A Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects

MNRF's REQUEST for AMENDMENTS

May 20, 2020



CLASS EA FOR MNRF RESOURCE STEWARDSHIP & FACILITY DEVELOPMENT PROJECTS

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Preface

In 2002, the Ontario Ministry of Natural Resources (MNR) revised the *Class Environmental Assessment* for Small Scale MNR Projects (1992) by including the ten projects it covered, as well as including projects covered by several of the *Environmental Assessment Act* (EA Act) exemption or declaration orders that the ministry works under. All of these projects can be characterized as resource stewardship or facility development projects. The *Class Environmental Assessment for MNR Resource Stewardship and Facility Development Projects* (Class EA) was prepared based on consultation with interested persons, government agencies, and Indigenous communities.

The process to develop the Class EA comprised three main stages:

 Phase I was completed with public consultation and the Minister of the Environment's approval of the Terms of Reference on September 22.1999:

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by September 1, 2001; and
 Phase III involved a government and public review of the Class EA submitted to and conducted by the Ministry of the Environment.

document was an important guide for MNR in preparing a Class EA document for submission to MOE

Phase II consisted of the release and review of a Draft Class EA. Public response to the draft

The Class EA was approved by the Minister of the Environment on November 12, 2002 by Order in Council (2211/2002) and came into force on March 31, 2003. In 2020 an amendment was made to the Class EA and incorporated changes consistent with amendments to the EA Act in June 2019. The

Copies of the document are available on the Ontario.ca website.

amendment to the Class EA was approved on [date TBD].

For more information about this Class EA, please contact: Strategic and Indigenous Policy Branch, Policy Division, telephone (705) 755-5195.

1.0 Introduction

The purpose of the EA Act is "...the betterment of the people of the whole or any part of Ontario by providing for the protection, conservation, and wise management in Ontario of the environment". The Ministry of Natural Resources and Forestry (MNRF) complies with the Act by:

• adhering to the conditions of exemption or declaration orders; or

• following the requirements of applicable Class EAs; or

 preparing an Individual Environmental Assessment (Individual EA) for specific projects when necessary.

Part II.1 of the *EA Act* sets out requirements for the approval of a "class" environmental assessment (Class EA). An approved Class EA permits the described activities or undertakings to proceed in accordance with the approved Class EA. This Class EA refers to the activities or undertakings as projects.

"A Class EA for MNR Resource Stewardship and Facility Development Projects" (this Class EA) was approved in 2002. It revised "Class Environmental Assessment for Small Scale MNR Projects" (1992) by updating the requirements applicable to the ten projects covered by that document, and incorporating other projects addressed in several exemption or declaration orders.

1.1 Purpose of the Class EA

The purpose of this Class EA is to provide efficient and effective project screening and evaluation, and consultation processes that are appropriately matched to projects within the class to ensure that MNRF and its partners take into account the potential negative environmental effects of proposed projects within the class before a project is implemented.

1.2 Reasons for Using a Class EA

A class environmental assessment is an efficient and effective evaluation process that is applied to a group or "class" of projects that have common attributes, qualities, or characteristics (see sub-sections 1(2), (3), and (4) of the EA Act). It can provide the flexibility to assess projects according to scale, potential environmental effects, and/or level of concern of interested persons, government agencies and Indigenous communities.

The projects to be covered by this Class EA are all related to the resource stewardship and facility development responsibilities of MNRF and form a class for the purposes of the EA Act. It is intended to provide a common understanding among MNRF, interested persons, government agencies, and Indigenous communities of the requirements to be met for these types of projects.

The Class EA affords considerable efficiencies to MNRF, interested persons, government agencies and Indigenous communities by grouping projects with similar characteristics, and by following a preapproved, predictable process. This Class EA establishes criteria for screening projects to determine an appropriate category for each project, and an evaluation and consultation process to be applied to each project as appropriate. The process that is implemented through approval of this Class EA ensures that the intent of the EA Act is met by providing for the identification of issues and concerns and the preferred means of addressing them; with regard to environmental management, protection, minimizing effects, and adopting appropriate mitigation measures.

1.3 Structure of the Class EA

This Class EA document is organized as follows (refer to Fig. 1):

• Section 1 introduces the Class EA in terms of its purpose and rationale.

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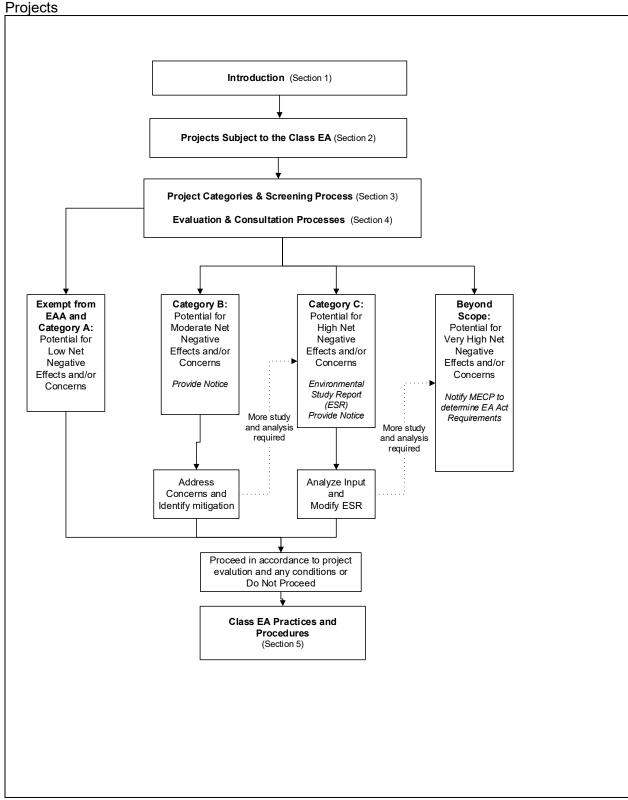
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- **Section 2** describes the projects that this Class EA applies to, where it applies, and how it relates to other EA Act processes.
 - Section 3 outlines three project categories, ranging from approval to proceed without further evaluation or consultation (Category A and exempt) to two mandatory points of consultation and an Environmental Study Report (Category C). This section explains how each project will be assigned to one of the categories through a screening process, based on the potential for net negative environmental effects.
- **Section 4** describes the planning processes to be followed for Category B and C projects, and the monitoring of those projects.
 - **Section 5** describes requirements for monitoring and maintaining the Class EA, including procedures related to amendments; duration, review, and renewal; transition provisions; and, Part II Orders.
 - Appendix 1 provides a list of acronyms and a glossary of terms.

Also included for information purposes only are the following additional appendices:

- Appendix 2 provides a list of some of the guidelines and manuals available to assist in implementing some of the projects covered by this Class EA.
- **Appendix 3** provides an overview of various methods of notification and consultation of interested persons, government agencies, and Indigenous communities, as well as a list of various groups and agencies that can be contacted.
- Appendix 4 provides a description of the information to be included in a record of Aboriginal consultation
- **Appendix 5** provides an overview of federal and provincial legislative requirements, some of which have application to MNRF projects.
- Appendix 6 provides examples of public notices to facilitate public input to MNRF project proposals.
 - **Appendix 7** provides generic examples of typical environmental effects associated with undertakings included in the class and standard mitigation measures.
 - Appendix 8 provides the Notice of Approval.

Figure 1: Structure of the Class EA for Resource Stewardship and Facility Development



2.0 Projects Subject to the Class EA

2.1 Projects this Class EA Applies to

This Class EA applies to resource stewardship and facility development projects, including their planning, design, construction, operation, maintenance, rehabilitation, and retirement or decommissioning, conducted by MNRF or MNRF in co-operation with its partners.

The following types of projects formerly subject to the Class EA for Small Scale MNR Projects (1992) are subject to this Class EA:

Access Points and Docks

Access Roads

Dams and Dykes

Fish Stocking

Fishways

Shoreline and Stream Bank Stabilization

Water Related Excavation, Dredge and Fill Activities

Ponds

Solid Waste Disposal

Canoe Routes

The following types of projects formerly subject to exemption or declaration orders are also included in this Class EA:

Plugging Old Oil and Gas Wells (MNR-9) Sewage Systems and Water Works (MNR-13) **Nuisance Species Control** (MNR-14) **Ontario Ranger Camps** (MNR-22) Disposition of Rights to Crown Resources (MNR-26/7) Acquisition of Property (MNR-28/2) Capital Construction and Lease Purchase Projects (MNR-29/2) Fish Culture Stations (MNR-54/1) Crown Land Cottage Lot Dispositions (MNR-56/3)

This Class EA does not apply to the following projects which are addressed by other instruments under the EA Act: fighting forest fires, forest management, wildlife management, the rabies control program, and provincial park and conservation reserve planning and management activities. *EA Act* coverage for fighting forest fires is provided by Order MNR-1. The Class EA for Timber Management on Crown Lands in Ontario, Declaration Order MNR-75 and Exemption Order MNR-41 direct forest management activities in Ontario. *EA Act* coverage for wildlife management activities and the rabies control program is provided by Order MNR-42 and 62 respectively.

This Class EA applies to projects on lands controlled by MNRF.

2.2 Resource Stewardship and Facility Development Projects

There are many types of resource stewardship projects and facility development projects that are subject to this Class EA. Some occur in only one or a few locations, others are more widespread across the province.

Facility development projects generally involve providing infrastructure, improvements or other works that are built, installed, or established, often to support resource stewardship. This generally includes planning, design, construction, operation, maintenance, rehabilitation, but can also involve retirement or decommissioning of facilities, for such purposes as supporting resource stewardship projects (e.g., fishway, access point).

Resource stewardship projects generally involve supervision or management of a public natural resource (i.e., a Crown resource). This involves a wide range of projects that can involve planning, design,

operation, maintenance, disposition, rehabilitation, and retirement or decommissioning. In some cases, this could involve active management projects by MNRF and/or its partners (e.g. enhancing fisheries habitat through placement of rock rubble to improve a spawning shoal). In other cases, more passive or less intrusive projects are adopted to suit the resource needs (e.g. disposition of a dam to a municipality or conservation authority).

Resource stewardship projects include MNRF disposing of certain or all rights to a Crown resource. MNRF's authority to dispose of such rights is found under several statutes, such as the *Public Lands Act or* the *Fish and Wildlife Conservation Act, 1997.*

MNRF generally disposes of these rights to MNRF partners to further MNRF's mandate or to others who are pursuing private or public projects on Crown land.

Examples of these types of projects are described in more detail below. Some projects described may now be exempt from the requirements of the EA Act as a result of amendments to the Act in 2019.

2.2.1 Similarities and Differences among the Projects

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Generally, the projects subject to this Class EA are characterized by environmental effects that are well understood, recurring in nature and have minimal and/or localized short-term effects on the environment. Often a project may involve several components or activities (e.g., access road to an access point and shoreline stabilization work).

While some class EAs deal with a narrow range of related projects (e.g., roads, sewage and water projects), this Class EA deals with a wide variety of projects, all of which are related to MNRF's mandate for resource stewardship and facility development. Some of the projects relate to one another, e.g. dams and fishways; and some of the projects do not, e.g. plugging oil wells and prescribed burning.

2.2.2 Access

2.2.2.1 Access Points

 Access points are proposed where a need for access to a previously inaccessible or poorly accessed area is substantiated and an access point is a possible solution. In other instances, an access point may be proposed when an existing access point is overused and expansion or duplication of the facility is considered necessary.

The development of access point projects often includes the provision of a short stretch of road to allow public access from a thoroughfare to a small public area (usually) on a lake or river. Supporting facilities are provided such as boat launch/ramps, docks, beaches, picnic areas, privies, parking lots and turnarounds, campsites, and other related facilities (e.g. picnic tables, garbage containers). Access points may also be starting points or centres of recreational use for activities such as trail use, canoeing, swimming, fishing, hunting, and viewing, which may not necessarily involve access to water. An access point is a minor facility that provides access to a lake or river from a road.

2.2.2.2 Access Roads, Trails, Water Crossings

 Access roads are infrastructure features built for a range of purposes such as providing access to MNRF facilities (e.g. dams, docks, campsites). Roads may be temporary or permanent. Access road projects can include the construction or repair of a water crossing (e.g., bridge or culvert). This project type also includes the construction of similar infrastructure such as trails, which could include the provision of parking lots, and often involves the construction of water crossings. This project type also includes fuel wood access roads.

2.2.3 Dams, Dykes and Other Water Control Structures

Dams, dykes and other water control structures are frequently built in association with other projects (e.g. creation of wetland habitat) and are operated to meet a variety of objectives pertaining to water management, flood and erosion control, fish and wildlife habitat improvement, and MNRF service functions. In most cases, a dam, dyke or other water control structure is built to achieve more than one of these purposes. For example, a single project may:

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- prevent downstream flooding and erosion;
- maintain or create recreational opportunities in headwater areas; and/or
- maintain or improve fish and wildlife habitat both upstream and downstream.

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These projects include the repair or decommissioning of existing facilities.

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2.2.4 Fisheries Population and Habitat Management

Fish population and habitat management encompasses a variety of projects that strive for the long-term sustainability of aquatic resources. Projects include: fish stocking; habitat protection, rehabilitation, enhancement and restoration; habitat and population recovery initiatives; and other management support projects such as the construction of fishways and fish culture stations.

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2.2.4.1 Fish Stocking

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Fish stocking is a management tool that is used in response to a fisheries management problem such as loss of fish stocks from habitat degradation or overexploitation. Stocking is often carried out over several years, can be recurring, involve the capture and rearing of fish from eggs to fry to juvenile to adult, and often in conjunction with other management actions such as habitat rehabilitation or implementation of harvest control measures. Stocking can also provide additional opportunities in areas of high angling pressure. In general, fish stocking is undertaken to achieve one of two broad objectives:

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- 1) To establish or re-establish natural reproducing populations, or
- 2) To provide hatchery-dependent fisheries.

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Fish stocking, under these objectives, may be undertaken for a variety of reasons, such as to:

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- establish a self-sustaining population that will provide a long-term fishery;
- restore degraded or extirpated fish stocks that will become naturally reproducing and provide a sustainable fishery;
- provide hatchery-dependant fishing opportunities by stocking catchable-sized fish or smaller fish that are intended to grow to a catchable size;
- supplement naturally reproducing fish populations that are limited by habitat conditions;
- increase our knowledge to manage fish stocks; and/or
- preserve a native fish stock until rehabilitation is possible.

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The stocking of exotic fish species (i.e., species not present in the waters of Ontario) is beyond the scope of this Class EA.

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2.2.4.2 Fish Habitat Enhancement, Rehabilitation, and Restoration

Fish habitat enhancement, rehabilitation, and restoration are important fisheries management projects used to strive for the long-term sustainability of fish populations by improving the survival and reproduction of fish.

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Enhancement of fish habitat is intended to improve existing aquatic habitat features. Rehabilitation is intended to improve the condition or working order of an aquatic resource (not full restoration).

Restoration is for the purpose of returning a degraded aquatic ecosystem back (or close) to its original pre-disturbed condition.

Fish habitat projects are usually undertaken as part of MNRF's fish habitat management activities as well as through partnerships with other groups or agencies such as conservation authorities, federal agencies, and local resource stewardship groups. Projects are undertaken when a component of fish habitat is perceived to limit fish abundance or growth. Enhancements to spawning, feeding, and nursery habitat by adding rock, gravel, logs, planting aquatic vegetation, planting streamside vegetation and restoring natural channel characteristics are examples of methods that may be used to enhance, rehabilitate and restore fish habitat.

2.2.4.3 Fishways

Fishways are artificial structures designed to facilitate the upstream and downstream migration of fish past natural or human made obstructions. By providing fish access to spawning grounds and other types of habitat, the sustainability of fish populations and enhancing angling opportunities can be achieved.

Fishways may take the form of fish ladders, fish locks, fish elevators, culverts, diversion channels, or small weirs. The development of fishways may also involve the erecting of ancillary buildings, and interpretative and recreation facilities (e.g. equipment storage, staff office, picnic sites).

2.2.4.4 Fish Culture Stations and Sub-stations

MNRF operates a number of fish culture stations which produce fish for stocking into Ontario waters.

These fish are stocked into the Great Lakes and inland waters for establishing/re-establishing naturally reproducing populations (e.g., introduction/rehabilitation of fish stocks) and for the provision of hatchery-dependent fisheries (e.g., artificial recreational angling opportunities).

MNRF fish culture stations and sub-stations support provincial fisheries management and research programs of MNRF by:

- providing a requirements-driven fish production program;
- managing the genetics of the wild stocks used for fish culture purposes;
- monitoring fish health of wild and captive stocks;
 - providing training and technology transfer to staff and partners; and
 - managing and developing MNRF hatchery water resources and related facilities.

Fish culture stations and sub-stations include such projects as: extensions to existing buildings; visitor centres; rearing facilities; new building construction for aeration towers, brood-stock facilities, administration offices, egg collection facilities; new tank installations, construction of effluent treatment facilities; and the provision of additional or improved water supplies.

2.2.5 Shoreline Stabilization

Shoreline stabilization projects are completed for purposes such as preventing property damage, and rehabilitating habitat. This is often accomplished through the construction of stabilization structures (e.g., retaining walls, gabion baskets), or through non-structural (e.g., boulders), or bioengineering methods (e.g., vegetation). For example, MNRF may initiate such projects when a key resource (e.g., fish spawning shoal) or facility (e.g., dam) is threatened by erosion or sedimentation. Often projects are in response to a request or proposal from the public, municipalities, or other agencies.

2.2.6 Water-related Excavation Dredge and Fill

Water-related excavation, dredge and fill projects cover those actions whereby sediments and other materials are physically removed from, or added to, the bottom areas of waterbodies for purposes such as increasing depth, volume and/or width of waterbodies; placing fill material; and depositing dredged material. In the case of excavation and dredging these actions also include the transportation and disposal of removed materials.

These types of projects are usually carried out in association with other undertakings intended to meet one or more of a variety of objectives pertaining to recreation, water management, wildlife and fisheries management, and public service functions (e.g., create a new spawning shoal, improve an access point, deepen a boating channel).

2.2.7 Ponds

Ponds are artificially constructed impoundments or basins designed to regulate, forward, retain, store and exclude or divert water with or without discharge capacity. The source of water can be from ground water, surface runoff, and small permanent or intermittent streams.

In general, ponds are constructed for purposes such as recreation oriented water management, flood and erosion control, fish and wildlife management, and ministry services. Ponds constructed for ministry services provide water storage, retention, or detention for consumptive use (e.g., irrigation of tree nurseries, forest fire protection); reduction of downstream flow; recreation management; flood and erosion control; or for fish and wildlife resource production (e.g., a constant flow for fish hatcheries and rearing facilities, waterfowl production).

The majority of ponds (constructed by MNRF) are excavated or embankment type ponds fed by ground water or surface runoff. Embankment ponds are formed by constructing control structures across a natural depression or small valley in such a manner as to trap surface runoff.

2.2.8 Waste Disposal

In many areas of Ontario, MNRF manages removing, treating, or disposing of hazardous and non-hazardous waste generated from sources such as recreational and residential properties, temporary work camps, Crown land recreation activities, and commercial, institutional, and industrial uses. Often this service is provided in partnership with local municipalities.

The purpose of MNRF's waste disposal service is to dispose of hazardous and non-hazardous waste in a satisfactory manner to eliminate any health hazard and minimize any contamination of the air, land or water. In this regard, MNRF complies with all applicable laws, including the Ontario *Environmental Protection Act*.

2.2.9 Canoe Routes

Canoe route development and maintenance projects include the provision of access points and portages, and supporting facilities such as campsites, and garbage and sewage disposal (e.g. privies along canoe routes); on Crown land outside of provincial parks and conservation reserves. Canoe routes, including camping areas and portages, are normally those identified by traditional use, but could also involve the development of new routes. Projects may also consist of changes in campsite locations and portage alignments, and general upgrading of routes according to the design and operational standards of MNRF.

2.2.10 Plugging Oil and Gas Wells

Plugging oil and gas wells is undertaken as an environmental protection measure to prevent pollution, and reduce or eliminate threats to public safety and/or the environment, under authority of the *Oil, Gas, and Salt Resources Act*.

2.2.11 Sewage Systems and Water Works

Sewage system and water works projects are undertaken in association with projects for other MNRF facilities (e.g. fish culture stations) and are subject to the regulatory requirements of the *Ontario Water Resources Act*, the *Public Health Act*, and the *Building Code Act* and the *Ontario Building Code*, and the *Canadian Environmental Protection Act* (where applicable).

2.2.12 Control of Species Causing Conflicts with Humans or Natural Environments

These projects involve the use of physical, chemical and biological methods to control problem (i.e. nuisance) species or invasive species (fish, wildlife, insects, plants or disease) when MNRF considers that they pose an ecological, physical, social, cultural, or economic threat to the environment.

Physical control methods typically include habitat alteration by fire (e.g., controlled burns for weed removal); mechanical means (e.g., hand-pulling of purple loosestrife, installing selective barriers to prohibit access to sensitive wetlands by common carp, using bottom barriers to prohibit the growth of invasive aquatic plants); physical removal (e.g. removal of problem bear, deer or elk) or trapping (e.g., removing beaver causing road flooding).

Biological control methods typically include the use of parasites, predators and pathogens (e.g., introduction of leaf beetles to control loosestrife). Chemical control methods include the use of herbicides (e.g., spraying to control poison ivy or aquatic vegetation), insecticides (e.g. spraying to control mosquitoes and ticks), and other chemicals (e.g. control of zebra mussels). Application of pesticides may be subject to the regulatory requirements of the *Pesticides Act* and the federal *Pest Control Products Act*.

Projects of this nature are not expected have potential negative environmental effects.

2.2.13 Ontario Ranger Camps

These projects involve constructing, operating, implementing, and retiring or decommissioning of camps to accommodate Ontario Rangers and support staff (e.g., accommodation, meeting, dining, and recreation facilities).

