## Code of Practice

# Preparing and Reviewing Terms of Reference for Environmental Assessments in Ontario

Legislative Authority:

Environmental Assessment Act, RSO 1990, chapter E.18

January 2014



This Code of Practice was developed in consultation with government agencies and other interested persons including academics, environmental assessment practitioners, environmental groups, industry associations, professional associations and proponents. We appreciate the contributions that these individuals and groups have made to finalize this document and look forward to continued input to maintain it as an effective tool for use during the environmental assessment process.

Readers should check the Ministry of the Environment's website or call the Environmental Approvals Access and Service Integration Branch to find out if there have been any revisions.

Ministry of the Environment
Environmental Approvals Access and Service Integration Branch
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario M4V 1L5 Canada

Telephone: 416-314-8001 Toll Free: 1-800-461-6290 Fax: 416-314-8452

E-mail: EAASIBGen@ontario.ca

Website: www.ontario.ca/environmentalassessments

This Code of Practice is published as a living document that will be reviewed and revised as necessary. Any comments, suggestions for revision or clarification are welcomed and should be sent to the Director of the Environmental Approvals Access and Service Integration Branch at the address listed above.

Under section 31(1)(e), the Minister of the Environment may gather, publish and disseminate information with respect to the environment or environmental assessments for the purposes of administrating and enforcing the *Environmental Assessment Act* and regulations made thereunder. Therefore, the Ministry of the Environment expects that this Code of Practice will be considered by proponents.

© Queen's Printer for Ontario, 2014 Ce document est aussi disponible en français.

## PIBS 6262e02

Revision 0 June 2007 Revision 1 October 2009 Revision 2 January 2014

## **Table of Contents**

Glo	ossa	ry		iii		
1.	Introduction					
	1.1	Purpo	se of This Code of Practice	2		
2.	Applicability of the Environmental Assessment Act					
	2.1	Crow	n, Public Body or Municipality	4		
	2.2	Desig	nating Regulation	5		
	2.3	Volun	tary Agreement	5		
3.	Who Should Use This Code of Practice?					
	3.1					
	3.2	Gove	rnment Review Team	7		
	3.3	Intere	sted Persons	7		
	3.4		ginal Communities			
	3.5		onmental Approvals Branch Staff			
4.	Considerations for Good Environmental Planning 11					
	4.1		onmental Assessment Principles			
		4.1.1	Consult with Potentially Affected and Other Interested Persons			
		4.1.2	Consider a Reasonable Range of Alternatives			
		4.1.3	Consider All Aspects of the Environment			
		4.1.4	Systematically Evaluate Net Environmental Effects			
		4.1.5	Provide Clear, Complete Documentation			
	4.2	, 5				
		4.2.1	Timeliness			
		4.2.2	Clarity and Consistency			
		4.2.3	Openness and Transparency			
		4.2.4	Coordination of Approvals			
		4.2.5	Best Available Information			
		4.2.6 4.2.7	Appropriate Level of Detail			
	4.3		ment of Environmental Values and Ministry Decision-making			
5.			on of a Terms of Reference			
J.	5.1	-	ing the Terms of Reference Process			
	5.2		ng the Terms of Reference			
	0.2	5.2.1	Identification of the Proponent			
		5.2.2	Indication of How the Environmental Assessment Is to Be Prepared			
		5.2.3	Purpose of the Study or Undertaking			
		5.2.4	Description of and Rationale for the Undertaking			
		5.2.5	Description of and Rationale for Alternatives	29		
		5.2.6	Description of the Environment and Potential Effects	39		

