

Marten Falls First Nation

Proposed Criteria and Indicators for Alternatives Evaluation

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Environmental Discipline	Criteria	Indicator	Potential Data Sources
Indigenous Peoples' Rights and Interests			
Aboriginal and Treaty Rights and Interests	Indigenous Current Use of Lands and Resources for Traditional Purposes	<ul style="list-style-type: none"> ▪ Loss of or change to sites and areas (ha) used for traditional activities (hunting, trapping, fishing, gathering) ▪ Availability of lands and resources for traditional activities ▪ Quality of resources for traditional activities ▪ Access to lands and resources for traditional activities 	<ul style="list-style-type: none"> ▪ Existing Indigenous Knowledge and Indigenous land and resource use data that is shared with MFFN ▪ Community Based Land Use Planning initiatives (if available) ▪ Indigenous Knowledge and data collected through the Project-specific Indigenous Knowledge and Indigenous Land and Resource Use Studies ▪ Other studies undertaken in support of the EA such as the surface water, wildlife, ungulate, fish and fish habitat, vegetation and wildlife studies ▪ Desktop studies ▪ Secondary documented sources including previous environmental assessments ▪ Previous land claims (historic and outstanding)
	Cultural Continuity (ability to practice and transmit cultural traditions)	<ul style="list-style-type: none"> ▪ Loss of or change to culturally important sites and areas (e.g., ceremonial sites, sacred areas, Place Names, teaching sites) ▪ Sufficiency of lands and resources for cultural practices ▪ Experience of being on the land ▪ Changes to cultural traditions 	<ul style="list-style-type: none"> ▪ Existing Indigenous Knowledge and Indigenous land and resource use data that is shared with MFFN ▪ Community Based Land Use Planning initiatives (if available) ▪ Indigenous Knowledge and data collected through the Project-specific Indigenous Knowledge and Indigenous Land and Resource Use Studies ▪ Other studies undertaken in support of the EA such as the archaeology and cultural heritage, air quality, acoustic, and visual studies ▪ Desktop studies ▪ Secondary documented sources including previous environmental assessments ▪ Previous land claims (historic and outstanding)
Natural (Physical and Biophysical) Environment			
Atmospheric Environment	Air Quality	<ul style="list-style-type: none"> ▪ NO_x ▪ CO ▪ SO ▪ TSP ▪ PM₁₀ ▪ PM_{2.5} ▪ Selected VOCs 	<ul style="list-style-type: none"> ▪ Field investigations ▪ Indigenous Knowledge¹ ▪ Data from previous environmental assessments ▪ Ontario Ministry of the Environment, Conservation and Parks (MECP) Regulation 419 / 05 ▪ Canadian Ambient Air Quality Standards ▪ Ontario's' Ambient Air quality Criteria
	GHG Emissions	<ul style="list-style-type: none"> ▪ CO₂, CH₄, N₂O 	
Acoustic Environment	Noise	<ul style="list-style-type: none"> ▪ Continuous equivalent sound level (L_{eq})(1) ▪ L_{eq} (16) ▪ Percent highly annoyed (%HA) 	<ul style="list-style-type: none"> ▪ Field investigations ▪ Indigenous Knowledge ▪ Data from previous environmental assessments ▪ NPC 300 "Environmental Noise Guideline – Stationary and Transportation Sources – Approval and Planning" Environmental Guide for noise") ▪ Guidance for Evaluating Health Impacts in Environmental Assessment: Noise (Health Canada, 2017) ▪ "Environmental Noise Guideline – Stationary and Transportation Sources – Approval and Planning" (Ministry of the Environment Climate and Change [MOECC] 2013)
	Vibrations	<ul style="list-style-type: none"> ▪ Peak particle vibration velocity (PPV) ▪ Root-mean square vibration velocity (RMSV) 	

1. Indigenous Knowledge as a data source includes existing Indigenous Knowledge that is shared with MFFN as well as data collected through the Project-specific Indigenous Knowledge and Land and Resource Use Studies