2.2.14 Disposition of certain or all Rights to Crown Land and Resources

MNRF may dispose of certain or all rights to a Crown resource pursuant to applicable MNRF legislation and policy (e.g., under the *Public Lands Act* or the *Fish and Wildlife Conservation Act2007*) (see appendix 5).

Examples of Crown resources include natural resources under the control of the Crown, such as wildlife, trees or other plants on Crown land, or mineral aggregate, oil or gas on or under Crown land or reserved to the Crown. Disposition of land or resources may occur through such means as permits, land sales or,leases, licences, approvals, permissions, or authorizations.

A disposition applicant refers to the person requesting the disposition of Crown land or resources. The project subject to this Class EA would be the proposed disposition of the Crown land or resources.

MNRF retains decision-making and approval authority for all dispositions regardless of a project's authorization under the EA Act.

2.2.14.1 Existing Crown Land Cottage Lots

This involves disposing of existing Crown land cottage lots (shelf lots) approved through the subdivision approval processes under either the *Planning Act* or the *Public Lands Act*, as applicable at the time of approval. For many of these lots, the MNRF has invested in capital infrastructure to facilitate the disposition and use of these lots (e.g. roads, access points). For many local communities, the development and use of these lots serve as an important element in the local economy.

All lots disposed of must be capable of supporting a Class 4 sewage system, for which a permit is required under the *Building Code Act* and the *Ontario Building Code*, or an alternate means of sewage disposal approved by the Ministry of the Environment or other public health authority (e.g. municipal

services). In releasing these lots the MNRF has regard to such environmental factors as lake sensitivity and capacity for additional development.

2.2.15 Acquisition of Property

The Ministry responsible for government realty may, acquire interests in property for a broad range of MNRF program purposes. The acquisition can occur through a variety of ways, including purchases or land exchanges, or the acquisition of an interest such as an easement or right of way. The manner and type of acquisition is generally determined through an initial planning process in order to meet the needs of the program interests for which it is being acquired. The Class EA of the Ministry responsible for government realty would typically apply.

2.2.16 Capital Construction and Lease Purchase Projects

The Ministry responsible for government realty may construct and contract capital construction and lease purchase projects as part of the infrastructure to support MNRF resource stewardship and facility development projects. The EA Act mechanism of the Ministry responsible for government realty typically applies.

2.2.17 Prescribed Burning

Prescribed burning is the deliberate, planned and knowledgeable application of fire by authorized personnel in accordance with MNRF policy and guidelines on a specific land area to accomplish predetermined objectives. Prescribed burns are carefully planned and set on the landscape to meet specific resource management, hazard reduction, ecological, habitat restoration or silvicultural objectives.

2.2.18 Emergency Activities

MNRF undertakes various activities in response to threats to human life or safety, property, a public service, or the environment. Immediate actions undertaken by MNRF in response to emergencies shall meet the following criteria:

- Immediate response to the situation by MNRF is required to address threats to human life or safety, property, a public service, or the environment; and
- All reasonable efforts are made to mitigate any negative effects of emergency response actions.

Within 30 days of the commencement of any emergency activity taken, MNRF will provide notice to the Director of EAB (MOECC), containing the following information:

- The location and nature of the emergency
- The environmental effects of the emergency operations
- Actions taken to respond to the emergency and address the environmental effects of the response
- The effectiveness of any actions taken
- Anticipated future remedial works and monitoring, if any

2.3 The Environment Affected and the Expected Range of Effects

The EA Act defines "environment" to include not only the natural environment, but also social, economic, and cultural conditions, human-made works, and the relationships amongst all of these. An environmental effect is any change to the environment, positive or negative, that could occur as a result of a project. Although a wide range of environmental components may be affected by the projects covered by this Class EA (see Section 2.2), the majority of the potential environmental effects resulting from an undertaking are local and short-term, lasting only for the duration of the construction and implementation period. In this Class EA both positive and negative effects are considered as well as the mitigation measures to address negative effects.

Research (e.g., inventories and studies) can be undertaken in support of project planning in order to understand factors such as:

- the location and significance of resource values (e.g., cultural heritage resources, habitat of a species at risk);
- risks to the natural environment associated with implementing a project;
- · economic effects of planning options and decisions; and
- social effects (e.g., recreation, tourism) related to concerns of the public.

This research assists in identifying areas suitable for resource stewardship or facility development projects. This helps to ensure that projects are planned and located in a manner that will minimize negative effects. In cases where significant effects are not anticipated, reconnaissance inventories or less detailed studies may be undertaken, or file information may be considered suitable for decision-making purposes.

Some of the typical environmental considerations that arise in planning for resource stewardship or facility development projects can include species at risk, areas of natural and scientific interest, important public or private recreation features, noise, cultural heritage resources, public health and safety, resource-based tourism interests, and traditional Indigenous activities, including activities pursuant to the exercise of an Aboriginal or treaty right. Table 3.1 provides a more complete list of environmental considerations. Potential environmental effects may vary widely, due to the nature and variety of projects. More detail on the range of effects that can be anticipated is provided in the discussion of screening criteria in Section 3.

2.4 The Proponent

MNRF, as the proponent of both this Class EA and all the projects that are subject to it, will only proceed with projects subject to this Class EA in accordance with it's requirements. The Class EA document is also available for use by the Ministry of the Environment, Conservation and Parks (MECP) as a proponent of projects under the *Endangered Species Act, 2007*. MECP will proceed with projects subject to this Class EA in accordance with its requirements. Wherever the document refers to MNRF with respect to the Class EA process, the document may be read as also referring to MECP, as appropriate.

MNRF may delegate certain procedural aspects of some or all of the requirements of this Class EA, such as preparing the project evaluation, and Environmental Study Report or consulting with the public, to any person, including a disposition applicant or a partner. MNRF will determine which aspects to delegate on a case-by-case basis. When requirements of this Class EA are delegated by MNRF, the person to whom they are delegated is accountable to MNRF for the completion of the requirements.

The Freedom of Information and Protection of Privacy Act (FIPPA) may limit a third party's ability to access personal information, provide notice and conduct consultation as required under Section 4 of this Class EA, in which case MNRF will assist with conducting the consultation.

MNRF is responsible for satisfying the requirements of this Class EA.

2.4.1 Partners

 Some projects subject to this Class EA may be carried out through partners. For example, MNRF may have agreements with Indigenous groups, non-profit and non-government groups, businesses or other levels of government. For these projects, MNRF has charge, management or control of the project (e.g., design, construction, and implementation) and the partner acts on behalf of the Crown.

2.4.2 Disposition applications for projects by other EA Act proponents

690 MNRF often receives applications for a disposition from other EA Act proponents for their proposed 691 undertakings that are subject to or exempt from the EA Act. A disposition requested by another EA Act 692 proponent to carry out its undertaking is exempt from EA Act requirements (see Section 3.1.1).

MNRF may participate in the other EA Act proponent's EAA process(es) for their proposed undertaking to enable MNRF interests to be considered. Other EA Act proponents are encouraged to apply to MNRF for any required disposition(s) prior to fulfilling their own EA Act requirements in order to efficiently provide MNRF with the information it requires to consider the requested disposition.

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Prior to proceeding with the disposition, MNRF must receive written confirmation from the other EA Act proponent(s) that the proponent has satisfied its applicable requirements under the applicable EA Act process. MNRF retains decision-making and approval authority for all dispositions.

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2.5 Coordination with Other Environmental Assessment Processes

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Aspects of a project subject to this Class EA may also be subject to another EA Act process. Coordination of procedural requirements of multiple EA Act processes may improve efficiency and result in a simpler planning process. MNRF would have to work with the proponent of the other aspects of the project to determine how to coordinate.

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Aspects of a project subject to this Class EA may also be subject to an Individual EA process. MNRF will not apply the Class EA in this circumstance given that the project already requires EA Act approval. MNRF may participate in an Individual EA process to ensure that ministry interests are considered.

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2.6 Relationship of Projects within the Class EA to Other Legislation and Policy

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MNRF complies with a wide array of federal and provincial legislation and government policy, and municipal plans and by-laws that may be applicable to the management of natural resources.

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> MNRF will ensure that the proposed project is not prohibited under approved MNRF policies and directives, MNRF will consider the proposed project with respect to:

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provincial legislation and regulations;

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provincial / ministry policy (e.g., program area policy, or land use policy); and management objectives (e.g., resource management plans).

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MNRF will also consider whether the project is reasonable and appropriate. MNRF may then determine the appropriate category in accordance with Section 3.

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The Class EA process does not replace or exempt the processes of other applicable federal or provincial laws, or municipal by-laws, such as permits or approvals and the specific involvement or consultation that may be required. MNRF takes these other laws and policies into consideration when planning and evaluating projects and seeks approvals or permits as required. For example:

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- the Impact Assessment Act, which sets out requirements for the federal impact assessment process;
- the federal Fisheries Act, as it applies to the protection of fish and fish habitat for works in or near water:
- the Canadian Navigable Waters Act, as it pertains to the protection of waters which the public has a right to travel;
- the Clean Water Act, 2006 which provides for the protection of existing and future sources of drinking water:
- 742 the Endangered Species Act, 2007;
 - the Ontario Heritage Act; and
 - the Niagara Escarpment Planning and Development Act.

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MNRF will generally contact relevant agencies early in the project evaluation process so that consideration can be given to required processes that may be integrated and co-ordinated with an assessment under this Class EA, to the extent appropriate. Where other MNRF approvals or processes apply, MNRF will generally coordinate these processes with application of this Class EA.

3.0 Project Categories and Screening Process

This section outlines the Class EA project categories and describes the screening process that MNRF uses to determine the appropriate project category. The categories determine the level of detail of assessment and consultation required to evaluate projects or whether the project is exempt from the application of the EA Act or beyond the scope of this Class EA.

3.1 Project Categories

 To accommodate the diverse range of projects that are subject to this Class EA, several levels of planning and decision making are considered. Assigning projects to a category is based on the screening process in Sections 3.2 to 3.5. The intent of the categories is to provide the appropriate level of review for the potential negative environmental effects of the project. The categories:

- expedite planning and implementation for projects that have potential for low net negative environmental effects or level of concern of interested persons, government agencies or Indigenous communities (Category A (exempt));
- focus on addressing potential negative environmental effects and/or possible concerns of interested persons, government agencies or Indigenous communities, and mitigation measures for projects that have potential for moderate to high net negative environmental effects;
- provide an appropriate planning and consultation process for projects that have potential for moderate to high net negative environmental effects (Category B and Category C respectively); and
- identify projects that have potential for very high net negative environmental effects and/or possible
 concerns of interested persons, government agencies or Indigenous communities that are beyond the
 scope of this Class EA.

3.1.1 Category A (exempt) – Potential for low net negative environmental effects and/or concerns

Category A projects are exempt from EA Act requirements pursuant to section 15.3 of the EA Act. Below is a list of projects that have been pre-assigned as a Category A project. Projects may also be screened through the screening process set out in section 3.2 of this Class EA to be a Category A project. In both circumstances these undertakings are exempt from the EA Act.

Category A projects generally consist of minor administrative procedures, low intensity facility development, and routine resource stewardship projects. These projects have potential for low net negative environmental effects (social, economic, or natural environment) and low level of concern of interested persons, government agencies, or Indigenous communities. The effects associated with these projects are well understood by MNRF and are responsive to appropriate mitigation techniques.

The following are Category A projects:

- Access:
 - Fuelwood access roads
- 2. Fisheries:
 - Fish habitat enhancement
 - Ongoing fish stocking
 - Inland lakes
 - Native species in the Great Lakes
- 3. Sewage systems and water works
- 4. Plugging old oil and gas wells
- 5. Physical control of nuisance animals (e.g. caging and removing a skunk)
- 6. Minor Dispositions:
 - Crown land camping permits
 - Transfer of tenure documents

- CLASS EA FOR MNRF RESOURCE STEWARDSHIP & FACILITY DEVELOPMENT PROJECTS 804 Severance of surplus lands 805 Post disposition activities (e.g. consents to mortgage, sublet) 806 Voidance certificates 807 Quit claim letters patent Building condition extensions 808 Travel permits 809 Hunting and fishing licences 810 Scientific collectors permits 811 Trapping licences 812 Release of reservations for: 813 814 conferring the right to use, for fishery purposes, the banks of a body of water; 815 conferring a right of access and free passage along the shores of rivers, stream, 816 and lakes; 817 the surface rights in any public or colonization road crossing the land granted; 818 a percentage of surface rights for road purposes; and 819 a right of way for a railway line where the line is not constructed. 820 7. Operation and maintenance of facilities (e.g. existing fish culture stations or sub-stations) 821 8. Emergency Activities as described in 2.2.18 822 9. Granting of permissions to a proponent who has completed and EA process under the EA Act to 823 carry out its undertaking 824 10. Granting of permissions related to a hydrocarbon pipeline project approved by the National Energy Board or Ontario Energy Board 825 826 11. Depatenting land 12. Removing and/or dismantling unauthorized occupations of Crown land 827 828 13. Restoring Crown resources affected by unauthorized activity 829 14. Release of reservations for trees 830 15. Prescribed burning 16. Issuance of a licence to harvest wild rice on Crown land 831 832 17. Control of invasive species 833 18. Install signage 834 19. Renewal or issuance of subsequent authority to use or occupy Crown land 835 20. Change in type of tenure to occupy Crown land, excluding sale 836 21. Sale of parcels of Crown land under 0.2 hectares to authorize existing uses 837 22. Sale of Crown shoreline reserves or road allowances under 1.0 hectare to the adjacent private property owner 838 23. Granting a Permission for: 839 840 Seasonal work camp e.g., tree planters' camp Type B authorization for an outpost camp 841 842 Temporary wood storage area 843 24. Projects or activities related to land claim settlements and other agreements with Indigenous 844 communities 845 25. Authorizations under the Endangered Species Act, 2007 The following are Category A undertakings **UNLESS** they are required for the purposes of an 846 847 undertaking that is subject to an Individual EA: 848 849 850 26. Upgrading, decommissioning or sale of existing MNRF facilities (i.e. Ontario Ranger Camps)
 - 27. Construction, upgrading, or decommissioning of dams, dykes, and other water control structures
 - 28. Construction, upgrading, or decommissioning (including MNRF granting permissions for these purposes) of:
 - Culverts, 1.2 m in diameter or less and cross a span less than 3 m (10 feet)
 - Access Points, Canoe Routes, Off-line Ponds or Fishways

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- Roads, transmission corridors or trails under 250 metres in length
- 29. Disposition of Crown owned aggregates (with exception of Crown-owned aggregate or topsoil extracted from the bed of a natural waterbody)
- 30. Minor water-related excavation, dredge and fill, waterfront development and shoreline stabilization (including MNRF granting permissions for these purposes)

31. Transfers of administration and control to or from the federal government or other provincial Minister.

For Category A (exempt) projects, MNRF has no further requirements under this Class EA and the project can proceed in accordance with any other applicable laws and policies. MNRF will separately consider whether the proposed project has the potential to adversely affect any established or credibly asserted Aboriginal or treaty right, thereby potentially engaging the Crown's duty to consult.

3.1.2 Category B - Potential for moderate net negative environmental effects, and/or concerns

These projects have potential for moderate net negative environmental effects and/or concerns of

interested persons, government agencies, or Indigenous communities. These effects generally are well understood from a technical perspective. Although sufficient environmental controls (e.g., regulation, guidelines) are in place for these projects to proceed with appropriate mitigation, there may be some concern with the proposal (e.g., related to social, cultural, economic or natural environment concerns) that warrants a public notice. Where a project is identified as Category B, the project evaluation and consultation process as described in Section 4.2 will be carried out.

3.1.3 Category C - Potential for high net negative environmental effects and/or concerns

These projects have a potential for high net negative environmental effects and/or concerns of interested persons, government agencies, or Indigenous communities and require more information and analysis to identify environmental effects and a more comprehensive external review process than Category B projects. These projects may be associated with a degree of uncertainty with respect to outcomes, and may require mitigation techniques to be designed for the project. Consultation and consideration of the proposal and reasonable alternatives may reveal appropriate solutions and common understandings. Projects assigned to Category C will proceed through the project evaluation and consultation process described in Section 4.3, including preparation of an Environmental Study Report (ESR).

3.1.4 Beyond the Scope of this Class EA - Potential for very high net negative environmental effects and/or concerns

These projects have potential for very high net negative effects and/or concerns of interested persons, government agencies or Indigenous communities and require more information and analysis and a more comprehensive external review process than Category C projects. There may be a high degree of uncertainty with respect to potential environmental effects of these projects and the development of new mitigation techniques may be required. These complex and potentially contentious projects are beyond the scope of the evaluation and consultation processes set out under this Class EA.

MNRF may decide that a project is beyond the scope of this Class EA based on its own conclusions arising out of the screening process, or as a result of concern expressed by interested persons, government agencies, or Indigenous communities. If the project is revised to reduce the net negative environmental effects and/or concerns then MNRF may screen the revised project. MNRF will notify MECP in writing of projects that are beyond the scope of this Class EA to determine applicable EA Act requirements.

3.2 The Screening Process

Screening is a common method used to identify potential net negative and positive environmental effects associated with projects. Screening is a way to confirm our understanding of potential effects and the need for mitigation, and to ensure that all aspects have been or will be considered. This section presents the screening process and criteria that would be used to confirm the placement of a project in the

appropriate category. The screening process will be conducted in five steps, as described below and as illustrated in Figure 2.

As part of the public record, MNRF will maintain on file the project description, confirmation of project category (Step 5) and, where appropriate, a completed Table 3.1 and any supporting rationale or context (e.g., maps, photographs).

At this stage in the process, it will be assumed that there is authority to carry out the project and that it is consistent with MNRF policies and procedures.

Step 1: Determine if project, or any project components are exempt from requirements of the EA Act

MNRF first determine whether a project:

- is listed in Section 3.1.1 and exempt from the EA Act requires screening to determine the appropriate project category and proceed to step 2; or
- is not subject to this Class EA, but should be dealt with according to any other applicable EA Act requirements (e.g., another EA Act approval).

As described in Section 3.1.1 projects listed in 3.1.1 have no further requirements under this Class EA and can proceed to implementation in accordance with any other applicable laws and policies.

Before a project can be categorized all components of the project must be fully described. The project description should include all associated components of the project. MNRF typically evaluates together the aggregate effects of all associated components of a project. Components of a project that are exempt from EA Act requirements while included in the project description would not be considered during the screening process.

Step 2: Prepare Project Description

A project that requires screening continues through the screening process. MNRF will open a project file and prepare a project description. The description could include:

- the purpose and rationale (i.e., the problem to be addressed or the opportunity to be pursued in implementing the project);
- details of the project, including its location, duration, recurrence, operation, decommissioning, and study area (identified in accordance with potential effects):
- any alternatives considered, including the alternatives to the project and the alternative methods of
 carrying out the project, as well as the do nothing alternative; MNRF will document an explanation if
 no alternatives are being considered or are available (e.g., the outcome of a previous planning
 process which included consultation);
- the scope of the project and relationship to any other projects:
- preliminary evaluation (cost, feasibility, effectiveness, and potential environmental effects);
- applicable general and area-specific land use policies and other policies, procedures, manuals and guidelines, and other authorizations (e.g., permits or approvals) required to undertake the project;
- appropriate mitigation measures that would be integral to the design and implementation of the project; and
- maps, aerial photos, site plans, photographs or other appropriate supporting material.

Step 3: Assess Against Screening Criteria

MNRF will consult available information or assessments and rate the potential net environmental effects of the project, with the appropriate mitigation techniques in place by completing the screening criteria in Table 3.1. Each of the factors and considerations described in Section 3.4 should be considered when

assigning a rating under each of the screening criteria. The ratings in Table 3.1 (i.e., Unk, Nil, L, M, H, -/+) are described in Section 3.3.

MNRF will provide a brief rationale for the assigned rating either in the table or, where appropriate, in separate supporting documentation. MNRF should identify any requirement for additional information gathering, research, evaluation, mitigation, or monitoring.

Step 4: Recommend Appropriate Project Category

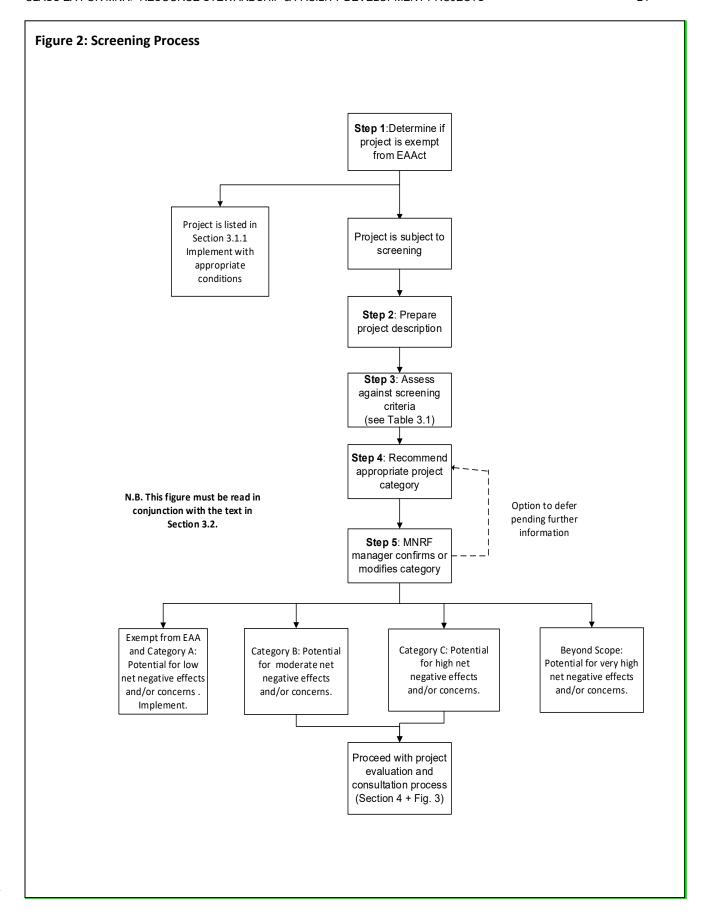
 MNRF will use the ratings from Step 3 and the guidance in Sections 3.4 and 3.5 to recommend the project category. If a project description is amended, the project may be re-screened and may result in a change to the recommended project category.