		5.2.7 Assessment and Evaluation	.41		
		5.2.8 Commitments and Monitoring	.44		
		5.2.9 Consultation Plan for the Environmental Assessment	.45		
		5.2.10 Providing Flexibility to Accommodate New Circumstances	.46		
		5.2.11 Other Approvals Required	. 47		
	5.3	Other Components			
		5.3.1 Record of Consultation			
		5.3.2 Supporting Documentation			
	5.4	Draft Terms of Reference	. 50		
6.	Sub	mission of the Proposed Terms of Reference	53		
	6.1	Preparing for Submission	. 53		
	6.2	Terms of Reference Submission	. 55		
7.	Review of the Proposed Terms of Reference				
	7.1	Interested Persons			
	7.2	Amendments to the Proposed Terms of Reference			
	7.3	Ministry Recommendation			
8.	Minister's Decision About the Proposed Terms of Reference				
•-	8.1	Decision Options			
	8.2	Notification of the Minister's Decision			
	8.3	Moving on Past the Terms of Reference Stage			
9.	Other Matters				
• •	9.1	Public Record			
	9.2	Considering the Needs of Francophone Communities			
		·			
App	endi	A Environmental Assessment Process Timelines	. 65		
Appendix B Government Agencies and Their Areas of Interest					
App	endi	C Notification Templates and Summary Form	.71		
Anr	endi	D Regional/District/Area Offices of the Ministry of the Environment	76		

## Glossary

The definitions in this glossary are intended to assist the reader in understanding the terms used in this Code of Practice. To understand these terms completely, the Ministry of the Environment recommends that both the definitions in here and in the legislation be consulted. In all cases, the wording contained in the *Environmental Assessment Act* shall prevail.

## Aboriginal peoples

The *Constitution Act, 1982* specifies that Aboriginal peoples include Indian, Inuit and Métis peoples of Canada.

#### alternative methods

Alternative methods of carrying out the proposed undertaking are different ways of doing the same activity.

Alternative methods could include consideration of one or more of the following: alternative technologies; alternative methods of applying specific technologies; alternative sites for a proposed undertaking; alternative design methods; and, alternative methods of operating any facilities associated with a proposed undertaking.

#### alternatives

Both alternative methods and alternatives to a proposed undertaking.

#### alternatives to

Alternatives to the proposed undertaking are functionally different ways of approaching and dealing with a problem or opportunity.

## application

An application for approval to proceed with an undertaking under subsection 5(1) of the *Environmental Assessment Act*.

#### **Branch**

Environmental Approvals Branch, Ministry of the Environment.

#### class environmental assessment

A document that sets out a standardized planning process for those classes or groups of activities for which the applicant is responsible. It is also known as a "parent" document in some class environmental assessments. A class environmental assessment is approved under the *Environmental Assessment Act* and applies to projects that are carried out routinely and have predictable environmental effects that can be readily managed.

Projects defined within a class environmental assessment require no further environmental approval under section 5 of the *Environmental Assessment Act*, conditional upon being planned according to the procedures set out in the document and not being subject to a Part II Order. All class environmental assessments have a mechanism where the Minister may order that an "individual" environmental assessment be carried out for a particular project, if warranted (Part II Order or "bumpup").

## class environmental assessment project

An undertaking that does not require any further approval under the *Environmental Assessment Act* if the planning process set out in the class environmental assessment document is followed and successfully completed. Any interested person may request the Minister or delegate to order that a class environmental assessment project be bumped up to an "individual" environmental assessment by making a Part II Order.

#### commitment

Represents a guarantee from a proponent about a certain course of action, that is, "I will do this, at this time, in this way." Proponents acknowledge these guarantees by documenting obligations and responsibilities, which they agree to follow, in environmental assessment documentation (terms of reference and environmental assessment). Once the Minister and Cabinet approve an application, the commitments within the document are often made legally binding as a condition of approval.

#### consultation

A two-way communication process to involve interested persons in the planning, implementation and monitoring of a proposed undertaking. Consultation is intended to:

- · Identify concerns;
- · Identify relevant information;
- Identify relevant guidelines, policies and standards;
- Facilitate the development of a list of all required approvals, licences or permits;
- Provide guidance to the proponent about the preparation of the terms of reference and environmental assessment;
- Ensure that relevant information is shared about the proposed undertaking;
- Encourage the submission of requests for further information and analysis early in the environmental assessment process;
- Enable the ministry to make a fair and balanced decision.

