

1.6A1.0 TERMS OF REFERENCE COMMITMENTS

Table 1.6A-1 identifies where commitments made in the Amended Terms of Reference are addressed in the Final EA Report for the Project.

Table 1.6A-1: Terms of Reference Commitments

Commitment in the Amended Terms of Reference	Location Where Addressed in Draft EA Report
Wataynikaneyap will incorporate the DFO guidance for overhead line construction and temporary stream crossing during construction to the extent practical. If there is any circumstance under which this cannot be met, DFO will be contacted to discuss next required steps.	Section 3.5.1.2 Construction Infrastructure
Wataynikaneyap will avoid potential effects on current and future Hydro One infrastructure, to the extent possible. Wataynikaneyap will engage with Hydro One during the detailed design stage and prior to construction commencement once the precise locations of all Project components are known.	Section 1.6 Other Permits and Approvals
Construction activities will follow the items of the <i>Occupational Health & Safety Act</i> . In particular, the Electrical Utility Safety Rule Book (EUSR) is embedded in this Act. All safe work methods and work instructions including the limits of approach stem from the EUSR.	Section 9.4.6 Occupational Health and Safety Plan
An access route plan will be developed prior to construction of the proposed Project and will consider such aspects as existing tourism areas.	Section 3.5.1.2 Construction Infrastructure
Wataynikaneyap will work with the MNRF to develop criteria and indicators, including those related to the natural environment, such as SAR.	<ul style="list-style-type: none"> ■ Section 2.2 Engagement Approach and Timelines ■ Section 2.3 Aboriginal Engagement ■ Section 2.4 Stakeholder Engagement ■ Section 4.1 Criteria, Indicators, and Endpoints
Wataynikaneyap will engage with interested persons, organizations, Aboriginal communities, other Aboriginal groups and traditional land-based rights holders to identify criteria and indicators and on the detailed EA method.	
Wataynikaneyap will certify that all landowners, lessees or other Crown land tenure holders will be contacted along access road routes, the 40-m-wide transmission line alignment ROW and other Project components, once their location is identified during the EA process and detailed Project design.	Section 9.4 Social Management Plan
Wataynikaneyap will review the Directory of Federal Real Property and if there is an interaction between the proposed Project and any of these sites, Wataynikaneyap will notify Transport Canada or other applicable federal agencies immediately to discuss any required steps.	Section 1.6 Other Permits and Approvals
Once Wataynikaneyap identifies and confirms the precise route of the 40-m-wide transmission line alignment ROW and design and locations of transmission components within the 2-km-wide corridor, Wataynikaneyap will engage with Transport Canada to determine any necessary approvals under the <i>Navigable Waters Protection Act</i> .	Section 1.6 Other Permits and Approvals