In some cases, high negative and positive ratings may suggest a complex and polarized situation which should be considered when placing a project in a category.

Step 5: Confirm or Modify Category and Proceed with Evaluation and Consultation Requirements

The responsible MNRF manager (e.g., supervisor, project manager, district manager) will use the compiled project information to facilitate the confirmation of the project category. The responsible MNRF manager will review the assessment, request additional information where appropriate, and confirm or modify the staff recommendation of the category. If the manager modifies the category, the rationale for the decision to modify will be documented. The manager may also defer confirmation of a category until further information is available.

Projects assigned to Category A are exempt from the EA Act and may proceed to implementation with appropriate mitigation conditions, in accordance with any other applicable laws and policies. For projects assigned to Categories B or C, MNRF proceeds with the project evaluation and consultation process described in Section 4. Projects that are beyond the scope of this Class EA may be referred to MECP for consideration including a potential designation under Part II of the EA Act (where applicable), in which case, MNRF staff should consult MNRF's Environmental Planning Team for further direction.



3.3 Rating Potential Net Environmental Effects

The following guidance explains the intended meaning of each of the ratings in Table 3.1 when applying the screening criteria in Step 3, Section 3.2:

- "N/A" where criterion does not apply.
- "Unk" where the environmental effects are unknown.
- "Nil" where there is no potential environmental effect.
- "L" (low) where the project has potential for low net environmental effects.
- "M" (medium) where the project has potential for moderate net environmental effects.
- "H" (high) where the project has potential for significant net environmental effects.
- "-" means net negative environmental effect.
- "+" means net positive environmental effect.

To assign the rating in the Table 3.1, the reviewer checks-off the appropriate column, and notes any clarifying comments or rationale for the rating. If a project has both positive and negative environmental effects on one criterion, this should be noted in the columns and described in the comments, rationale and mitigation column.

If the project consists of two or more components subject to the Class EA and to screening, the aggregate effects of all these components should be considered in identifying potential net effects. However, exempt components (see 3.1.1) should not be considered.

Having many criteria rated as unknowns for a project may indicate a higher degree of uncertainty of the environmental effects of the project. This may indicate a need to gather missing information before completing the screening, or a need to revise the project description (see Step 2). MNRF may informally consult with specialists and other persons, government agencies and Indigenous communities to assist in making determinations in the screening process.

Some environmental effects are more easily predicted than others. Where there is uncertainty in determining the level of potential environmental effect on a particular criterion, MNRF will consider elevating the rating.

Some environmental effects may be regarded as having a low likelihood of occurring but would be difficult to reverse. In these circumstances, MNRF should consider this when rating the level of potential environmental effect on a particular criterion.

3.4 Assessing the Significance of Environmental Effects

An environmental effect is any change to the environment (see glossary for EA Act definition of environment), positive or negative, that would occur as a result of a proposed project. This Class EA requires MNRF to assess the significance of environmental effects at a number of steps in the planning process, including:

- Using the screening process to assign projects to categories A, B, C or beyond the scope of this Class EA.
- Assessing the environmental effects of a Category B project.
 - Assessing the environmental effects of the alternatives (where applicable) and the preferred alternative in the case of a Category C project.

This section is intended to provide guidance to MNRF staff in assessing the significance of potential environmental effects under individual criterion for the project as a whole, and for alternatives. It includes factors (see section 3.4.1) that may be applied in assessing the significance of potential effects, and a series of considerations (see section 3.4.2) that could be taken into account in applying them. Further

guidance is provided to assist in considering significance of potential environmental effects in conducting a screening, in assigning projects to categories, and in evaluating projects and alternatives.

1057 1058	Table 3.1: Screening Criteria											
1059 1060	Before screening, confirm the direction of MNRF policy toward the proposed project:											
	Supportive		Neutral		Conditional		Opposed					
	Policy Refere	nce:							_			

To assist in the screening, the reviewer should consider each screening criteria and assume it is prefaced with the phrase: "This project has the potential to affect...."

		Rati	ing o	f Pot	ential				
Screening Criteria			-L	Nil	Unk	+L	+M	+H	Comments, Rationale Possible Mitigation Measure
Na	tural l	Enviro	nmen	t Cons	ideratio	ons			
Air quality									
Water quality (ground or surface)									
Species at risk and/or their habitat									
 Management of invasive or alien species (e.g., fish, wildlife, insects, plants, disease) 									
 Fish or other aquatic species, communities, populations or their habitat (including movement of resident and migratory species) 									
 Terrestrial wildlife (including numbers, populations, diversity and movement of resident or migratory species) 									
 Natural vegetation and terrestrial habitat linkages or corridors through fragmentation, alteration and/or critical loss 									
Soils and sediments (e.g., release of contaminants, sedimentation)									
Natural heritage features and areas (e.g., significant earth or life science features, areas of natural and scientific interest, provincially significant wetlands)									
Other (specify)									
Land Use	, Res	ource	Mana	gemen	t Cons	iderati	ons		
 Transportation and access (land or water) (e.g., new, restricted, in remote area, or traffic patterns) 									
Water quantity (flows and levels, drought response)									
Land use (local authorized resource users, adjacent land uses)									
Waste management objectives									
Current or future use of Crown resources (e.g., Crown forest resources, mineral aggregate)									
Other (specify)									
Social,	Cultur	al, and	d Ecor	nomic	Consid	leratio	ns		
 Cultural heritage resources - including archaeological sites, built heritage, and cultural heritage landscapes¹ 									
 Local, regional or provincial economics (impact to businesses or residents, direct and indirect effects, employment effects, increased demand on government services) 									
Land subject to natural or human-made hazards (e.g., flooding, erosion, contamination)									
Public health and/or safety									
Noise levels									
 Recreational use of Crown land (e.g., views and aesthetics, tourism) 									
Other (specify)							1		

Scrooning Critoria		Rati	ng o	f Pot	ential	Comments, Rationale,				
Screening Criteria		-M	-L	Nil	Unk	+L	+M	+H	Mitigation	
Indigenous Peoples Considerations										
First Nation reserves or Indigenous communities										
Existing or asserted Aboriginal or treaty rights to and/or traditional use of lands, waters or resources										
Sacred, spiritual, or ceremonial sites										
 Traditional lands, resource uses, or economic activities 										
 Lands and/or waters subject to land claims 										
Other (specify)										

¹ Where a project may affect a known or potential cultural heritage resource, further technical heritage study may be warranted. Information on how cultural heritage resources should be identified, and how to assess their significance and develop mitigation techniques is found in, "A Technical Guideline for Cultural Heritage Resources for Projects Planned Under the Class Environmental Assessment for MNR Resource Stewardship and Facility Development Projects and the Class Environmental Assessment for Provincial Parks and Conservation Reserves" (2006). This Guideline will be reviewed from time to time and may be updated or replaced, as appropriate. Technical studies may be required that include items such as archaeological assessments by licensed archaeologists and built heritage and/or cultural heritage landscape studies by qualified heritage consultants if a significant built heritage resource and/or cultural heritage landscape is being affected.

3.4.1 Factors for the Assessment of Significance

The following factors may be used in assessing the significance of the environmental effects of a project:

Magnitude

 Magnitude represents the relative severity or benefit of the effect under consideration. For example, the complete displacement of a feature would represent a greater magnitude of effect than a minor effect of dust from construction of an adjacent project. Larger scale projects may often have a greater magnitude of effect. Relevant policies and standards may assist in assessing the magnitude of an effect.

The Value of the Feature Affected

Criteria or groups of criteria can be prioritized or weighted according to their relative importance. For example, an effect on the habitat of an endangered or threatened species would be of greater significance than an effect on an area of natural vegetation that is not identified as having any special importance.

Geographic Extent

Localized environmental effects may not be as significant as those that extend over a wide area.

Duration, Frequency and Timing

Effects should be considered for the construction, operation and, where appropriate, the decommissioning phases of a project. Longer term, recurring, or more frequent effects may have greater significance. For example, a temporary effect associated with project construction may be less significant than a lower magnitude effect that extends over the life of the project.

The time of year when projects or activities are proposed to be undertaken should be considered as the management of some species requires avoidance of disruptive activities during specific times of the year, e.g. fish spawning, nesting or denning, migration.

Uncertainty

Some effects are more easily predicted than others. Uncertainty should be recognized and reflected in the evaluation and may result in a higher rating of potential net effect.

Reversibility and Irreversibility

Some effects such as groundwater contamination may be regarded as having a low likelihood of occurring but would be difficult to reverse. Irreversibility may increase the significance of a potential net effect; while other potential net effects may be relatively easy to remedy.

3.4.2 Considerations When Applying Screening Criteria

 The following considerations may assist in applying the factors for the assessment of significance (Section 3.4.1).

Concerns of interested persons, government agencies, or Indigenous communities

The assessment will consider input from consultation. In a screening, likely reaction will be assessed based on the experience of MNRF staff in dealing with similar issues, Indigenous communities and stakeholders. Where there is uncertainty as to the possible reaction, the Class EA process provides for

public notice to assist in this decision. For Category B or C projects, MNRF will have the benefit of

responses to public notices and consultation activities (see Section 4) to assist in this determination.

Information provided by interested persons, government agencies, and Indigenous communities may contribute factual information for the "technical" assessment of significance. In other instances, input may reflect the level of concern regarding a project.

Previous planning and consultation

Planning and consultation may have previously been conducted in respect of a proposed project. Any information regarding potential environmental effects or mitigation gathered in these previous processes, including consultation, should be considered and documented in screening and subsequent steps in this Class EA (if any).

The planning and consultation previously conducted should be considered in recommending a category in Step 4 of Section 3.2. However, the requirements of this Class EA may differ from other processes conducted previously or concurrently; the requirements of this Class EA must be met by MNRF.

Level of Detail

 Information on the existing environment and potential environmental effects should be reviewed and assessed for its adequacy in determining significance. Any gaps in the information required to apply the screening criteria should be identified. Where there are gaps, these should be recognized in the screening as increased uncertainty which may result in a higher category being assigned. Assistance from specialists may be sought or studies initiated for a project evaluation. Alternatively, the screening may be conducted after more detailed information is available to MNRF or gaps in information are addressed.

Gross and Net Environmental Effects

A net (or residual) environmental effect is a change to the environment that would result from the project, following the application of proposed mitigation measures. Monitoring may be proposed to assess the need to change mitigation measures or introduce new mitigation measures in the future.

In project evaluations conducted under this Class EA, decisions about the significance of environmental effects are based either on the effects of the project with contemplated mitigation measures in place (as specified in the project description), or the effects with both appropriate mitigation and any additional measures found to be necessary during the project evaluation. For Category B and C projects, the level of detailed information on additional mitigation measures and their anticipated effectiveness should be greater for more significant and complex effects, and for decisions taken at later stages of the process.

Direct and Indirect Effects

A project may give rise to a chain of environmental effects. For example, flooding of a reservoir can cause elevated levels of methyl mercury, followed by indirect effects including effects on fish and the deterioration of a fishery, and effects on a traditional or commercial economy. The potential for indirect effects should be considered in conducting more complex project evaluations.

Cumulative Effects

Cumulative effects are the total effect from numerous activities on the environment within a defined study area over time. Sometimes a threshold for a resource value is approached by the accumulation of the effects from more than one project. The effects of numerous activities, including historical ones, can be compounded so that they create an effect that is greater than the sum of the individual effects.

Consideration may be given to whether the environment affected by the project is undergoing change or is expected to undergo change as a result of other past, present, and future projects. For example, if a campground is proposed on the shore of a lake on which other developments or dispositions exist or are also proposed, the long term effects of all of these projects on water quality and fisheries, should be taken into consideration.

Where there is potential for significant cumulative effects, this should be reflected in defining study areas for a project evaluation.

Climate Change

Climate change refers to the variation in long-term weather trends defined by shifts in temperature and precipitation, caused by natural phenomena and human activities that increase greenhouse gases in the atmosphere. The effects of climate change are pervasive, alter the composition and function of Ontario's ecosystems, and include more frequent extreme weather events (e.g., flooding, drought, and wind storms) that compromise or destroy infrastructure with significant implications to the future health and well-being of people and their communities.

Consideration should be given to the known and anticipated effects of climate change on a proposed project and whether the project description includes adequate mitigation and adaptation options.

Effects that are Difficult to Measure

Some potential effects are more easily measured and predicted than others. Where an effect is more difficult to assess objectively, such as visual or social effects, consideration will be given to input received during consultation when assessing the significance of effects.

3.4.3 Comparing Alternatives

 Where the project evaluation involves a comparison of alternative projects or locations, the comparison should demonstrate a logical and systematic consideration of potential net environmental effects. Although detailed review of methodologies is beyond the scope of this Class EA, general considerations apply as discussed below:

The level of sophistication of the comparison should respond to the complexity of the project, its potential environmental effects, and the types of differences between alternatives.

There should be some assignment of priorities or weighting to the evaluation criteria or groups of criteria to be applied in the comparison. This should be reflective of MNRF policy and input from interested persons, government agencies, and Indigenous communities.

The comparison should provide enough information to enable a lay reader to understand the rationale supporting the selection of the preferred alternative. An evaluation matrix describing environmental effects under each criterion for each alternative (including the null alternative), supported by a narrative

description of the comparison, is helpful. Low, moderate, and high positive and negative effects may be assigned to each criterion. The ranges of values for indicators used to assess effects in low, moderate, and high categories should be specified and explained.

Again, the advantages and disadvantages of the preferred alternative should be reviewed against the purpose that the project is intended to serve.

3.5 Considerations for Assigning Projects to Categories A, B, C, or Beyond Scope

The tools and guidance in Section 3 are intended to assist MNRF in assigning the appropriate category for a project. Projects that require screening must be considered on a case-by-case basis because of the wide variety of potential effects and levels of concern that can be generated by similar projects in different locations.

When assigning projects to categories, MNRF will ensure that the screening process and the rationale for decision making are documented, including consideration of the significance of environmental effects (see Section 3.4). The screening criteria are not intended to be numerically scored or tallied. In some instances one criterion may be sufficient to change the recommendation; in others it may be a combination of several criteria. One or more "high" net potential negative effects may result in a decision to seek other ways of resolving a problem or meeting program objectives.

When assigning the project category, consideration should be given to anticipated concern of interested persons, government agencies, or Indigenous communities and documented. Refer to Section 3.1 for a description of the level of concern associated with each of Categories A, B, and C, and projects beyond the scope of this Class EA. Where there is uncertainty as to the possible concern, MNRF may issue a notice to indicate that MNRF is requesting input to screening. In some situations, MNRF may consult with specialists or others to assist in making determinations in the screening process.

4.0 Evaluation and Consultation Processes

This section describes the evaluation, consultation, and documentation requirements for Category B and C projects, as illustrated in Figure 3, and requirements for associated monitoring of project implementation. Refer to Step 5 of Section 3.2 for the process for a project beyond the scope of this Class EA.

In all cases, MNRF can apply the requirements of this section of the Class EA to the project, or request that the partner or disposition applicant fulfil certain requirements themselves and report to the ministry (refer to Section 2.4 for delegating MNRF Class EA obligations).

For Category B and C projects, MNRF will engage Indigenous communities and organizations with a known or, what MNRF considers to be, potential interest in a project. MNRF will also consider whether the duty to consult is engaged (Section 4.1) for all categories of projects. The duty to consult would be considered separately for projects that are exempt or subject to and Individual EA.

Where MNRF anticipates a high level of interest by persons, government agencies or Indigenous communities or requests have been made for additional time for consultation, the responsible MNRF manager may extend the normal comment period and/or undertake additional methods of consultation. Notice periods refer to calendar days.

- Where notice to MECP is required, the notice shall be sent to the generic Class EA email address (ClassEAnotices@ontario.ca) and the appropriate Regional Class EA email address:
- 1276 Central Region eanotification.cregion@ontario.ca
- 1277 Eastern Region eanotification.eregion@ontario.ca
- 1278 Northern Region eanotification.nregion@ontario.ca
- 1279 South West Region eanotification.swregion@ontario.ca
- 1280 West Central Region eanotification.wcregion@ontario.ca.

4.1 Aboriginal Consultation – The Legal Duty to Consult

In addition to the consultation requirements of this Class EA, MNRF may be required to consult with Aboriginal communities about a project subject to this Class EA in order to fulfill the Crown's constitutional duty to consult.

The Crown has a duty to consult Aboriginal communities when it has knowledge of an established or asserted Aboriginal or treaty right, and contemplates conduct that may adversely affect that right. The extent of the consultation required will vary with the strength of the asserted right or the nature of the established right, and the seriousness of the potential adverse impact on the Aboriginal or treaty right.

When the duty to consult is engaged, MNRF will be responsible for fulfilling the Crown's duty to consult in respect of projects to which this Class EA applies. MNRF will identify the Aboriginal communities to be consulted, determine the level and extent of consultation required, and whether any accommodation is required.

In some circumstances, such as where there is a disposition applicant for a Class EA project, MNRF may expressly delegate the procedural aspects of the Crown's duty to consult to another party. These procedural aspects of consultation will be subject to oversight from MNRF. The procedural aspects of consultation may include notice, the provision of information about the proposed project, and opportunities to hear the community's concerns. While carrying out a project, if a third party learns of an adverse impact on the Aboriginal or treaty rights of an Aboriginal community the third party must inform the MNRF of the matter as soon as possible.

To demonstrate how the Crown has fulfilled the duty to consult in respect of Class EA projects, MNRF will keep a record of its consultation activities, including those activities that may be delegated to a third party.

At any time, MECP may request MNRF to provide MECP with a record of consultation with Aboriginal communities, and MNRF will provide it as soon as possible.

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4.2 Category B Project Evaluation and Consultation Process

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Category B projects are described in Section 3.1.2. All information described in the following steps will be placed on a project file first opened during the screening process (Section 3.2), as part of a public record. The records of any future monitoring required as a result of the evaluation process will also be placed on the project file. The process consists of four steps, as illustrated in Figure 3.

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Step 1: Notice of Commencement

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(a) a direct communication to persons, government agencies and Indigenous communities with a known or (what MNRF considers to be) potential interest

MNRF will issue a Notice of Commencement using one of the following methods:

in the proposed project;
1326 (b) a local newspaper advertisement; or

1327 (c) Both (a) and (b).

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A Notice of Commencement will include an invitation to comment within 30 days.

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MNRF will send the Notice of Commencement to the appropriate MECP regional office, using the dedicated email address, and will indicate whether or not a newspaper advertisement was used to provide the notice.

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Where a high level of interest is anticipated, additional methods of consultation may be used; either at the time of the notice of commencement or in response to the level of concern generated by the optional public notice requesting input to screening (see Section 3.5). Note that news releases alone do not satisfy the notice requirements of this Class EA.

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A Notice of Commencement will include the following information:

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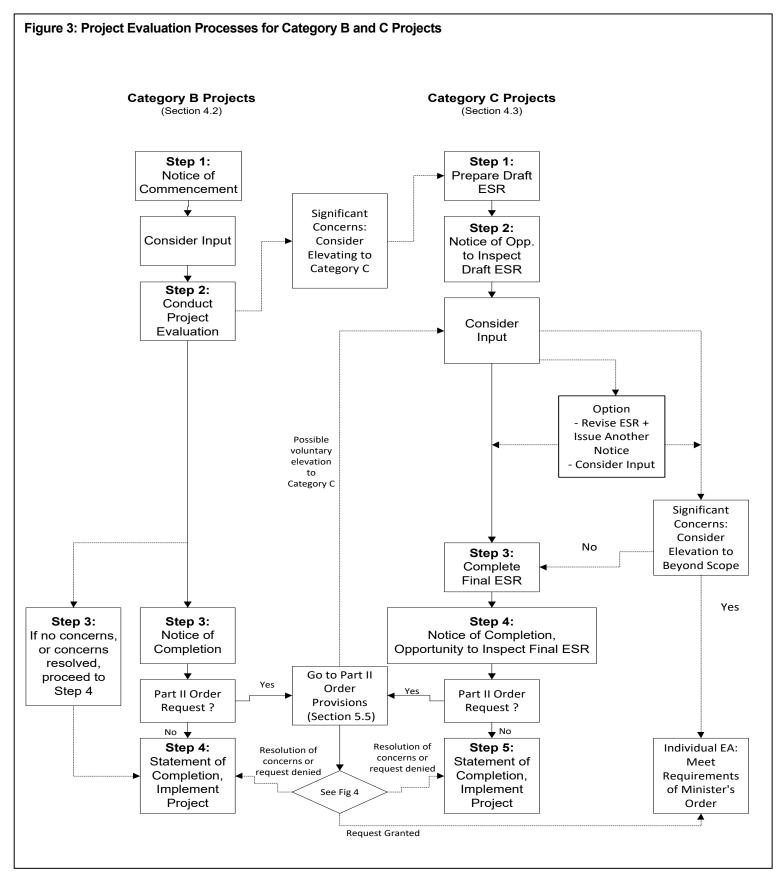
- A title indicating the project name and location.
- A summary description of the project and of any proposed mitigation, remedial or enhancement measures.
- A map or description of the location of the project.
- A summary description of any previous MNRF planning activities leading to the identification of the project.
 - The name of the approved Class EA to which the project is subject.
- An invitation to participate in the process by providing comments on the proposed project before the specified deadline (e.g., the last day of the 30 day period).
- A statement that: "This project is being evaluated as a Category B project under A Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects.
 Upon completion of the project evaluation, MNRF will send a Notice of Completion to those who request further notice, and to those who have raised concerns that remain unresolved. MNRF may proceed to implement the project without distributing further broad notice under the Class EA-RSFD."
 - [Standard wording about Part II Order Requests to be provided by MECP]
- The name, address, telephone number, fax number, and e-mail address of a contact person to whom individuals should direct their questions or requests for additional information, and to whom comments must be sent.

