, incorporating changes to population and demographics, income and employment levels, and community dynamics.
- Demand for community infrastructure and services, incorporating changes to health care, social services, recreation facilities, and services.

Existing Conditions

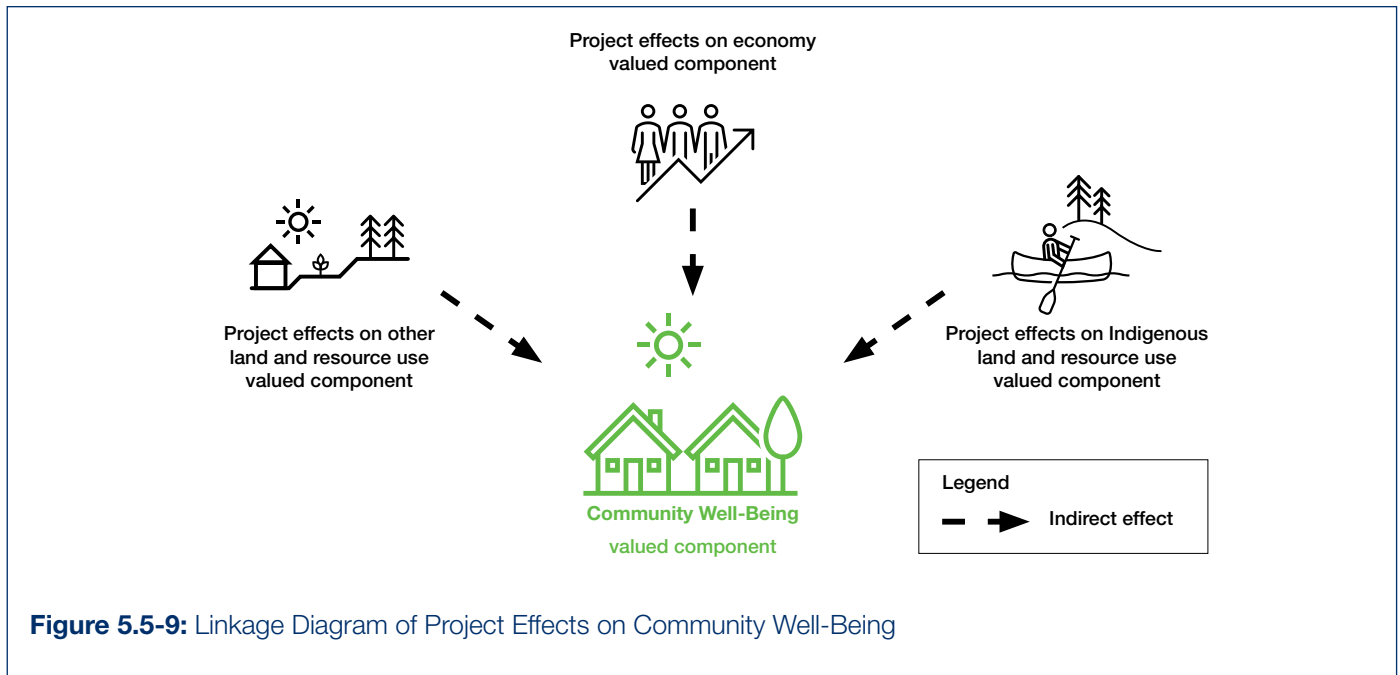
Existing conditions for community well-being were determined based on desktop reviews of secondary literature (e.g., statistical sources, government reports, academic reports) and supplemented by data collected from key person interviews, JWG discussions, IKTLU Studies, workshops, and other engagement activities.

The existing conditions are as follows:

- Positive factors: Aspects of home communities that ‘make life good’ include access to the land, bonds between family members and community members at large, and a clean environment that supplies everything that is needed to live well and contribute to community well-being.
- Negative factors: The lack of community facilities and services, housing, and employment opportunities; limited support for mental health challenges and addictions; encroaching industry on the land; and government policies that constrain land use detract from community well-being.
- Land-based programming and the transmission of knowledge are key to the well-being of the CRDN, MN-S, BNDN, and BRDN communities. Each has land-based community programming that supports the continuation of cultural activities, including school-based language classes.

Project Interactions

Potential Project interactions that were assessed by community well-being are listed in Section 5.5.



