



Work Plan – Land and Resource Use Environment

May 2022





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MARTEN FALLS FIRST NATION ALL SEASON COMMUNITY ACCESS ROAD

Work Plan – Land and Resource Use Environment

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Work Plan – Land and Resource Use Environment

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Acronyms

Agency, the ...	Impact Assessment Agency of Canada
CAR.....	Community Access Road
EA.....	Environmental Assessment
IA.....	Impact Assessment
IAA.....	<i>Impact Assessment Act</i>
IS.....	Impact Statement
km.....	kilometre
LSA.....	Local Study Area
MECP.....	Ontario Ministry of the Environment, Conservation and Parks
MFFN.....	Marten Falls First Nation
NDMNR.....	Ministry of Northern Development, Mines, Natural Resources and Forestry
PDA.....	Project Development Area
RSA.....	Regional Study Area
TISG.....	Tailored Impact Statement Guidelines
ToR.....	Terms of Reference
VC.....	Valued Component





1. Introduction

The Proponent of the Community Access Road (CAR or the Project) is Marten Falls First Nation (MFFN), a remote First Nation community in northern Ontario located at the junction of the Albany and Ogoki rivers, approximately 430 kilometres (km) from Thunder Bay, Ontario. The MFFN community is proposing an all-season CAR that will connect the MFFN community to Ontario's provincial highway network (Highway 643) to the south via the existing Painter Lake Road. MFFN, as the Proponent of the Project, has formed a MFFN CAR Project Team that includes MFFN CAR Community Member Advisors and MFFN CAR Project Consultants who act with input, guidance and direction from the MFFN Chief and Council.

This document outlines the work plan for the land and resource use primary data collection program to support a co-ordinated Impact Assessment (IA) required for Project review by the Impact Assessment Agency of Canada (the Agency) under the federal *Impact Assessment Act* (IAA) and an Environmental Assessment (EA) required for Project review by the Ontario Ministry of the Environment, Conservation and Parks (MECP) under the Ontario *Environmental Assessment Act*.

This Work Plan provides the methods and schedule for land and resource use primary data collection activities required to support a co-ordinated IA/EA as required by both the Agency's Tailored Impact Statement Guidelines for the Marten Falls Community Access Road Project (TISG) (the Agency, 2020) and comments received on the Draft Terms of Reference (ToR) (AECOM, 2020).





2. Overview and Approach

The approach and the study areas for the Land and Resource Use Environment are defined in the Land and Resource Use Study Plan (MFFN CAR, 2021), which have been based on discussions held with both federal and provincial regulators. **Figure 2-1** presents the study areas for this assessment. **Table 2.1** provides a description of the study areas to be considered for each valued component (VC). Should Indigenous communities express concern and/or interest in non-traditional land use activities related to the identified VCs then these communities will be contacted for data input to the assessment. Request for input on the Land and Resource use study areas and potential interest in the Land Resource Use VCs will be solicited through general engagement activities with the communities (e.g., through on-line discussion guides and feedback forms, community interest engagement survey, follow-up engagement sessions, input from consultation co-ordinators, etc.) The use of land for traditional purposes is being assessed separately by the Aboriginal and Treaty Rights and Interests (ATRI) discipline.

As discussed in the Land and Resource Use Study Plan, the primary data collection program will focus on filling gaps identified in secondary data and informing further secondary data collection based on issue-specific items raised through primary data collection.

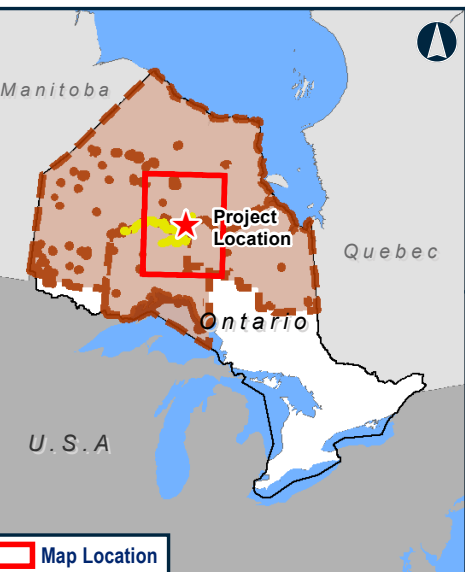
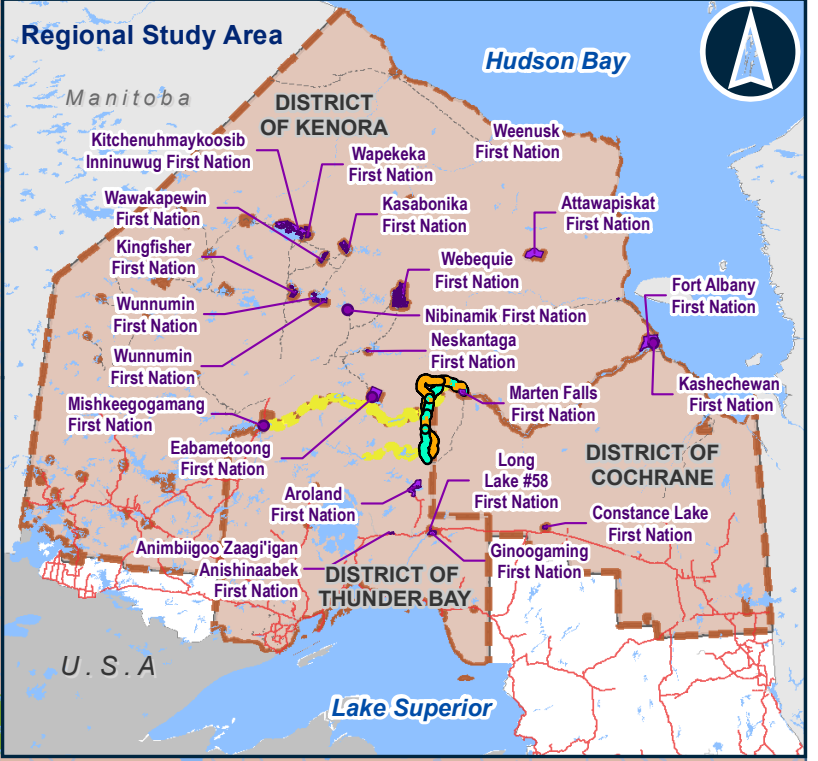
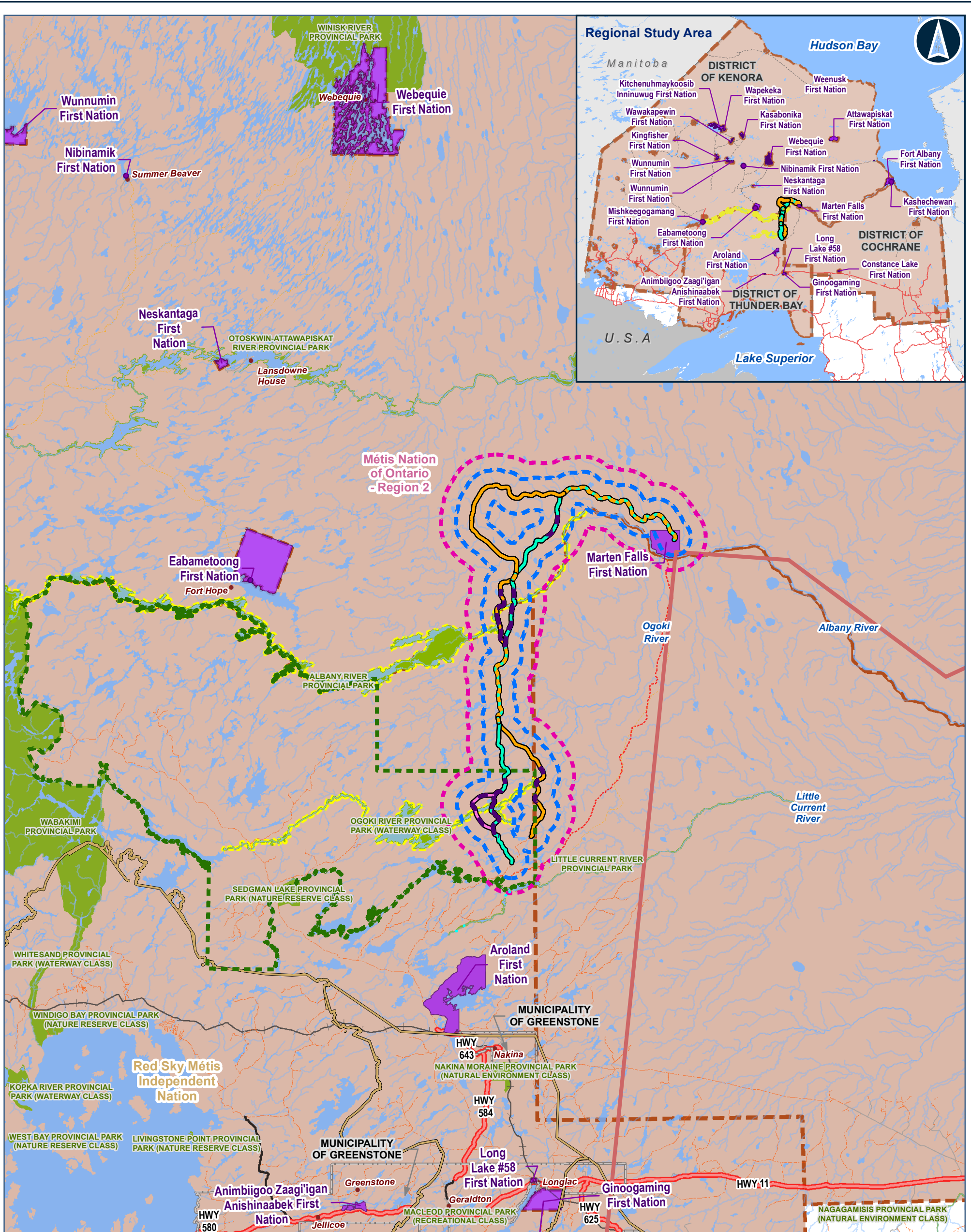
The primary data collection program will involve requests for information through email and telephone interviews with relevant land users, agencies and organizations including applicable Indigenous community members and those who operate businesses related to VCs of interest (e.g., tourism forestry or mining) within the relevant Land and Resource Use study areas. If the targeted contacts are not willing to be interviewed they will be given the option of answering the interview question through written responses (e.g., Ontario government agencies).