## **Deadlines Regulation**

Refers to Ontario Regulation 616/98, which establishes the timing of reviews and decisions for terms of references and environmental assessments by the ministry.

## Director\*

Director of the Environmental Assessment and Approvals Branch, Ministry of the Environment.

In October 2011, the Environmental Assessment and Approvals Branch underwent a functional reorganization which resulted in the creation of two branches: Environmental Approvals Branch and Environmental Approvals Access and Service Integration Branch. For the purposes of this Code of Practice, the definition of "Director" also refers to the functional position Director, Environmental Approvals Branch.

## do nothing alternative

An alternative that is typically included in the evaluation of alternatives that identifies the implications of doing nothing to address the problem or opportunity that has been identified.

#### environment\*

The Environmental Assessment Act defines environment to mean:

<sup>\*</sup> An asterisk (\*) beside a defined term indicates that the term is defined in the Environmental Assessment Act.

- (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.

#### environmental assessment

Environmental assessment is a study, which assesses the potential environmental effects (positive or negative) of a proposal. Key components of an environmental assessment include consultation with government agencies and the public; consideration and evaluation of alternatives; and, the management of potential environmental effects. Conducting an environmental assessment promotes good environmental planning before decisions are made about proceeding with a proposal. This is also referred to as an "individual" environmental assessment.

## **Environmental Assessment Act**

The *Environmental Assessment Act* (and amendments and regulations thereto) is a provincial statute that sets out a planning and decision-making process to evaluate the potential environmental effects of a proposed undertaking. Proponents wishing to proceed with an undertaking must document their planning and decision-making process and submit the results from their environmental assessment to the Minister for approval.

#### environmental effect

The effect that a proposed undertaking or its alternatives has or could potentially have on the environment, either positive or negative, direct or indirect, short- or long-term.

### expert federal authority

A federal authority that has specialist or expert information or knowledge with respect to a project that can be provided to a responsible authority,

review panel, or another jurisdiction during an environmental assessment, including expertise on the implementation of mitigation measures and any follow-up program.

## federal authority

A federal authority is defined under the *Canadian Environmental Assessment Act. 2012* to mean:

- (a) A Minister of the Crown in right of Canada;
- (b) An agency or other body of the federal government ultimately accountable to Parliament through a federal Minister of the Crown;
- (c) Any department or departmental corporation set out in Schedule I or II of the *Financial Administration Act*; or,
- (d) Any other body that is set out in Schedule 1 of the *Canadian Environmental Assessment Act, 2012.*

#### **Government Review Team**

Staff from government ministries and agencies (federal; provincial, including local Conservation Authorities; and, municipal, including local Boards of Health) who contribute to the review of environmental assessment documentation (terms of reference and environmental assessment) by providing comments from their mandated areas of responsibility.

### impact management measures

Measures which can lessen potential negative environmental effects or enhance positive environmental effects. These measures could include mitigation, compensation, or community enhancement.

### interested persons

Individuals or organizations with an interest in a particular undertaking. Persons with an interest in a particular undertaking often include neighbours and individuals, environmental groups or clubs, naturalist organizations, agricultural organizations, sports or recreational groups, organizations from the local community, municipal heritage committees, ratepayers associations, cottage associations, Aboriginal peoples and communities, Francophones and businesses.

Interested persons are not required to demonstrate that they will personally be affected by a particular undertaking. Interested persons are often called stakeholders.

#### mediation

A dispute resolution process in which a neutral third party (mediator) who is acceptable to all parties assists disputants in reaching a mutually acceptable agreement. The mediator has no authority to impose a settlement and participation in the process is voluntary.

## Minister\*

Minister of the Environment.

## ministry\*

Ministry of the Environment.

## Ministry Technical Reviewers

Ministry of the Environment staff, other than the Project Officer, who contribute to the review of the draft and proposed terms of reference. They form part of the Government Review Team for the proposal.

## places of public record

Official locations where interested persons may review the proposed terms of reference.