Environmental Discipline	Criteria	Indicator	Potential Data Sources
Physiography, Geology, Terrain and Soils	Physiography, Terrain and Soils	<ul style="list-style-type: none"> Degradation of physical or chemical characteristics of permafrost, terrain or topography (e.g., natural hazards) and soils 	<ul style="list-style-type: none"> Field investigations Indigenous Knowledge Data from previous environmental assessments Data from government agencies (e.g., Ontario Geological Survey)
	Geochemistry and Geology	<ul style="list-style-type: none"> Degradation of physical or chemical characteristics of surface water, groundwater or drinking water quality due to Metal Leaching and Acid Rock Drainage 	
Surface Water	Surface Water	<ul style="list-style-type: none"> Degradation of physical and chemical characteristics of surface water 	<ul style="list-style-type: none"> Field investigations (undertaken for surface water and other environmental disciplines) Indigenous Knowledge Data from previous environmental assessments Ontario Integrated Hydrology Data Land Information Ontario base mapping data (Ministry of Natural Resources and Forestry [MNRF] 2020)
		<ul style="list-style-type: none"> Degradation of physical and chemical characteristics of sediment 	
		<ul style="list-style-type: none"> Change in flow patterns, direction and volume 	
Groundwater	Groundwater	<ul style="list-style-type: none"> Degradation of physical and chemical characteristics 	<ul style="list-style-type: none"> Natural Heritage Information Centre Ontario Flow Assessment Tool Version 3 Hydrometric data from Water Survey of Canada and MECP, or from Ontario Hydro Archived water quality data from the MECP provincial (Stream) Water Quality Monitoring Network MECP Source Protection Information Atlas Archived water taking data from the MECP Permits to Take Water Database MECP Water Well Inventory Aquatic Ecosystem Assessments for Rivers (Metcalf <i>et al.</i> 2013) Support for development of a long-term environmental monitoring strategy for the Ring of Fire area: Background documents, workshop report, pathway diagrams and indicator list (Rempel <i>et al.</i>, 2016)
		<ul style="list-style-type: none"> Change in groundwater levels 	
Vegetation	Wetland and Riparian Ecosystems	<ul style="list-style-type: none"> Availability (abundance spatially and temporally) Distribution Function and Composition 	<ul style="list-style-type: none"> Field investigations Indigenous Knowledge Data from previous environmental assessments Ecological Land Classification of vegetation communities Natural Heritage Information Centre Crown Land Use Policy Atlas Land Information Ontario Ontario Land Cover Compilation V 2.0 (MNRF 2020a) Ontario's provincial Satellite Derived Disturbance Mapping digital resource (Government of Ontario 2020) Ontario's Far North Land Cover Layer (MNRF 2014) Ramsar Canada Sites (Ramsar Canada 2020) Natural Resource Management Plans; Wetland guidance documents from other Canadian Provinces and federal guidance documents Species Recovery and Restoration Plans Atlases (e.g., Ontario Reptile and Amphibian Atlas, iNaturalist [2020]) Support for development of a long-term environmental monitoring strategy for the Ring of Fire area: Background documents, workshop report, pathway diagrams and indicator list (Rempel <i>et al.</i> 2016)
	Upland Ecosystems	<ul style="list-style-type: none"> Availability (abundance spatially and temporally) Distribution Function and Composition 	
	Designated Areas (Areas of Natural and Scientific Interest, Environmentally Significant Areas, Significant Woodlands, Critical Landform / Vegetation Associations)	<ul style="list-style-type: none"> Availability (abundance spatially and temporally) Distribution Function and Composition 	
	Traditional Use Plants and SAR Plant Populations (Including species with special conservation status or rarity in the province)	<ul style="list-style-type: none"> Species presence Persistence of population Accessibility to traditional use of plants 	