Notices: Category B projects include one notice at the beginning of the process (Step1), and a second notice to parties who have unresolved concerns (Step 3).

- A statement of the authority under which information is being collected from persons, government agencies and Indigenous communities, and of that information's availability and confidentiality, under *FIPPA*.
- 1363 Date of issuance of the notice.

If an optional public notice requesting input to screening was issued that led to the project being assigned to Category B (refer to Section 3.5), then MNRF is not required to issue a Notice of Commencement. The notice requesting input to screening is required to contain the same information required for a notice of commencement. In such circumstances the Notice Requesting Input to Screening must be sent to the appropriate MECP regional office, using the dedicated email address, and it should it indicate that a Notice of Commencement will not be issued and this notice requesting input to screening will serve as Notice of Commencement.

For proposals for fish stocking, the obligation to provide notice to the public does not apply where MNRF is concerned that the freshly stocked fish would be prematurely fished out by persons who became aware of the stocking through such notice, thus frustrating the purpose of the project. In such situations, notice will be provided once the fishery is established and healthy.



Step 2: Project Evaluation

1380 Based on input received as a result of consultation, information gathering and completion of any studies, 1381 MNRF will complete the Project Evaluation by documenting the following information and adding it to the 1382 project file (see Step 2 of Section 3.2):

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- The purpose of the project, including the problem or opportunity being addressed.
- Reasonable alternatives available for carrying out the project, if MNRF considers appropriate.
- 1386 A complete project description, including duration (i.e. one time or recurring) and the final design and complete project life cycle. 1387
- 1388 The project location and the environment affected.
- Potential net environmental effects (derived from the screening process and consultation, with 1389 1390 additional information as determined by MNRF, e.g., archaeological assessment).
- Policies, procedures, manuals and guidelines that MNRF considers applicable (see Appendix 2), and 1391 1392 relevant authorizations.
 - Mitigation, remedial and enhancement measures.
 - Consideration of whether monitoring is required and, if so, a description of any monitoring requirements and commitments (see Section 4.6).
 - A description of consultation conducted and issues raised; MNRF's, the partner's, or the disposition applicant's response to these issues; and any changes made to the project in response to input from persons, government agencies and Indigenous communities.
 - An assessment of the project to meet its intended purpose.

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The evaluation of the environmental effects and/or issues raised may identify the need for additional information and/or mitigation measures. MNRF, or the partner, or disposition applicant at the request of MNRF, may work directly with those affected to try to resolve any concerns before deciding whether to pursue other options, which may include:

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- Identifying new approaches to meeting the need that the project is intended to address.
- 1407 A decision not to proceed with the project.
 - Voluntary elevation of the project to Category C or beyond the scope of this Class EA. This may be considered at the request of an interested person, government agency or Indigenous community.
- 1410 Using alternative dispute resolution methods (refer to Appendix 3).

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Step 3: Notice of Completion

MNRF will send a Notice of Completion to all persons, government agencies and Indigenous communities 1414 that asked to be notified of the decision on the project or have concerns that remain unresolved. The 1415 Notice of Completion will be provided to the Director of EAB and MECP regional office dedicated email 1416 1417 1418

address. If no concerns were raised prior to this step, if any concerns were resolved (e.g., through discussions with the commenter and/or through conditions of approval) or if no requests for notice of the decision on the project have been made, then MNRF will document how any concerns were resolved and

1419 may proceed to Step 4 without issuing a Notice of Completion or waiting the 30-day period for the 1420 submission of Part II Order requests.

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When issued, a Notice of Completion will include:

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- 1424 The name of the proposed Class EA project.
- 1425 A summary description of the project and any mitigation, remedial or enhancement measures, revised to reflect Step 2. 1426
- 1427 A map and/or description of the location of the project.
 - The name(s) of the approved Class EA to which the project is subject.
- 1429 A notification that Class EA documentation has been prepared and that it is available for review.

- Confirmation that the requirements of this Class EA for a Category B project have been met, subject to consideration of any request to the Minister (MECP) for an Individual EA; that any mitigation or monitoring requirements will be undertaken; and that MNRF intends to proceed.
- 1433 [Standard wording about Part II Order Requests to be provided by MECP]
- 1434 Date of issuance of the notice.
- The name, address, telephone number, fax number and e-mail address of a contact person to whom individuals should direct their questions or requests for additional information (e.g., how to obtain copies of project files or documentation), and to whom comments must be sent.
 - The location(s) and the hours where the project file documentation is available for review.

If concerns are raised after the issuance of the Notice of Completion, MNRF will attempt to resolve these concerns and will document the resolution of concerns.

If changes are being made to the project after issuing a Notice of Completion, the procedures in Section 5.3 for modifying the project will be followed.

Step 4: Statement of Completion, Implement Project

If a Part II Order request is received during the 30-day period following the issuance of the Notice of Completion, the procedure described in Section 5.5 applies.

If no Part II Order request is received, or if the request is withdrawn or denied by the Minister (MECP), the responsible MNRF manager will document this and prepare a Statement of Completion.

A Statement of Completion will include:

- A brief description of the nature and location of the project.
- Confirmation that the project was evaluated as a Category B project in accordance with the requirements of this Class EA.
- Confirmation that no Part II Order requests were received during the notification period, that any Part II Order requests received were withdrawn, or that any requests were denied by the Minister (MECP) (Section 5.5).
- The signature of the responsible MNRF manager and the date.

 The Statement of Completion will be placed on the project file and sent to classea.rsfd.mnr@ontario.ca. MNRF may commence implementation of a project that has met the requirements of this Class EA within five years of filing a Statement of Completion. After that time, the provisions of Section 5.1 apply. For recurring projects see Section 5.4. A copy of the Statement of Completion shall be sent to Director of EAB and the MECP regional office using the dedicated email address.

4.3 Category C Project Evaluation and Consultation Process

Category C projects are described in Section 3.1.3. All information described in the following steps will be placed on a project file, first opened during the screening process (Section 3.2), as part of the public record. The records of any future monitoring required as a result of the evaluation process will also be placed on the project file. The requirements set out in this Class EA for Category C projects are a minimum.

The process consists of five steps, as illustrated in Figure 3.

Step 1: Draft Environmental Study Report (ESR)

MNRF will prepare a Draft ESR. The level of detail of draft ESRs will vary depending on the complexity of the project, its environmental effects, and the anticipated level of concern of interested persons,

1484 government agencies, and Indigenous communities. The contents of the Draft ESR will include:

Notices: The Category C process includes two mandatory points of notification, and the preparation of an Environmental Study Report.

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- I. a description of the project proposal and alternatives
- II. a description of the study area
- III. an environmental analysis of each alternative
- IV. an indication of the preferred alternative
- V. a preliminary project plan
- VI. appendices

I. Project Proposal and Alternatives:

MNRF will develop a proposal that:

- describes the proposed project
 documents the purpose and rationals

documents the purpose and rationale for the project
 identifies alternatives

The purpose of the proposal must be clearly stated and supported by rationale. Both purpose and rationale will vary according to whether the proposal is intended to address a specific problem, objective, or opportunity. This may involve a review of any MNRF planning activities that may have already been undertaken in support of the project.

Alternatives should be identified and considered which could reasonably be expected to achieve the purpose of the project. The alternatives to be considered should include the null alternative, reasonable alternatives to the project, and alternative methods of carrying out the project.

II. Description of Study Area

The study area will be described and mapped considering such factors as existing land use, infrastructure, and ecosystem features; administrative, technical and ecological boundaries; and municipal fabric.

III. Environmental Analysis of Alternatives

An environmental analysis will be completed for each alternative using Table 3.1 and Section 3.4. The purpose of referring back to the results of the screening is to assist in identifying and considering the potential environmental effects of the project in more detail. The environmental analysis prepared for each alternative will include the following information:

- The location of the alternative;
- An identification of the environmental effects and their estimated significance;
 - An indication of the potential for mitigation of the environmental effects and a description of the mitigation measures;
 - An estimation of the effectiveness of the alternative to meet its intended purpose;
 - An estimation of the cost and feasibility of carrying out the alternative; and
 - The monitoring requirements of the alternatives.

IV. Identification of Preferred Alternative

 Each alternative will be evaluated and compared based on the environmental analysis, and the preferred alternative and the reasons for selecting it will be clearly identified.

V. Preliminary Project Plan

 Once identified, a preliminary project plan will be developed for the preferred alternative. Details of the preliminary project plan may include its location, the basic technologies to be used and the project design, including a conceptual site plan where appropriate. Development of the preliminary project plan should take into consideration any manuals and guidelines that MNRF considers applicable to the project (see

Appendix 2). Any related approvals and their relevance to the preferred project will generally be considered and proposed mitigation or enhancement measures outlined (see Section 4.5).

VI. Appendices

Appendices to the draft ESR will generally include:

- Documentation of the screening evaluation completed in Section 3.2.
- Additional summaries or details of the environmental evaluations conducted and their findings (e.g. site surveys for species at risk).
- Any other technical materials may be provided

Step 2: Notice of Opportunity to Inspect the Draft Environmental Study Report

 MNRF will issue a Notice of Opportunity to Inspect the Draft ESR using the following methods:

- (a) a direct communication to persons, government agencies and Indigenous communities with a known or (what MNRF considers to be) potential interest; and
- (b) a local newspaper advertisement.

MNRF will send a Notice of Opportunity to Inspect the Draft ESR to the appropriate MECP regional office using the dedicated email address.

Other methods of community outreach such as local on-line news, flyers posted in a community centre, or posting to a website may be used in addition to a local newspaper advertisement or instead of a local newspaper advertisement in communities with no local newspaper (see Appendix 3). Note that news releases alone do not satisfy the notice requirements.

A Notice of Opportunity to Inspect the Draft ESR will include:

- A title indicating the project name and location;
- A statement of the purpose of and rationale for the project;
- A summary description of the project and alternatives, and any proposed mitigation, remedial and enhancement measures;
 - A map or description of the location of the project and alternatives and the study area, if appropriate;
 - A summary description of any previous MNRF planning activities leading to the identification of the project
 - An invitation to provide comments on the Draft ESR and its findings within a minimum of 30 days, specifying the deadline;
 - An invitation to any additional consultation event(s) associated with the project (if planned), giving date, time and location:
- 1581 Date of issuance of the notice;
 - The name, address, telephone number, fax number, and e-mail address of a contact person to whom individuals should direct their questions and requests for information, and to whom comments or requests to be added to the contact list must be sent;
 - Notice that a Final ESR will be released for inspection by persons, government agencies and Indigenous communities; and
 - A statement of the authority under which information is being collected from persons, government agencies, and Indigenous communities, and of that information's availability and confidentiality under FIPPA.

The comment period will be at least 30 days, and may be extended for more significant projects or to accommodate a high level of interest expressed by persons, government agencies or Indigenous communities. MNRF may also include supplementary information with the notice which may include:

- More detailed information about the project, the environment affected and current knowledge about potential effects.
- Proposed criteria for the evaluation of the project and alternatives.
 - A project schedule, including an outline of additional proposed consultation.
 - A guestionnaire or comment sheet.

The evaluation of the environmental effects and/or issues raised may identify the need for additional information and/or mitigation measures. Where comments are received, MNRF, the partner, or disposition applicant as requested by MNRF, may work directly with those affected to try to resolve the concerns as much as possible before deciding whether to pursue other options which may include:

- Identifying new approaches to meeting the need that the project is intended to address.
- A decision not to proceed with the project.
- Voluntary elevation of the project to beyond the scope of this Class EA.
- Using Alternative dispute resolution methods.

Refer to Appendix3 for further guidance on consultation.

For proposals for fish stocking, the obligation to provide notice to the public does not apply where MNRF is concerned that the freshly stocked fish would be prematurely fished out by persons who became aware of the stocking through such notices, thus frustrating the purpose of the project. In such situations, notice will be provided once the fishery is established and healthy.

Option - Additional Consultation

Most of the projects subject to this Class EA are unlikely to generate significant adverse environmental effects. Where there is greater uncertainty about potential environmental effects or when concerns arise about a project, MNRF may provide additional consultation opportunities for involvement of interested persons, government agencies and Indigenous communities. These additional opportunities may result in changes to the project proposal: to improve identification of both potential environmental effects and' effects on interested persons, government agencies and Indigenous communities, or to clarify the project proposal. If concern still exists, other means of consultation may be employed.

In some situations, comment from interested persons, government agencies or Indigenous communities from the first notice may result in the need to change the draft ESR to reflect concerns identified. MNRF, may elect to provide an additional opportunity for further input on notable changes.

Step 3: Completion of the Final Environmental Study Report

 Comments from interested persons, government agencies and Indigenous communities are considered in refining the Draft ESR, and in deciding whether to proceed with the preferred alternative selected for the project. The Final ESR will include a detailed Project Plan that reflects the results of the evaluation and comparison of alternatives. The required contents of the Final ESR are the same as the Draft ESR (outlined in Step 1) updated where appropriate, and the following:

- A Project Plan which includes:
- A complete project description, including the final design;

A map outlining the location and layout of the project;

 • Diagrams outlining the basic design characteristics of each component of the project, where appropriate;

 A description of anticipated project phases such as construction, operation, maintenance and abandonment in terms of where and how these activities will be carried out, including a timetable for each component, and the environmental effects which could reasonably be expected to be generated by each phase;

• A list of all the environmental protection/mitigation measures and conditions to be applied to the project; and

- An outline of the proposed monitoring procedures.
 - A description of consultation conducted and issues raised; MNRF's, the partner, or the disposition applicant's response to these issues; and any changes made to the project in response to input received; and
 - An assessment of how the project is to meet its intended purpose.

Step 4: Notice of Completion, Opportunity to Inspect the Final Environmental Study Report

MNRF, will send a Notice of Completion to everyone on the current project contact list, which includes all persons, government agencies and Indigenous communities who commented or asked to be notified of further steps in the Class EA, and provide notice in a local newspaper advertisement. Other methods of community outreach such as local on-line news, flyers posted in a community centre, or posting to a website may be used in addition to a local newspaper advertisement or instead of a newspaper advertisement in communities with no local newspaper. The Final ESR will be sent to the MECP regional office dedicated email address, and made available to others who request it.

When the project is complex or there is a high level of interest, the 30-day period for requests and comments on the Final ESR may be extended, or additional consultation conducted or notices issued in connection with the Final ESR (refer to Appendix 3).

A Notice of Completion will include:

- The name of the proposed Class EA project.
- Confirmation that the requirements of this Class EA for a Category C project have been met, subject
 to consideration of any request to the Minister (MECP) for an Individual EA; that any mitigation or
 monitoring requirements will be undertaken; and that MNRF intends to proceed.
- A map and/or description of the location of the project.
- [Standard wording about Part II Order Requests to be provided by MECP].
- The anticipated project start date and estimation of the implementation period.
- The name, address, telephone number, fax number and e-mail address of a contact person at MNRF to whom questions or requests for a more complete project description must be directed, and comments must be sent.
- A location where the Final ESR may be viewed.
- Date of issuance of the notice.

If changes to the Final ESR are being made after issuing the Notice of Completion, the procedure in Section 5.3 will be followed.

Step 5: Statement of Completion, Implement Project

Statement of Completion

If no Part II Order requests are received during the Notice of Completion 30-day period, or if a request is withdrawn or denied by the Minister (MECP), the responsible MNRF manager will complete a Statement of Completion.

If a Part II Order request is received, the procedure described in Section 5.5 applies.

If the Notice of Completion results in new concerns identified by interested persons, government agencies, or Indigenous communities, then the following options may be considered:

- Develop further mitigation measures to resolve the concern and incorporate into the Project Plan to the extent that the plan remains feasible.
- Amend the Project Plan and re-issue a Notice of Completion outlining the proposed changes. In order to amend the Project Plan, it may be necessary to consult with concerned parties.

Once outstanding concerns of interested persons, government agencies, or Indigenous communities have been considered and the ESR submitted to the responsible MNRF, the file will be reviewed by the manager. The manager will then prepare and file a Statement of Completion, with or without conditions, or decide not to proceed further with the project.

A Statement of Completion will include:

- A brief description of the nature and location of the project.
- Confirmation that the project was evaluated as a Category C project in accordance with the requirements of this Class EA.
 - Confirmation that no Part II Order requests were received during the notification period, that any Part II Order requests received were withdrawn, or that any requests were denied by the Minister (MECP) (Section 5.5).
 - The signature of the responsible MNRF manager, and the date.

The Statement of Completion will be placed on the project file and will also be sent to classea.rsfd.mnr@ontario.ca and to the Director of EAB (MECP) and the MECP regional office using the dedicated email address. MNRF may proceed with a project that has met the requirements of this Class EA within five years of filing a Statement of Completion. After this time, the provisions of Section 5.1 apply. For recurring projects see Section 5.4.

Implementation of a project will include any mitigation measures outlined in the Final ESR.

4.4 Issue Resolution and Deferral of Part II Order Requests

Resolution of concerns directly between the proponent and the interested person, government agency or Indigenous community raising the concern is preferable to having the Minister (MECP) or delegate make a decision on a Part II Order request. Accordingly, dispute resolution mechanisms (Appendix 3) may be considered. As well, when concerns are raised or remain outstanding during the Notice of Completion review period, the MNRF or others may attempt to negotiate a resolution of the issues, even if it means that the review period may be exceeded. In such cases, the MNRF or others must make it clear to those raising the concern that negotiations will continue for a specified period of time as determined by MNRF.

MNRF may attempt to initiate or resume discussions with the person, government agency or Indigenous community concerned and may request alternate forms of dispute resolution. If there is potential for progress in resolving the concerns raised, MNRF and the requesters may agree to advise the Director of EAB (MOECC) in writing to defer the review of the Part II Order request to allow adequate time so that further discussion may take place prior to a final decision.

Where the deferral is being requested by MNRF prior to the commencement of the 60-day review period (per Section 5.5), the 60-day review period will begin following the deferral period and upon submission of the materials requested by MOECC to be submitted by MNRF for the review of the Part II Order request. The materials will include the results of the discussions with the requester, including any supporting documentation. MNRF will give the Director of EAB (MOECC) written notification of the deferral period having ended.

Where the deferral is being requested by MNRF during the 60-day review period, the review will resume for the remainder of the 60 days beginning the day following the end of the deferral period. MNRF will give the Director of EAB (MOECC) written notification of the deferral period having ended.

MNRF and the requester(s) will advise the Director of EAB (MOECC) in writing of the outcome of the discussions and whether the Part II Order request is confirmed or withdrawn. In turn, MOECC will acknowledge the same, in writing, with the person(s), government agency(s) or Indigenous community(s) and MNRF. Such initiatives for early resolution are the responsibility of MNRF and the requester(s).

4.5 Mitigation

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1762 The Class EA process is intended to identify potential adverse environmental effects and where feasible, 1763 avoid them. Where avoidance is not feasible, mitigation measures to reduce or minimize these effects 1764 will be identified. Mitigation is the process of avoiding, eliminating, offsetting or reducing to an acceptable 1765 level the potential negative effects of a project. It can also include rehabilitation, restoration, or 1766 enhancement where feasible. For example, a planned project should encourage rehabilitation of 1767 degraded conditions that may exist on a site prior to the project, and discourage measures that might act to inhibit future rehabilitation of such conditions. Monitoring of project effects may be required to verify 1768 1769 the effectiveness of the mitigation measures, or to verify the predicted effects and inform an adaptive 1770 management approach. 1771

Mitigation involves identifying potential project effects early in the planning process and avoiding them, or building a solution into the project plan from the start, so that further mitigation measures are not required. Where there are early indications that implementing a project may require a substantial amount of mitigation, it may be advisable to consider alternatives. All mitigation measures should be clearly documented.

4.5.1 Typical Mitigation Measures

Generally, mitigation measures may include modifications to the project design or implementation techniques, a change in location, or other measures to minimize effects. A table of a generic examples for each category of environmental effects and typical mitigation measures is provided in Appendix 7.

Examples of typical mitigation measures include:

- noise and dust control measures to minimize disruption to adjacent residents;
- sediment and erosion control measures to avoid surface water sedimentation;
- seasonal constraints on construction to avoid spawning and other critical life history stages for fish; 1787
- 1788 timing restrictions to avoid disruption to other users (e.g. canoeists, cottage owners, hunters) or 1789 species (e.g. breeding periods of birds); 1790
 - avoidance and protection/conservation in situ of archaeological resources;
 - planting of vegetation to replace vegetation that had to be removed; and
 - notification of affected owners of construction scheduling.

4.5.2 Mitigation during Project Implementation

When projects under this Class EA are implemented by a contractor, MNRF will enter into an agreement with the contractor that contains provisions requiring the mitigation measures identified in the Final ESR be carried out. Any agreements will be shared with MNRF and MNRF will inspect the contractor's work to monitor and assess compliance during construction. Appendix 2 lists some of the guidelines and references that may be useful in addressing mitigation during project implementation.

4.6 Monitoring of Projects

Monitoring during the pre-construction, construction/implementation, operation, and post-operation phases of projects is important to the achievement of the purpose of this Class EA as described in Section 1. Monitoring enables MNRF to assess whether predictions of environmental effects were accurate, and to consider the effectiveness of mitigation measures. Where unintended effects occur, further action can be taken to reverse or minimize them. Monitoring will enable lessons learned to be applied in planning future projects, thereby improving the effectiveness of the Class EA process.