## **Project Officer**

The assigned staff person from the Environmental Approvals Branch who manages and coordinates the review of the components of an *Environmental Assessment Act* application (that is, a terms of reference or an environmental assessment) for approval. The Project Officer also provides guidance on the environmental assessment process to proponents, government agencies and other interested persons.

An asterisk (\*) beside a defined term indicates that the term is defined in the Environmental Assessment Act.

## proponent\*

A person, agency, group or organization that carries out or proposes to carry out an undertaking or is the owner or person having charge, management or control of an undertaking.

## public record file

A public record file will be maintained by the Environmental Approvals Branch for every undertaking for which there is an application for approval under Part II and Part II.1 as well as orders under section 16 and the preparation of Declaration Orders under section 3.2 and Harmonization Orders under section 3.1 of the *Environmental Assessment Act* in accordance with the requirement to maintain a record under section 30 of that act.

In addition, the Environmental Approvals Branch will maintain a public record file for elevation requests under the streamlined environmental assessment process for electricity projects and waste management projects, objections for transit projects and requests for an individual environmental assessment pursuant to Declaration Orders. The purpose of the public record file is to promote transparency and consultation. Public record files are only kept for class environmental assessment undertakings where a Part II Order has been requested.

## **Record of Consultation**

A document submitted with the proposed terms of reference that describes the consultation carried out during the preparation of the terms of reference and the results of that consultation.

### responsible authority

In accordance with the *Canadian Environmental Assessment Act, 2012* and in relation to a designated project, a federal authority that is required to ensure that a federal environmental assessment of a designated project is conducted.

#### stand-alone document

Additional documentation prepared separately from the terms of reference, which provides more information, but is not subject to the

<sup>\*</sup> An asterisk (\*) beside a defined term indicates that the term is defined in the Environmental Assessment Act.

approval of the Minister (for example, Record of Consultation and supporting documentation).

## supporting documentation

Documentation that is submitted to the ministry, in addition to the proposed terms of reference, which provides further information on issues discussed in the proposed terms of reference. Information contained in the supporting documentation should support the proponent's request that the terms of reference be approved by providing justification for the choices made and details of processes or methodologies to be used. These are routinely submitted as stand-alone documents.

#### terms of reference

A document prepared by the proponent and submitted to the Ministry of the Environment for approval. The terms of reference sets out the framework for the planning and decision-making process to be followed by the proponent during the preparation of an environmental assessment. In other words, it is the proponent's work plan for what is going to be studied. If approved, the environmental assessment must be prepared according to the terms of reference.

## undertaking<sup>\*</sup>

An enterprise, activity or a proposal, plan, or program that a proponent initiates or proposes to initiate.

An asterisk (\*) beside a defined term indicates that the term is defined in the Environmental Assessment Act.

## 1. Introduction

Environmental assessment is a planning and decision-making process used to promote environmentally responsible decision-making. In Ontario, this process is defined and finds its authority in the *Environmental Assessment Act*. The purpose of the *Environmental Assessment Act* is to provide for the protection, conservation and wise management of Ontario's environment. To achieve this purpose, the *Environmental Assessment Act* promotes responsible environmental decision-making and ensures that interested persons have an opportunity to comment on undertakings that may affect them. In the *Environmental Assessment Act*, environment is broadly defined to include the natural, social, economic, cultural and built environments.

The first step in the application for approval to proceed with an undertaking under the *Environmental Assessment Act* is the approval of a terms of reference by the Minister of the Environment (Minister). The public and other interested persons will have an early opportunity to be involved in the terms of reference process to get information about proposals that may affect them, and allow them to decide early on about the level of their concern and their need for continued participation in the planning process. The terms of reference will allow the proponent to produce an environmental assessment that is more direct and easier to review by interested persons. It allows the focus of the environmental assessment to be the identification and management of potential environmental effects. In addition, it can save the proponent time and money.

