

# Appendix E

## Terms of Reference Commitments

Item No.	Proposed ToR Section / Draft ToR Comment	Description of Commitment
<b>Commitments in the Body of the Proposed ToR</b>		
1	Section 1 Introduction	Should the ToR be approved, an Environmental Assessment/Impact Assessment (EA/IA) will be undertaken and an Environmental Assessment Report/Impact Statement (EAR/IS) will be prepared in accordance with the approved ToR.
2	Section 1.6.1.1 Class Environmental Assessments	Required Class EAs for the Project will be identified in consultation with provincial regulators, including the potential application of a Class EA for Resource Stewardship and Facility Development projects.
3	Section 1.6.4 Process for Federal-Provincial Coordinated EA	It is anticipated that the Project may undergo a coordinated Federal-Provincial assessment process. If so, the proponent will produce one body of documentation, referred to as the EAR/IS. The EAR/IS will address the requirements of both the provincial ToR and the federal TISG.
4	Section 2 Description of and Rationale for Alternatives	The EAR/IS will provide a detailed description of the alternatives considered and assessed and the rationale for the selection of the preferred alternatives methods that will constitute the Project. The Project (i.e., the sum of all preferred alternative methods) will then undergo a net effects assessment, as described in Section 6.2.
5	Section 2.1.1 “Do Nothing”	In accordance with the MECP Codes of Practice for Preparing and Reviewing ToRs and EAs, the EA/IA will include an assessment and evaluation of the advantages and disadvantages of proceeding with undertaking (i.e., the Project) against the “do nothing” or null alternative.”
6	Section 2.2 Description of and Rationale for “Alternative Methods” of Carrying Out the Project	The proponent will consider “alternative methods” of carrying out the Project, including: <ul style="list-style-type: none"> <li>› Corridor alternatives, for evaluation and selection of a preferred corridor for the Project.</li> <li>› Supportive infrastructure alternatives and ancillary infrastructure for the preferred corridor.</li> </ul>
7	Section 2.2.1.2.3 Step 3: Corridor Alternatives	The two crossings (East and West Bridges) will be further evaluated during the alternatives assessment to be conducted during the EA/IA phase as described in Section 2.2.3.
8	Section 2.2.1.3 Corridor Alternatives for the Assessment of “Alternative Methods” of Carrying Out the Project	(...) the assessment of “alternative methods” to carry out the Project will evaluate the following combinations of segments to determine the preferred corridor for the NRL project: <ul style="list-style-type: none"> <li>› A1/A2 – B1 – C1/C2 – D1 – E1 – F1/F2;</li> <li>› A1/A2 – B1 – C1/C2 – D2 – D3 – E1 – F1/F2; and</li> <li>› A1/A2 – B1 – C3 – D3 – E1 – F1/F2.</li> </ul> The specific routing within the corridors will be determined during the EA/IA process.
9	Section 2.2.1.3 Corridor Alternatives for the Assessment of “Alternative Methods” of Carrying Out the Project	Should modifications to the alternative corridors be identified during the EA/IA, these will be brought forward for further consultation.