Environmental Design Features and Mitigation Measures

In addition to the environmental design features and mitigation measures noted in Section 5.5, other key measures were identified to reduce potential effects to community well-being including:

- providing dedicated space for Elders to be available to support employees;
- developing culturally sensitive employment policies;
- developing and implementing human resource policies (e.g., an employee and family assistance program) to assist workers in finding information and referral services for family-related resources; and
- implementing terms of negotiated Benefit Agreements with primary Indigenous Groups related to culture and traditional values.

Based on potential interactions between the proposed Project and the environment, and considering the mitigations that would be applied, the following two primary pathways were assessed for community well-being:

- Access restrictions and avoidance of areas may reduce participation in traditional activities, adversely affecting cultural continuity, including the transmission of knowledge from Elders to youth.
- The worker rotation system may affect quality of life, local community cohesion, and family stability, as a result of workers having to spend time away from their communities and families.

Community well-being represented a valued component based on the combined importance of social and cultural, health, environmental, educational, and economic factors to the function and overall well-being of the local communities.

The Benefit Agreements with primary Indigenous Groups formalize NexGen's commitment to proactively engage, provide clear and timely information, support economic participation, and provide sustainable, lasting benefits beyond the proposed Project lifespan, which together are intended to reduce adverse effects and enhance beneficial effects on community well-being.



Local community youth indicated that engaging in traditional activities such as hunting, fishing, picking berries, and beading are important to community well-being.

Key Findings

The Project would be expected to produce benefits and residual adverse effects to community well-being.

The benefits to community well-being from the Project were outlined through the pathway analysis and include:

- **Increased income** for local community members, which would be expected to improve access to housing and education, increase disposable income to support participation in traditional harvesting activities, retain community youth, and improve the local economy.
- **Increased community revenue** through procurement opportunities may enhance quality of life through investments in communities (e.g., infrastructure, services).
- **Provision of revenue through the Benefit Agreements with primary Indigenous Groups.**
- **Increased educational and training opportunities** that could increase community well-being and community cohesion and create pathways to employment opportunities, increase ability of residents to engage in economic opportunities, and open pathways to other employment.

A residual effects analysis was conducted to determine the potential effects of the Project on community well-being. The potential residual adverse effects on community well-being are:

- **Cultural continuity:** There would be a local loss of cultural continuity, including transmission of knowledge, related to areas around Patterson Lake that would not be accessible during the Project lifespan.
- **Social adaptability:** Participation in the worker rotation system is expected to adversely affect social adaptability by placing increased stress on family dynamics.
- **Demand for community infrastructure and services:** Residual effects to cultural continuity and social adaptability are expected to increase demands in LSA communities for mental health services.

The weight of evidence from the analysis suggests that community well-being in the LSA communities would be maintained. **Therefore, incremental and cumulative effects on community well-being are predicted to be not significant.** When all the well-being elements are considered together, the Project is anticipated to result in a beneficial outcome for the LSA, particularly if mitigation and enhancements are implemented effectively.

Monitoring and Management of Potential Effects

Monitoring and managing of potential effects to community well-being would involve implementing:

- provisions of the Benefit Agreements with primary Indigenous Groups related to culture, traditional values, employment, training, and economic development;
- an Implementation Committee to provide a forum for regular communication and information exchange between NexGen and communities for effective management of the Benefit Agreement commitments and for the early resolution of issues and/or disputes that may arise;
- an Indigenous and Public Engagement Program to share information on Project plans and activities and establish a Project feedback and grievance mechanism to record and action issues identified by LSA residents or other members of the public; and
- human resource policies to assist workers in finding information and referral services for family-related resources, as required.

Conclusions

6



6.1

Significance of Residual Effects

No significant adverse effects on biophysical and socio-economic valued components were predicted for the Project or for the Project in combination with RFDs, with the exception of woodland caribou.

The wildlife and wildlife habitat assessment concluded that **effects on woodland caribou in the Base Case are already significant, as the amount of disturbance in SK2 West Caribou Administration Unit is greater than the 35% threshold value as described in the federal woodland caribou recovery strategy (ECCC 2020). Therefore, any amount of incremental habitat loss from any development**, including residual losses of habitat associated with the proposed Project, **is considered significant for woodland caribou. However, the Project is predicted to contribute little to the existing cumulative effects on woodland caribou.**

In the Application Case, the proposed Project would result in a loss of 32.4 ha of suitable woodland caribou habitat, representing less than 0.1% of available habitat in SK2 West and 0.6% of available habitat in the caribou home range. Habitat loss from the Project could displace a few individual woodland caribou, but is unlikely to have a demographic effect at the population level. Effects from habitat loss are predicted to be reversible 40 years after the Active Closure Stage, when reclaimed areas have reached defined critical habitat for woodland caribou.