Table 1.6A-1: Terms of Reference Commitments

Commitment in the Amended Terms of Reference	Location Where Addressed in Draft EA Report
<p>Wataynikaneyap will discuss with Transport Canada notification and authorization requirements under the <i>Railway Safety Act</i> for transmission line crossings over railways.</p>	<p>Section 1.6.3 Other Permits and Approvals</p>
<p>Wataynikaneyap will evaluate the requirements for lighting and marking of the transmission structures in accordance with Canadian Aviation Regulations (CARs) Standard 621 – Obstruction Marking and Lighting. A completed Appendix C of Standard 621 will be submitted to CASO-SACO@tc.gc.ca prior to construction.</p>	<p>Section 3.6.2 Aviation Safety</p>
<p>Wataynikaneyap will carry out construction activities during dry or frozen conditions to the extent practical. Best management practices, including sediment and erosion control and stormwater management, will be implemented during construction to eliminate or minimize release of sediments or other substances into wetlands and other waterbodies/watercourses during construction. These impact management measures will be detailed in the Environmental and Social Management Plan (ESMP) in the Draft EA Report. When preparing these impact management measures, Wataynikaneyap will review, among others, the following:</p> <ul style="list-style-type: none"> ■ Stormwater Management Planning and Design Manual (MOE 2003) when determining and designing stormwater management controls; and ■ Guideline B-6 - Guidelines for Evaluating Construction Activities Impacting on Water Resources (MOE 1995) when developing erosion and sediment control plans. 	<ul style="list-style-type: none"> ■ Section 9.3.1.4 Soil Handling Management Plan ■ Section 9.3.1.14 Sediment and Erosion Control Plan
<p>Wataynikaneyap will discuss and confirm any permitting requirements with the MOECC and other applicable agencies prior to construction commencement, including a Permit to Take Water under Section 34 of the <i>Ontario Water Resources Act</i>, if required.</p>	<p>Section 9.3.1.16 Concrete Management Plan</p>
<p>The proposed Project will be designed and constructed to minimize scouring, erosion or flooding of the land or receiving stream. Impact management measures will be implemented during all Project stages to reduce this potential effect and will be detailed in the ESMP in the Draft EA Report.</p>	<ul style="list-style-type: none"> ■ Section 9.3.1.4 Soil Handling Management Plan ■ Section 9.3.1.14 Sediment and Erosion Control Plan
<p>The ESMP to be included in the Draft EA Report will include a Safety, Health and Emergency Response Plan. This plan will include specific impact management measures for the prevention of and response to accidental spills of materials. These impact management measures will include, among others:</p> <ul style="list-style-type: none"> ■ distance to be maintained for equipment use, storage facilities and activities that could result in an accidental spill; ■ proper storage handling and techniques of materials; and ■ provision and maintenance of spill response equipment. 	<p>Section 9.3.1.13 Spill Prevention and Emergency Response Plan</p>

Table 1.6A-1: Terms of Reference Commitments

Commitment in the Amended Terms of Reference	Location Where Addressed in Draft EA Report
<p>All waste will be appropriately stored, transported and disposed of according to applicable provincial and federal laws and regulations. A Waste Management Plan will be included in the ESMP in the Draft EA Report.</p>	<ul style="list-style-type: none"> ■ Section 9.3.1.10 Liquid Waste Management Plan ■ Section 9.3.1.11 Hazardous Waste Management Plan ■ Section 9.3.1.12 Non-Hazardous Solid Waste Management Plan
<p>Wataynikaneyap will secure an agreement with one or more licensed waste disposal facilities to accept Project generated waste providing that the facility can accept the type of waste generated by the Project.</p>	<ul style="list-style-type: none"> ■ Section 9.3.1.10 Liquid Waste Management Plan ■ Section 9.3.1.11 Hazardous Waste Management Plan ■ Section 9.3.1.12 Non-Hazardous Solid Waste Management Plan
<p>A temporary waste storage facility during construction will be operated within the boundaries of each construction camp and this will be operated according to applicable regulations and guidelines.</p>	<ul style="list-style-type: none"> ■ Section 3.5.1.2 Construction Infrastructure ■ Section 9.4.3 Employee Accommodation and Offices
<p>Wataynikaneyap will implement a waste recycling and reduction program for the proposed Project to initially reduce the amount of waste that is generated. Wataynikaneyap will also identify the appropriate waste facilities and transporters (industrial and domestic) that will dispose of Project generated waste appropriately.</p>	<ul style="list-style-type: none"> ■ Section 3.5.1.2 Construction Infrastructure ■ Section 9.3.1.10 Liquid Waste Management Plan ■ Section 9.3.1.11 Hazardous Waste Management Plan ■ Section 9.3.1.12 Non-Hazardous Solid Waste Management Plan ■ Section 9.4.3 Employee Accommodation and Offices
<p>Wataynikaneyap will implement a waste recycling and reduction program for Project-related waste, and will identify appropriate waste disposal facilities. These impact management measures will be included in a Waste Management Plan as part of the ESMP that will be provided in the Draft EA Report.</p>	<ul style="list-style-type: none"> ■ Section 3.5.1.2 Construction Infrastructure ■ Section 9.3.1.10 Liquid Waste Management Plan ■ Section 9.3.1.11 Hazardous Waste Management Plan ■ Section 9.3.1.12 Non-Hazardous Solid Waste Management Plan ■ Section 9.4.3 Employee Accommodation and Offices
<p>Any liquid industrial waste, if generated by the proposed Project, will be registered in the Hazardous Waste Information Network (HWIN) and handled in accordance with Ontario Regulation (O. Reg.) 349.</p>	<p>Section 9.3.1.10 Liquid Waste Management Plan</p>