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10	Section 2.2.2 Supportive Infrastructure Alternatives	<p>The proponent will consider and assess supportive infrastructure alternatives for the preferred corridor in the EA/IA. This will include but not be limited to:</p> <ol style="list-style-type: none"> <li>1) Alternative sites for temporary and/or permanent aggregate sites (pits and quarries) and crushing/production facilities needed for construction and operation/maintenance of the road, including access roads to these sites;</li> <li>2) Alternative sites for temporary and/or permanent ancillary infrastructure for construction and operation, including access roads to these sites (e.g., temporary and/or permanent laydown, storage areas and maintenance facilities/yards; construction camps; rest areas; snow plow turnarounds)</li> <li>3) Watercourse crossing structure types (i.e., culverts, bridges), span length, lifecycle, construction staging methods at waterbody crossings, hydrological and aquatic environment, and long-term maintenance;</li> <li>4) Road attributes, including roadbed foundation; horizontal alignment, vertical alignment (elevation/profile), and adjustments to the cross-section and ROW width of the corridor; and</li> <li>5) Construction timing (seasonal) and staging along the ROW to facilitate construction and minimize potential effects on the natural environment and traditional Indigenous land and resource use.</li> </ol>
11	Section 2.2.3 Approach to the Selection of Preferred “Alternative Methods” of Carrying Out the Project	<p>Consultation and engagement will include opportunities for participants to provide input to the proponent to finalize the criteria for the evaluation of “alternative methods”.</p>
12	Section 3.2.1 Preliminary Design Criteria	<p>The specific traffic mix (%) of heavy vehicles (e.g., trucks) versus light vehicles will be further examined in the EA/IA.</p>
13	Section 3.2.1 Preliminary Design Criteria	<p>Road intersections will be designed in accordance with the Transportation Association of Canada’s Geometric Design for Canadian Roads standards and the MTO/TAC supplemental standards used for municipal roads and provincial highways.</p>
14	Section 3.2.1 Preliminary Design Criteria	<p>Roadside safety is paramount to the Project and, as such, the Project will be designed in accordance with the MTO Roadside Design Manual.</p>
15	Section 3.3.2.2 Operation Activities Section 7.3.2.3 Potential Project-related Effects	<p>Further details on wildlife management (including beaver activity) during operation will be presented in the EAR/IS.</p>
16	Section 3.3.2.3 Decommissioning Activities	<p>The Project will be operated indefinitely and decommissioning of the Project is not anticipated. Should decommissioning activities eventually be considered for some or all Project components, decommissioning will be planned and conducted in accordance with the relevant standards and regulatory requirements in effect at that time. If decommissioning activities are required, a detailed review of the potential environmental effects and mitigation measures will be conducted.</p>
17	Section 3.3.4 Workforce Requirements	<p>The EAR/IS will present estimated workforce requirements for each Project phase.</p>

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18	Section 4 Consultation and Engagement	Opportunities to provide feedback to the proponent on the EA/IA will occur at key milestones in the process.
19	Section 4 Consultation and Engagement	Consultation and engagement activities will include relationship-building activities that extend beyond the statutory and procedural requirements of consultation, where possible based on the interest and willingness of other parties.
20	Section 4.1.3.2 Guiding Principles for Engagement	Early in the process, we will reach out to Indigenous communities to request for information and direction on engagement principles, protocols and practice.
21	Section 4.1.3.2 Guiding Principles for Engagement	When visiting Indigenous communities, the proponent will respect their protocols and principles as appropriate.
22	Section 4.1.5 Implications of COVID-19	(...) due to the COVID-19 global pandemic, the proponent will responsibly engage in innovative and adaptive ways to allow for meaningful consultation in a form that respects both the values and safety of Indigenous communities, other Indigenous organizations, and stakeholders.
23	Section 4.1.5 Implications of COVID-19	The proponent will rely on the direction of provincial government health authorities, Indigenous community leaders, and leaders of other Indigenous organizations to determine when in-person meetings may resume.
24	Section 4.3 Consultation with Potentially Affected Indigenous Communities	Indigenous communities will be involved at critical decision-making points throughout the EA/IA so that the proponent can consider and incorporate IK/ILRU into the Project, as well as consideration of other concerns or opportunities identified.
25	Section 4.3 Consultation with Potentially Affected Indigenous Communities	IK/ILRU from the Project affected communities will also be incorporated into the various studies associated with the EA/IA, where appropriate, and with data information sharing agreements in place.
26	Section 4.3 Consultation with Potentially Affected Indigenous Communities	IK/ILRU from the Project affected communities will also be incorporated into the various studies associated with the EA/IA, where appropriate, and with data information sharing agreements in place.
27	Section 4.4 Key Communication and Engagement Tools	Engagement will include opportunities for translation of communication materials into Ojibway, Oji-Cree and Cree languages to ensure clear understanding of the Project.
28	Section 4.5 Issues Resolution	The proponent is committed to ongoing discussion, meetings, and proposed issue resolutions (e.g., mediation), which will be documented to record the issue resolution process for each issue raised.
29	Section 4.7 Consultation on the Terms of Reference	The proponent will incorporate feedback and comments received into the Proposed ToR.