In the RFD Case, the proposed Project and the Fission Patterson Lake South Property would reduce the amount of suitable woodland caribou habitat in SK2 West by less than 0.1%. Additional disturbance of habitat in the SK2 West south sub-unit may also result from forest industry activities. Overall, the combined amount of suitable habitat loss due to the Project and the Fission Patterson Lake South Property would have a negligible effect on the woodland caribou population, as it accounts for less than one woodland caribou home range.



NexGen is committed to reclaiming habitat disturbed by the Project footprint and offsetting the incremental loss of woodland caribou habitat to help achieve self-sustaining and ecologically effective woodland caribou populations. Importantly, **NexGen's commitment to implementing a Caribou Mitigation and Offsetting Plan is expected to provide a net increase in functional woodland caribou habitat.** With the implementation of the Caribou Mitigation and Offsetting Plan, the contribution of Project specific adverse residual effects are predicted to be **not significant.** It is also anticipated that other future developments would implement similar mitigation measures to support woodland caribou conservation.

6.2

Project Benefits

The Project represents a substantial and consistent fuel source for meeting the growing global demand for electricity and the need for expansion of low-GHG emitting energy options. The Project would be located within well-regulated provincial and federal jurisdictions and be subject to Canada's security and nuclear safeguard commitments.

Due to the low GHG emissions associated with nuclear power generation compared to coal and natural gas power generation, the downstream effects of the Project would increase Canada's ability to meet national emission reduction targets. Overall, the proposed Project would support Canada's transition to a low carbon economy by providing the country with the fuel needed for nuclear power.

Additionally, the proposed Project would provide increased opportunities for local communities and broader Saskatchewan and Canadian society through the benefits described below.

Employment

The Project would provide increased employment opportunities for local residents:

- **During Construction:** The peak workforce is expected to be approximately 350 workers, and the Project could result in 8,200 to 10,500 direct, indirect, and induced full-time equivalent positions across Canada over a 4-year period.
- **During Operations:** The peak workforce is expected to be approximately 490 positions on payroll, with a long-term aspirational target of 75% of hiring from local communities. Direct, indirect, and induced employment is estimated to range from 950 to 1,200 full-time equivalent positions across Canada during a typical operating year.
- **During Closure:** Employment would continue but at a decreased level compared to Operations.



Income

The proposed Project would provide a substantial positive benefit through increased income opportunities for local residents:

- **During Construction:** Labour costs are estimated to make up approximately \$384 million, or 30% of the total capital cost of \$1.3 billion. The total direct, indirect, and induced labour income across Canada would range from \$730 million to \$885 million.
- **During Operations:** During a typical operating year, direct labour spending is estimated to be approximately \$55 million, with a total direct, indirect, and induced labour income ranging between \$94 million and \$112 million.
- **During Closure:** Income opportunities would continue, but at a decreased level compared to Operations.

Education and Training

The proposed Project would provide education and training opportunities for local residents that would result in:

- a higher-skilled local workforce;
- opportunities for employees to advance to more senior and higher-income employment within the organization; and
- improved ability for local residents to obtain other employment in the future.

Broader Economic Benefits

Overall, the proposed Project is estimated to have a direct, indirect, and induced benefit on national gross domestic product of up to \$1.3 billion over the course of Construction and up to \$1.1 billion in a typical year of Operations.

The Project would also generate benefits through the payment of royalties to the governments of Saskatchewan and Canada. These government revenue sources include uranium royalties, resource surcharges, mineral surface lease payments, corporate income tax, and individual income tax. The total estimated direct payments to government for a typical operating year are estimated to be \$289 million for Saskatchewan and \$104 million for Canada.

Specific Enhancement Measures

NexGen has signed Benefit Agreements with the Clearwater River Dene Nation, Métis Nation – Saskatchewan, Birch Narrows Dene Nation, and Buffalo River Dene Nation. These agreements are reflective of NexGen's commitment to:

- proactively engage with local communities;
- support the educational and economic participation of affected communities; and
- seek to provide opportunities resulting in sustainable, lasting benefits to local communities beyond the proposed Project lifespan.