Those on the Project Contact List, including the following types of organizations, will be contacted.

- Indigenous Persons who identify an interest in the LRU VCs (including MFFN community members);
- Businesses including Tourism Operators;
- Community and Interest Groups and Associations;
- Provincial Government agency representatives (including members of the Review Team);
- Forest Management Companies;
- Mining Claim Holders/mining companies; and
- Trap line tenure holders.

Appendix A to this work plan includes a draft list of individuals/organizations/agencies related to land and resource use that will be contacted for data collection purposes.





Legend

- Forestry LSA/RSA
- Parks and Protected Areas LSA
- Recreation and Tourism LSA
- Extraction Industry LSA, Energy and Linear Infrastructure LSA
- Parks and Protected Areas RSA
- Extraction Industry RSA, Energy and Linear Infrastructure RSA, Recreation and Tourism RSA

Project Development Area

- Alternative 1
- Alternative 4
- Alternative 4 West
- Alternative 1 and Alternative 4

Notes:

- Local and Regional Study Areas are Preliminary.

Data Source:
Base Data: Provided by MNRF 2019; Route Infrastructure - Provided by AECOM 2019. Contains Information licensed under the Open Government Licence Ontario.

General Features

- Highway
- Major Road
- Local Road
- Winter Road
- Resource / Recreation Road
- Service Road
- Existing Winter Access Road

Other Features

- Railway
- Watercourse
- Waterbody
- First Nation Reserve
- Approximate Metis Nation of Ontario - Region 2 Boundary
- Red Sky Mètis Independent Nation
- Municipal Boundary
- Provincial Park

MARTEN FALLS FIRST NATION COMMUNITY ACCESS ROAD

Land Use Study Areas

0 5 10 20 30 40
Kilometres
Datum: NAD 1983 CSRS UTM Zone 16N

May, 2022 1:1,200,000
Rev:00 *when printed 11"x17"

Figure 2-1

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Work Plan – Land and Resource Use Environment

Table 2-1: Land and Resource Use Study Areas

Valued Component	Study Area	Geographic Extent	Rationale
Land Use Compatibility	PDA	<ul style="list-style-type: none"> The extent of the PDA. 	<ul style="list-style-type: none"> Land use designations are only anticipated to be affected in cases where the direct Project footprint does not conform to the current land use designation. Therefore, there are no applicable LSA and RSAs for the land use compatibility VC.
Parks and Protected Areas	LSA	<ul style="list-style-type: none"> Includes parks and protected areas within the PDA plus a 5 km buffer 	<ul style="list-style-type: none"> The Project may affect the natural, cultural and recreational features within provincial parks and protected areas. This includes the extent to which physical and biophysical components of the environment may be affected.
	RSA	<ul style="list-style-type: none"> Includes the entirety of the Parks and protected areas that are within the PDA. (Albany River and Ogoki River Provincial Parks) 	
Recreation and Tourism	LSA	<ul style="list-style-type: none"> Includes the PDA plus a 5 km buffer. The Impact area for the Atmospheric Environment, Acoustic and Vibration Environment, Surface Water, Vegetation, Fish and Fish Habitat and Wildlife (relevant game species only) will also be considered. 	<ul style="list-style-type: none"> The Project may alter recreation and tourism opportunities including access and use of land. Changes to the environmental conditions in the Project area may also impact other land uses.
	RSA	<ul style="list-style-type: none"> Initially includes unorganized regional districts of Thunder Bay, Cochrane and Kenora. Area of focus is the area of impact on populations of relevant fish and game species that is to be determined by the Wildlife discipline. 	
Extraction Industry	LSA	<ul style="list-style-type: none"> Includes the PDA and a 5 km buffer from the PDA boundary. 	<ul style="list-style-type: none"> The Project may alter the land available and access to lands for extractive purposes.
	RSA	<ul style="list-style-type: none"> The Economic RSA with the exception of the Province of Ontario, which includes the unorganized regional districts of: Cochrane, Thunder Bay and Kenora. 	<ul style="list-style-type: none"> The area capturing the regional context for extractive developments including cumulative effects to the sector.
Forestry Industry	LSA	<ul style="list-style-type: none"> Considers any Forestry Management Unit transected by the PDA 	<ul style="list-style-type: none"> The Project may alter the land available and access to lands for forestry purposes.