An approved terms of reference becomes the framework for the preparation and review of the environmental assessment. The proponent then completes the application by

submitting an environmental assessment that has been prepared in accordance with the approved terms of reference. If the terms of reference is not approved and the proponent still wishes to proceed with the undertaking, the proponent must submit a

If approved, the terms of reference becomes the framework for the preparation and review of the environmental assessment.

new terms of reference for the Minister's approval. Neither an approved terms of reference nor an environmental assessment prepared in

accordance with an approved terms of reference guarantees that the Minister will approve an application to proceed with a proposed undertaking.

A terms of reference is not an environmental assessment and the proponent is not required to demonstrate the feasibility of its proposal at the terms of reference stage. That work is done at the environmental assessment stage using the framework set out in the approved terms of reference.

The terms of reference as part of the environmental assessment process is not a consensus building exercise. Participants do not have the power to veto an undertaking. They can provide information that will assist the Minister in deciding whether an undertaking can proceed in the public interest while ensuring that the environment is protected.

## 1.1 Purpose of This Code of Practice

This Code of Practice outlines the legislative requirements and the Ministry of the Environment's (ministry) expectations for the preparation and review of a terms of reference. This Code of Practice focuses on the fulfilment of the requirements of the *Environmental Assessment Act*; however, the proponent should remain aware of any requirements for obtaining other necessary approvals while preparing the terms of reference.

This Code of Practice presents an overview of:

- The roles and responsibilities of interested persons in the terms of reference preparation and review process;
- The mandatory elements of preparing a terms of reference;
- The ministry's expectations of what proponents will provide in the terms of reference;
- The steps involved in, and the timelines associated with, the submission and review of the terms of reference. (See Appendix A.)

This Code does not apply to undertakings that are subject to the provisions set out in a class environmental assessment. A separate Code of Practice is available for class environmental assessments.

The contents of this Code of Practice should be considered in conjunction with any other relevant guidance materials available from the ministry. Where the text refers to a requirement of the *Environmental Assessment Act*, the relevant section from the legislation is usually referenced in brackets. While this Code references and discusses the legal framework of the *Environmental Assessment Act*, in case of any conflict or doubt, the wording of the *Environmental Assessment Act* and its regulations shall prevail.

# 2. Applicability of the Environmental Assessment Act

Proponents wishing to carry out undertakings in Ontario must determine whether the *Environmental Assessment Act* applies to their proposal as soon as a problem or opportunity is identified, since undertakings subject to the *Environmental Assessment Act* may not proceed until an application to do so has been approved. Making this determination early also assists proponents in developing a planning process in accordance with the requirements of the *Environmental Assessment Act*.

In determining whether approval under the *Environmental Assessment Act* is required for a particular undertaking, proponents must have also regard to regulations made pursuant to the act (for example, Regulations 334, 116/01, 101/07 and 231/08) to see whether any special exemptions or designations are applicable. Where a proponent is uncertain about how regulatory provisions might apply, it may contact the Environmental Approvals Branch (Branch) for advice, but should consider obtaining its own legal or other advice. It is up to the proponent to ensure it has complied with the statute and regulatory requirements.

Generally speaking, section 3 of the *Environmental Assessment Act* states that it applies to undertakings by:

- A Minister of the Crown, a public body or a municipality;
- A private sector proponent that is designated by regulation; or,
- A person who enters into a written agreement with the Minister that the Environmental Assessment Act will apply.

## 2.1 Crown, Public Body or Municipality

Undertakings by the Crown, public bodies (for example, Metrolinx, GO Transit, conservation authorities) and municipalities are normally subject to the requirements of the *Environmental Assessment Act*. Regulation 334 defines public bodies.

The regulation states which ministers of the Crown are exempt from the requirements of the *Environmental Assessment Act*. The regulation also defines circumstances under which an undertaking by a municipality, other

public bodies and some private sector proponents would not be subject to the requirements of the *Environmental Assessment Act*. Other general exemptions apply so it is important that the regulation be read in its entirety before deciding how to proceed.

## 2.2 Designating Regulation

Private sector proponents are not automatically subject to the requirements of the *Environmental Assessment Act* but may be made subject by a designating regulation made by the Lieutenant Governor in Council (section 39 of the *Environmental Assessment Act*).