Commitments made in Benefit Agreements with primary Indigenous Groups and through programs developed and implemented jointly by NexGen and local communities are intended to help enhance income opportunities for local residents. Enhancement and monitoring measures are proposed to sustainably maximize opportunities related to the proposed Project. Specific measures would include:

- operating, training, and recruitment programs for construction and mining-related skills, targeted employment opportunities for local residents, and continuing to provide scholarship and summer student opportunities;
- prioritizing advancement opportunities for qualified local residents into increasingly senior positions; and
- working with local communities to establish and maintain a business registry for local businesses.

To enhance personal income and community revenue opportunities for local community members, NexGen is committed to a long-term aspirational target of 30% of the Project's external spending being awarded to local businesses (i.e., within the Northern Saskatchewan Administration District). Further to this aim, the Benefit Agreements with primary Indigenous Groups include a pillar for economic participation, which includes commitments to employment, training, and contracting opportunities.



6.3

Assessment Confidence

While uncertainty is an inherent aspect of any predictive exercise, there were no knowledge gaps that would affect the overall conclusions. Considering the precautionary approach and using conservative assumptions where necessary, there is a moderate to high degree of confidence that the effects on valued components and intermediate components have not been underestimated.

Given that biophysical and socio-economic environments change naturally and continuously through time and across space, assessments of effects and predictions about future conditions embody some degree of uncertainty (CEA Agency 2018). Each technical discipline identified the key sources of uncertainty within their assessment and described how uncertainty was addressed to increase the level of confidence that effects would not be larger than predicted.

Monitoring and management have been proposed, in part, to address uncertainties associated with the effects predictions.

6.4

Overview of Management Planning

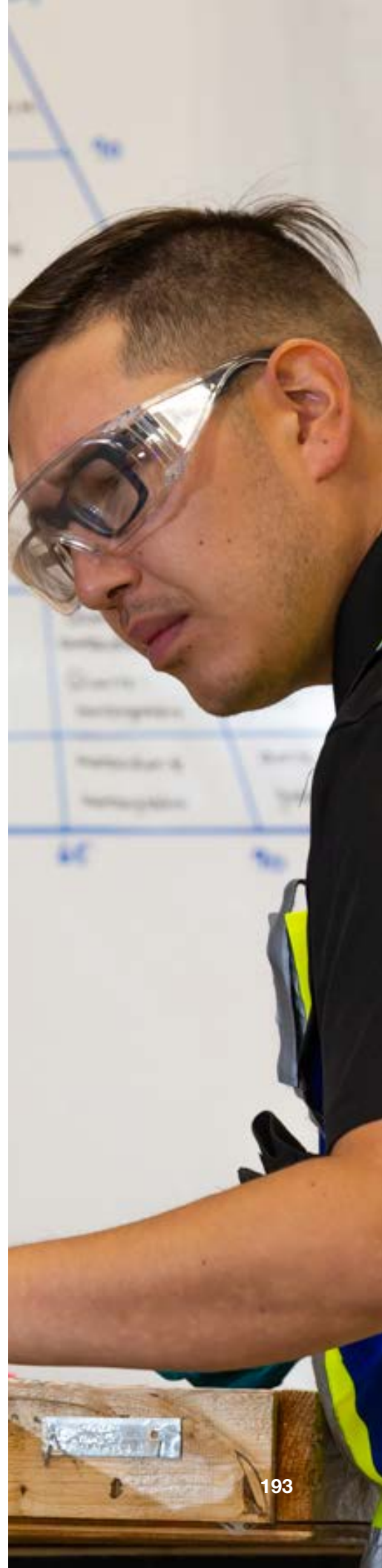
NexGen is committed to implementing an Integrated Management System (IMS) to systematically and reliably achieve desired Project outcomes and excellence in:

- employee safety;
- radiation safety; and
- environmental protection.

The IMS for the proposed Project provides a common framework for the management of all Project activities and was developed with reference to the applicable provincial, CNSC, and Canadian Standards Association Group requirements, as well as appropriate guidance documents. This unified framework includes processes for fostering a culture in which protecting the health and safety of workers and preserving the environment are principal considerations that guide decisions and actions, as well as processes for implementing compliance measures and enabling continual improvement.