MARTEN FALLS FIRST NATION ALL SEASON COMMUNITY ACCESS ROAD

Work Plan – Land and Resource Use Environment

Valued Component	Study Area	Geographic Extent	Rationale
	RSA	<ul style="list-style-type: none"> ■ Focused on Forestry Management Unit transected by the PDA. Also to be considered are Forestry Management Units intersected by the area of impact to Caribou populations with is to be determined by the Wildlife VC. 	<ul style="list-style-type: none"> ■ The study area will inform the cumulative context for forestry resource development and availability including access influencing forestry area activities.
Remote Outfitters	LSA	<ul style="list-style-type: none"> ■ Considers outfitters within the PDA plus a 10 km buffer. 	<ul style="list-style-type: none"> ■ The project could impact the attractiveness of remote tourism outfitters.
	RSA	<ul style="list-style-type: none"> ■ Includes unorganized regional districts of Cochrane, Kenora and Thunder Bay. 	<ul style="list-style-type: none"> ■ The study area will provided regional contextual information regarding the importance of remote tourism.
Trapping	LSA	<ul style="list-style-type: none"> ■ Considers traplines crossed by the PDA plus a 10 km buffer 	<ul style="list-style-type: none"> ■ The project could impact trapping activity in the vicinity of the project. This could include the potential for reduction in fur bearing species and/or change in access to trapping lands.
	RSA	<ul style="list-style-type: none"> ■ Initially includes unorganized regional districts of Cochrane, Thunder Bay and Kenora. Area of focus is the area of impact for fur bearing species which is to be determined by the Wildlife discipline. 	<ul style="list-style-type: none"> ■ The study area will provided regional contextual information regarding trapping activity.
Energy and Linear Infrastructure	LSA	<ul style="list-style-type: none"> ■ Includes the PDA and a 5 km buffer from the PDA boundary. 	<ul style="list-style-type: none"> ■ The Project may alter the land available and access to lands for energy and linear infrastructure purposes.
	RSA	<ul style="list-style-type: none"> ■ The Economic RSA with the exception of the Province of Ontario, which includes the unorganized regional districts of: Cochrane, Thunder Bay and Kenora. 	<ul style="list-style-type: none"> ■ The area capturing the regional context for energy and linear infrastructure developments including cumulative effects to the sector.





2.1 Methodology

2.1.1 Secondary Data Collection and Gap Analysis

Table 2-2 presents a preliminary gap analysis based on desktop secondary data collection organized by VC and respective indicators. **Table 2-2** also identifies primary data collection methods to address identified gaps in available secondary data. **Appendix B** to this work plan provides draft interview questions that will be used to guide the interviews and discussions with the key contacts.

For further information on the primary data collection program, refer to the Land and Resource Use Study Plan. The table also includes an update to the sub-indicators presented in the study plan including the addition of measures of change for the indicators (to compare pre and post project conditions).





Table 2-2: Land and Resource Use Data Gap Analysis

Valued Component	Indicator	Sub-Indicator	Measure of Change	Sources of Secondary Information (i.e., what published data, what year, what are the data sources)	Data Gaps Identification and Characterization (what information is missing, perhaps data are dated, incomplete, etc.)	Method to Address Existing Gap (i.e., key contacts, interview questions, survey, etc.)	Barriers/Challenges to addressing Data Gaps during Primary Data Collection (i.e., what challenges do we expect to encounter?)
Land Use Compatibility	Land use compatibility of proposed project	Alignment with established planning policy requirements	Change will be measured against whether the alternative road segments align or are consistent with existing planning policies. Alternative road segments that align with existing planning policies will be considered to be more favourable than those alternative road segments that are less aligned or consistent with planning policies.	RSA <ul style="list-style-type: none"> Regulatory context (i.e., Far North Act context/proposed review decision, Provincial Policy Statement, etc.). Community-Based Land Use Plans. Greenstone – Beardmore, Geraldton, Longlac and Nakina Official Plans and Zoning By-Laws. Spatial data (i.e., Land Information Ontario Database) to provide information related to land use designations transected by the RSA. LSA <ul style="list-style-type: none"> MFFN Community Based Land Use Plan (CBLUP) and Aroland First Nation (AFN) land use plans Spatial data (i.e., Land Information Ontario Database) to provide information related to land use designations transected by the LSA. 	<ul style="list-style-type: none"> CBLUP for AFN. Data gaps to be determined based on analysis of spatial data (i.e., potential incomplete datasets, unavailable datasets etc.). Availability of existing studies 	Key contact interviews: <ul style="list-style-type: none"> As of July 2021, Bob Baxter is the Councillor responsible for MFFN's CBLUP. AFN Band Office staff (to confirm their CBLUP contact). 	<ul style="list-style-type: none"> Completeness/availability of Community-based Land Use Plans Willingness of Indigenous communities to share land use planning documents that may not be completed/unpublished
Parks and Protected Areas	Area of Park and Protected areas impacted	Area of Park and Protected area with natural, cultural or recreation values impacted	Change will be measured against the extent to which the Project (alternative route segments) results in impact to areas of cultural, natural or recreational values within Parks and Protected areas. Route segments with a greater area of impact will be viewed less favourably than road segments with less area of impact.	RSA <ul style="list-style-type: none"> Regulatory context available (i.e., Provincial Parks and Conservation Reserves Act, Planning Act, etc.). Spatial data (i.e., Land Information Ontario Database) to provide information related to parks and protected features transected by the RSA. LSA <ul style="list-style-type: none"> Park and protected area plans 	<ul style="list-style-type: none"> Data gaps to be determined based on analysis of spatial data. 	<ul style="list-style-type: none"> Phone/email interviews with Provincial agencies (e.g., NDMNRF, Ontario Parks) to enhance secondary data and to assist in their interpretation. Phone/email interviews with specific individuals/user groups involved with recreation activities in Parks and protected areas (e.g., Nature and Outdoor Tourism Ontario, Destination Northern Ontario, Ontario Trails). 	<ul style="list-style-type: none"> Plans for Parks and protected areas may not be current/updated
	Accessibility to parks and protected areas.	Change in access to lands within Parks and protected areas used for recreation purposes	Change will be measured against the extent to which access to Parks and protected areas is increased as a result of the road. This may be considered to be both a positive and negative impact. The road could increase access and result in greater use of the Park for recreation. The increase in access could also be viewed negatively if it impacts the remote character of the Park which may be valued by some users.	RSA <ul style="list-style-type: none"> Regulatory context available (i.e., Provincial Parks and Conservation Reserves Act, Planning Act, etc.). Spatial data (i.e., Land Information Ontario Database) to provide information related to parks and protected features transected by the RSA. LSA <ul style="list-style-type: none"> Park and protected area plans 	<ul style="list-style-type: none"> Data gaps to be determined based on analysis of spatial data. 	<ul style="list-style-type: none"> Phone/email interviews with Provincial agencies (e.g., NDMNRF, Ontario Parks) to enhance secondary data and to assist in their interpretation. Phone/email interviews with specific individuals/user groups involved with recreation activities in Parks and protected areas (e.g., Nature and Outdoor Tourism Ontario, Destination Northern Ontario, Ontario Trails). 	<ul style="list-style-type: none"> Plans for Parks and protected areas may not be current/updated