## 2.3 Voluntary Agreement

Section 3.0.1 of the *Environmental Assessment Act* states that any person may enter into a written agreement with the Minister to have the *Environmental Assessment Act* apply to its proposed undertaking. This provision is used by private sector proponents and is an alternative to a designating regulation. Private sector proponents with an undertaking that it feels is likely to be designated, should discuss with the ministry the option of entering into a voluntary agreement. Entering into an agreement could save time as there are fewer procedural requirements than for a designating regulation, for example, a regulation made by the Lieutenant Governor in Council is not necessary.

# 3. Who Should Use This Code of Practice?

This section outlines the roles and responsibilities of the various participants involved in the preparation and review of a terms of reference. It is important to note that the information outlined herein is not meant to be exhaustive and that other participants' roles and/or responsibilities may apply depending on the nature and complexity of a proposed undertaking.

## The participants are:

- Proponents who are responsible for preparing the terms of reference and consulting with all interested persons about their proposal;
- Government Review Team members who participate in the preparation and review of the terms of reference;
- Interested persons, including Aboriginal peoples and communities, who participate in the terms of reference process by providing comments about the proposed study and the terms of reference;
- The ministry's Environmental Approvals Branch (Branch) staff who review the proponent's terms of reference.

## 3.1 Proponents

Proponents who initiate undertakings that are subject to Part II of the *Environmental Assessment Act* are responsible for preparing the terms of reference. Proponents must make judgments and choices with respect to the content of the proposed terms of reference. Proponents are required to:

- Consult with Branch staff to discuss preparation, consultation and submission requirements;
- Identify government ministries and agencies, municipalities, members of the public, Aboriginal communities, and other persons who may have an interest in their proposal;
- Engage in meaningful consultation with all interested persons to identify and respond to needs and concerns;
- Establish reasonable time frames for feedback and review during the consultation process;

- Ensure that issues and concerns are identified and considered early in the planning process before irreversible decisions are made;
- Document the results of the consultation process;
- Prepare a terms of reference in consultation with the ministry, other government ministries and agencies, municipalities and all interested persons, including Aboriginal communities;
- Prepare and submit a terms of reference in accordance with applicable ministry legislation and standards (for example, *Environmental* Assessment Act and its regulations, applicable Codes of Practice).

## 3.2 Government Review Team

Members of the Government Review Team, including ministry technical staff, should be involved from the outset during the preparation of the terms of reference. They should assist proponents in identifying areas of concern within their mandate. Members of the Government Review Team are responsible for:

- Providing information and guidance in a timely manner within their mandated areas of responsibility that the proponent should consider when preparing the terms of reference (for example, legislative requirements, policies, standards, studies, potential evaluation criteria);
- Providing consistent advice in a timely manner throughout the course of the decision-making process, or providing relevant reasons if their position changes;
- Participating in the government review of the proposed terms of reference after it is submitted to the ministry by reviewing the document based on its agency's mandate, submitting comments to the ministry by the required deadline, and working with the proponent and the ministry to address any issues.

## 3.3 Interested Persons

Proponents should identify and discuss their proposal with all interested persons early in the process. Interested persons are encouraged to participate in the preparation and review of the terms of reference. Generally, their roles are:

- Identifying local issues and areas of concern and how they may be affected during the development of the terms of reference;
- Suggesting modifications to the proposal or documentation that may address concerns;
- Providing comments by the required deadline once the proposed terms of reference is submitted to the ministry.