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30	Section 4.8.1 Consultation Progress Reporting	The proponent will prepare written progress reports on the consultation activities associated with each of the following EA/IA milestones: <ul style="list-style-type: none"> <li>› Notice of Commencement of EA;</li> <li>› Baseline data collection, identification of alternatives;</li> <li>› Evaluation of alternatives and selection of a preferred methods;</li> <li>› Preliminary effects assessment; and</li> <li>› Cumulative effects assessment.</li> </ul>
31	Section 4.8.1 Consultation Progress Reporting	The proponent will respond to any questions or concerns raised by NDMNRF, MECP and/or Indigenous communities regarding the progress reports, and revise the progress reports as appropriate.
32	Section 5 Indigenous Knowledge	The Indigenous Knowledge Program will provide funding for Indigenous communities, and work with communities where requested, to collect Indigenous Knowledge relevant to the various technical disciplines and support the meaningful integration of Indigenous Knowledge throughout the EA/IA and Project planning.
33	Section 5 Indigenous Knowledge	(...) the Proponent will continue to work with Indigenous communities to identify what is important to them and why.
34	Section 5 Indigenous Knowledge	The findings of field investigations will also be presented to Indigenous communities to determine where Indigenous Knowledge fills gaps for characterizing existing conditions.
35	Section 5 Indigenous Knowledge	The Proponent will support interested Indigenous communities in completing Project-specific IK/ILRU studies during the EA/IA.
36	Section 5 Indigenous Knowledge	The Proponent will consult and engage with Indigenous communities to identify potential effects from an Indigenous perspective.
37	Section 5 Indigenous Knowledge	The Proponent will work with Indigenous communities and solicit Indigenous Knowledge and perspective on impact management measures to manage potential effects.
38	Section 5 Indigenous Knowledge Section 7.1.1.2.3 Proposed Baseline Studies	The proponent will host meetings with Indigenous communities and groups who express interest in participating in the IK Program to discuss IK Sharing Agreements, funding, timelines, and relevant information and/or data communities and groups may already have and are willing to share, and to answer questions about the program.
39	Section 5 Indigenous Knowledge	A Guidance Document will be developed to support the collection and/or sharing of IK/ILRU. This Indigenous Knowledge Program Guidance Document will be shared with the Indigenous communities and groups during the commencement of the Indigenous Knowledge Program and any feedback provided will be used to update the Guidance Document where applicable.
40	Section 5 Indigenous Knowledge	(...) the proponent will seek direction from Indigenous communities and groups with respect to available reference materials they are willing to share and that should be included in the document review
41	Section 5 Indigenous Knowledge	Where secondary sources of information are available and required to collect relevant Indigenous Knowledge, permission from Indigenous groups will be sought prior to inclusion.

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42	Section 6.2 Assessment of Project Effects	Study plans will be prepared for some disciplines/VCs to provide more detail on specific VC assessments.
43	Section 6.2 Assessment of Project Effects	The full list of study plans will be developed through consultation with the regulators, Indigenous communities, and other stakeholders.
44	Section 6.2 Assessment of Project Effects	All study plans will be provided to provincial and federal regulators for review and comment after both the provincial and federal planning phases are complete.
45	Section 6.2 Assessment of Project Effects	Plain language fact sheets summarizing each study plan will be prepared and presented for input early in the EA/IA process as part of the consultation and engagement program.
46	Section 6.2 Assessment of Project Effects	Available IK/ILRU information will be incorporated into the EA/IA as appropriate and as it becomes available, as will information received from Indigenous groups through engagement.
47	Section 6.2.1 Selection and Scoping Valued Components	The list of VCs will be informed, validated, and finalized through the engagement and consultation process.
48	Section 6.5 Mitigation Measures	Mitigation measures will be developed using a hierarchy of strategies: avoid, minimize, offset and reclaim.
49	Section 6.7.3 Consultation on the Cumulative Effects Assessment	Indigenous communities and regulators will be consulted on the cumulative effects assessment study plan, methodology, results and mitigation/impact management measures during preparation of the EAR/IS. This will include targeted consultation opportunities to participating Indigenous communities, including methods of engagement that the Indigenous communities might request.
50	Section 7.1.1.2.1 Preliminary Baseline Description	The consultation will continue throughout the EA/IA, as per the interest expressed by each community.
51	Section 7.2.3.2.3 Proposed Baseline Studies	Input will be sought to select sensitive receptor locations through discussions with Indigenous communities, government agencies and other stakeholders.
52	Section 7.3.5.2.3 Proposed Baseline Studies	A gap analysis of Species At Risk data will be completed as part of the desktop analysis to determine where additional baseline data collection may be required.
53	Section 8.3 Identification and Mitigation of Climate Change Impacts	The climate change assessment will describe proposed Project features to mitigate the emissions responsible for driving climate change (e.g., the use of different technologies, energy efficiency, waste reduction measures, building materials, site revegetation).
54	Section 9 Commitments	The proponent is committed to environmental protection, responsible environmental management and overall stewardship of the land, consistent with their cultural/spiritual beliefs and their respect for and connection to the land and water.
55	Section 9 Commitments Section 10 Monitoring	The Project will be carried out in full compliance with federal/provincial laws and best management practices and environmental procedures for road construction and operations.