Valued Component	Indicator	Sub-Indicator	Measure of Change	Sources of Secondary Information (i.e., what published data, what year, what are the data sources)	Data Gaps Identification and Characterization (what information is missing, perhaps data are dated, incomplete, etc.)	Method to Address Existing Gap (i.e., key contacts, interview questions, survey, etc.)	Barriers/Challenges to addressing Data Gaps during Primary Data Collection (i.e., what challenges do we expect to encounter?)
Recreation and Tourism	<ul style="list-style-type: none"> Accessibility to lands and waterways used for recreation and tourism 	<ul style="list-style-type: none"> Change to access to land utilized for recreation and/or tourism Change in waterway navigability including for recreation (i.e., canoeing) and tourism 	<ul style="list-style-type: none"> Change will be measured against the extent to which recreation and tourism activities are impacted. Both positive and negative changes to recreation and tourism are possible. For example, improved access to remote areas may negatively impact remote tourism as this could change the remote experience and/or the demand for outfitter services. Alternatively, improved access to the lands/waterways could result in a greater number of people using the land for recreation/tourism purposes which would be viewed as a positive change. Finally, the project could impact the navigability of waterways and negatively impact boat (canoe) travel through the area. 	<p>RSA</p> <ul style="list-style-type: none"> Regulatory context available (i.e., Fish and Wildlife Conservation Act, etc.). Spatial data (i.e., Land Information Ontario Database) to identify Wildlife Management Units, Fisheries Management Zones, guided outfitter and trapline tenure holders, recreational sites, etc. transected by the RSA. Remoteness Sells: A Report on Resource-Based Tourism in Northwestern Ontario (Nature, 2005) provides a high-level description of resource-based tourism trends, policy and planning framework, conflicting land uses etc. in northwestern Ontario. North American Hunters in Northern Ontario (Research Resolution and Consulting Ltd., 2014) provides an overview of the number of hunting trips in northern Ontario and opportunities to expand the market. <p>LSA</p> <ul style="list-style-type: none"> Spatial data (i.e., Land Information Ontario Database) to identify Wildlife Management Units, Fisheries Management Zones, guided outfitter and trapline tenure holders' recreational sites transected by the LSA. MFFN Community Profile (2014) notes that a MFFN member operates several hunting and fishing tourism camps in the area. Greenstone Resorts, Outfitters and Charters (Municipality of Greenstone 2014). 	<ul style="list-style-type: none"> Detailed information related to MFFN and AFN recreation and tourism activities in the LSA. Data gaps to be determined based on analysis of spatial data. Availability of existing studies 	<ul style="list-style-type: none"> Phone/email interviews with key contacts and distribution of a recreation and tourism questionnaire. <p>Key groups to contact:</p> <ul style="list-style-type: none"> GANRAC (Geraldton Area Natural Resource Advisory Committee) Nature and Outdoor Tourism Ontario; Wilderness North; Ontario Federation of Anglers and Hunters; Northern Ontario Tourist Outfitters; Greenstone District Trappers Council; and Outfitters and tourism operators identified through spatial data. 	<ul style="list-style-type: none"> Availability of information at the local-level. Identification of specific areas used for hunting and trapping (i.e., contacts are more likely to identify a general area vs. their preferred harvesting area).
	<ul style="list-style-type: none"> Environmental Conditions 	<ul style="list-style-type: none"> Change to environmental conditions including Atmospheric Environment, Acoustic Environment, Surface Water, Vegetation, Fish and Fish Habitat, Wildlife and Visual Aesthetics 	<ul style="list-style-type: none"> Recreation and tourism activity in the LSA is largely outdoor oriented and related to the natural environment character of the area. Change to environmental conditions as a result of road development (e.g., reduce moose and fish populations, noise, etc.) could lead to a reduced attractiveness of the area for recreation and tourism activity. The level of change to the attractiveness of the area for recreation and tourism will be dependent on the level of change of environmental conditions determined by other disciplines. 	<ul style="list-style-type: none"> Atmospheric Environment, Acoustic Environment (including Vibration), Surface Water, Vegetation, Fish and Fish Habitat, Wildlife Study Plan, Visual Environment effects assessments. 	<ul style="list-style-type: none"> Data gaps not expected as assessment to be based on results of assessment by other disciplines. 	<ul style="list-style-type: none"> Not applicable 	<ul style="list-style-type: none"> Not applicable





Valued Component	Indicator	Sub-Indicator	Measure of Change	Sources of Secondary Information (i.e., what published data, what year, what are the data sources)	Data Gaps Identification and Characterization (what information is missing, perhaps data are dated, incomplete, etc.)	Method to Address Existing Gap (i.e., key contacts, interview questions, survey, etc.)	Barriers/Challenges to addressing Data Gaps during Primary Data Collection (i.e., what challenges do we expect to encounter?)
	<ul style="list-style-type: none"> Availability of species harvested for recreation purposes 	<ul style="list-style-type: none"> Change to target species populations harvested for recreation purposes, including species identified in the Fish and Fish Habitat and Wildlife Study Plans Change to the habitat for these target species 	<ul style="list-style-type: none"> A decrease in the population of targeted harvested species could reduce recreation and tourism activity in the LSA. The level of change to recreation and tourism will be dependent on the projected changes to the population and habitat of the targeted species as determined by other disciplines. 	<ul style="list-style-type: none"> Atmospheric Environment, Acoustic Environment (including Vibration), Surface Water, Vegetation, Fish and Fish Habitat, Wildlife Study Plan, Visual Environment effects assessments. 	<ul style="list-style-type: none"> Data gaps not expected as assessment to be based on results of assessment by other disciplines. 	<ul style="list-style-type: none"> Not applicable 	<ul style="list-style-type: none"> Not applicable
Extractive Resource Industry	<ul style="list-style-type: none"> Removal of lands with potential for mineral extraction 	<ul style="list-style-type: none"> Area of land under mineral claim that the road segments pass through 	<ul style="list-style-type: none"> There are no operating mines in the LSA so the assessment is focussed on the potential for new mineral development. The development of a road on lands under mining claim could mean that the mineral resource cannot be extracted or could limit how the area could be developed for extraction. Change will be measured against the extent to which the road segment passes through lands covered by mining claim. The road segments that pass through the least amount of mineral claim lands are preferred. 	<p>RSA</p> <ul style="list-style-type: none"> Regulatory context available (i.e., Mining Act). Spatial data (i.e., Land Information Ontario Database) to provide information related to extractive features transected by the RSA. Mining Readiness Strategy (2020) describes exploration and mining activities in northwestern Ontario. <p>LSA</p> <ul style="list-style-type: none"> Spatial data (i.e., Land Information Ontario Database) to provide information related to extractive features transected by the LSA. AFN Mining Hub Regional Economic Plan Ontario mine claim information 	<ul style="list-style-type: none"> Data gaps to be determined based on analysis of spatial data (i.e., incomplete datasets, dated data, etc.). Availability of the AFN Mining Hub Regional Economic Plan 	<ul style="list-style-type: none"> Phone/email interviews with mineral claim holders in the LSA. <p>Key contacts:</p> <ul style="list-style-type: none"> Wabassi Resources; Canada Chrome Corporation; KWG Resources Inc.; BHP Group (Noront Resources Ltd.); 	<ul style="list-style-type: none"> Mining companies' willingness to disclose details about their future plans.
	<ul style="list-style-type: none"> Proximity to and access to lands with future potential for mining development 	<ul style="list-style-type: none"> Change to access to extractive land features 	<ul style="list-style-type: none"> Change will be measured on the extent to which the road segment increases access to lands either under mining claims or proposed for mining development. Road segments that improve access to a greater area of land under mine claim will be preferred. 	<p>RSA</p> <ul style="list-style-type: none"> Regulatory context available (i.e., Mining Act). Spatial data (i.e., Land Information Ontario Database) to provide information related to extractive features transected by the RSA. Mining Readiness Strategy (2020) describes exploration and mining activities in northwestern Ontario. <p>LSA</p> <ul style="list-style-type: none"> Spatial data (i.e., Land Information Ontario Database) to provide information related to extractive features transected by the LSA. AFN Mining Hub Regional Economic Plan 	<ul style="list-style-type: none"> Data gaps to be determined based on analysis of spatial data (i.e., incomplete datasets, dated data, etc.). Availability of the AFN Mining Hub Regional Economic Plan Availability of existing studies 	<ul style="list-style-type: none"> Phone/email interviews with key contacts and distribution of an extractive industry questionnaire. <p>Key contacts:</p> <ul style="list-style-type: none"> Wabassi Resources; Canada Chrome Corporation; KWG Resources Inc.; BHP Group (Noront Resources Ltd.); and Mineral claim holders identified through spatial data. 	<ul style="list-style-type: none"> Mining companies' willingness to disclosed details about their future plans.
Forestry Industry	<ul style="list-style-type: none"> Removal of commercial forestry lands 	<ul style="list-style-type: none"> Area of commercial forestry land that the road segments pass through 	<ul style="list-style-type: none"> Change will be measured on the basis of the amount of commercial forestry lands that the road segments pass through. The segments that pass through the least amount of commercial forest stands will be preferred. Timber 	<p>RSA</p> <ul style="list-style-type: none"> Regulatory context available (i.e., Crown Forest Sustainability Act). Spatial data (i.e., Land Information Ontario Database) to provide information related to forestry features transected by the RSA. 	<ul style="list-style-type: none"> Data gaps to be determined based on analysis of spatial data. Availability of existing studies 	<p>Key contact interviews:</p> <ul style="list-style-type: none"> Ontario Forest Industries Association; Agoke Corporation; and Other forestry tenure holders identified through spatial data. 	<ul style="list-style-type: none"> None expected