## 3.4 Aboriginal Communities

Potentially affected Aboriginal communities are strongly encouraged to participate in the preparation and review of the terms of reference. Where an Aboriginal community participates in the terms of reference process, they should:

- Identify for the proponent and the ministry an appropriate contact to maintain consistency throughout the planning process in a timely manner;
- Identify any issues and concerns that may affect the community;
- Identify any Aboriginal claims or interests potentially affected by the proposal during the development of the terms of reference (for example, traditional territory, Aboriginal or treaty rights);
- If an Aboriginal or treaty right has been asserted, or potential impact identified, clearly outline the scope and nature of the asserted right(s) and the nature of the alleged infringement;
- Suggest modifications to the environmental assessment that may address their concern focusing on matters directly related to the proposal or the planning process;
- Respond to the government's attempts to address their concerns and suggestions, and to try to reach some mutually satisfactory solution during the ministry's review of the terms of reference;
- Be mindful of prescribed deadlines once the environmental assessment is submitted to the ministry for review and decision.

In addition, the Crown has a duty to consult with and accommodate Aboriginal communities when the Crown has knowledge, real or constructive, of the existence or potential existence of an Aboriginal or treaty right and contemplates conduct that might adversely affect it.

Section 5.1 of this Code describes the steps that will help to set the framework to ensure that:

- The proponent complies with section 5.1 of the Environmental Assessment Act.
- The Crown's duty to consult, if it arises, is satisfied with respect to the proposed undertaking.
- The environmental assessment reflects the input of, and is responsive to, potentially affected Aboriginal communities.

## 3.5 Environmental Approvals Branch Staff

One of the Branch's responsibilities is to provide guidance about the terms of reference process to assist proponents and interested persons in their understanding of the process, and ultimately to allow the Minister to make informed decisions about a proposal. This role mainly falls to a Project Officer at the Branch. The Project Officer's roles are to:

- Provide advice and guidance about the requirements of the *Environmental Assessment Act*, and other ministry legislation or procedures;
- Facilitate coordination with other review processes, such as the federal environmental assessment process, in order to minimize unnecessary duplication and inconsistency;
- Evaluate the draft and final terms of reference to ensure that all legislative requirements and procedures established by the ministry are followed;
- Coordinate the ministry's technical review of the draft terms of reference;
- Review the consultation with interested persons, including Aboriginal peoples, that has occurred during the preparation of the terms of reference;
- Coordinate the review of the proposed terms of reference when it is submitted to the ministry for a decision;
- Encourage and facilitate the resolution of outstanding issues during the process as necessary;

- Evaluate the final terms of reference and provide a recommendation to enable the Minister to make an informed decision about a proposed terms of reference;
- Maintain a public record file for the proposal.

# 4. Considerations for Good Environmental Planning

## 4.1 Environmental Assessment Principles

There are a number of environmental assessment principles that are key to successful planning and approval under the *Environmental Assessment Act*. These principles form the foundation for the overall guidance of an environmental assessment process and provide direction when challenges present themselves. The proponent should incorporate these principles into its environmental planning process in which the first step is planning for, developing and submitting a terms of reference. Incorporating the following principles at the start and throughout will increase the likelihood that the proposed undertaking will meet the requirements of the *Environmental Assessment Act*. The environmental assessment will be evaluated against these principles, amongst other things. The principles include:

- Consult with potentially affected and other interested persons;
- Consider a reasonable range of alternatives;
- Consider all aspects of the environment;
- Systematically evaluate net environmental effects;
- Provide clear, complete documentation.

## 4.1.1 Consult with Potentially Affected and Other Interested Persons

Make the planning process a cooperative venture with potentially affected and other interested persons. Early consultation with interested persons is essential.

Consultation with interested persons is a cornerstone of the environmental assessment process and is a legal requirement of the *Environmental Assessment Act*. The proponent should seek to involve all interested persons as early as possible in the planning process so that their concerns can be identified and considered before irreversible decisions and commitments are made on the chosen approach or specific proposals. Proponents should present sufficient and varied opportunities

for consultation and interested persons should take advantage of the opportunities and become involved in the planning process. The results of the consultation must be documented both at the terms of reference stage and at the end of the planning process. Consultation, when done well, can improve the outcome of the planning process. To achieve this, the planning process must be constructed, in part, around the involvement and contribution of potentially affected and other interested persons. The benefits of doing this include:

- Improving the understanding of environmental concerns before the preferred undertaking is selected and focusing the proponent's planning on matters of concern;
- Encouraging the identification and consideration of issues before the environmental assessment is formally submitted to reduce the time required during the formal decision-making process to resolve outstanding issues;
- Promoting mutually acceptable, environmentally sound solutions.