For example, it is MNRF practice to discourage development in proximity to known archaeological potential, and to encourage further study in areas expected to have potential for archaeological resources. Assessments may be carried out by a qualified person to ensure that any archaeological resources are identified. If archaeological resources are unexpectedly found during a project, then the project would be stopped until appropriate mitigation has been established.

Requirements for monitoring may be considered throughout the planning for both Category B and Category C projects. How much monitoring is required will depend on the project. For example, low intensity, frequently recurring projects may not require any monitoring, whereas larger scale projects using innovative or untested techniques and mitigation measures may require a sophisticated monitoring approach before, during, and after implementation. A monitoring program may also be established to address the project objectives (e.g., fish stocking - to establish a healthy fishery).

For Category B and C projects, MNRF will consider whether any monitoring is required and document this analysis in the project file. If no monitoring is required, then reasons will be provided. Where monitoring is required, a monitoring program will be described. Consideration may be given to the following when preparing a monitoring program:

- *Purpose:* why the monitoring is being done, the potential effect(s).
- Acceptable Outcomes: the predicted effects to be monitored, and the range of acceptable outcomes.
- *Monitoring Methods*: the protocols to be used (e.g., techniques, equipment, indicators, measurements, duration, frequency).
- Results: a description and assessment of the results with respect to the acceptable outcomes.
 - Remedial Action: additional actions that may be required to mitigate a problem, including any related monitoring.
 - Reporting: a description of when and how interim and final reporting will be completed.

If a project is undertaken by or in co-operation with a partner, or by a disposition applicant, responsibilities for monitoring will be clearly identified. A partner or disposition applicant may be required to provide monitoring records to MNRF for the project file.

5.0 Class EA Practices and Procedures

5.1 Proceeding with Projects - After Statement of Completion

MNRF may commence implementation of a project within five years of filing a Statement of Completion (SOC). The Statement of Completion should be issued in a timely manner after the Class EA process is completed. If MNRF wishes to proceed with a Category B or C project after that time, it will review and document any changes in circumstances of the project that may have taken place since the initial SOC of the project. The review of circumstances of the project may include changes to environmental conditions, new government policies, new engineering or other technical standards, or availability of new technologies to ensure the project and the mitigating measures are still valid.

If no changes are required for the project, MNRF may proceed with project implementation.

If changes are required to the project, MNRF will append the results of this review to the existing project file. MNRF must then follow the procedures in Section 5.3 for minor or major modifications to projects.

5.2 Transition Provisions

 Planning and implementation of some MNRF projects that would be within the class of undertakings may be under way on the date of approval. Where a project is the subject of a project proposal, or a process under an Order (e.g., Exemption Order 26-7) that would be replaced by this Class EA, those processes may continue. The requirements of this Class EA may be applied to the rest of the process wherever MNRF considers it practicable, but following this Class EA will not be a requirement.

[Transition provisions will be required to guide whether the old or new Class EA process applies to a project. As a result of changes to the categorization of projects, transition provisions for Category A projects that are no longer subject to the Act will need to be provided to guide how or when the Class EA process will continue to apply. The appropriate transition provisions will be incorporated in the future. Standard wording to be provided by MECP]

5.3 Modifications to Category B and C Projects

MNRF may wish to modify a Category B or C project after issuing the Notice of Completion or filing the Statement of Completion.

MNRF will review the proposed modification against the screening criteria in Table 3.1 and document it in the project file. Where there would be no increase in the net negative environmental effects or level of concerns of interested persons, government agencies, or Indigenous communities about the modified proposal's effects, the modification would be considered minor and the project may proceed.

Minor amendments can be made to projects after the completion of a project evaluation, without a public notice. Major amendments require a public process.

 Where there would be an increase in net negative environmental effects or level of concerns of interested persons, government agencies, or Indigenous communities about the modified proposal's effects, the modification would be considered major and MNRF would undertake additional evaluation. The results of the evaluation will be documented in a Revised Project Evaluation (Category B) or a Revised ESR (Category C).

A Revised Notice of Completion will be provided to all persons, government agencies, and Indigenous communities who earlier commented or asked to be notified of MNRF's decision on the project or the

Class EA process. For Category C projects, notice will also be provided in a newspaper ad. Where the modification raises new issues that MNRF believes may be of interest to persons, government agencies, or Indigenous communities that did not previously express interest, these additional parties will be contacted.

A Revised Notice of Completion will describe the proposed change, the reasons for the change, any changes to the predicted environmental effects resulting from the proposed modifications, any mitigation measures, the location where the Revised Project Evaluation (Category B) or a Revised ESR (Category C) can be reviewed, and a contact name. The response period for this notice will be a minimum of 30 days. It will provide contact information and information regarding the opportunity to submit a Part II Order request. Other consultation activities may be initiated.

If no Part II Order request is received within the notice period, or if the request is denied or withdrawn, then the responsible MNRF manager will file a Revised Statement of Completion in accordance with Section 4.2 or 4.3 as appropriate, with any necessary modifications, and the project may proceed.

Where a Part II Order request is received, the process described in Section 5.5 will be followed.

5.4 Recurring Projects

Recurring projects are projects that generally conform to the original project description and project area, and which are implemented over a number of years to achieve the initial management objectives. Examples of recurring projects include prescribed burning, managing vegetation, fish stocking, and controlling invasive species.

Recurring projects may proceed for a period of up to 10 years after confirmation of Category A (exempt) or filing a Statement of Completion. After this time, or sooner as may be considered necessary by MNRF (e.g., if species at risk are discovered), the project would be formally reviewed to determine if any modifications to the project or its category are required.

To gather information for the review of Category B and C projects, MNRF will issue a general notice to invite participation. For Category A and exempt recurring projects, this notice is not required. The notice will consist of a direct communication to persons, government agencies and Indigenous communities with a known or, what MNRF believes to be, potential interest (e.g., those who previously submitted comments on the project). MNRF will also issue a local newspaper advertisement for Category C projects. MNRF will also provide notice to the appropriate MECP Regional Director and the dedicated regional email address.

The review will take into consideration the following information:

- Any changes that may have taken place since the initial approval of the project to ensure that the
 project and mitigating measures are still appropriate (e.g., environmental conditions, new government
 policies, engineering standards or technologies for mitigating measures).
- The results arising from monitoring, evaluation and reporting initiatives (per Section 4.6).
- Any specific comments regarding the recurring project that were received over the 10-year period or as a result of the general notice.

The results of the review will be documented for the public record, including the specific comments received. The recurring project may proceed until the next review period. If the review recommends modifications, they will be addressed in the manner described in Section 5.3 of this Class EA.

5.5 Part II Order Provisions

[Standard wording about Part II Order Requests to be provided by MECP]

5.6 Monitoring the Implementation of this Class EA

The purpose of monitoring the implementation of this Class EA is to determine whether it is fulfilling its stated purpose (see Section 1.1), and to identify opportunities for improvement that would enhance its effectiveness.

To assist in monitoring progress and experience arising from the implementation of this Class EA, MNRF will:

- Retain copies of completed Class EA file information (e.g., screening checklists/reports, Environmental Study Reports, statements of completion) at the relevant district or program office.
- Retain Statements of Completion at the Strategic and Indigenous Policy Branch.
- Submit annual reports to the Director no later than March 31 for projects initiated, planned or implemented during the previous calendar year, as confirmed by the filing of a Statement of Completion. Annual reports will be submitted to the Director, EAB for placement on the Public Record.

The annual report will include:

- A statement of effectiveness of the Class EA in providing an effective and efficient planning process, and in protecting the environment.
- Identification of any potential changes to the Class EA or changes to MNRF's practices and procedures that would serve to improve the Class EA itself or its administration.
- Identification of any common problems experienced with Class EA projects that may suggest a problem in the Class EA.
- A statement of proposed action that MNRF has or will be proposing to deal with problems, deficiencies and non-compliance with the Class EA, and whether the problems should be addressed in the five-year review, or sooner.
- A statement by MNRF describing how it has complied with each of the conditions in the Notice of Approval (Order-in-Council) of the Class EA, the EA Act and any "Notice of Amendment" issued by the Director, EAB.
- A copy of the Notice of Approval (Order-in-Council) and any approved amendments to the Class EA.
- The findings and recommendations of any internal audits or third party audits completed during the course of the year.
- A summary and percentage of Class EA projects for which Part II Order requests were made to
 the Minister of the Environment, Conservation and Parks during the preceding calendar year and
 the proponent; of these, the number and percentages of requests that were granted, denied or
 denied with conditions. This summary will include the project name, location and brief description
 of the project; the outcome of Part II Order requests; and a statement indicating how conditions
 attached to decisions on Part II Order requests were fulfilled.
- A summary table listing of all Category B and Category C projects for which a Statement of Completion was issued during the preceding calendar year, including a listing and a breakdown by project category. The summary table shall include the following information:
 - name and brief description of the project;
 - name of contact person (e.g., project manager);
 - location of the project;
 - the date of the Statement of Completion; and
 - status of the project.

5.7 Amendments to this Class EA

[Standard wording about Amending Procedure to be provided by MECP]

ensure that it continues to meet the purpose of the EA Act.

5.8 Review of the Class EA

MNRF will commence a review of this Class EA every five years from the date of approval of this major amendment until such time as is otherwise indicated in writing by the Director of EAB (MECP). The review will ensure that the document still complies with legislative, regulatory, policy requirements and planning practices, and continues to meet the intent of the EA Act. MNRF will submit the results of the review, by letter, to the Director of EAB within 90 days of the end of each review period.

The letter will outline:

 A description of any changes in relevant legislation, policy or planning practice since the approval of this Class EA or the previous review period.

An analysis of the information contained in the annual reports produced during the relevant review period.
 A description of any opportunities to amend this Class EA, or changes to MNRF practices and

Requested amendments to this Class EA may be undertaken using the process described in Section 5.7.

procedures, that would serve to improve this Class EA, or its implementation or administration, to

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Appendix 1: Acronyms and Glossary

This following list of acronyms and glossary is provided to promote understanding of terms used in, or in relation to, this Class EA.

List of Acronyms

- 2050 Class EA: Class environmental assessment
- 2051 Class EA-RSFD: Class Environmental Assessment for MNRF Resource Stewardship and Facility
- 2052 Development Projects
- **EA**: Environmental assessment
- **EA Act:** Environmental Assessment Act (Ontario)
- **EAB:** Environmental Approvals Branch (MECP)
- 2056 ESR: Environmental Study Report
- 2057 FIPPA: Freedom of Information and Protection of Privacy Act
- 2058 MNRF: Ministry of Natural Resources and Forestry
- 2059 MECP: Ministry of the Environment, Conservation and Parks
- 2060 MTCS: Ministry of Tourism, Culture and Sport
- **SOC:** Statement of Completion

2063 Glossary of Terms

Alien Species: Species of plants, animals and micro-organisms introduced by human action outside their natural past or present distribution.

Crown Land: Refers to all lands, including land under water, acquired as well as non-granted lands managed by MNRF

Cultural Heritage Resource: This may include archaeological resources, built heritage or cultural heritage landscapes. These resources may be identified through designation or heritage conservation easement under the *Ontario Heritage Act*, or listed by local, provincial or federal jurisdictions. While some significant resources may already be identified and inventoried by official sources, the significance of other can only be determined after evaluation.

Archaeological Resource: Includes artifacts, archaeological sites, and marine archaeological sites. The identification and evaluation of such resources are based upon archaeological fieldwork undertaken in accordance with the *Ontario Heritage Act*.

Archaeological Site: Any property that contains an artifact or any other physical evidence of past human use or activity that is of cultural heritage value or interest. Identified archaeological sites that are known to MNRF or Ministry of Tourism and Culture staff through reports or included in MNRF (Natural Resource Values Information System - NRVIS) and Ministry of Tourism and Culture (Ontario Archaeological Sites Database - OASD) databases.

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(a) air. land or water. (b) plant and animal life, including human life,

Environment: from Section 1 of the *EA Act* means,

(c) the social, economic and cultural conditions that influence the life of humans or a community,

(d) any building, structure, machine or other device or thing made by humans,

Criteria for determining archaeological potential are established by the Ministry of Tourism, Culture and Sport. Archaeological potential is confirmed through archaeological fieldwork undertaken in accordance with the Ontario Heritage Act. Built Heritage Resource: One or more significant buildings (including fixtures or equipment located

Area of Archaeological Potential: Areas with the likelihood of containing archaeological resources.

in or forming part of a building), structures, monuments, installations, or remains associated with architectural cultural, social, political, economic or military history and identified as being important to a community (that have cultural heritage value). Significant in regard to cultural heritage and archaeology, resources that are valued for the important contribution they make to our understanding of the history of a place, an event, or a people.

Cultural Heritage Landscape: A defined geographical area of heritage significance, which has been modified by human activities and is valued by the community. Such an area involves one or more groupings of individual heritage features, such as structures, spaces, archaeological sites, and natural elements, which together form a significant type of heritage form, distinct from that of its constituent elements or parts.

Marine Archaeological Site: An archaeological site that is fully or partially submerged or that lies below or partially below the high-water mark of any body of water. A marine archaeological site could include shipwrecks, the remains of former campsites, settlements, structures and docks.

Technical Heritage Studies: may include archaeological assessments (Stage 1-4); historic research, site analyses and evaluations of cultural heritage value or interest; heritage impact assessments; heritage conservation plans; or studies of mitigation options appropriate to each.

Cumulative Effect: Cumulative effects are the total effect from numerous activities on the environment within a defined study area over time. Sometimes the effects of more than one project can accumulate or add up so that they reach a critical threshold for a resource value, or they can be compounded so that they create an effect that is greater than the sum of the individual effects.

Declaration Order: An Order by the Minister of the Environment, Conservation and Parks under Section 3.2 of the EA Act, removing the need for a proponent to comply with the full requirements of the Act. It may exempt a proponent or an undertaking entirely from the Act, or it may qualify the exemption with the imposition of conditions.

Decommission: To retire, abandon, dismantle, or remove from active service, working order, or operation.

Direct Communication: Refers to all methods of providing written notice to interested persons, government agencies and Indigenous communities, including electronic methods (e.g., e-mail).

Disposition: A disposition by the MNRF of certain or all rights to Crown resources. A disposition commonly occurs through such means as authorizations (e.g., permits, licences, approvals, permissions or consents), leases, or sale.

Disposition applicant: Refers to the person requesting the disposition of Crown land or resources

Endangered Species: A species that lives in the wild in Ontario but is facing imminent extinction or extirpation.

2142 (e) any solid, liquid, gas, odour, heat, sound, vibration or radiation resulting directly or indirectly
2143 from human activities, or
2144 (f) any part or combination of the foregoing and the interrelationships between any two or more of
2145 them, in or of Ontario;

Environmental Assessment: The identification and evaluation of the effects of an undertaking and (where appropriate) its alternatives on the environment, as contained in a document prepared in accordance with the EA Act

Environmental Effect: A change to the environment within the defined study area, positive or negative, that would occur as a result of a project.

Gross Environmental Effect: A change to the environment that would result from the project, without application of proposed mitigation or enhancement measures.

Net Environmental Effect: A change to the environment that would result from the project, following the application of proposed mitigation or enhancement measures. Monitoring may be proposed to assess the need for mitigation measures in the future.

Environmental Study Report: The report that formally documents a project evaluation process carried out for a Category C project under this Class EA.

Exemption Order: An order made under the EA Act prior to the coming into force of section 3.2 of the EA Act.

Facility: Generally, equipment, infrastructure, buildings, or improvements, such as trails or access points, that are built, installed, or established to provide the physical means or assistance to make an action, operation, or course of conduct easier.

Facility Development: Facility development generally involves providing infrastructure, improvements or other works that are built, installed, or established, often to support resource stewardship. This generally includes planning, design, construction, operation, maintenance, rehabilitation, but can also involve retirement or decommissioning of facilities, for such purposes as supporting resource stewardship projects (e.g. fishway, access point, trail).

Fish Stocking: The release of fish into a waterbody or watercourse from one that is external to it. Stocked species may be either native or non-native to the recipient waterbody.

Ongoing (Fish Stocking): The regular releases of a fish species into a waterbody or watercourse as part of an established program using established stocking procedures in order to meet a desired management objective.

Introduction: The initial release of a fish species into a waterbody or watercourse where it does not occur (i.e. species is not naturally present, is extirpated, or is not likely to have persisted from past stocking efforts).

Fish Species:

Native: Species of fish having originated naturally in a specific waterbody or watercourse in Ontario.

Non-native: Species of fish not having originated naturally in a specific waterbody or watercourse in Ontario, but is now present in the waters of Ontario.

Exotic: Is a species of fish not present in the waters of Ontario.

Habitat: The place or environment where a plant or animal naturally or commonly lives and grows.

Individual Environmental Assessment: An environmental assessment that is subject to the requirements set out in Part II of the *EA Act*.

Invasive Species: Species whose introduction or spread threatens the environment, the economy, and/ or society including human health; may include those species which are native to Ontario, but have been introduced to a new geographic region due to human activity.

Maintenance: Generally, the regular, routine actions, taken to retard the natural deterioration of a resource, building, fixture, or equipment. These actions are intended to keep the resource from premature loss due to failure, decline, wear or change attributable to normal use or the effect of the natural environment.

Mitigation: Avoiding, eliminating, offsetting or reducing the potential environmental effects of a project. It can also include rehabilitation, restoration, or enhancement where feasible. The means by which projects can be modified to minimize or eliminate potential negative environmental effects. This can include offsite measures that achieve the same objective.

Native Species: Organisms that occur naturally in a particular area instead of being introduced, accidentally or deliberately, by human activity.

Natural Heritage Features and Areas: Features and areas such as significant: wetlands, fish habitat, woodlands, valleylands, and habitat of endangered and threatened species, wildlife habitat and areas of natural and scientific interest, which are important for their environmental and social values as a legacy of the natural landscapes of an area.

Operation: Includes operation, maintenance and repair, rehabilitation, as well as upgrading and replacement, provided that the function or capacity of the facility remains similar.

Part II Order: A Part II Order is an order issued by the Minister of the Environment and Climate Change that makes a Class EA project an undertaking that is subject to Part II of the EAA, which would require an individual environmental assessment.

Problem species is a species which, either individually or collectively, causes, or is likely to cause, a negative impact to a human value (health, safety, property, aesthetic or economic) due to its behaviour, actions or location. Previously referred to as "nuisance" species.

Project Evaluation and Consultation Process: A process to determine the positive and negative effects of a proposed project, involving such steps as collecting and analyzing of information on the problem to be addressed, establishing a purpose for a project, and consideration of alternatives.

Project file: A file that provides the formal documentation for a project evaluation carried out under this Class EA.

Proponent: (from Section 1 of the EA Act means: a person who,

(a) carries out or proposes to carry out an undertaking, or(b) is the owner or person having charge, management or control of an undertaking.

Research: Research includes measuring, monitoring, and testing and includes an activity that is carried out for the purposes of or consists of research. Research undertakings are exempt from subsection 5(1) of the *EA Act*, R.R.O. 1990, by section 11 of Regulation 334.

Resource: Generally, a value, feature, attribute, or physical component; an available renewable or non-renewable supply that can be drawn on when needed, be it animal, vegetable, mineral, etc.

Resource stewardship: Resource stewardship generally involves supervision or management of a natural resource. This involves a wide range of projects that can involve planning, design, operation, maintenance, disposition, rehabilitation, and retirement or decommissioning. In some cases, this could involve active management projects (e.g. enhancing fisheries habitat through placement of rock rubble to improve a spawning shoal). In other cases, more passive or less intrusive projects are adopted to suit the resource needs (e.g. disposition of a dam to a municipality or conservation authority).

Retirement: To cease operation, abandon, decommission, or remove from active service or working order.

Species at Risk: Those species listed as special concern, threatened, endangered, or extirpated on the Species at Risk in Ontario List, as defined in the *Endangered Species Act, 2007*.

Undertaking: Same as Section 1 of the EA Act

Work Permit: Means a work permit issued under Ontario Regulation 239/13 made under the *Public Lands Act* and excludes any other approval. A work permit is not a form of land use occupational authority. Work permits are required for activities set out in Section 2(1) of the regulation, except as otherwise provided for in the regulation

Appendix 2: Guidelines and Manuals

The following is a non-exhaustive list of manuals, guidelines and references that may be useful in planning for and implementing projects covered by this Class EA:

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Ministry of Natural Resources and Forestry:

- Environmental Guidelines for Access Roads and Water Crossings
- Ecological Impacts of Fish Introductions: Evaluating the Risk
- A Bibliography of Selected Fish Habitat Protection Guidelines and References. Volume 1: Aquatic Habitat. Volume 2: Impacts of Activities on Aquatic Habitat
 - Ontario Guidelines for Aquatic Plant Control
 - An Inter-jurisdictional Compliance Protocol for Fish Habitat and Associated Water Quality, 2007
- Fish Habitat Referral Protocol for Ontario, 2009
- Fisheries Guidelines for the Review of Agricultural Drain Maintenance Proposals
- Fish Timing Window Guidelines for In-Water-Work Southcentral Region, OMNR, (Draft)
- 2289 MNR Trail Planning Guidelines
- Urban Drainage Guidelines.
- MNR Manual of Fish Health Protection
- Guidelines for Stocking Fish in Inland Waters of Ontario (draft)
- American Fisheries Society Fish Health Blue Book
- Strategic Operating Plan for Ontario Fish Culture Program
- 2295 Natural Heritage Reference Manual
- Natural Channel Systems: Adaptive Management of Stream Corridors
- Forest Management Guidelines fish, wildlife, physical environment, tourism and cultural values, etc.
- Ontario Provincial Parks Guidelines and Standards for recreation, tourism management, etc.
- Waterpower Program Planning Guidelines
- Inter-agency Process and Technical Guidelines to Expedite the Review of Dredging Proposals in Low-Water Conditions, MNR, August, 2000, Dave Bell
- Aquaculture Interim Policy and Procedural Directives
- Applications for Retrieval of Sunken Logs Review and Approval Requirements, April, 2000
- Ontario Invasive Species Strategic Plan (2012).
- A Practitioner's Guide to Climate Change Adaption in Ontario's Ecosystems (MNR, 2011)
- A Technical Guideline for Cultural Heritage Resources for Projects Planned Under the Class
 Environmental Assessment for MNR Resource Stewardship and Facility Development Projects and
 the Class Environmental Assessment for Provincial Parks and Conservation Reserves (MNR, 2006)
 - Invasive Species Best Management Practices Documents (e.g. phragmites, giant hogweed)
- Prescribed Burning Manual, Forest Fire Management Strategy for Ontario (2004) and Guidelines for the use of Modified Response and Monitoring during Managed Fire Operations
- Technical Guidelines and Requirements for Approval under the Lakes and Rivers Improvement Act
- The Guide for Crown Land Use Planning (2010)
- Prescribed Burning Operations Policy and Prescribed Burn Manual, 2008
 - Policies and Procedures under the Public lands Act

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Ministry of Tourism, Culture and Sport:

- Standards and Guidelines for Conservation of Provincial Heritage Properties, 2010
- Ontario Heritage Tool Kit, 2006
- Standards and Guidelines for Consultant Archaeologists, 2011
- 2321 Resource-Based Tourism Policy (1997)
- Memorandum of Understanding MNR[now MNRF]-MCzCVR [now MTCS] for Cultural Heritage
 Resources Cultural Heritage Screening When Issuing Work Permits or Disposing of Crown Rights
 under the Authority of the *Public Lands Act* (September 25, 2000).