Valued Component	Indicator	Sub-Indicator	Measure of Change	Sources of Secondary Information (i.e., what published data, what year, what are the data sources)	Data Gaps Identification and Characterization (what information is missing, perhaps data are dated, incomplete, etc.)	Method to Address Existing Gap (i.e., key contacts, interview questions, survey, etc.)	Barriers/Challenges to addressing Data Gaps during Primary Data Collection (i.e., what challenges do we expect to encounter?)
			stands covered under Forest Management Plans (FMPs) would be considered to have higher importance than stands that are not part of FMPs.	LSA <ul style="list-style-type: none"> Forest Management Plans for areas transected by the LSA and Project footprint. Forest Management – The Ogoki Forest (Agoke Development Corporation n.d.). Spatial data (i.e., Land Information Ontario Database) to provide information related to forestry features transected by the LSA. 			
	<ul style="list-style-type: none"> Proximity to and access to lands with potential for forest harvesting 	<ul style="list-style-type: none"> Change to access to forestry lands Change to access of forestry area due to habitat (e.g., caribou) fragmentation 	<ul style="list-style-type: none"> Change will be measured on the extent to which the road segment increases access to lands that contain merchantable timber stands. Road segments that improve access to a greater area of commercial timber lands will be preferred. Also to be considered, is the potential for the road to result in wildlife habitat fragmentation which could put restrictions on timber harvesting. 	RSA <ul style="list-style-type: none"> Regulatory context available (i.e., Crown Forest Sustainability Act). Spatial data (i.e., Land Information Ontario Database) to provide information related to forestry features transected by the RSA. LSA <ul style="list-style-type: none"> Forest Management Plans for areas transected by the LSA and Project footprint. Forest Management – The Ogoki Forest (Agoke Development Corporation n.d.). Spatial data (i.e., Land Information Ontario Database) to provide information related to forestry features transected by the LSA. 	<ul style="list-style-type: none"> Data gaps to be determined based on analysis of spatial data. Availability of existing studies 	Key contact interviews: <ul style="list-style-type: none"> Ontario Forest Industries Association; Agoke Corporation; and Other forestry tenure holders identified through spatial data. 	<ul style="list-style-type: none"> None expected
Remote Outfitters	<ul style="list-style-type: none"> Change to operations of remote outfitters in vicinity of the MFCAR 	<ul style="list-style-type: none"> Disruption (noise, air quality, visual) to the outfitters area of operations and resulting change in enjoyment by guests and attractiveness of the outfitter. Change on wildlife and fish populations. Change to the remoteness of the area as a result of new road access and change to guest experience/attractiveness of the outfitters camp. 	<ul style="list-style-type: none"> Change will be measured against the extent to which remote outfitters are impacted. Disruption effects (e.g., noise) could lessen the wilderness experience and reduce the attractiveness of the lands to outfitter customers. Reduction in key game species such as moose and certain fish species could impact the attractiveness of the outfitter. As a result of new access to the area, the lands used by the outfitter may feel less remote to people and affect the desirability of the outfitter. There could also be increased hunting and fishing pressure as a result of new access which again could reduce the attractiveness of the outfitter to people. 	RSA <ul style="list-style-type: none"> Remote Tourism Association Provincial Agencies (Ministry of Heritage, Sport, Tourism and Culture Industries) Websites of individual Outfitters LSA <ul style="list-style-type: none"> Results of assessments by other disciplines (Acoustics, Fish and Wildlife) 	<ul style="list-style-type: none"> Concerns of specific outfitters, areas of their operations. 	<ul style="list-style-type: none"> Interviews with the individual Outfitter representatives Input from GANRAC 	<ul style="list-style-type: none"> None, other than being able to connect with the Outfitters and their willingness to participate in an interview





Valued Component	Indicator	Sub-Indicator	Measure of Change	Sources of Secondary Information (i.e., what published data, what year, what are the data sources)	Data Gaps Identification and Characterization (what information is missing, perhaps data are dated, incomplete, etc.)	Method to Address Existing Gap (i.e., key contacts, interview questions, survey, etc.)	Barriers/Challenges to addressing Data Gaps during Primary Data Collection (i.e., what challenges do we expect to encounter?)
Trapping	Change to trapping activity in vicinity of MFCAR	<ul style="list-style-type: none"> Change in populations of harvested fur bearing species. Disruption effects to habitat of fur bearing species in the vicinity of the project. Change in access to lands for trapping. 	<ul style="list-style-type: none"> Change will be measured against the extent to which trapping activity are impacted. Reduction in key fur bearing species could impact the value of the study area for trapping. This could reduce the number of animal harvested and/or require the trapper to go to other locations which may be considered less accessible and result in higher costs to obtain the pelts. Improved access to the land through the road could reduce the time and cost to access the lands for trapping and thus increasing the attractiveness of some traplines. 	RSA <ul style="list-style-type: none"> Regional/Provincial Trapping Association Provincial Agencies (NRF) Websites of individual Outfitters LSA <ul style="list-style-type: none"> Results of assessments by other disciplines (Acoustics, Fish and Wildlife) 	<ul style="list-style-type: none"> Information on the amount of trapping that is occurring in the study area. A current and accurate list of head trappers for the traplines in the LSA 	<ul style="list-style-type: none"> Interviews with head trappers of the traplines in the LSA 	<ul style="list-style-type: none"> Obtaining an accurate list of head trappers and their contact information (the official NRF list of trappers is dated) Mattawa has been contacted to see if they have a more accurate list MF community representatives have provided some input to the trapper list Willingness of head trappers to participate in an interview
Energy and Linear Infrastructure	<ul style="list-style-type: none"> Opportunity for development of energy facilities and linear infrastructure 	<ul style="list-style-type: none"> Change in access or opportunity for new energy development and/or linear facilities 	<ul style="list-style-type: none"> Change will be measured on the extent to which the road segments increase access or opportunity to develop new energy facilities and/or linear facilities. The road segments that provide the greatest new opportunity for development will be preferred. 	RSA <ul style="list-style-type: none"> Regulatory context available Spatial data (i.e., Land Information Ontario Database) to provide information related to energy and linear features transected by the RSA. Policy and planning documents available such as Remote Community Connection Plan (IESO 2020) and Long-term Energy Plan, 2017 (Energy Ontario 2017). LSA <ul style="list-style-type: none"> Spatial data (i.e., Land Information Ontario Database) to provide information related to energy and linear features transected by the LSA. 	<ul style="list-style-type: none"> Gaps to be determined based on analysis of spatial data. Availability of plans for future energy development by key agencies (e.g., Ministry of Energy, Ontario Power Generation (OPG), Hydro One, etc.) 	<ul style="list-style-type: none"> To Be Determined (TBD) if required 	<ul style="list-style-type: none"> None expected





2.2 Program Staffing

Per requirements outlined in Section 2.5 of the TISG (the Agency 2020c), **Table 2-3** presents all staff participating in the land and resource use data collection program.