NexGen would be responsible for implementing various monitoring and management programs and plans under the IMS. These programs and plans would include monitoring requirements and comply with all approval conditions, permits, and authorizations. As Project development can influence the nature, frequency, and locations of monitoring initiatives, the programs and plans would be further refined as the Project progresses through permitting and licensing processes, and, where applicable, would incorporate input from Indigenous Groups, regulatory agencies, and the public. The program and plans would be 'living' documents throughout the Project lifespan and would be updated as the Project progresses through Operations and Closure.

As a complement to the monitoring programs and plans proposed by NexGen in the EIS, additional monitoring programs would be implemented as part of licensing to verify predicted effects, evaluate the effectiveness of mitigation, and measure



Management programs and plans are required to effectively implement the mitigation measures identified through the biophysical and socio-economic effects assessment process. NexGen is responsible for, and committed to, providing for the health and safety of its workers and the public and the protection of the environment.

Adaptive Management

NexGen's adaptive management process is a planned and systematic approach that:

- gathers information to inform decision making;
- emphasizes accountability; and
- allows for flexibility to add or improve mitigation measures.

compliance with future permit conditions and statutory requirements. Monitoring would also be used to address uncertainties associated with effects predictions, identify any unanticipated effects, and provide input into corrective actions or adaptive management to limit those effects. Collectively, the monitoring programs would improve the overall environmental performance of the proposed Project.

Typically, monitoring includes one or both of the following categories that may be applied during the Project lifespan:

- **Regulatory compliance monitoring:** Includes monitoring activities and programs undertaken to confirm the implementation of approved design standards, mitigation, approval conditions, and NexGen commitments.
- **Follow-up monitoring:** Includes programs designed to test the accuracy of effects predictions, reduce or address uncertainties, determine the effectiveness of mitigation, or provide appropriate feedback to operations for modifying or adopting new mitigation designs, policies, and practices. Results from these programs can be used to increase the certainty of effect predictions in future EAs.

Where relevant, conceptual monitoring programs would be proposed to confirm predictions and to address the uncertainties associated with the effects predictions and mitigation, and upon Project approval, would be included in the IMS.

Adaptive management has been identified as a key element of the proposed Project's approach to risk management. Adaptive management is a planned and systematic approach to improving knowledge over time through an iterative process that provides the information required to increase confidence to make decisions that reduce uncertainty and improve risk management outcomes. Adaptive management provides a structured approach to decision making that emphasizes accountability and explicitness, but also allows for flexibility to identify and implement new mitigation measures or to modify existing measures during the lifespan of a project.

NexGen's adaptive management process for the proposed Project is described in the IMS Manual and would be used as a structured guide to develop and apply adaptive management plans. For example, if environmental monitoring detects changes that are different than predicted, the adaptive management framework in the relevant management plan would be implemented to determine if and what actions are needed to meet the underlying objectives of minimizing adverse effects and reducing uncertainty.

Adaptive management is supplemental and complementary to the continual improvement processes that is outlined in the IMS Manual. NexGen is committed to achieving continual improvement in environmental performance through the management systems that would be implemented for the Project.

6.5

Next Steps

At the conclusion of the Project EA, other regulatory approval processes would be required, and NexGen would continue to work with Indigenous Groups, regulators, and members of the public.

6.5.1 Licensing and Permitting

In addition to being subject to both federal and provincial EA processes, the Project would also require federal and provincial licences, approvals, and permits.

CNSC Licensing

Activities related to site preparation, construction, operations, closure, and release from licensing of uranium mines and mills, must be licensed under the *Nuclear Safety and Control Act* and applicable regulations.

NexGen is implementing an integrated approach to the EA and licensing processes for the proposed Project whereby information to support the licence application is submitted to the CNSC in a staged manner to ensure alignment between the EA and licensing documentation.

Under the integrated approach, CNSC staff conduct technical reviews of information contained in the EIS and the licence application at the same time; however, the licensing decision cannot be made until after the EA decision has been rendered. Should a licence be issued, the CNSC would maintain ongoing oversight of the licensed activities to confirm compliance through focused inspections and audits, reporting requirements, and annual updates to be submitted by NexGen.



Provincial Permits and Approvals

In addition to CNSC licensing approvals, the Project would require permits and approvals issued by provincial agencies.