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Ministry of the Environment, Conservation and Parks:

Categorizing and Protecting Habitat under the Endangered Species Act, Feb. 2012

- Endangered Species Act (ESA) Submission Standards for Activity Review and 17 (2)(c) Overall Benefit Permits, 2011
- Guidance for Assessing Impacts to Woodland Caribou and Their Habitat
- Policy Guidance on Harm and Harass under the Endangered Species Act (2014)
- General Habitat Descriptions and Habitat Regulations
- Ontario's Woodland Caribou Conservation Plan (CCP)
- Species at Risk Reference Toolbox
- Sector Specific Best Management Practices for Woodland Caribou
- Guidelines for Sanitary Sewers, Storm Sewers, Water Distribution Adverse Conditions, Small Water Systems, and Seasonal Water Systems.
- The Use of Mediation in the Environmental Assessment Process.
- Environmental Noise Guideline: Stationary and Transportation Sources Approval and Planning (NPC-300) (2013).
- Stormwater Management Practices Planning and Design Manual.
- Standard Specifications for the Construction of Sewers and Water Mains.
- Guidelines for Use at Contaminated Sites in Ontario (revised 1997).
- Criteria for the Management of Inert Fill (proposed amendment to Regulation 347 draft version July, 1998).
- Guidance on Site Specific Risk Assessment for Use at Contaminated Sites in Ontario.
- Fill Quality Guidelines for Lakefilling in Ontario.
- Guideline for Evaluating Construction Activities Impacting on Water Resources.
- Guideline for the Protection and Management of Aquatic Sediment Quality in Ontario.
- Guidance on Sampling and Analytical Methods for Use at Contaminated Sites in Ontario.
- Provincial Water Quality Objectives.
- Guide to EA Requirements for Electricity Sector Projects
- Guide for Applying for Approval of Permit to Take Water, Section 34, *Ontario water Resources Act*, R.S.O., 1990, MOE, June, 2000
- Ontario Drinking Water Standards, MECP
- Recommendations for Operational Water Quality Monitoring at Cage Culture Aquaculture Operations, April 2001, MOE, Duncan Boyd et al
- Water Management: Policies, Guidelines Provincial Water Quality Objectives
- Hydrogeological Technical Information Requirements for Land Development Applications
- Interim Land Use Planning Guidelines
- Pesticide Act Regulations Pesticide Act and Ontario Regulation 63/09 Private Land and Woodlot Owners Fact Sheet (April 2011)

Ministry of Municipal Affairs and Housing

- Innovative Municipal Land Use Planning Practices
- Provincial Policy Statement
- Lakeshore Capacity Assessment Handbook: Protecting Water Quality in Inland Lakes on Ontario's
 Precambrian Shield (2007).

Ministry of Transportation:

- Environmental Construction Guidelines for Ministry of Transportation Projects.
- Environmental Reference Book Series: Historical Resources (Vol. 4B), Archaeology (Vol. 4C), etc.

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- Municipal Engineers Association, Environmental Construction Guidelines for Municipal Road Sewer and Water Projects.
- Municipal Engineers Association, Municipal Class Environmental Assessment.

2379 Conservation Ontario:

- 2380 Class EA for Remedial Flood and Erosion Control Projects
- 2382 Federal Government (web site www.gc.ca):

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- Fisheries and Oceans Canada:
- Fish Health Protection Regulation Manual of Compliance
 - National Code on Introductions and Transfers of Aquatic Organisms
- Approach to the Physical Assessment of Developments Affecting Fish Habitat in the Great Lakes
 Nearshore Regions (1996)
- Guidelines for the Use of Explosives In or Near Canadian Fisheries Water (1998)
- Department of Fisheries and Oceans Freshwater Intake End-of-Pipe Fish Screen Guideline
- Introduction to Fishway Design (January 1992)
- The Dock Primer a cottager's guide to waterfront-friendly docks
- The Shore Primer a cottager's guide to a healthy waterfront
- Habitat Conservation & Protection Guidelines (Developed from the Policy for the Management of Fish Habitat (1986) (1998, Second Edition)
- An Inter-jurisdictional Compliance Protocol for Fish Habitat and Associated Water Quality, 2007
- Fish Habitat Referral Protocol for Ontario, 2009
- Road Maintenance Activities and the *Fisheries Act* A Guidance Document to Avoiding Conflict (March 1997)
 - Working Around Water? What you should know about Fish Habitat and:
 - Dredging
 - Controlling Aquatic Plants
 - Building Docks, Boathouses and Boat Launches
 - Building a Beach
 - Building Materials
 - Obtaining a section 35 *Fisheries Act*Authorization
 - The Canadian Environmental Assessment Act

- Shoreline Stabilization
- Silt and Sediment
- Constructing PondsSunken Log Retrieval
- Fluctuating Water Levels on the Great Lakes
- Stream Cleanup
- Class Authorization system for agricultural municipal drains in the southern Ontario Region

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Environment Canada:

- Migratory Birds Environmental Assessment Guideline
- Environmental Assessment Guideline for Forest Habitat of Migratory Birds
- Wetlands Environmental Assessment Guideline
- 2406 Pollution Prevention Fact Sheets
- Federal Policy on Wetland Conservation
 - Canadian Biodiversity Strategy (United Nations Convention on Biological Diversity)
 - Map Search for Species at Risk in Canada <u>www.sis.ec.gc.ca/msapps</u>

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- 2411 Impact Assessment Agency:
- Cumulative Effects Assessment Practitioners Guide
 - Reference Guide on Physical and Cultural Heritage Resources (CEAA, 1996) http://www.ceaa-acee.gc.ca/default.asp?lang=En&n=1BE75513-1

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- 2416 Canadian International Development Agency:
- Integrating Indigenous Knowledge in Project Planning and Implementation

Appendix 3: Notification & Consultation

A3.1 Introduction

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Consultation with interested persons, government agencies and Indigenous communities that may be interested in or affected by a project is an important part of conducting project evaluations under this Class EA. There are important reasons to engage Indigenous communities and organizations about issues that affect them even if the Crown does not owe a legal duty to consult. The Crown recognizes the improvements in decision making that are made by engaging interested persons, government agencies or Indigenous communities in the EA process.

In addition to interest-based engagement, the Crown may have a legal duty to consult Indigenous communities (see Section 4.1).

This appendix provides a general outline of the role of consultation in project evaluation, and a brief summary of consultation and dispute resolution techniques. Further guidance may be in policy or guidelines issued by MNRF or the EA Branch of the Ministry of the Environment, Conservation and Parks, e.g., the Code of Practice: Preparing, Reviewing and Using Class Environmental Assessments in Ontario (2014).

Consultation is intended to achieve the following objectives:

- To provide information to interested persons, government agencies, and Indigenous communities
 regarding the characteristics of the project, the environment that may be affected (including natural,
 cultural, socio-economic), and its environmental effects.
- To receive information regarding potential environmental effects and concerns related to the project.
- To generate an atmosphere of trust and co-operation between the parties involved.
- To provide a forum for the exchange of ideas and suggestions regarding the problem or opportunity to be addressed and to improve the quality of decision making at each stage of the process.
- To endeavour to resolve issues and concerns early in the project evaluation process, before final decisions are made.

A3.2 Parties to Consult

The parties to be consulted in a project evaluation generally could include:

- Government review agencies that may have an interest in the project.
- Affected municipalities and planning boards.
- Individual members of the public.
- Indigenous communities and organizations.
- Francophone communities
- Public groups that may be formed in response to the proposed project.
- Companies that may be affected (e.g., forestry, resource-based tourism, mining), project partners or disposition applicants. In some instances, the partner, or disposition applicant may take the lead in conducting the project evaluation.

A3.3 Conducting Consultation with the Public, Government Agencies and Indigenous Communities

MNRF staff should consider the following suggestions when designing a consultation process:

- Determine whether to seek involvement of Indigenous communities prior to consultation or if efforts can be conducted concurrently
- Prepare a schedule of mandatory and discretionary consultation events.
- Identify the consultation methods to be used at each step.
- Clearly state the messages to be conveyed.
- Identify how concerns will be incorporated into the project evaluation process.

Consultation processes should allow for a degree of flexibility so that MNRF can respond to circumstances as they arise. If the project generates a greater degree of concern than anticipated, the process may be supplemented with additional consultation steps or events, and the schedule may be modified. If there is a low level of interest in the project, consultation efforts may be reduced, although the mandatory requirements must still be met. Preparation of a consultation plan is suggested for more complex situations.

In conducting consultation, it is advisable to consider the following general principles:

- For some projects it may be appropriate to involve Indigenous communities prior to consulting with other persons or agencies.
- Protocols or agreements may be in place to guide consultation efforts with local Indigenous communities. These should be identified and considered to develop the appropriate approach.
- Consultation should be initiated as early as possible in the process.
- Responsibility for the management of the consultation program should be assigned to an individual
 who is accountable for its successful implementation. More contentious projects can benefit from a
 consultation expert who is able to take on an independent role as facilitator and provide ongoing
 advice on appropriate consultation approaches.
- The initial contact list should be comprehensive, and should be updated throughout the project evaluation. Lack of contact at the early stages can lead to a loss of confidence in the process among persons, agencies and Indigenous communities that do not find out about the project until significant decisions have been made. Where parties do not respond, discretion may be applied in deciding whether to exclude them from the list. The list should include relevant government agencies, municipalities, conservation authorities, local community members and groups, Indigenous communities and organizations, and other interest groups as appropriate.
- There should be a variety of consultation opportunities to ensure that all interested parties are able to provide input. For example, more significant projects may generate interest among parties located at some distance as well as from local communities, and their different needs should be provided for.
- The timing of consultation events should respect the needs and seasonal activities of the potential parties (e.g., cottage owners, anglers and hunters, religious holidays). Adequate notice should be given.
- MNRF should be clear in describing the input requested from parties at each stage of the process. Materials may include specific questions to be resolved.
- Enough information should be provided to enable parties to provide constructive input at each step. Consultation materials should be in plain language. Where additional information is requested, this should be provided in a timely manner, or as soon as it becomes available.
- An ongoing record should be kept of comments received, and the responses to them.
- Parties should be informed of the responses to concerns, and the ways in which their input has been incorporated into the process.
- For mass mailings and petitions, MNRF will only respond to the person or group who initiated the mass mailing or petition, when known to MNRF.
- All regulatory and policy requirements related to freedom of information and the right to privacy as well as French language services must be adhered to.
- Translation to other languages as may be appropriate.
- Where possible, reasonable attempts to resolve concerns should be made before related decisions or recommendations are made at a subsequent step of the process. Alternative dispute resolution methods, described below, should be considered where concerns prove difficult to resolve.

Further guidance may be found in guidelines issued by EAB (MECP).

A3.4 Notification and Consultation Techniques

This section summarizes a variety of notification, consultation, and dispute resolution techniques that are available.

2528 A3.4.1 Notification Methods

The following is a range of methods for releasing notices related to the Class EA process.

Newspaper Advertisements

Newspaper advertisements are often used to provide formal notice. Their coverage is limited to the circulation area of the publication and its readers.

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The title of a newspaper advertisement must give a concise indication of what the project is and who will be affected (location). Avoid misunderstandings that can result from exclusion of parties who would otherwise wish to be involved.

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The amount of information that can be conveyed is limited, but contact information should be provided.

2539 News releases and news conferences can assist in spreading information about a project, but do not 2540 comprise formal notice.

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Direct Communications

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Mailings are often used to provide formal notice, since they ensure a uniform provision of information to a known list of respondents. The scope of coverage depends on an up-to-date the mailing list.

Mailings can convey large amounts of information, including reports. They should include contact information for those wishing to respond.

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On-site notices

On site notices are limited as to how much information they can convey, but they can initiate communication with individuals who use and know the area in which the project is proposed, but would not otherwise have known about the project. Flyers may be posted in local community centre.

Internet and Email

The Internet is commonly used to post notices or provide a means to view EA-related documents from a website. Internet access may be limited is some cases (e.g., remote communities) and suitable alternative methods should be considered in those circumstances.

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A3.4.2 Consultation

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Public Open Houses

Public open houses are used to convey information and to facilitate interaction with the public. They usually take the form of a display with staff or consultants available for discussion. They can include a presentation followed by questions. Where significant issues are within the mandate of an agency other than MNRF, a representative of the other agency should be present to answer questions

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Meetings

Public meetings alone may encourage divisiveness and dispute. Often, smaller focussed meetings are more successful. Where contentious issues are being dealt with, it is advisable to have a facilitator to guide the meeting process.

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So-called "kitchen table" meetings provide an opportunity to discuss the concerns of a small group of individuals in an informal setting.

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Comment Sheets

Comment sheets enable individuals to submit views in a structured way that can be easily analysed in a non-threatening environment. They can be submitted after the event, such as an open house, or included with a document.

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Care must be taken in framing and interpreting comment sheets so that relevant information is obtained, the scope of the response is not unduly constrained, and the reasons for the response are understood.

25842585 Consultative Committees

For larger and more complex projects, it may be appropriate to invite participation in one or more committees comprising agency, community, representatives of Indigenous communities or organizations, community groups, and/or interest group representatives who would act as a sounding board for ideas and solutions as they are developed through the project evaluation. The mandate of the committee must be clearly defined, and care must be taken to confirming any findings with the community as a whole.

Workshops and Seminars

Workshops and seminars can be very effective to enable improved understanding among the parties in situations where evaluation and decision making involves complex scientific or other information.

Site Visits

Site visits provide an informal opportunity for MNRF and the parties to exchange information about the nature and scale of the project, as it relates to its environmental setting.

Correspondence

Parties should be invited to submit comments in writing at the appropriate steps during the evaluation. Agencies will normally use this method, and some interest groups and individuals may prefer this approach to a comment sheet.

Reasonable deadlines should be set so that responses can be incorporated into the project evaluation process. Responses should be acknowledged if a documented response will not be provided in the near future.

Telephone Conversations

While telephone conversations have the advantages of immediacy and informality, it is important that these exchanges are well documented. Where important commitments are made they should be followed up by e-mail or letter, as appropriate.

A3.4.3 Dispute Resolution Techniques

MNRF may opt to use alternate dispute resolution techniques (e.g. mediation) during a project evaluation process when other attempts to resolve issues have been unsuccessful. The EA Act also enables the Minister of the Environment, Conservation and Parksto require mediation, which is one form of dispute resolution, before making a decision on a Part II Order request (refer to Section 6.6.4). Further information on alternative dispute resolution may be found in the following MECP codes of practice:

- Code of Practice: Consultation in Ontario's Environmental Assessment Process (2007)
- Code of Practice: Using Mediation in Ontario's Environmental Assessment Process (2007)

A3.5 List of Government Agencies and Interested Parties

The Government Review Team list may be obtained from EAB of MECP(1-800-461-6290).

Appendix 4: Record of Aboriginal Consultation

A consultation record is important to ensuring that all consultation activities undertaken with Aboriginal communities are fully documented. This includes all attempts made by MNRF to notify or consult the community, all interactions with and feedback from the community, and all efforts to respond to community concerns.

With respect to the Category B and C Class EA projects for which the legal duty to consult is engaged, the consultation record should include, but not be limited to, the following:

 a list of the identified Aboriginal communities and a summary rationale with respect to inclusion or exclusion;

 evidence that notices and project information were distributed to, and received by, the Aboriginal communities. Where a community has been non-responsive, a record of attempts and the responses or lack thereof;

 a written summary of MNRF's consultations with Aboriginal communities and appended documentation such as copies of notices, meeting summaries or notes including where the meeting took place and who attended, and any other relevant correspondence;

• information and responses provided by Aboriginal communities to MNRF during the consultation process. This may include information on asserted or established Aboriginal or treaty rights, traditional lands, claims, or cultural heritage features and information on potential adverse impacts on such asserted or established Aboriginal or treaty rights and measures for avoiding, minimizing or mitigating potential adverse impacts to those rights; and how comments or concerns were considered and addressed and changes to the projects as a results of consultation.

Appendix 5: Other Relevant Federal and Provincial Legislation

The following is an outline of federal and provincial legislation that may affect MNRF resource stewardship and facility development projects. It is not an exhaustive list, and is intended for general information only. MNRF recognizes its obligations to comply, and will comply with all relevant federal and provincial legislation when planning and implementing projects.

A5.1 Federal Legislation

Impact Assessment Act Copies of the legislation and associated regulations, as well as other helpful reference materials, are found on the Impact Assessment Agency's web site at: https://www.canada.ca/en/impact-assessment-agency.html.

Fisheries Act - Information on the *Fisheries Act* and Fisheries and Oceans Canada's Policy for the Management of Fish Habitat are available on the Internet at: www.ncr.dfo.ca.

International Rivers Improvement Act or Boundary Waters Treaty Act (trans-boundary water management).

Migratory Birds Convention Act

Canadian Navigable WatersAct

A5.2 Provincial Legislation

Aggregate Resources Act

The Aggregate Resources Act (ARA), administered by MNRF, provides for the management of the aggregate resources of Ontario (e.g. sand, gravel, bedrock). The ARA controls or regulates aggregate operations on Crown land and on private lands where they are designated in the regulations under the Act, and requires the rehabilitation of aggregate extraction sites to minimize adverse impacts. On Crown land, an aggregate permit is required

Clean Water Act, 2006

 The *Clean Water Act, 2006* administered by MECP, helps protect drinking water from source to tap with a multi-barrier approach that stops contaminants from entering sources of drinking water - lakes, rivers and aquifers. In Wellhead Protection Areas and Intake Protection Zones, instruments that relate to significant risks to drinking water sources must conform to the Source Water Protection Plan.

Drainage Act

 The *Drainage Act* balances the rights of landowners living along watercourses with the rights of property owners who do not have access to a stream or creek in order to drain their lands. This act is administered by the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) and provides a legal means for the construction and maintenance of sufficient outlets to drain surface and subsurface water.

Municipalities are responsible for the repair and maintenance of drainage systems constructed under the act.

Endangered Species Act, 2007

 Ontario's original act that identified and provided protection for species at risk was replaced by the Endangered Species Act, 2007. The new act provides increased protection for species and their habitats.

 If a species is listed on the Species at Risk in Ontario List (SARO List, O. Reg. 230/08) under the act as an extirpated, endangered or threatened species, then section 9 prohibits harm to individuals of that species. If a species is listed as an endangered or threatened species on the SARO List, then section 10 prohibits harm to the habitat of that species. Species at risk habitat is defined in the ESA.

To balance social and economic considerations with the protection and recovery of Ontario's species at risk and their habitats, the act also enables MECP to issue permits or enter into agreements with proponents in order to authorize activities that would otherwise be prohibited by subsections 9(1) or 10(1) of the act, provided the legal requirements of the act are met.

Environmental Assessment Act

The *Environmental Assessment Act* (EAA) provides for the protection, conservation and wise management of the environment. Section 1 of the EAA defines "environment" to mean:

- a) air, land or water,
- b) plant and animal life, including human life,
- c) the social, economic and cultural conditions that influence the life of humans or a community,
- d) any building, structure, machine or other device or thing made by humans,
- e) any solid, liquid, gas, odour, heat, sound, vibration or radiation resulting directly or indirectly from human activities, or
- f) any part or combination of the foregoing and the interrelationships between any two or more of them, in or of Ontario.

Environmental Bill of Rights

The *Environmental Bill of Rights, (1993)* is based on the principle that Ontario's environment should be protected, conserved and, where reasonable, restored. In the Act, "environment" is defined as the air, land, water, plant life, animal life and ecological systems of Ontario" (Section 1).

It provides a mechanism for the people of Ontario to become involved in environmental decision making; (e.g. a person may comment on proposals for environmentally significant Acts, policies, regulations or instruments). The principle means for involving the public in environmentally significant decision-making under this Act is through the posting of notices on the Environmental Registry.

Environmental Protection Act

The *Environmental Protection Act (EPA)* prohibits the discharge of contaminants into the natural environment that will or are likely to have an adverse effect. An Environmental Compliance Approval would be required, for example, for a waste disposal site on Crown land. MECP administers the *EPA*.

Far North Act, 2010

The *Far North Act, 2010* provides a legislative foundation for First Nations and Ontario to work together on community based land use planning in the Far North. The *Far North Act, 2010* (FNA) puts into law a requirement for First Nations approval of land use plans on public land. Community based land use plans identify what areas are to be protected and what areas are open for sustainable economic development. Once a plan is approved, decisions about activities on the landscape must be consistent with the plan. Plans may provide direction regarding certain activities that should be considered as projects are categorized and evaluated under the RSFD Class EA.