Table 2-3: Personnel Qualifications

Name	Title	Project Role	Credentials	Years of Experience*
Don McKinnon	Senior Socio-Environmental Planner	Socio-Economic Lead	RPP, B.A.A., MES	30+
Megan Reddy	Land Use Planner	Land Use Planner	B.C.D	3

*Note: * Experience as of March 2022.*

Additional members of the MFFN CAR Project Consultant Team and neighbouring Indigenous communities may be involved in the undertaking of this program.





3. Discipline-Specific Schedule

The proposed land and resource use field studies Work Plan schedule is presented below in **Table 3-1**.

Table 3-1: Program Schedule

Task	Start and End Date (MM/YR)	Approximate Duration	Targeted VCs
<ul style="list-style-type: none"> Continue secondary data collection. 	<ul style="list-style-type: none"> January to March 2022 	<ul style="list-style-type: none"> Three months 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.
<ul style="list-style-type: none"> Draft baseline conditions report. 	<ul style="list-style-type: none"> March to Sept 2022 	<ul style="list-style-type: none"> Six months 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.
<ul style="list-style-type: none"> Conduct a gap analysis of secondary data. 	<ul style="list-style-type: none"> February to April 2022 	<ul style="list-style-type: none"> Two months 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.
<ul style="list-style-type: none"> Develop phone interview guides, email interview questions and questionnaires based on gaps identified through secondary data collection. 	<ul style="list-style-type: none"> March 2022 	<ul style="list-style-type: none"> One month 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.
<ul style="list-style-type: none"> Identify key primary data collection participants and groups. 	<ul style="list-style-type: none"> January to March 2022 	<ul style="list-style-type: none"> Three months 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.
<ul style="list-style-type: none"> Undertake primary data collection with identified key contacts including Ontario agencies, forestry companies, mining companies, tourism outfitters, recreation users, etc. 	<ul style="list-style-type: none"> March to June 2022 	<ul style="list-style-type: none"> Three months 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.





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Task	Start and End Date (MM/YR)	Approximate Duration	Targeted VCs
<ul style="list-style-type: none"> Commence primary data collection with Aroland First Nation related to items such as status of CBLUP, community tourism operations, etc. 	<ul style="list-style-type: none"> May to June 2022 	<ul style="list-style-type: none"> Two months 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.
<ul style="list-style-type: none"> Integrate primary data into Baseline Conditions Report. 	<ul style="list-style-type: none"> July to Sept. 2022 	<ul style="list-style-type: none"> Three months 	<ul style="list-style-type: none"> Land Use Compatibility; Parks and Protected Areas; Recreation and Tourism; Extractive Resource Industry; Forestry Industry; and Energy and Linear Infrastructure.

Notes: 1. *The commencement of land and resource use primary data collection activities with Aroland First Nation are subject to the outcomes of ongoing discussions related to a custom consultation process and establishing a consultation co-ordinator and may be delayed if the process is not mutually agreed upon.*





4. Health and Safety

All COVID-19 related risk mitigation and recovery measures have been established in line with Government protocols and AECOM corporate measures. Field crews will employ preventative COVID-19 actions including daily screening questionnaires and the use of Personal Protective Equipment such as gloves, masks, regular disinfection and social distancing.

Members of the field crews are not to attend site, or must remove themselves from site, if they fit any of the following criteria:

- They have symptoms associated with COVID-19 (i.e., fever, cough, sore throat, shortness of breath, sneezing/running nose or loss of sense of smell);
- They have been confirmed for COVID-19 or are awaiting the results from being tested for COVID-19;
- They have been in close-contact with a known or suspected case/s of COVID-19 in the past 14 days; and/or
- They have returned, or been in contact with someone who has returned, from overseas in the past 14 days.

When working in the community, field crews will strictly adhere to the COVID-19 preventative measures as described above and the requirements of each community which could include providing evidence of vaccination and/or a negative COVID test.





5. References

AECOM Canada Ltd., 2020:

Marten Falls First Nation Proposed Terms of Reference Marten Falls Community Access Road – Environmental Assessment, Appendix B: Consultation & Engagement Plan to Support the Environmental Assessment/Impact Statement.

Impact Assessment Agency of Canada, 2019:

Impact Assessment Act. <https://laws-lois.justice.gc.ca/eng/acts/I-2.75/>

Impact Assessment Agency of Canada, 2020a:

Public Participation Plan for the Marten Falls Community Access Road Project Impact Assessment. <https://iaac-aeic.gc.ca/050/documents/p80184/133934E.pdf>

Impact Assessment Agency of Canada, 2020b:

Indigenous Partnership and Engagement Plan for the Marten Falls Community Access Road Project Impact Assessment. <https://iaac-aeic.gc.ca/050/documents/p80184/133936E.pdf>

Impact Assessment Agency of Canada, 2020c:

Tailored Impact Statement Guidelines for the Marten Falls Community Access Road Project. <https://iaac-aeic.gc.ca/050/documents/p80184/133937E.pdf>

Marten Falls First Nation Community Access Road Project (MFFN CAR), 2021:

Land and Resource Use Study Plan

Ontario Government, 1990a:

Environmental Assessment Act. <https://www.ontario.ca/laws/statute/90e18>

Statistics Canada, 2019:

Guide to the Census of Population, 2016: Chapter 11: Dissemination.

<https://www12.statcan.gc.ca/census-recensement/2016/ref/98-304/chap11-eng.cfm>

Statistics Canada, 2021:

2021 Census Dissemination Planning: Release Plans. <https://www12.statcan.gc.ca/census-recensement/2021/ref/prodserv/release-diffusion-eng.cfm>