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56	Section 9 Commitments	In relation to Indigenous rights and interests, the Project will adhere to all commitments and monitoring developed during consultation and engagement with Indigenous communities.
57	Section 10 Monitoring	The monitoring framework will detail monitoring activities during the construction and operation phases of the Project, related to Aboriginal and Treaty Rights and Interests, the Physical Environment, the Biological Environment (including Species At Risk), the Socio-economic Environment and Cultural Heritage Resources.
58	Section 10 Monitoring	Monitoring programs will be designed to monitor specific mitigation measures required by approvals needed for the Project (such as Species at Risk ESA authorizations).
59	Section 10 Monitoring	A register of commitments will be developed during the EA/IA and included in the EAR/IS.
60	Section 11 Flexibility to Accommodate New Circumstances	The proponent will document how design decisions were made in the context of the issues raised by its community members, other Indigenous communities, provincial/federal ministries and agencies, the public and stakeholders.
61	Section 11 Flexibility to Accommodate New Circumstances	Any proposed minor modifications to the ToR will be discussed with MECP prior to proceeding with the change.
<b>Commitments in the Responses to Draft ToR Comments</b>		
62	ISC-05	Engagement will include opportunities for translation of communications into Ojibway, Oji-Cree and Cree languages to ensure clear understanding of the Project.
63	ISC-09	The proponent will engage with applicable provincial ministries and federal departments to determine how communities will be financially impacted by band support funding, social assistance rates and any other funding. The consultation and engagement program includes consultation with government agencies as well as Indigenous communities.
64	ISC-12	The Regional and Local Economy assessment will take into consideration changes to band support funding and social assistance.
65	KFN-17	In relation to Indigenous rights and interests the Project will adhere to all commitments and monitoring developed during consultation and engagement with Indigenous communities. The monitoring framework will detail monitoring activities during the construction and operation phases of the Project, related to Aboriginal and Treaty Rights and Interests, the Physical Environment, the Biological Environment (including Species At Risk), the Socio-economic Environment and Cultural Heritage Resources.
66	KFN-27	The IK Guidance Document will be shared with the Indigenous Knowledge Program participants during the commencement of the Indigenous Knowledge Program and any feedback provided will be used to update the Guidance Document where applicable.