The FNA requires that a community based land use plan be in place prior to most development, such as the opening of a mine and commercial forestry. Some development activities can proceed before a community based land use plan is in place. This includes prospecting, mineral claim staking and exploration, feasibility studies, environmental clean up, and developments authorized before the FNA came into force. Other developments may proceed while planning is underway provided certain criteria are met.

The FNA also provides for the development of a Far North Land Use Strategy. This Strategy may provide guidance that should be considered as projects are categorized and evaluated under the RSFD Class EA.

Fish and Wildlife Conservation Act. 1997

The Fish and Wildlife Conservation Act, 1997 provides for the management, perpetuation and rehabilitation of fish and wildlife resources in Ontario. It focuses on enhancing protection and

management of both game and specifically protected species of wildlife, giving enforcement more authority and improving service to the public.

The Act provides for hunting, trapping, fishing and related activities including sale, purchase and transport; licensing and other authorities; administration, regulation enforcement, offences and penalties.

Normally, any person who wishes to hunt or trap any animal in Ontario must first obtain a licence, and must comply with all regulations regarding bag limits, method of chase and capture, etc., except for farmers, who may carry our certain activities on their own lands (see subsection 6(3) for exceptions). Section 8(3) of the Act states that no person may damage or destroy a beaver dam without a trapper's licence – except where the dam has been destroyed in an effort to protect their own property (8(4)). All hunters and trappers must also respect the *Trespass to Property Act*, which means that they cannot access private lands without the permission of the owner.

Forest Fires Prevention Act

 The Forest Fires Prevention Act provides the mechanism for the control and use of outdoor fires. The act applies to the two fire regions, which include all lands in northwestern, northern, northeastern and central Ontario. The fire season from April 1 to October 31 may be extended by regulation. The act establishes rules for: open burning; reporting fires; prevention measures (e.g., land clearing, smoking in the bush); and provides for Restricted Fire Zones, Emergency Area Orders and agreements.

Funeral, Burial and Cremation Services Act

 The *Funeral, Burial and Cremation Services Act* provides the framework for the regulation of the bereavement sector including cemeteries, funeral establishments and funeral directors, transfer services, crematoriums and staff employed by these businesses. The act provides direction on the treatment of cemeteries and burial sites.

Lakes and Rivers Improvement Act

The *Lakes and Rivers Improvement Act* regulates structures in and alterations to lakes, rivers and streams. It is administered by MNRF.

Mining Act

 The *Mining Act* provides for prospecting, staking and exploration for the development of mineral resources. The *Mining Act, Part IV*, provides for exploration and development of petroleum resources, salt solution mining and underground storage on Crown lands. The development of petroleum interests, salt solution mines and underground storage requires exploration licences and/or production leases.

Niagara Escarpment Planning and Development Act

The *Niagara Escarpment Planning and Development Act* provides for the maintenance of the Niagara Escarpment and lands in its vicinity as a continuous natural environment and ensures that only such development occurs as is compatible with that natural environment. The Act is administered by the Niagara Escarpment Commission (NEC). Municipal official plans, provincial planning policy and activities undertaken by Ministries must not conflict with the Niagara Escarpment Plan (NEP). Development, including a change in the use of any land, building or structure, within the NEP area requires a Development Permit from the NEC unless exempt under O. Reg. 828.

Nutrient Management Act, 2002

The *Nutrient Management Act, 2002* provides for the management of material containing nutrients in ways that will enhance protection of the natural environment and provide a sustainable future for agricultural operations and rural development. The OMAFRA and MECP are responsible for the administration of the act. Along with the act itself, there is a regulation, which outlines standards, and protocols.

Oak Ridges Moraine Conservation Act, 2001

 The Oak Ridges Moraine Conservation Act, 2001, administered by the Ministry of Municipal Affairs and Housing, is an act to conserve the Oak Ridges Moraine by enabling the designation of the Oak Ridges

Moraine Area and the establishment of the Oak Ridges Moraine Conservation Plan. The plan is designed to protect the ecological and hydrological integrity of the Oak Ridges Moraine while providing for land and resource uses and development that are compatible with maintaining the ecological well-being of the moraine. The act states that decisions shall conform with the Oak Ridges Moraine Conservation Plan.

2826 2827 Occupational Health and Safety Act

The Occupational Health and Safety Act: O. Reg. 629/94 Diving Operations, which is administered by the Ministry of Labour, is an act with a regulation to set requirements and standards for commercial diving and underwater activities. These have to be adhered to for any commercial diving or filming project where the divers are receiving financial remuneration. This is important for any development where commercial divers are employed, whether acting under the Ontario Heritage Act or any other act and is separate to the marine licencing procedures.

Oil, Gas and Salt Resources Act

The Oil, Gas and Salt Resources Act (OGSRA), administered by MNRF, provides for the management of the petroleum resources in Ontario, and salt that is mined by solution mining, and controls or regulates petroleum and salt solution mining operations on Crown or private lands. The drilling and operation of petroleum and salt wells in certain parts of Ontario requires a licence under this legislation.

Ontario Heritage Act

The Ontario Heritage Act (OHA) is the "backbone" of the legislative framework for cultural heritage conservation in Ontario. Its primary focus is to protect heritage properties and archaeological sites. The act is enabling; it gives municipalities and the province powers to preserve Ontario's cultural heritage. It also requires the Crown in right of Ontario and any ministry or prescribed public body to comply with the Standards and Guidelines for Conservation of Provincial Heritage Properties. The objectives of the act are complemented by many other acts and regulations such as the Planning Act and the Environmental Assessment Act. MTCS is responsible for licensing archaeological work in Ontario, including archaeological fieldwork required of proponents under the Planning Act and the EAA. As a condition of their license, archaeologists must comply with the standards and guidelines established by MTCS.

Ontario Planning and Development Act, 1994

The Ontario Planning and Development Act, 1994, permits the Minister of Municipal Affairs and Housing to establish a development planning area. The act also permits the Lieutenant Governor in Council to put in place a development plan for such a planning area. Section 14 of the act states that if there is a conflict between a development plan and an official plan or zoning by-law covering part or all of the same area, the development plan prevails.

Ontario Society for the Prevention of Cruelty to Animals Act

The Ontario Society for the Prevention of Cruelty to Animals Act provides that all activities and handling related to sick or injured wildlife will be consistent with the act in terms of not causing distress to an animal.

Ontario Water Resources Act

The Ontario Water Resources Act (OWRA) provides for the protection of surface and ground water related to adverse discharges. The act regulates the taking of water from wells or surface water sources and the treatment and disposal of sewage. It is administered by MECP. Approvals that MNRF may require may consist of an Environmental Compliance Approval for a sewage system and/or a permit to take water. Ontario Regulation 129/04, made under the OWRA, governs the certification and training of drinking water and wastewater operators.

Pesticides Act

The *Pesticides Act* regulates the sale, use, storage, transport and disposal of pesticides in Ontario. This act is administered by MECP. Permits and licences may be required, for example, for chemical control of problem species.

Planning Act

The Planning Act guides land use development through a provincial policy-led planning system to:

- promote sustainable economic development, in a healthy natural environment;
- provide for planning processes that are fair, open, accessible, timely and efficient;
- integrate matters of provincial interest in provincial and municipal planning decisions; and,
- encourage cooperation and coordination among various interests.

It also recognizes the decision-making authority and accountability of municipalities in planning. Section 3 of the *Planning Act* authorizes the Minister of Municipal Affairs and Housing, together with any other minister of the Crown to issue policy statements that have been approved by the Lieutenant Governor in Council. These statements provide direction on matters of provincial interest related to land use planning and development. In exercising any authority that affects planning matters, the council of a municipality, a local board, a planning board, a minister of the Crown, and a ministry, board, commission, or agency of the government including the Ontario Municipal Board shall be consistent with the policy statements and shall conform with the provincial plans that are in effect. This means that a decision-maker is obliged to consider the application of these policy statements when carrying out any planning activity as directed in planning documents such as provincial plans and municipal official plans.

 Under subsection 3(1) of the *Planning Act*, matters relating to municipal planning that are considered to be of provincial interest were integrated into the Provincial Policy Statement (2014) (PPS). The PPS outlines direction for matters such as mineral resources, natural heritage values, cultural heritage and archaeology, and natural and human made hazards. MNRF is committed to be consistent with these policies in its projects.

Provincial Parks and Conservation Reserves Act, 2006

The *Provincial Parks and Conservation Reserves Act, 2006* (PPCRA) and associated regulations provide the legislative framework for the planning and management of provincial parks and conservation reserves. The act authorizes the Lieutenant Governor in Council to set apart as a provincial park or conservation reserve, any area in Ontario. The act defines seven park classes: natural environment class park, nature reserve class park, wilderness class park, recreational class park, waterways class park, cultural heritage class park, aquatic class parks (not yet in force). Parks or conservation reserves may be zoned with controlled uses in zones.

Public Lands Act

 The Public Lands Act (PLA) provides for:

- the management, sale and disposition of public lands and forests;
- the setting aside of lands for various uses including public reserves;
- the granting, sale or lease of public lands;
- the requiring of a work permit for activities on Crown lands; and,
- the release of trees reserved to the Crown on patent lands.

Under the act, letters patent for land sold or leased may contain a condition that the land is to be used in a particular manner or a condition that the land is not to be used in a particular manner, etc. Easements in or over public lands may also be granted for any purpose.

Safe Drinking Water Act, 2002

The Safe Drinking Water Act, 2002 provides for the protection of human health through the control and regulation of drinking water systems and drinking water testing. The act regulates drinking water testing laboratories, operator certification, and the reporting of adverse drinking water results. MNRF would require approvals from MECP for establishing, altering, or replacing a regulated system. MECP administers the act.

Appendix 6: Examples of Notices and Forms

The following examples of notices and forms are intended to illustrate how the requirements of the Class EA can be met at critical steps in the planning process. The notices describe hypothetical projects in hypothetical locations and are intended only as a guide. Adjustments would be made to meet particular circumstances. All sample notices and forms presented here may be changed from time to time, to make them useful, effective and efficient.

The sample formats and notices contained in this Appendix are:

- 1. Sample Notice 1: Public Notice Requesting Input to Screening(per Section 3.5)
- 2. Sample Notice 2: Category B: Notice of Commencement (per Section 4.2 Step 1)
- 3. Sample Notice 3: Category B: Notice of Completion Disposition Application (per Section 4.2 Step 3)
- 4. Sample Notice 4: Category C: Notice of Opportunity to Inspect Draft ESR Disposition Application (per Section 4.3 Step 2)
- 5. Sample Notice 5: Category C: Notice of Completion, Opportunity to Inspect the Final ESR (per Section 4.3, Step 4)
- 6. Sample Notice 6: Revised Notice of Completion (per Section 5.3)
- 7. Form 1: Statement of Completion Category B or C (per Section 4.2 Step 4, or 4.3 Step 5)
- 8. Form 2: Project Monitoring Record (per Section 4.6)

1. Public Notice Requesting Input to Screening

Invitation to Comment on a Proposed Road at [Location]

Class Environmental Assessment for MNRF Resource Stewardship and Facility

Development Projects

 The Ministry of Natural Resources and Forestry (MNRF) is inviting comment on the screening of a proposed road in the MNRFs' [name of District office]. The Long Lake Cottagers Association is seeking approval from MNRF to construct an access road across Crown land to cottages on the west side of Long Lake. These lots, located in Short Township, are currently only accessible by water. The proposed road is intended to improve access for convenience and safety. The proposed road would involve constructing eleven kilometres of road, including one bridge to cross Cold Creek and two culverts to cross unnamed streams.

[Note: Staff may want to include a map]

A project screening is being conducted under the Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects to assign proposed road to a category for further evaluation. The assigned project category determines the level of detail of evaluation and consultation that will be undertaken. This project has been tentatively assigned to Category B, on the basis that some level of concern is anticipated with the project. MNRF is requesting public input from interested persons, government agencies, and Indigenous communities on this category assignment before proceeding further.

Comments must be received within the 30-day comment period, which expires on _____

 If MNRF decides that this is a Category B project, this notice will serve as the mandatory public notice. The second notice - a Notice of Completion - will be provided only to parties who have provided input or requested further notice. MNRF may proceed to implement the project without issuing a further broad notice under the Class EA.

If there are concerns about the proposed project that cannot be resolved in discussion with MNRF and there are reasons that a higher level of assessment should be required through an individual environmental assessment process, interested persons, government agencies or Indigenous communities may request that the Minister of the Environment, Conservation and Parks issue a Part II Order requiring an individual environmental assessment under the Environmental Assessment Act. For more information on the Part II Order process, please visit: https://www.ontario.ca/page/class-environmental-assessments-part-ii-order.

For more information on the project, to submit comments, or to request further notice, please contact:

MNRF Contact Person Name, position Address

Phone/Fax/E-mail address

 Comments and personal information regarding this proposal are under the authority of the Environmental Assessment Act [+ cite other enabling legislation – e.g. Public Lands Act] to assist MNRF in making decisions. Comments not constituting personal information as defined by the Freedom of Information and Protection of Privacy Act, will be shared among MNRF and others as appropriate, and may be included in documentation available for public review. Personal information will remain confidential unless prior consent to disclose is obtained. Optional - This information may be used by MNRF to seek public input on other projects.

Notice Issued: Date



3016 3017 3018 3019	2. Category B Notice of Commencement
3020	Proposed Site Remediation at [Location]
3021	Class Environmental Assessment for MNRF Resource Stewardship and Facility
3022	Development Projects
3023 3024 3025 3026 3027 3028 3029 3030	The Ministry of Natural Resources and Forestry (MNRF) is proposing a site remediation project at the former radar site in geographic township in the MNRFs' District. MNRF is inviting comment on the proposed project. The proposed site remediation would include [describe removal of building and tower materials, emptied fuel containers, etc., purpose of clean up, duration, mitigation measures]. No significant adverse environmental effects from the site remediation project are anticipated as the source of contaminants and decommissioned facility will be removed and [mitigation measures] will be used for during remediation activities.
3031	[Note: Staff may want to include a map]
3032 3033 3034 3035	You are invited to direct any inquiries, comments or requests regarding the proposed road to [MNRF contact]. Comments must be received within the 30-day comment period, which expires on
3036 3037 3038 3039 3040 3041	This project is being evaluated as a Category B project under the Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects. Upon completion of the project evaluation, MNRF will send a Notice of Completion to those who request further notice, and to those who have raised concerns that remain unresolved. MNRF may proceed to implement the project without issuing further broad notice under the Class EA-RSFD.
3042 3043 3044 3045 3046 3047 3048 3049	If there are concerns about the proposed project that cannot be resolved in discussion with MNRF and there are reasons that a higher level of assessment should be required through an individual environmental assessment process, interested persons, government agencies or Indigenous communities may request that the Minister of the Environment, Conservation and Parks issue a Part II Order requiring an individual environmental assessment under the Environmental Assessment Act. For more information on the Part II Order process, please visit: https://www.ontario.ca/page/class-environmental-assessments-part-ii-order.
3050	For more information on the project, to submit comments, or to request further notice, please contact:
3051 3052 3053 3054 3055 3056	MNRF Contact Person Name, Position Address Phone/Fax/E-mail Address
3057 3058 3059 3060 3061 3062 3063	Comments and personal information regarding this proposal are collected under authority of the Environmental Assessment Act [+ cite other enabling legislation – e.g. Public Lands Act] to assist MNRF in making decisions. Comments not constituting personal information as defined by the Freedom of Information and Protection of Privacy Act, will be shared among MNRF and others as appropriate, and may be included in documentation available for public review. Personal information will remain confidential unless prior consent to disclose is obtained. Optional - This information may be used by MNRF to seek public input on other projects.

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Notice issued: Date



3067 3: Category B Notice of Completion – Disposition Application 3068 3069 3070 **Project Name at [Location]** 3071 Class Environmental Assessment for MNRF Resource Stewardship and Facility 3072 3073 **Development Projects** 3074 3075 The Ministry of Natural Resources and Forestry (MNRF) has completed a project evaluation for a proposed access road on Crown land requested by ___X_. Approval of the application by __X_ would 3076 be considered a "disposition" of rights to Crown resources subject to the Class Environmental 3077 Assessment for MNRF Resource Stewardship and Facility Development Projects (Class EA-RSFD). 3078 3079 The proposed road is in _____ geographic township in the MNRFs' ____ District from ___ to _ 3080 3081 km in length and X has requested it to [specify purpose]. A previous notice was issued on [specify 3082 date]. 3083 3084 [Note: Staff may want to include a map] 3085 3086 A project evaluation and consultation process was carried out according to the Category B requirements 3087 of the Class EA-RSFD. The evaluation indicated that potential environmental effects can be addressed through avoiding the XX wetland and [specify mitigation measures] during construction activities. A copy 3088 3089 of the project evaluation is available at the MNRF _____ District office during normal business hours 3090 (or by appointment). (Add an internet option, if available) 3091 3092 If at the end of this notice period MNRF considers that there are no significant outstanding concerns, the 3093 MNRF may proceed to dispose of rights to Crown resources by allowing the construction of the proposed 3094 road without further public notice. 3095 3096 If there are outstanding concerns about this project that cannot be resolved in discussion with MNRF. 3097 and there are reasons that a higher level of assessment should be required through an individual 3098 environmental assessment process, interested persons, government agencies or Indigenous 3099 communities may request the Minister of the Environment, Conservation and Parks issue a Part II Order 3100 requiring an individual environmental assessment under the Environmental Assessment Act. To request a 3101 Part II Order, a person must complete and submit to the Ministry the mandatory form titled "Part II Order 3102 Request Form" found in the Government of Ontario Central Forms Repository (Form 012-2206E on 3103 www.forms.ssb.gov.on.ca). Request must be received within the 30-day comment period, which expires on _____, and copied to the MNRF contact at the address below. 3104 3105 Prior to making such a request, however, concerned parties are encouraged to consult the MNRF to seek 3106 a resolution of their concerns. 3107 3108 3109 For further information on the project, to inspect the project file during normal business hours, or to submit comments, please contact either: 3110 3111 3112 Contact Person for the Applicant MNRF Contact Person Name 3113 Position Position 3114 Address Address 3115 Phone/Fax/E-mail Address Phone/Fax/E-mail address 3116 Please note that all personal information included in a Part II Order request submission – such as name, 3117 3118

Please note that all personal information included in a Part II Order request submission – such as name, address, telephone number and property location of requester– is collected, maintained and disclosed by the Ministry of the Environment, Conservation and Parks (MECP) for the purpose of transparency and consultation. The information is collected under the authority of the EAA or is collected and maintained for the purpose of creating a record that is available to the general public as described in s.37 of the

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Freedom of Information and Protection of Privacy Act. Personal information that is submitted will become part of a public record that is available to the general public unless a request is made that personal information remain confidential. For more information, the MECP's Freedom of Information and Privacy Coordinator can be contacted at 416-327-1434.

3129 Notice issued: [Date]



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Notice issued: [Date] 3187

4. Category C: Notice of Opportunity to Inspect Draft ESR – Disposition Application

Proposed Disposition at [Location]

Class Environmental Assessment for MNRF Resource Stewardship and Facility **Development Projects (Class EA RSFD)**

The Ministry of Natural Resources and Forestry (MNRF) [name of District office] invites interested persons, government agencies and Indigenous communities to inspect the Draft Environmental Study Report (ESR) in respect of an application by Applicant to allow an access road on Crown land in geographic township. Applicant has requested that the MNRF dispose of certain rights to Crown lands and other resources in the Location area to enable it to construct, install and use:

- an access road of approximately 45 km in length situated on Crown land and within habitat of Woodland Caribou (Forest-dwelling population);
- an access gate; and
- a freespan bridge over Birch River built to forestry standards.

The purpose of the access road is for Applicant to begin the advanced exploration phase of the XY Mine. The preferred location of the road would minimize disruption to wildlife and [specify mitigation measures] would be used during construction.

The Crown lands on which the road would be situated would not be available for other uses during the proposed five-year term of the land disposition, with the possibility of extension. Applicant has indicated that it wishes to commence road construction activities in the autumn of 2020.

[Note: Staff may want to include a map]

The disposition of certain or all rights to Crown resources by MNRF is subject to the Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects. The Draft ESR for the proposed dispositions in respect of the access road, gate, and bridge has been prepared in accordance with the requirements for Category C projects under the Class EA. The Draft ESR describes the process for the selection of a preferred road location, the development of a site plan, the evaluation of environmental effects and the identification of mitigation measures.

To obtain a copy of the Draft ESR, to discuss the requested dispositions, to provide comments, to request future notifications, or to inspect the Draft ESR during normal office hours (or by appointment), please contact either:

The Applicant Contact MNRF Contact Name, position

Address Address

Phone/Fax/E-mail Address Phone/Fax/E-mail address

[Staff may elect to use the internet option, if available]

Comments and personal information regarding this project are collected under the authority of the Environmental Assessment Act [+ cite other enabling legislation - e.g. Public Lands Act] to assist MNRF in making decisions. Comments not constituting personal information as defined by the Freedom of Information and Protection of Privacy Act, will be shared among MNRF and others as appropriate, and may be included in documentation available for public review. Personal information will remain confidential unless prior consent to disclose is obtained. Optional - This information may be used by MNRF to seek public input on other projects.

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5. Category C: Notice of Completion, Opportunity to Inspect Final ESR 3189

Project Name and Location

Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects (Class EA RSFD)

The Ministry of Natural Resources and Forestry (MNRF) [name of District office] and the Metro Conservation Authority (MCA) invite interested persons, government agencies and Indigenous communities to inspect the Final Environmental Study Report (ESR) for a proposed restoration project of the Lower Den River Wetland Complex. The proposed restoration project includes four restoration options for nine wetland areas in the Lower Den River Valley south of Bank Street in [city]. The preferred option would include:

- erosion control through planting vegetation (bioengineering);
- · removing and managing invasive species; and
- removal of four weirs and construction of nine bioengineered wetlands.