Environmental Discipline	Criteria	Indicator	Potential Data Sources
Wildlife	<p>Forest Birds (including SAR-birds such as: Canada Warbler [<i>Cardellina canadensis</i>], Chimney Swift [<i>Chaetura pelagica</i>], Common Nighthawk [<i>Chordeiles minor</i>], Eastern Whip-poor-will [<i>Antrostomus vociferous</i>], Eastern Wood Pewee [<i>Contopus virens</i>], Evening Grosbeak [<i>Coccothraustes vespertinus</i>] and Olive-sided Flycatcher [<i>Contopus cooperi</i>])</p> <p>Raptors (including SAR-birds such as: Bald Eagle [<i>Haliaeetus leucocephalus</i>], Peregrine Falcon [<i>Falco peregrinus</i>] and Short-eared Owl [<i>Asio flammeus</i>])</p> <p>Shorebirds</p> <p>Waterfowl</p> <p>Bog/fen Birds and Other Wetland Birds (including SAR-birds such as: Black Tern [<i>Chlidonias niger</i>], Rusty Blackbird [<i>Euphagus carolinus</i>] and Yellow Rail [<i>Coturnicops noveboracensis</i>]).</p> <p>Bats (including SAR-bats such as: Little Brown Myotis [<i>Myotis lucifugus</i>], Northern Myotis [<i>Myotis septentrionalis</i>] and Tri-colored bat [<i>Perimyotis subflavus</i>])</p>	<ul style="list-style-type: none"> ▪ Habitat availability (abundance spatially and temporally) ▪ Habitat distribution ▪ Habitat quality ▪ Movement corridors ▪ Species distribution ▪ Survival and Reproduction (Population state) ▪ Disruption of breeding behavior ▪ Fragmentation of habitat ▪ Effects to prey populations or access to food ▪ Change in wildlife behavior (during and after construction) ▪ Change in wildlife mortality (due to increase anthropogenic stressors; hunting, trapping, vehicle travel) 	<ul style="list-style-type: none"> ▪ Field investigations ▪ Indigenous Knowledge ▪ Data from previous environmental assessments, scientific papers or grey literature ▪ Crown Land Use Policy Atlas ▪ Land Information Ontario ▪ Natural resource management plans ▪ Species recovery and restoration plans ▪ Provincial Best Management Practices ▪ Natural Heritage Information Centre ▪ Bird Conservation Region plans (Government of Canada 2017) ▪ Ontario Breeding Bird Atlas (Bird Studies Canada et al. 2006) ▪ Ontario Reptile and Amphibian Atlas (Ontario Nature 2020) ▪ Ontario Butterfly Atlas (Toronto Entomologists Association 2020) ▪ Bat Conservation International Species Profiles (Bat Conservation International 2020) ▪ Atlas of the Mammals of Ontario (Dobbyn 1994) ▪ iNaturalist ▪ Support for development of a long-term environmental monitoring strategy for the Ring of Fire area: Background documents, workshop report, pathway diagrams and indicator list (Rempel <i>et al.</i> 2016) ▪ Ogoki Forest-Forest Management Plan (2018-2020) (MNRF 2020b) ▪ The Far North Biodiversity Project (Ontario Biodiversity Council 2020) ▪ Woodland Caribou in the Far North of Ontario: Background Information in Support of Land Use Planning (Berglund et al. 2014)

Environmental Discipline	Criteria	Indicator	Potential Data Sources
Wildlife (con't)	Fur Bearers (American Marten [<i>Martes americana</i>] and SAR Wolverine [<i>Gulo gulo</i>])		
	Amphibians and Reptiles		
	Pollinating Insects		
	Caribou, boreal population (<i>Rangifer tarandus</i>)	<ul style="list-style-type: none"> ▪ Habitat availability (abundance spatially and temporally) ▪ Habitat distribution ▪ Species population – Minimum Animal Count as proxy ▪ Species distribution ▪ Spatial extent and distribution of General Habitat Description Category 1², 2 and 3 habitats ▪ Relative significance of sub-range habitat features ▪ Cumulative range disturbance (including movement corridors) ▪ Relative tolerance of the range to alteration / risk ▪ Consideration of the density of linear and nonlinear disturbances ▪ Direct and indirect effects of the Project on individuals 	
Fish and Fish Habitat	Lake Sturgeon (<i>Acipenser fulvescens</i>)	<ul style="list-style-type: none"> ▪ Habitat Quantity and Quality ▪ Use and access to habitat and migration ▪ Survival, Reproduction and Abundance 	<ul style="list-style-type: none"> ▪ Field investigations ▪ Indigenous Knowledge ▪ Data from previous environmental assessments ▪ Natural Heritage Information Centre rare species records and Make a Map ▪ Fisheries and Oceans Canada (DFO) Aquatic Species at Risk Maps ▪ iNaturalist ▪ Forest Management Plans & Inventory Mapping ▪ Far North Mapping ▪ Crown Land Use Policy Atlas ▪ Land Information Ontario ▪ MECP Species at Risk Range Maps ▪ MNRF Fish Online ▪ Ontario Hydro Network – Watercourse. Online database (MNRF 2019) ▪ Aquatic Ecosystems of the Far North of Ontario – State of Knowledge (Marshall and Jones 2011) ▪ Ontario Freshwater Fishes Life History Database. Version 4.84 (Eakins 2018)
	Walleye (<i>Sander vitreus</i>)		
	Brook Trout (<i>Salvelinus fontinalis</i>)		
	Northern Pike (<i>Esox lucius</i>)		
	Lake Whitefish (<i>Coregonus clupeaformis</i>)		
	Chain Pickerel (<i>Esox niger</i>)		
	Yellow Perch (<i>Perca flavescens</i>)		
	Cisco (<i>Coregonus artedii</i>)		
	Burbot (<i>Lota lota</i>)		

² Category 1 are high use habitats which will be interpreted as high quality based on a sub-range habitat features.