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67	KFN-39 KFN-47 WNF-38 WNF-46 WNF-47	The Proponent will provide a library of documents related to the background information and applicable data sources.
68	KFN-52 WNF-51	Representative noise receptors will be identified for Indigenous harvesters/land users that have confirmed use and sensitivity to noise impact in partnership with Indigenous communities.
69	KFN-58 WNF-57	If the problem formulation step of the Human Health Risk Assessment (which is the initial component of the overall Human Health assessment) identifies that an assessment of country food consumption is required, a country foods tissue sampling program will be developed to generate primary data on potential Project-related contaminant levels in country foods. This program will involve working with Indigenous communities to collect appropriate tissue samples from commonly harvested country food items. If country food tissue sampling and chemical analysis are necessary, and Study Area diet information exists that suggests organ meats are frequently consumed, then efforts will be made to ensure that organs of harvested game or fish species are sampled and analyzed.  If sufficient appropriate data are available, the Human Health Risk Assessment can include an exposure scenario that assumes an Indigenous human receptor who consumes only traditional country foods.
70	MECP-19	Potential impacts from de-icing operations will be assessed in the Environmental Assessment/Impact Assessment phase of the project. Long-term water quality monitoring requirements will be considered among the mitigation options proposed during the Environmental Assessment/Impact Assessment.
71	MECP-24	Further details pertaining to options for wastewater and domestic sewage treatment and disposal will be included in the EAR/IS.
72	MECP-29	Commitment to prepare a Surface Water Study Plan.
73	MECP-35 MECP-82 MECP-98	Commitment to conduct Caribou field studies: <ul style="list-style-type: none"> <li>› Winter Aerial Distribution Surveys.</li> <li>› Field Collaring Programs.</li> </ul>
74	MECP-36 MECP-82 MECP-100	Commitment to conduct Wolverine field studies: <ul style="list-style-type: none"> <li>› Winter Aerial Distribution Surveys.</li> <li>› Hair Snag and Camera Trap Surveys.</li> </ul>
75	MECP-37 MECP-78	A gap analysis of Species At Risk data will be completed as part of the desktop analysis to determine where additional baseline data collection may be required.
76	MECP-38	All applicable sensitive time periods for SAR, such as Caribou (Boreal population), Wolverine, and SAR bats, will be considered in the development and assessment of alternative methods.



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77	MECP-46 MECP-52 MECP-112 NDMNRF-92	Commitment to assess all supportive infrastructure alternatives.
78	MECP-47	Commitment to add Species at Risk as a criterion for the Evaluation of "Alternative Methods" in the EA/IA.
79	MECP-54 MECP-60 MECP-84 MECP-86 MECP-128	Commitment to prepare a SAR Study Plan.
80	MECP-63 MECP-83	Study plans will be prepared for some disciplines/VCS to provide more detail on specific VC assessments. Study plans will be prepared for Aboriginal and Treaty Rights and Interests, the physical environment (including Surface Water), the biological environment (including Species at Risk), the socio-economic environment, cultural heritage resources and human health, the atmospheric, physical (including Surface Water), biological (Wildlife and Wildlife Habitat and Species at Risk) and socio-economic environments. A We will also prepare a cumulative effects assessment study plan will also be prepared, as described in Section 6.7.3. The full list of study plans will be developed through consultation with the regulators, Indigenous communities, and other stakeholders. All study plans will be provided to provincial and federal regulators for review and comment after both the provincial and federal planning phases are complete. Plain language fact sheets summarizing each study plan will be prepared and presented for input early in the EA/IA process as part of the consultation and engagement program. Fact Sheets for each study plan will be provided as supportive hand-out at Indigenous and public open house events, posted on the project website, and presented at live streaming and radio information sessions to provide an opportunity for comment and discussion.
81	MECP-68	The EAR/IS will describe the estimated traffic levels for the project effects assessment.
82	MECP-84	Commitment to prepare a Wildlife and Wildlife Study Plan.
83	MECP-86	Commitment to prepare a Birds and Bird Habitat Study Plan.
84	MECP-89	SAR specific surveys will be conducted if suitable habitat is identified during the SAR desktop assessment.
85	MECP-94	The deployment of ARUs in Eastern Whip-poor-will habitat will occur. These ARUs will be programmed to be collecting data when Nightjars are active and will be able to determine potential presence in sites where the birds may be present.
86	MECP-95	Results of the baseline data collection will be shared with Indigenous communities, regulators and other stakeholders in the consultation and engagement program.
87	MECP-119	The proponent will coordinate with the WSR and MFCAR projects regarding design and linkages.