The EA was approved by the Minister of Environment on 8 November 2023, with other relevant approvals required prior to the commencement of Project-related activities.

To protect the environment and human health, mining activities are regulated under The Mineral Industry Environmental Protection Regulations, 1996, which provide the primary permitting requirements for the Project. Under these regulations, the Project would require:

- an approval to construct, install, alter, or extend a pollutant control facility;
- an approval to operate a pollutant control facility; and
- eventually, an approval to permanently decommission a pollutant control facility.

These regulations also specify requirements for the maintenance of decommissioning and reclamation plans and financial assurance instruments during Operations.



As part of the evaluation of Project performance, Environmental Committees and independent Indigenous monitoring would provide opportunities to include Indigenous and Local Knowledge.

6.5.2 Establishing Environmental Committees and Independent Indigenous Monitoring

NexGen has formed an Environmental Committee with each of the four primary Indigenous Groups (i.e., Clearwater River Dene Nation, Métis Nation – Saskatchewan, Birch Narrows Dene Nation, and Buffalo River Dene Nation). Each Environmental Committee is composed of representatives from the Indigenous Group and from NexGen to provide oversight of the environmental performance of the Project and to verify the parties are implementing the regulatory and environmental commitments. The Environmental Committees will be fully funded by NexGen for the lifespan of the Project.

In addition, NexGen has proposed funding full-time, independent Indigenous Monitors to be chosen by each of the primary Indigenous Groups. Monitors would have unrestricted environmental monitoring opportunities, such as to conduct independent environmental sampling, subject to appropriate health, safety, and other reasonable site-specific policies, for the lifespan of the Project. They would also participate in annual community meetings to report openly and without restriction on the environmental performance of the Project.

6.5.3 Ongoing Engagement

NexGen views ongoing engagement and knowledge sharing as critical success factors for the Project. These practices would continue into all future Project phases. NexGen is committed to ongoing engagement throughout the Project lifespan with Indigenous Groups, regulators, and the public to safely and responsibly manage the Project in a way that benefits society.

As NexGen proceeds through the regulatory process and advances development of the Project, NexGen would take an adaptive approach to engagement to allow flexibility in meeting the needs of Indigenous Groups and local communities. Engagement activities would be aligned with applicable government policies and/or legislation.



6.6

Closing Statement

NexGen's vision is to become a world leader in delivering clean energy solutions in a manner that provides lasting benefits to local communities. With this in mind, the company has approached the proposed Project with consideration of current and future generations.

NexGen is focused on responsible and optimal development of the Project, incorporating environmental stewardship, social advancement, and sustainable long-term economic benefits for local Indigenous Groups, other community members, and stakeholders.

NexGen has worked closely with local communities since 2013, and engagement activities have continually evolved to promote the inclusion of Indigenous and Local Knowledge and feedback from regulatory agencies and the public. The proposed Project has been designed to meet applicable regulatory requirements and industry best management practices, and to be safe for the public and workers. The Project would also operate in well-regulated provincial and federal jurisdictions.

No significant adverse effects on biophysical and socio-economic VCs are predicted for the Project or for the Project in combination with RFDs, with the exception of woodland caribou. Effects on woodland caribou are already significant under existing conditions, and NexGen's commitment to implementing a Caribou Mitigation and Offsetting Plan is expected to provide a net increase in functional woodland caribou habitat relative to Project-related habitat loss. With the implementation of the Caribou Mitigation and Offsetting Plan, the contribution of Project specific adverse residual effects are predicted to be **not significant**.

The proposed Project demonstrates favourable economics, would be fully self-funded, and would not require any financial support from governments. It represents a substantial and consistent potential source of uranium for meeting the growing global demand for electricity and could meaningfully contribute to Canada's ability to meet its environmental obligations and commitments with respect to climate change.

The proposed Project would generate socio-economic benefits and opportunities for local Indigenous Groups and communities, the Province of Saskatchewan, and Canada, including increased direct local and national employment, tax and royalty revenue, and associated indirect economic benefits and employment from local to national scales.

An aerial photograph of a forest stream. The stream flows from the top center towards the bottom right, winding through a dense forest. The water is dark and reflects the surrounding greenery. The forest is composed of various types of trees, including evergreens and deciduous trees with lighter green foliage. The stream bed is visible in some areas, showing rocks and sand. The overall scene is a lush, green landscape.

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