Environmental Discipline	Criteria	Indicator	Potential Data Sources	
Fish and Fish Habitat (con't)	Longnose Sucker (<i>Catostomus catostomus</i>)		<ul style="list-style-type: none"> ▪ Ontario Benthos Biomonitoring Network (Dorset Environmental Science Center 2020) ▪ Lake Partner Program (Dorset Environmental Science Centre 2020a) ▪ Committee on the Status of Endangered Wildlife in Canada (COSEWIC) Assessment and Status Report on the Lake Sturgeon, Western Hudson Bay populations, Saskatchewan-Nelson River populations, Southern Hudson Bay-James Bay populations and Great Lakes-Upper St. Lawrence populations in Canada (COSEWIC 2017) ▪ Aquatic Ecosystem Assessments for Rivers (Metcalf <i>et al.</i> 2013) ▪ Support for development of a long-term environmental monitoring strategy for the Ring of Fire area: Background documents, workshop report, pathway diagrams and indicator list (Rempel <i>et al.</i> 2016) 	
	White Sucker (<i>Catostomus commersonii</i>)			
	Forage / prey species such as Lake Chub (<i>Couesius plumbeus</i>)			
	Lower Trophic Organisms (e.g., Benthic Invertebrates)			
Socio-Economic and Built Environment				
Social	Housing and Accommodation	<ul style="list-style-type: none"> ▪ Housing demand ▪ Housing supply 	<ul style="list-style-type: none"> ▪ Primary data ▪ Statistics Canada data on housing ▪ Municipal, provincial, federal and Indigenous government websites, plans and reports ▪ Academic literature ▪ Relevant previous environmental assessments 	
	Community Services and Infrastructure	<ul style="list-style-type: none"> ▪ Demand for services and infrastructure ▪ Service and infrastructure supply 	<ul style="list-style-type: none"> ▪ Primary data ▪ Municipal, provincial and Indigenous government websites (e.g., Ministry of Transportation Ontario [MTO] traffic counts), plans and reports ▪ Local service providers (e.g., Airports) ▪ Industry reports ▪ Academic literature ▪ Previous environmental assessments 	
	Transportation	<ul style="list-style-type: none"> ▪ Road transportation network use ▪ Air transportation use 	<ul style="list-style-type: none"> ▪ Primary data ▪ Statistics Canada ▪ Municipal, provincial and Indigenous government websites (e.g., MTO traffic counts), plans and reports ▪ Local service providers (e.g., Airports) ▪ Regional economic development reports ▪ Industry reports ▪ Previous environmental assessments 	
	Community Well-being	<ul style="list-style-type: none"> ▪ Nuisance (e.g., noise, vibrations) 		<ul style="list-style-type: none"> ▪ Other studies undertaken in support of the Project
		<ul style="list-style-type: none"> ▪ Community satisfaction ▪ Community cohesiveness ▪ Family and social ties ▪ Perceived safety and security 		<ul style="list-style-type: none"> ▪ Primary data ▪ Statistics Canada well-being index ▪ Well-being studies completed by communities ▪ Non-Government Organization and Interest groups on community well-being ▪ Municipal, provincial and Indigenous government websites, plans and reports ▪ Local service providers
Populations and demographics	<ul style="list-style-type: none"> ▪ Demographic Change 		<ul style="list-style-type: none"> ▪ Primary data ▪ Statistics Canada ▪ Municipal, provincial and Indigenous government websites, plans and reports 	