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88	MECP-140	The EAR/IS will identify and commit to undertaking specific mitigation measures to reduce potential GHG emissions caused by the disruption of carbon sinks.
89	MHSTCI-06	Commitment to consider mediation as a possible issue resolution tool.
90	MHSTCI-09	The proponent will consult with tourism facilities that may be affected by changes to the visual environment.
91	MHSTCI-19	For the cultural heritage environment, a combined Stage 1-2 AA and a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment will be undertaken by qualified person(s) as early as possible in the EA/IA, including: <ul style="list-style-type: none"> <li>› Impact management measures (such as, mitigation measures);</li> <li>› Additional works and studies to be carried out;</li> <li>› Monitoring;</li> <li>› Public consultation and contingency planning;</li> <li>› Documentation and correspondence.</li> </ul>
92	MTC-10	The EA/IA will identify mitigation, environmental protection planning and pre-construction/construction/operations phase monitoring requirements and initiatives and the Proponent has flagged this recommendation from Mushkegowuk Tribal Council to be considered in the EA/IA.
93	MTC-13	Commitment to prepare a Socio-economic Study Plan.
94	MTC-15	Should it be determined during the EA/IA that an ecological risk assessment is required, the proponent will conduct this assessment as part of the EA/IA.
95	MTC-16	Commitment to carry out fish tissue sampling for methylmercury as well as surface water and groundwater samples for mercury.
96	MTC-20	Commitment to include Mushkegowuk Council as an interested Indigenous group in the EA/IA.
97	MTC-23	Commitment to prepare an Air Quality and GHG Study Plan.
98	NDMNRF-08	Commitment to additional data collection for the Regional and Local Economy VC regarding "area (ha) or number of potential tenures affected".
99	NDMNRF-44	The status of CBLUPs will be confirmed with NRF during development of the EA/IA.
100	NDMNRF-44	Commitment to further refine the identification of type of Cree in Table 7.1-3 (Community Profiles of Indigenous Communities Potentially Affected by or Interested in the Project) during the EA/IA.
101	NDMNRF-48	Commitment to ensure georadar users and those analyzing the data are aware of tunnel detection potential.
102	NDMNRF-59	Commitment to include three separate RoCs for Government, Indigenous communities and Other Stakeholders.

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103	NDMNRF-66	<p>The EA/IA will further explore consultation and report requirements associated with any future aggregate permit applications. These requirements can be found at the following link: Aggregate resources   Ontario.ca. - <a href="https://www.ontario.ca/page/aggregate-resources">https://www.ontario.ca/page/aggregate-resources</a></p> <p>The proponent will consult further with NRF to understand ARA requirements and consider carrying out work to satisfy those requirements during the EA.</p>
104	NDMNRF-74	Commitment to consult with NRF on the potential application of the Class EA-RSFD.
105	NDMNRF-83	A graphic showing the regulatory milestones will be included in the EAR/IS.
106	NDMNRF-102	The proponent will discuss the statement “The road will be gravel surfaced, including shoulders, with material sourced from aggregate areas that have suitable sand and gravel deposits (e.g., eskers)” with the MF CBLUP planning team to align with land use direction in the draft plan being prepared.
107	NDMNRF-103	The EA/IA will include flexibility to increase design standards for culvert and ditch sizes to support mitigation of climate change effects. The proponent will continue to have active discussions with NRF and MTO on this topic.
108	NDMNRF-109	Further details on wildlife management (including beaver activity) during operation be presented in the EAR/IS.
109	NDMNRF-111	The EA/IA will consider waste disposal for trash along the road.
110	NDMNRF-122	The proponent is committed to ongoing discussion, meetings, and proposed issue resolutions (e.g., mediation), which will be documented to record the issue resolution process for each issue raised.
111	NDMNRF-139	The proponent is also open to meeting with the CBLUP Joint Planning Team to ensure alignment with other projects.
112	NDMNRF-145	Commitment to prepare a Geology Terrain and Soils Study Plan.
113	NDMNRF-150	Commitment to additional eDNA collection at wetlands.
114	NDMNRF-160	Commitment to consult with NDMNRF-NRF for information regarding the characteristics of these two candidate ANSI features: Upper Ekwon River (Earth Science Candidate ANSI) Attawapiskat Upriver Section (Life Science Candidate ANSI).
115	NDMNRF-161	Commitment to share archaeological assessments data with NDMNRF-NRF if possible.
116	NDMNRF-163	Commitment to prepare a Fish and Fish Habitat Study Plan.