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Appendix A

Contact List





Appendix A. Contact List

Category	Salutation	Surname	First Name	Organization
Tourism Operators				
Tourism Operators	Sir / Madam	Slagel	Brad and Helen	7 Lakes Wilderness Camps
Tourism Operators	Sir / Madam	Wiktowy	Mike	Albany-Ogoki Outposts
Tourism Operators	Sir / Madam	Booth	Jason and Sue	Boreal Forest Outfitters
Tourism Operators	Sir / Madam	McPhail	Thomas	Call of the North
Tourism Operators	Sir / Madam	Prine	(Richard) Dick & Jody	Dusey River Adventures
Tourism Operators	Sir / Madam	Grey Wood	Andrew and Monica Adam and Caroline	Gray Wood Outfitters (Eddie North's Adventures)
Tourism Operators	Mr.	Sofonoff	Jamie	Leuenberger Air Service Limited
Tourism Operators	Mr.	Richard	Bob	O'Sullivan Rainbow Lodge
Tourism Operators	Mr.	Haakenson	Chad	Twin Lakes Outfitters and Wilderness Camps
Tourism Operators	Sir / Madam	Slagel	Brad	Tom's Outpost Camps Ltd.
Tourism Operators	Mr.	Cheesman	Alan	Wilderness North
Tourism Operators	Mr.	Sofonoff	Jamie	Wilderness Outfitters
Tourism Operators	Mr.	Cassidy	Mark	Nakina North Outfitters
Tourism Operators	Mr.		Patrick and Dave	Ogoki River Outpost Camp/Andomoozwe Outfitters
Tourism Operators	Sir / Madam	Ritch	John and Gloria	Ogoki Lake Outfitters
Tourism Operators	Sir / Madam	Boucher	Judy and Paul	Ogoki Frontier
Tourism Operators				Longlac Lodge
Tourism Operators	Mr.	Meshake	Howard and Elsie	O'Sullivan Lake Outfitters
Tourism Operators	Sir / Madam			Hearst Air Service Ltd
Community and Interest Groups and NGOs				
Community and Interest Groups and NGOs				Canoe Kayak Ontario
Community and Interest Groups and NGOs				Destination Northern Ontario
Community and Interest Groups and NGOs				Geraldton Chamber of Commerce
Community and Interest Groups and NGOs				Longlac Chamber of Commerce
Community and Interest Groups and NGOs				Nature and Outdoor Tourism Ontario
Community and Interest Groups and NGOs		Marcil	Laurie	Nature and Outdoor Tourism Ontario
Community and Interest Groups and NGOs		Racicot	Kate	Nature and Outdoor Tourism Ontario
Community and Interest Groups and NGOs				Northern Ontario Tourist Outfitters Association/Nature and Outdoor
Community and Interest Groups and NGOs	Mr.	Woodcock	Carmen	Ontario Federation of Anglers and Hunters (Zone B)
Community and Interest Groups and NGOs		Sword	Peter	Ontario Federation of Anglers and Hunters (Zone C)
Community and Interest Groups and NGOs				Ontario Federation of Snowmobiling Clubs
Community and Interest Groups and NGOs				Ontario Forest Industries Association
Community and Interest Groups and NGOs		Connor	Patrick	Ontario Trails
Community and Interest Groups and NGOs		Baycroft	Bob	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Brown	Clarke	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Espinola	John	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Baillargeon	Bernie	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Desrochers	Brian	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Antonson	Sean	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Stevens	Ken	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Couture	Tanya	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Booth	Jason	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Henley	Brent	Geraldton Area Natural Resources Advisory Committee





Category	Salutation	Surname	First Name	Organization
Community and Interest Groups and NGOs		House	Ken	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Metansinine	Yvette	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Hoffman	Ed	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Chippett	Kellie	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Hoffman	Deanna	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Koski	Scott	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Johnson	Eileen	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		McPherson	James	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Arsenault	Vaughn	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Gordon	Allan	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Armstrong	Evan	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Nephin	Amelie	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Gross	Nicole	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Therig	Steve	Geraldton Area Natural Resources Advisory Committee
Community and Interest Groups and NGOs		Haslam	Rob	Geraldton Area Natural Resources Advisory Committee
Forest Management Companies				
Forest Management Companies		Hoffman	Deanna	Ne-Daa Kii-Me Naan Inc.
Forest Management Companies	Mr.	Bell	Mark	Agoke Development Corporation
Forest Management Companies	Chief	Nelson	Theresa	Ogwiidachiwaning Sustainable Forest Management Inc. (Forest Management Company on Kenogami Forest)
Forest Management Companies	Mr.	O'Blenis	Michael	Ogwiidachiwaning Sustainable Forest Management Inc. (Forest Management Company on Kenogami Forest)
Active Mining Claim Holders				
Mining Claim Holders				Wabassi Resources Inc.
Mining Claim Holders				KWG Resources Inc.
Mining Claim Holders				Canada Chrome Corp
Mining Claim Holders				Canada Chrome Corp
Other Mining Contacts				
Mining Companies				Noront Resources
Mining Companies				Noront Resources
Mining Companies				Noront Resources
Mining Companies				Noront Resources
Mining Companies				Probe Metals
Mining Companies				Metalex Ventures Ltd.
Mining Companies				Perry Vern English
Mining Companies				China Metallurgical Exploration Corp.
Mining Companies				Fancamp Exploration Ltd.
Mining Companies				6398651 Canada Inc
Mining Companies				PLATINEX INC.
Mining Companies				Clark Exploration Consulting Inc.
Mining Companies				DE BEERS CANADA INC.
Mining Companies				MICHAEL ALBERT HAVEMAN
Mining Companies				Equinox Gold/Greenstone Gold Mines
Mining Companies				Debut Diamonds
Mining Companies				Golden Share Resource Corporation
Trap Lines				
Head trapper for each trapline being confirmed with input from NDMNRF and MFFN				
Trapping Council or Organization		Payeur	Fern	Hearst Trapping Council
Trapping Council or Organization				Northwestern Fur Trapper Association





Category	Salutation	Surname	First Name	Organization
Government Review Team				
Provincial Representatives and Agencies	Ms.	Mohammed	Shireen	Ministry of Economic Development, Job Creation and Trade
Provincial Representatives and Agencies	Ms.	Heisey	Ariane	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Mr.	MacInnis	Paul	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Berglund	Nancy	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Malone-Daniher	Jessica (Jessy)	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Mauro	Melissa	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Jennifer	Chikoski	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Dyczko	Jessica	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Mr.	Antler	James (Jim)	Ministry of Heritage, Sport, Tourism, and Culture Industries
Provincial Representatives and Agencies	Ms.	Barboza	Karla	Ministry of Heritage, Sport, Tourism, and Culture Industries
Provincial Representatives and Agencies	Ms.	Romeo	Laura	Ministry of Heritage, Sport, Tourism, and Culture Industries
Municipal Representatives and Agencies	Mayor	Beaulieu	Renald	Municipality of Greenstone
Provincial Representatives and Agencies	Ms.	Leader	Janet	Minister of Transportation
(Non-GRT) Government Representatives and Agencies				
Provincial Representatives and Agencies	Mr.	Frechette	Jason	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Nephin	Amelie	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Bourdignon	Charlotte	Ministry of Northern Development, Mines, Natural Resources and Forestry
Provincial Representatives and Agencies	Ms.	Lawr	Shannon	Ministry of Environment, Conservation and Parks
Provincial Representatives and Agencies	Ms.	Onyshkewych	Katherine	Ministry of Environment, Conservation and Parks
Provincial Representatives and Agencies	Mr.	Qiu	Guowang	Ministry of Environment, Conservation and Parks
Provincial Representatives and Agencies	Mr.	Travers	Jason	Ministry of Environment, Conservation and Parks
Provincial Representatives and Agencies	Ms.	Golets	Susan	Ministry of Heritage, Sport, Tourism, and Culture Industries
Provincial Representatives and Agencies	Ms.	Keith	Darja	Ministry of Heritage, Sport, Tourism, and Culture Industries





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Appendix B

Interview Questions





Appendix B. Interview Questions

Please note: these questions are preliminary and may be adjusted for the specific organization being contacted.

Indigenous Community Members/Indigenous Persons Identified for Land Use Related Information

1. Were you previously aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. Are you aware of any commercial land use related activities (tourism, mining, forestry, etc.) that operate near the proposed roadway? Could you please provide the names of these operations and where they operate, if known?
3. Within the Local Study Area shown on the map provided, are you aware of any recreational activities (snowmobiling, canoeing, hiking, etc.) that occur? Who undertakes these activities? How often do they occur?
4. Do you have any comments on how land use activity has been changing in the study area? (i.e., are you seeing more/new people on the land?)
5. Do you feel that land use activities could change if the community access road is developed? If yes, how?
6. Do you feel that new or more land use activities (e.g., recreation, mining, forestry, trapping/hunting/fishing) may occur as a result of the Community Access Road?
7. Would you like to receive updates on the Marten Falls Community Access Road project? If yes, how?