Environmental Discipline	Criteria	Indicator	Potential Data Sources
Economy	Regional Economy	<ul style="list-style-type: none"> ▪ Economic opportunity ▪ Procurement opportunities ▪ Price of goods ▪ Traditional Economies 	<ul style="list-style-type: none"> ▪ Primary data ▪ Statistics Canada information on economic sectors ▪ Municipal, provincial and Indigenous government websites ▪ Municipal plans and reports on economic development ▪ Provincial plans and reports on regional sector development ▪ Local service providers such as infrastructure and utility providers ▪ Regional economic development reports; ▪ Regional tourism reports ▪ Industry report (e.g., mining and forestry) ▪ Previous environmental assessments
	Labour Force and Employment	<ul style="list-style-type: none"> ▪ Employment ▪ Training opportunities 	<ul style="list-style-type: none"> ▪ Primary data ▪ Statistics Canada labour force and employment data ▪ Municipal, provincial and Indigenous government websites ▪ Municipal plans and reports on labour gaps and markets ▪ Provincial plans and reports on labour gaps and markets ▪ Industry reports ▪ Previous environmental assessments
	Government Finances	<ul style="list-style-type: none"> ▪ Expenditure ▪ Taxation 	<ul style="list-style-type: none"> ▪ Municipal and Indigenous community financial statements ▪ Provincial plans and reports
Land and Resource Use	Land Use Compatibility	<ul style="list-style-type: none"> ▪ Compatibility with existing land uses 	<ul style="list-style-type: none"> ▪ Primary data ▪ Spatial data on existing planned land uses ▪ Land use plans (municipal, provincial and federal) ▪ Community-based land use planning
	Parks and Protected Areas	<ul style="list-style-type: none"> ▪ Natural, cultural and recreational values 	<ul style="list-style-type: none"> ▪ Primary data ▪ Indigenous government information ▪ Spatial Data on the land used for protected areas ▪ Provincial reports and plans (e.g., Park management documents) ▪ Community-based land use planning ▪ Other studies undertaken in support of the Project such as those for air quality, noise, surface water, fish and fish habitat, vegetation and wildlife.
	Extractive Industry	<ul style="list-style-type: none"> ▪ Land use disruption 	<ul style="list-style-type: none"> ▪ Primary data ▪ Web-based data ▪ Spatial Data on existing mining and aggregate areas ▪ Provincial and federal reports ▪ Industry and regional reports ▪ Interest group information ▪ Academic research
	Forestry Industry	<ul style="list-style-type: none"> ▪ Land use disruption ▪ Indirect disruption to forestry activities 	<ul style="list-style-type: none"> ▪ Primary data ▪ Indigenous and municipal government plans, reports and web-based data ▪ Spatial Data on forestry areas and facilities ▪ Industry and regional reports and plans (e.g., Forestry management plans) ▪ Web-based data ▪ Academic research ▪ Other studies undertaken in support of the Project such as the caribou study

Environmental Discipline	Criteria	Indicator	Potential Data Sources
Land and Resource Use (con't)	Energy and Linear Infrastructure	<ul style="list-style-type: none"> ▪ Land use disruption 	<ul style="list-style-type: none"> ▪ Primary data ▪ Indigenous and municipal government plans, reports and web-based data ▪ Spatial Data on utilities and other infrastructure or potential energy sites ▪ Provincial and federal reports and plans on energy requirements or projects ▪ Industry and regional reports (e.g., Independent Electricity System Operator reports) ▪ Local service providers ▪ Web-based data ▪ Academic reports
	Recreation and Tourism	<ul style="list-style-type: none"> ▪ Land and waterway disruption and access ▪ Environmental conditions ▪ Resource availability 	<ul style="list-style-type: none"> ▪ Primary data ▪ Indigenous and municipal government plans, reports and web-based data ▪ Spatial Data including recreation and access points and polygons ▪ Industry and regional reports ▪ Interest group information ▪ Information from Indigenous Tourism Operators ▪ Web-based data ▪ Academic research ▪ Other studies undertaken in support of the Project such as the air quality, noise, surface water, wildlife, fish and fish habitat, vegetation and wildlife studies
Human Health and Community Safety	Public Safety	<ul style="list-style-type: none"> ▪ Project-related accidents 	<ul style="list-style-type: none"> ▪ Indigenous Knowledge ▪ Primary data ▪ Socio-community study undertaken for the Project ▪ Non-Government Organization and Interest group reports ▪ Municipal, provincial and Indigenous government websites, plans and reports ▪ Regional reports ▪ National reports ▪ Academic research ▪ Web-based sources ▪ Previous relevant environmental assessments
		<ul style="list-style-type: none"> ▪ Vehicular Accidents 	
		<ul style="list-style-type: none"> ▪ Violence and harassment 	
Public Health	Public Health	<ul style="list-style-type: none"> ▪ Access to Health services 	<ul style="list-style-type: none"> ▪ Indigenous Knowledge ▪ Primary data ▪ Other studies undertaken in support of the Project such as socio-community and economic studies ▪ Non-Government Organization and Interest group reports ▪ Municipal, provincial and Indigenous government websites, plans and reports ▪ Local service providers
		<ul style="list-style-type: none"> ▪ Substance abuse 	
		<ul style="list-style-type: none"> ▪ Socio-economic structures 	
Diet	Diet	<ul style="list-style-type: none"> ▪ Food consumption ▪ Food supply 	<ul style="list-style-type: none"> ▪ Regional and industry reports ▪ Academic research ▪ Web-based sources ▪ Previous relevant environmental assessments