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117	NDMNRF-164	<p>The proposed sources of information/papers will be reviewed for consideration and inclusion in the appropriate VC Study Plans. All study plans will be provided to provincial and federal regulators for review and comment.</p> <p>Proposed sources:</p> <ul style="list-style-type: none"> <li>› McLaughlin, J., M. Packalen and B. Shrestha. 2018. Assessment of the vulnerability of peatland carbon in the Albany Ecodistrict of the Hudson Bay Lowlands, Ontario, Canada to climate change Ontario Ministry of Natural Resources and Forestry, Science and Research Branch, Peterborough, ON. Climate Change Research Report CCRR-46</li> <li>› Packalen, M.S., S.A. Finkelstein and J. McLaughlin. 2016. Climate and peat type in relation to the spatial variation of the peatland carbon mass in the Hudson Bay Lowlands, Canada. Journal of Geophysical Research: Biogeosciences</li> <li>› McLaughlin, Jim and Kara Webster, 2013. Effects of a changing climate on peatlands in permafrost zones: A literature review and application to Ontario's Far North. Ontario Ministry of Natural Resources and Forestry, Science and Research Branch, Peterborough, ON. Climate change research report CCRR 34</li> </ul> <p>References available from</p> <ul style="list-style-type: none"> <li>› Catalogue of natural resource scientific and technical publications. Search a list of the scientific and technical publications issued since 2004, see Catalogue-natural- resource-scientific-and-technical-publications</li> <li>› MNRF climate change publications see MNRF_Climate_Change_Publications</li> <li>› Ontario Ministry of Natural Resources and Forestry. 2019. Far North Information Knowledge Management Plan Progress Report 2008-2018. Ontario Ministry of Natural Resources and Forestry, Far North Branch, Peterborough, ON. 80p. contact: farnorthfeedback@ontario.ca</li> </ul>
118	NDMNRF-169	The EAR/IS will provide a discussion of proposed monitoring programs, including if there will permanent monitoring equipment installation and any associated permitting.
119	NDMNRF-171	Study plans will be provided to provincial and federal regulators for review and comment. Plain language fact sheets summarizing each study plan will be prepared and presented for input early in the EA/IA process as part of the consultation and engagement program. Fact Sheets for each study plan will be provided as supportive hand-out at Indigenous and public open house events, posted on the project website, and presented at livestreaming and radio information sessions to provide an opportunity for comment and discussion.
120	NDMNRF-177	The length of each alternative corridor segment through peatland will be identified in the EAR/IS.
121	NDMNRF-177	Where peatlands cannot be avoided, the proponent will consider construction methods to minimize effects to peatlands.
122	NDMNRF-177	The proponent will consult with NDMNRF-NRF about who possesses expertise in this subject and who are involved in peatland-hydrological studies for the development of the study plans that include peatlands.
123	NDMNRF-178	The Proponent will develop a Fire Prevention and Preparedness Plan and implementing a Fire Mitigation Program.
124	Noront-02	Commitment to minimizing routing along areas of known mineral resources/areas of high mineral potential.
125	Noront-03	Commitment to consult with WFN, MFFN and Noront on road design.

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126	Noront-14	Estimated workforce requirements for each Project phase will be included in the EAR/IS. The EAR/IS will also discuss community capacity to supply the required workforce, if this information is available. Consideration will be given to the skills and equipment available in nearby Indigenous communities.
127	WL-26	Commitment to prepare a Climate Adaptation and Resiliency Study Plan.
128	WFN-01	Your concerns related to flows of river systems and impacts to fish as well as migration routes of caribou and terrestrial species to the Project. We also acknowledge your concerns related to Section 35 rights. The proponent is committed to pursuing open dialogue and consultation on these topics during the EA/IA process. Consultation and involvement of Weenusk First Nation members will be invited throughout the EA/IA process and we look forward to receiving any information including Indigenous knowledge of the study area that Weenusk First Nation is able to provide to inform the EA/IA.