MNRF and MCA wish to commence construction activities of the restoration project in the autumn of 2016.

[Note: Staff may want to include a map]

This project is subject to the Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects (Class EA-RSFD). The Final ESR for the proposed restoration project has now been completed in accordance with the requirements for Category C projects under the Class EA. The Final ESR describes the process for the selection of a preferred alternative, the development of a site plan, the evaluation of environmental effects and the identification of mitigation measures.

To obtain a copy of the Final ESR, to discuss the project, to provide comments, or to inspect the Final ESR during normal office hours (or by appointment), please contact:

MNRF Contact Person's Name

3220 Position

3221 Ontario Ministry of Natural Resources

3222 Address

Phone/Fax/Email

[Staff may elect to use the internet option if it is available]

If at the end of this notice period the MNRF considers that there are no significant outstanding concerns, the MNRF may proceed to implement the restoration project without further public notice.

If there are outstanding concerns about this project that cannot be resolved in discussion with MNRF, and there are reasons that a higher level of assessment should be required through an individual environmental assessment process, interested persons, government agencies or Indigenous communities may request the Minister of the Environment, Conservation and Parks issue a Part II Order requiring an individual environmental assessment under the Environmental Assessment Act. To request a Part II Order, a person must complete and submit to the Ministry the mandatory form titled "Part II Order Request Form" found in the Government of Ontario Central Forms Repository (Form 012-2206E on www.forms.ssb.gov.on.ca). Request must be received within the 30-day comment period, which expires on _______, and copied to the MNRF contact at the address above.

Prior to making such a request, however, concerned parties are encouraged to consult the MNRF to seek a resolution of their concerns.

Please note that all personal information included in a Part II Order request submission – such as name, address, telephone number and property location of requester– is collected, maintained and disclosed by the Ministry of the Environment, Conservation and Parks (MECP) for the purpose of transparency and consultation. The information is collected under the authority of the EAA or is collected and maintained for the purpose of creating a record that is available to the general public as described in s.37 of the Freedom of Information and Protection of Privacy Act. **Personal information that is submitted will become part of a public record that is available to the general public unless a request is made that personal information remain confidential.** For more information, the MECP's Freedom of Information and Privacy Coordinator can be contacted at 416-327-1434.

32513252 Notice issued: [Date]



6. Revised Notice of Completion3257

Project Name and Location

Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects (Class EA RSFD)

The Ministry of Natural Resources and Forestry (MNRF) [name of District office] and the Metro Conservation Authority (MCA) invite interested persons, government agencies and Indigenous communities to comment on the proposed change to the restoration project of the Lower Den River Wetland Complex. The proposed restoration project Final Environmental Study Report (ESR) included four restoration options for nine wetland areas in the Lower Den River Valley south of Bank Street in [city]. The preferred option included:

- erosion control through planting vegetation (bioengineering);
- removing and managing invasive species; and
- removal of four weirs and construction of nine bioengineered wetlands.

[Note: Staff may want to include a map]

The MCA and the MNRF are proposing to reduce the overall scope and scale of the restoration project from nine wetland areas to four (see map above) to spread the project costs over a longer time period than planned in the Final ESR. The predicted environmental effects are the postponed restoration of the five wetland areas to a future date, pending adequate funding.

This project is subject to the Class Environmental Assessment for MNRF Resource Stewardship and Facility Development Projects (Class EA-RSFD). The Final ESR for the proposed restoration project has now been completed in accordance with the requirements for Category C projects under the Class EA.

To provide comments on the proposed change to this project, please contact:

32853286 MNRF Contact Person's Name3287 Position

Ontario Ministry of Natural Resources

3289 Address

3290 Phone/Fax/Email

[Staff may elect to use the internet option if it is available]

If at the end of this notice period the MNRF considers that there are no significant outstanding concerns, the MNRF may proceed to implement the restoration project without further public notice.

If there are outstanding concerns about this project that cannot be resolved in discussion with MNRF, and there are reasons that a higher level of assessment should be required through an individual environmental assessment process, interested persons, government agencies or Indigenous communities may request the Minister of the Environment, Conservation and Parks issue a Part II Order requiring an individual environmental assessment under the Environmental Assessment Act. To request a Part II Order, a person must complete and submit to the Ministry the mandatory form titled "Part II Order Request Form" found in the Government of Ontario Central Forms Repository (Form 012-2206E on www.forms.ssb.gov.on.ca). Request must be received within the 30-day comment period, which expires on , and copied to the MNRF contact at the address above.

Prior to making such a request, however, concerned parties are encouraged to consult the MNRF to seek a resolution of their concerns.

Please note that all personal information included in a Part II Order request submission – such as name, address, telephone number and property location of requester– is collected, maintained and disclosed by the Ministry of the Environment, Conservation and Parks (MECP) for the purpose of transparency and consultation. The information is collected under the authority of the EAA or is collected and maintained for the purpose of creating a record that is available to the general public as described in s.37 of the Freedom of Information and Protection of Privacy Act. **Personal information that is submitted will become part of a public record that is available to the general public unless a request is made that personal information remain confidential.** For more information, the MECP's Freedom of Information and Privacy Coordinator can be contacted at 416-327-1434.

33193320 Notice issued: [Date]



3324 3325		Form 1: State	ment of Completion		
3326 3327					
3328 3329 3330 3331	Class Environmental Assessment for MNRF Resource Stewardship and Facility Developr Projects				
3332 3333	1. Proj	ject Name:			
3334 3335 3336	2. Project Description : (provide a 2 – 3 sentence summary of what the project is				
3337 3338 3339	3. Proj	3. Project Type: (check one of the following that best represents the project)			
	Agg Fis Fis Acc Acc Clearir Lai Lai Lai Lai Acc Clearir Lai Lai Lai Lai Infi otherv	nd – occupation of Crown land nd – sale of Crown land nd – lease of Crown land nd – shoreline stabilization, erosion control nd – dredge, fill, or water-related excavation nd – marina, harbour, large dock, or boat	MNRF-conducted: Fish culture – facility Vegetation management Access – road, water crossing, bridge Access – trail, boardwalk Access point – road, parking lot, shoreline clearing Site remediation Acquisition of land Capital construction Fish passage or fishway Dam and/or dyke Solid waste disposal / management Other (specify):		
3340 3341	4. Proje	ect Location:			
3342 3343 3344 3345		Name of Municipality, County or Township (o Name of MNRF District:	or other significant location if in unorganized areas):		
3346 3347	5. Proj	ect Evaluation and Category (check one)			
3348 3349 3350 3351		egory B project - with newspaper notice egory C project.			
3352 3353	6. Monitoring: (check one)				
3354	The need for monitoring has been considered (per RSFD section 5.6), as follows:				

3356	☐ Monitoring is not required.		
3357	☐ Monitoring is required.		
3358			
3359	7. Part II Order Requests (check one):		
3360	(
3361			
3362	☐ No Part II Order requests were received. Page 1	record to Ouestion #8	
3363	One or more Part II Order requests were re		
3364	Specify number of requests: Proce	ed to (a)	
3365			
3366	(a) Part II Order requests were either: (chec	k one)	
3367	_		
3368		eed to Question #8	
3369	Denied by the Minister of the Environme	nt, Conservation and Parks	;
3370	Date of Request:		
3371	Date of Decision:		
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3373	Proceed to Question #8		
3374	☐ Denied with conditions by the Minister o	f the Environment Conserva	ation and Parks Tist the
3375	conditions and briefly describe how the		
3376	information here or as an attachment – r		be familied (provide the
3377	information here of as an attachment	io inic breaks please).	
3378			
3378 3379	9 Project Status at the Time of Approving t	hia SaCı (ahaak aa annran	rioto)
	8. Project Status at the Time of Approving t	ilis 30C. (Check as appropr	nate)
3380 3381	☐ MNRF is moving to implementation: (check	one)	
	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	,	lation data:
3382	(a) This project is a one-time imple	mentation. Estimated compi	letion date.
3383	(b) This is a recurring project.		
3384	MNRF is not moving immediately to implem		
3385	years. (Note: project implementation comm		s of the date of this SoC must
3386	be reviewed in accordance with Class EA p		
3387	☐ This is a "Revised Statement of Completion	(per section 5.3 of RSFD)	
3388			
3389			
3390			
3391	Name of Staff Contact Person	Position	Date
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3393			
3394	I certify that the above information is corre	ct and hereby approve this	s project.
3395			
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3399	Name and Signature of Responsible MNRF	Manager Date	
3400	Position (District Manager)	a.rager 2 att	
3401	Address		
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3404	Retain signed copy on project file, send copy t	0.	
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3405 3406			
3400 3407	1. MNRF Priorities and Planning Section	Strategic and Indigenous F	Policy Branch email:
		, Strategic and mulgenous r	oney Dianon, email.
3408	classea.rsfd.mnr@ontario.ca and	tion and Darks	
3409 2410	2. Ministry of the Environment, Conserva		
3410	a. Environmental Approvals Brar	ion Director, and	
3411	 b. MECP Regional Office 		

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Form 2: Format for Project Monitoring Requirement

Note: This sample is intended to generally illustrate an approach to recording monitoring that may be taff

required for a project. Such templates and additional templates that may be useful in assisting field s in recording on-site measurements or observations may be prepared and amended from time to time
Project Monitoring Record
The need for monitoring has been considered in the project evaluation.
 ☐ Monitoring is not required. ☐ Monitoring is required, as outlined in this report.
Signature and Position (responsible manager) Date:
Name of Project
Location (Township, District)
Project Category
Monitoring Objectives
Construction Monitoring Requirements
Potential Effects to be Monitored (list) • Item 1
• Item 2 (etc.)
Item 1: (name of potential effect)
a) Type of monitoring required (description of the nature of observation, measurements)
b) Monitoring interval
c) Method of collection, measurement, analysis
d) Acceptable parameters
e) Conditions for termination of monitoring
f) Results (explain with respect to acceptable parameters)
g) Remedial action taken (describe follow-up monitoring needs)
Item 2: (per above outline)

Operation Monitoring Requirements

Potential Effects to be Monitored (list)

- Item 1
- Item 2 (etc.)

Item 1: (name of potential effect)

- a) Type of monitoring required (description of the nature of observation, measurements)
- b) Monitoring interval
- c) Method of collection, measurement, analysis
- d) Acceptable parameters
- e) Conditions for termination of monitoring
- f) Results (explain with respect to acceptable parameters)
- g) Remedial action taken (describe follow-up monitoring needs)

Item 2: (per above outline)

Appendix 7: Generic Examples of Typical Mitigation Measures

These are generic examples that illustrate typical mitigation measures that may be used for projects in this Class EA. The table below is not an exhaustive list.

Potential Environmental Effects	Typical Mitigation Measures		
Category A (exempt)			
Fish or other aquatic species, communities, populations, or their habitat (including movement of resident and migratory species) Sedimentation in wetlands, creeks, streams or lakes	 Project activities minimum of 30 metres or more away from the normal high water mark of a water body Tarps and geotextiles to prevent construction debris/sediments from entering stream Timing restrictions during spawning season 		
Terrestrial wildlife (including numbers, populations, diversity and movement of resident or migratory species) Impacts to nests, dens or calving sites	 Review breeding season of any resident/migratory species in the area of study Carry out project activities outside of breeding, denning or calving seasons Design modifications to limit habitat impacts 		
Public health and/or safety Temporary road closures – reduction of access	 Restrict public use and access to site, e.g. gating Provide alternate route(s) Use appropriate signage Monitor site 		
 Natural heritage features and areas Impacts to adjacent wetlands Species may have to move to find suitable habitat due to climate change; this can be adversely affected by poor connectivity between natural heritage features and areas 	 Ensure that biological values of wetlands are maintained through water level control Establish a buffer between work site and wetland edge Measures to retain or enhance connectivity between natural heritage features and areas improve species' access to critical habitats (e.g. access to coldwater refuges and spawning areas) and can improve species' ability to shift ranges as climatic conditions change 		
Category B			
Species at risk or their habitat Impacts on habitat of listed species on SARO List, including impacts affected by climate change	 Avoidance measures and alternate site considerations Timing restrictions ESA permit with specific conditions Retain existing connections between natural heritage features and areas and create new connections to allow species migration to adapt to climate change 		
Natural vegetation and terrestrial habitat linkages or corridors through fragmentation, alteration and/or critical loss • Fragmentation of species habitat	 Assessment of core habitat areas Modifications of land use – ensure compatibility Avoid core habitat areas Examine multiple alternate locations Maintain natural corridors for species migration 		
Economic impact: local, regional or provincial to businesses, direct and indirect effects Impacts on remote tourism lodge	 Consider alternative locations Provide buffer around tourism lodge Any unused roads and bridges should be removed 		

Potential Environmental Effects	Typical Mitigation Measures		
Transportation or Access (land or water) • Road density pressure Cultural heritage resources • Changes in land use involving an area of archaeological potential	 Consult with local tourist operators to exchange information on impacts and mitigation measures Examine previous planning and consultation Examine road density - road strategy Determine compatibility of current road and any future roads Develop strategy on closures/gating/revegetation Identify potential cultural heritage resources Examine land use compatibility Ensure ground-disturbing activities avoid archaeological sites 		
	Establish buffers to protect archaeological resources		
Category C Land use: local authorized resource users, adjacent land uses • Loss of Crown resources	Compensation for licensed resource users, alternate areas, amendments to existing authorizations Examine compatibility with adjacent land uses – amend boundaries and/or land use policy Consult with affected resource users and adjacent land owners/users to exchange information on		
Fish or other aquatic species, communities, populations, or their habitat (including movement of resident and migratory species) Impacts on Fish Habitat Recreational use of Crown land	 impacts and mitigation measures Habitat compensation/re-creation for habitat loss Stabilize embankments – in water work Construct fish passage/bypass e.g. fishways Remove barriers to fish movement or other factors that can alter the stream thermal regime Provide alternate recreational opportunities in 		
Loss of access to Crown land recreation	other locations Consult with affected recreational interest groups e.g. kayakers Consider alternate access locations i.e. new trail heads, new access points		
Water quantity (flows and levels, drought response), including changes due to climate change Impacts from reduced flow rates during drought conditions Impacts to wetlands during drought conditions Impacts from changes in storm frequency and/or intensity due to climate change	 Artificial destratification Releasing compensation flow downstream from water control structures Monitoring and adaptive management to manage flow rates Manage runoff with vegetative groundcover or ditches (e.g. grass swales) to improve water retention Design for storm and low water events Avoid filling in wetlands Avoid construction during periods of high water table 		
Sacred, spiritual or ceremonial sites Impacts on Indigenous sacred sites	Consult with local Indigenous communities – Duty to Consult to exchange information and understand community interests and rights Avoid sacred sites or modify disposition area/boundaries Ensure proponent works with local Indigenous communities Place restrictive conditions on permit		

Potential Environmental Effects	Typical Mitigation Measures	
Species at risk and/or their habitat Impacts on species listed on SARO List Impacts on habitat of species listed on SARO List, including impacts affected by climate change	 Avoidance measures and alternate site considerations Beneficial actions for species Relocation of affected species ESA permit with specific conditions Maintain natural corridors for species to shift habitat range to adapt to climate change 	
Cultural Heritage Resources High potential for the impacts on Cultural Heritage Resources (CHR)	 Qualified person engaged to identify and evaluate CHR. Avoidance measures and alternate site considerations Salvage historic materials for re-use and document 	

Appendix 8: MOE Notice of Approval [and Amendment Approval – TBD]

Approval - 160]				
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1 oro	nto ON M7A 1W3			
Dear	Minister Jerry Oue	ellette:		
With	regard to the Class	s Environmental Assessment for MNR Resource Stewardship an	nd Facility	
		attached is a signed copy of the Notice of Approval of Class Env		
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Asse	ssment as required	by the Environmental Assessment Act.		
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You	rs sincerely,			
Chris	s Stockwell			
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ENVIRONMENTAL ASSESSMENT ACT 3483 3484 **SECTION 9** 3485 NOTICE OF APPROVAL OF CLASS ENVIRONMENTAL ASSESSMENT 3486 3487 RE: 3488 Class Environmental Assessment for MNR Resource Stewardship and Facility 3489 **Development Projects** 3490 Proponent: Ministry of Natural Resources (MNR) EA File No.: NR-AA-03 3491 3492 3493 TAKE NOTICE that the period for requiring a hearing, provided for in the Notice of Completion of the Review for the above-noted undertaking, expired on January 18, 2002. Three 3494 submissions were received before the expiration date. One submission requested a hearing by 3495 3496 the Environmental Review Tribunal. 3497 I do not consider it advisable or necessary to hold a hearing. Having considered the purpose of 3498 the Act, the approved Terms of Reference, the Class Environmental Assessment, the Review 3499 and the submissions received, I hereby give approval to the Class Environmental Assessment, 3500 subject to conditions set out below. 3501 3502 3503 **REASONS:** 3504 My reasons for giving approval are: 3505 3506 3507 1. On the basis of the proponent's Class Environmental Assessment and the ministry's Review, the proponent's conclusion that, on balance, the advantages of the MNR 3508 proceeding pursuant to the Class Environmental Assessment for MNR Resource 3509 Stewardship and Facility Development Projects outweigh the disadvantages of doing so 3510 appears to be valid. 3511 3512 2. No other beneficial alternative method of implementing projects covered by the Class 3513 Environmental Assessment for MNR Resource Stewardship and Facility Development 3514 3515 Projects have been identified. 3516 3. On the basis of the proponent's Class Environmental Assessment, the ministry's Review 3517 and the conditions of approval, the planning, construction, operation, maintenance and 3518 retirement of the class of undertakings will be consistent with the purpose of the Act 3519 3520 (Section 2). 3521 4. All of the concerns raised by the Government and Agency Review Team and the public 3522 3523 have been adequately addressed by the proponent and by Conditions of Approval. 3524 5. The submissions received after the Notice of Completion of the Review was published 3525 3526 have been addressed by the proponent to the satisfaction of the MOE. I am not aware

of any outstanding issues with respect to this undertaking which suggest that a hearing

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3529 3530 should be required.

CONDITIONS:

Definitions

1. For the purposes of these conditions:

 (a) "proponent" means the Ministry of Natural Resources (MNR), its agents, successors, and assigns, who will be carrying out the proposed class of undertakings.

(b) "MOE" means the Ontario Ministry of the Environment.

(c) "EAAB" means the Environmental Assessment and Approvals Branch of the Ministry of the Environment.

(d) "Director" means the Director of the Environmental Assessment and Approvals Branch.

(e) "document" means the Class EA, the Annual Effectiveness Monitoring Report and the Five-Year Review.

(f) "the Class EA" means the Class Environmental Assessment for Resource Stewardship and Facility Development Projects (submitted for approval April 15, 2002).

2. The proponent shall comply with all the provisions of the Class EA which are hereby incorporated in this approval by reference except as provided in these conditions and as provided in any other approvals or permits that may be issued.

3. These conditions do not prevent more restrictive conditions being imposed under other statutes.

Public Record

4. Where a document is required for the MOE Public Record file, the proponent shall provide the document to the Director for filing within the specific Public Record file maintained for the undertaking. The proponent shall provide copies of all documents for the purpose of public review to:

(a) the Director of the MOE Eastern Region Office;

(b) the Director of the MOE Central Region Office;(c) the Director of the MOE West Central Region Office;

(d) the Director of the MOE Southwestern Region Office; and(e) the Director of the MOE Northern Region Office.

These documents may also be provided through other means as considered appropriate by the proponent. Thirty (30) copies of the final document are to be provided to the EAAB for placement in the public record file and for use by ministry staff (including each Regional and District office).

General Conditions

- 5. The proponent shall commence the first five-year review of the Class EA, as required in section 5.3 of the Class EA, on or before the fifth anniversary of the date this approval comes into force, and shall occur every five years thereafter on or before subsequent 5-year anniversary dates of the date this approval comes into force until such time as is otherwise indicated in writing by the Director to the proponent. Each review shall be submitted to the Director and placed in the Public Record file no later than 90 days after the anniversary date.
- 6. The proponent shall further develop the Class EA Monitoring Program referred to in section 5.1 of the Class EA in consultation with EAAB. The Monitoring Program shall include compliance, effects and effectiveness monitoring and a strategy for addressing non-compliance. The proponent shall submit the Monitoring Program to the Director no later than six months after the date of this approval. The proponent shall implement the plan once the Director has given written notification of satisfaction with the Monitoring Program to the proponent.
- 7. The amending procedure for modifying this Class EA referred to in section 5.2 of the Class EA may be used by the proponent until:
 - (a) a regulation is made by the Lieutenant Governor in Council prescribing rules and restrictions under subsection 11.4(4) of the *Environmental Assessment Act* for amending or revoking decisions which apply to this Class EA, and
 - (b) the Minister of the Environment has issued a notice to MNR and filed a copy of it in the Public Record file for this Class EA prescribing which of the procedures under the regulation shall apply in place of or in addition to the procedures set out in section 5.2 and which procedures in section 5.2 shall cease to apply.
- 8. MNR shall develop a technical guideline, in consultation with the Ministry of Culture, to address how cultural heritage resources should be identified, and how to assess their significance and develop mitigation techniques, by December 15, 2004, or such later date as may be determined by the Director of EAAB, and MNR shall implement the guideline. MNR shall provide a copy of the guideline to the Director of EAAB, together with MNR's implementation schedule, on December 15, 2004, or such later date as may be determined by the Director of EAAB.
- 9. This approval for the Class EA comes into force on March 31, 2003.

Dated the 12th day of November, 2002 at TORONTO.

Minister of the Environment 135 St. Clair Avenue West 12th Floor Toronto, Ontario M4V 1P5

Approved by O.C. No. 2211/2002