Environmental Discipline	Criteria	Indicator	Potential Data Sources
Human Health and Community Safety (con't)	Environmental Factors Influencing Health	<ul style="list-style-type: none"> ▪ Air quality ▪ Noise 	<ul style="list-style-type: none"> ▪ Other studies undertaken in support of the Project such as the air quality and noise studies ▪ Indigenous Knowledge
		<ul style="list-style-type: none"> ▪ Country foods 	<ul style="list-style-type: none"> ▪ Other studies undertaken in support of the Project such as the air quality, noise, soil, Human Health Risk Assessment (if deemed necessary) and tissue residue data collection programs (if deemed necessary) ▪ Indigenous Knowledge
		<ul style="list-style-type: none"> ▪ Surface water and Ground water 	<ul style="list-style-type: none"> ▪ Other studies undertaken in support of the Project such as surface water and groundwater studies ▪ Indigenous Knowledge
		<ul style="list-style-type: none"> ▪ Other environmental conditions and changes 	<ul style="list-style-type: none"> ▪ Relevant biophysical and socioeconomic studies conducted for the Project as part of the EA ▪ Primary data ▪ Academic research ▪ Government reports
Visual Aesthetics	Visual Contrast / Character	<ul style="list-style-type: none"> ▪ Alteration of visual character of the area (e.g., scenic quality and viewpoints) 	<ul style="list-style-type: none"> ▪ Primary data ▪ Indigenous Knowledge ▪ Spatial Data ▪ High Resolution Orthophotos (20 cm), Environmental Systems Research Institute World Imagery ▪ Light Detection and Ranging 1 m Bare Earth Digital Elevation Model, MNR 30 m provincial Digital Elevation Model ▪ Provincial and federal reports and plans ▪ Community-based land use planning ▪ Previous Study Reports
	Visibility	<ul style="list-style-type: none"> ▪ Introduction of new object 	
	Visual Sensitivity	<ul style="list-style-type: none"> ▪ Alteration of existing land use 	
Archaeology and Cultural Heritage			
Archaeology and Cultural Heritage	Archaeological Sites and Resources	<ul style="list-style-type: none"> ▪ Burial Sites ▪ Historical Villages ▪ Areas of Cultural Significance ▪ Registered archaeological sites ▪ Culturally Important Landscape Features (e.g., related to traditional hunting / harvesting area, portage routes) ▪ Areas of importance to local communities ▪ Areas of Historical (Regional) Significance (e.g., historic lumber routes) ▪ Locations related to Oral histories 	<ul style="list-style-type: none"> ▪ Indigenous Knowledge ▪ Recent and historical maps of the study area ▪ Community Based Land Use Planning initiatives ▪ Field Survey ▪ Primary and secondary documentary sources (both current and archival written accounts, maps, drawings, plans and images)

Environmental Discipline	Criteria	Indicator	Potential Data Sources
Archaeology and Cultural Heritage (con't)	Built Heritage Resources and Cultural Heritage Landscapes	<ul style="list-style-type: none"> ▪ Areas of importance to local communities ▪ Areas of Historical (Regional) Significance (e.g., historic lumber routes) ▪ Culturally Important Landscape Features ▪ Areas of Religious or Spiritual Significance ▪ Locations related to Oral histories 	

Note 1: MFFN has entered into Data Sharing Agreements with the MNRF and MECP, in support of the Project. The data subject to the Crown Data Sharing Agreements between MFFN, MECP and MNRF will be used and cited, where appropriate, as a potential data source. MFFN and its consultants will adhere to the conditions of those agreements and will work with MECP and MNRF to help confirm that Crown data is being interpreted and shared appropriately.

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