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<p>During construction, all camp facilities will comply with all applicable Ontario occupational health and safety standard regulations. All temporary construction camps and offices will be decommissioned upon completion of Project construction. All buildings will be removed. Water and sewer systems, and all in-ground infrastructures will be decommissioned in accordance with applicable regulatory requirements.</p>	<ul style="list-style-type: none"> ■ Section 3.5.1.2 Construction Infrastructure ■ Section 9.4.3 Employee Accommodation and Offices
<p>Wataynikaneyap will implement appropriate sediment and erosion controls structures and stormwater management best management practices to eliminate or minimize sedimentation during Project construction. These impact management measures will be detailed in the Draft EA Report, particularly in the ESMP.</p>	<p>Section 9.3.1.14 Sediment and Erosion Control Plan</p>
<p>Wataynikaneyap will implement mobile double walled fuel tank systems, where practical, to minimize the potential for accidental spills. These impact management measures will be detailed in the Draft EA Report, particularly in the ESMP.</p>	<p>Section 9.3.1.13 Spill Prevention and Emergency Response Plan</p>
<p>Wataynikaneyap will work with Aboriginal communities to staff potential job opportunities, depending on skill and educational requirements. To the extent practical, the proposed Project will be staffed from local labour pools, including Aboriginal communities.</p>	<p>Section 9.3.2 Operation and Maintenance Stage</p>
<p>Should archaeological or heritage sites potentially be affected by the proposed Project, Wataynikaneyap will engage with potentially affected Aboriginal communities and the MTCS prior to any disturbance. A Chance Find Procedure, which documents procedures if archaeological sites are encountered during Project construction, will be developed in communication with Aboriginal communities. If archaeological sites are encountered, this procedure will be implemented alongside Aboriginal assistants. The requirements of the Standards and Guidelines for Consultant Archaeologists (MTCS 2011), which include Aboriginal engagement and determining protocols if archaeological finds occur during construction of the proposed Project, will be implemented.</p>	<p>Section 9.3.1.18 Archaeological Management Plan</p>
<p>Wataynikaneyap will use existing access routes, including the winter ice road grid, to the extent practical.</p>	<p>Section 3.5.1.2 Construction Infrastructure</p>
<p>Wataynikaneyap will provide a strategy in the Draft EA Report that sets out how and when all commitments made during the ToR and EA will be fulfilled and reported to the applicable Ministry with respect to compliance to these commitments.</p>	<p>Section 13.0 Final Corridor Routing Analysis and Conclusions</p>

Notes:

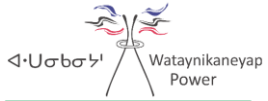
CAR = Canadian Aviation Regulations; DFO = Fisheries and Oceans Canada; EA = environmental assessment; ESMP = Environmental and Social Management Plan; EUSR = Electrical Utility and Safety Rulebook; HWIN = Hazardous Waste Information Network; MNRF = Ontario Ministry of Natural Resources and Forestry; MOECC = Ontario Ministry of the Environment and Climate Change; MTCS = Ontario Ministry of Tourism, Culture and Sport; ROW = right-of-way; SAR = Species at Risk.

1.6A2.0 REFERENCES

Ontario Ministry of the Environment (MOE). 2003. *Stormwater Management Planning and Design Manual*. March 2003. ISBN: 0-7794-2969-9.

MOE. 1995. *Guideline B-6: Guidelines for Evaluating Construction Activities Impacting on Water Resources*. Legislative Authority: *Ontario Water Resources Act*, RSO 1990, Sections 29, 30; *Environmental Protection Act*, RSO 1990, Sections 3, 6, 14; *Environmental Assessment Act*.

Ontario Ministry of Tourism Culture and Sport (MTCS). 2011. *Standards and Guidelines for Consultant Archaeologists*. ISBN: 978-1-4435-2192-5.



APPENDIX 1.6A Terms of Reference Commitments

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