Tourism Operators

1. Were you previously aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. What kind of tourism service do you provide?
3. Where do you operate? Are there specific lakes or lands you typically use and/or have leases on? Please indicate these locations on the provided map.
4. How do you access these locations?
5. What times of the year do you operate?
6. Where do your customers come from?





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Work Plan – Land and Resource Use Environment

7. Are there other/alternate locations that could be used for your operations?
8. Do you have any expansion plans for your operation that you would like to share?
9. How do you feel the project would impact your operation?
10. Have you observed any changes to the land over the years (i.e., changes to wildlife populations or trails being disused/increased in use)?
11. Do you have any other concerns or questions regarding the project?
12. Would you like to receive updates on the Marten Falls Community Access Road project? If so, how?

Community and Interest Groups, Associations and NGOs

1. Were you already aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. How do your members use the land within the LSA?
3. What time of year does your organization and its members use the land?
4. How have you observed changes to the land over the years (i.e., changes to wildlife populations or trails being disused/increased in use)?
5. Within the LSA, are you aware of any businesses (tourism, mining, forestry, etc.) that may be impacted by the project? If so, how will they be impacted?
6. Within the LSA, are you aware of any recreational opportunities (snowmobiling, canoeing, hiking, etc.) that may be impacted by the project? If so, how will they be impacted?
7. Will the development of the Community Access Road increase recreation opportunities for your members?
8. Would you like to receive updates on the Marten Falls Community Access Road project?

Forest Management Companies

1. Were you already aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. Within the Local Study Area shown on the map provided, where have you recently been active with harvesting activity and where do you have plans to cut in the future? Can you please describe where these operations are?
3. Do you feel that your operations could be affected by the development of the Community Access Road? If yes, how?





4. Would the development of the road lead to the opening up of new land for tree harvesting? Where would these lands be?
5. Would you like to receive updates on the Marten Falls Community Access Road project? If yes, how?

Mining Claim Holders

1. Were you already aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. Within the Local Study Area shown on the map provided, where are you undertaking exploration activities?
3. How will your activities (current or future) be affected by the development of the Community Access Road?
4. How would the development of the road change opportunities to develop your lands of interest for mining activity?
5. Do you have any general comments on how the development of the road could impact mining development/industry in the LSA?
6. Would you like to receive updates on the Marten Falls Community Access Road project? If yes, how?

Trap Line Tenure Holders

1. Were you already aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. Within the Local Study Area shown on the map provided, where do you use land for trapping purposes?
3. Where within your trap line(s) are you currently trapping?
4. What species are you harvesting? Are the species you harvest increasing or decreasing in population? Are you harvesting more or less than is typical?
5. Do you expect that your operation will be able to maintain size or grow as a result of the Community Access Road? Will you have easier access to your trap line(s) due to the Community Access Road?
6. What concerns do you have to how the Community Access Road may affect your trap line(s) and the species you harvest?
7. Would you like to receive updates on the Marten Falls Community Access Road project?





Ontario Government Agency Representatives (Recreation/Tourism/Parks Related)

1. Were you already aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. Within the LSA, are you aware of any recreation related activities (snowmobiling, canoeing, hiking, etc.) that occur and may be impacted by the project? If so, how will they be impacted?
3. Are there plans that have been developed for the lands within the LSA in relation to recreation activities including Park Plans?
4. Within the LSA, do you feel that the road project could provide new opportunities for recreation activities? If so, which one and how? Could there be any issues related to this (e.g., conflicts with current land users including Indigenous traditional land use activities)?
5. Do you have suggestions on initiatives or actions that government could take to help manage new issues that could emerge?
6. Are there any land users/organizations that you would recommend we speak with?
7. Would you like to receive updates on the Marten Falls Community Access Road project?

Ontario Government Agency Representatives (Resource Extraction/Harvesting Related)

1. Were you already aware of the Marten Falls Community Access Road project? If so, how did you hear about it (i.e., direct mail out, project notices, online, word of mouth)?
2. Within the LSA, are you aware of any commercial resource extraction activities (e.g., forestry, mining) that occur and may be impacted by the project? If so, how will they be impacted?
3. Within the LSA, can you advise on plans for development of the land for resource extraction/harvesting activities?
4. Within the LSA, do feel that the road project could provide new opportunities for resource extraction activities? Could there be any issues related to this (e.g., conflicts with Indigenous traditional land use activities)?
5. Do you have suggestions on initiatives or actions that government could take to help manage new issues that could emerge?
6. Are there any land users/organizations that you would recommend we speak with?
7. Would you like to receive updates on the Marten Falls Community Access Road project?





Appendix C

Concordance Table





Appendix C – Concordance Table

Work Plan Commitment	Reference Section	Date Commitment Identified	Commitment Addressed in Work Plan (Yes/No)	Reference Section in Work Plan
It is anticipated the work plans will include further details on how to action the study plans; for example they would contain a schedule for the key work tasks.	LRU Study Plan Section 2, pg. 5	2022-03-08	Yes	Section 3, Table 3-1: Discipline Specific-Schedule
Interview questions for key stakeholders and interested Indigenous community representatives will be developed in advance of primary data collection that is expected to commence in early 2022. The questions will vary and be specific to the stakeholder. Sample interview questions will be included in the Work Plan.	Study Plan comment LRU-03	2022-03-08	Yes	Appendix B: Interview Questions
The Land and Resource Use work plan provides further detail regarding the indicators and how change will be characterized.	Study Plan comment LRU-07	2022-03-08	Yes	Section 2.1, Table 2-1: Land and Resource Use Data Gap Analysis - Each indicator is identified and briefly described. Description of how change will be characterized is outlined in column 4 of the table.
The Land and Resource use work plan provides further details regarding the indicators, sub-indicators and information sources that are to be relied on. Clarification is provided regarding the assessment of "Land and waterway disruption and access". <i>IAAC LRU Study Plan Comment: Table- 9-2 states the indicator for Recreation and Tourism is "Land and waterway disruption and access", however, none of the sub indicators assesses effects to waterways. Table 9-2 should include sub-indicators that account for changes to access and disruption of waterways.</i>	Study Plan comment LRU-10	2022-03-08	Yes	Section 2.1, Table 2-1: Land and Resource Use Data Gap Analysis Recreation and Tourism Indicator and sub-indicators have been updated to be clearer, and the measure of change description provides further clarification on the assessment of "land and waterway disruption and access."
These information sources will be considered. The work plan provides further detail regarding the indicators including information sources that are to be relied on. <i>IAAC Study Plan Comment: The following information sources should also be used when considering the Land Use Compatibility valued component:</i> <ul style="list-style-type: none"> - MNR's Crown Land Use Policy Atlas (CLUPA) for southern part (within the area of undertaking South of Glaze Lake approx. 30 km) - Provincial Park Management Plans <i>If the Project may be incompatible with any of the policies or guidelines found in CLUP or a Park Management Plan, an amendment to such plans may be required. Consultation with the Ministry of Northern Development, Mines, Natural Resources and Forestry is recommended.</i>	Study Plan comment LRU-11	2022-03-08	Yes	Section 2.1, Table 2-1: Land and Resource Use Data Gap Analysis - provides details on sources of secondary information.





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