## 4.1.2 Consider a Reasonable Range of Alternatives

## A reasonable range of alternatives must be considered.

During the environmental assessment process, proponents should consider a reasonable range of alternatives. This should include examining "alternatives to" the undertaking which are functionally different ways of approaching and dealing with the defined problem or opportunity, and "alternative methods" of carrying out the proposed undertaking which are different ways of doing the same activity. Depending on the problem or opportunity identified, there may be a limited number of appropriate alternatives to consider. If that is the case then there should be clear rationale for limiting the examination of alternatives. Proponents must also consider the "do nothing" alternative.

## 4.1.3 Consider All Aspects of the Environment

Identify and consider the potential effects of each alternative on all aspects of the environment.

The *Environmental Assessment Act* broadly defines environment to include the natural, social, economic, cultural and built environments.

During the preparation of the environmental assessment, the proponent must consider not only the potential environmental effects on the natural environment, but also the social, economic, cultural and built environments and how they interrelate for every alternative being considered. Consideration should also be given to how the project and its alternatives may interrelate with components of the environment, including with potentially changing climatic conditions over time.

The level of detail required will vary depending on the significance of the potential environmental effect and the stage in the environmental assessment process; that is, more detail will be needed once a preferred alternative has been selected.

## 4.1.4 Systematically Evaluate Net Environmental Effects

## Effectively evaluate alternatives in light of their advantages and disadvantages developed through a net effects analysis.

Environmental assessment typically includes the evaluation of the alternatives given the advantages and disadvantages of each alternative. During the environmental assessment process, there are distinct points where alternatives are evaluated and the net environmental effects associated with any alternative; that is, the potential environmental effects after impact management measures have been applied, are clearly identified.

Decision-making should be phased, narrowing progressively to a preferred alternative. This results in a process where alternatives will be eliminated from consideration at different points in the planning process. Decisions on what type or combination of alternatives are preferred are generally made earlier in the planning process and more detailed decisions on how to implement the preferred alternative made later.

It must be recognized that the environmental assessment planning and decision-making process is dynamic. When preparing an environmental assessment, the proponent must be sensitive to changing conditions and new information and must provide flexibility in the environmental assessment to deal with changing circumstances. This approach, if carried out effectively, will result in the identification of a preferred alternative which has a rational justification for environmental approval.

## 4.1.5 Provide Clear, Complete Documentation

The proponent must ensure that the environmental assessment represents accurately the planning and decision-making process that was followed in a clear and understandable way and must communicate that clearly in the environmental assessment document.

The environmental assessment document which is submitted to the ministry for approval should explain clearly the environmental planning and decision-making process followed to reach the conclusion of the preferred alternative and its potential impacts after impact management measures have been determined. Any interested person reading the environmental assessment document should be able to easily follow the process used by the proponent in determining the undertaking including the rationale for making certain choices. Clarity, simplicity, completeness and precision are objectives for which to strive when preparing the environmental assessment document.

Information about how these features can be incorporated in the environmental assessment planning process and the preparation of the terms of reference document is provided in Section 5 in this Code of Practice.

## 4.2 Project Management Principles

In addition to the environmental assessment principles outlined above, there are a number of project management principles that can, when followed, assist a proponent in navigating the environmental assessment process successfully for a specific undertaking. These project management principles, when followed by the proponent should result in better submissions to the ministry and timelier decisions. These project management principles include:

- Timeliness
- Clarity and Consistency
- Openness and Transparency
- Coordination of Approvals
- Best Available Information

- Appropriate Level of Detail
- Minimize Potential Harm and Enhance Benefits to the Environment

#### 4.2.1 Timeliness

The proponent should commence its environmental assessment as early in the planning process as possible. This will allow sufficient time to assess the undertaking implications so that the proposed undertaking can be modified as required. It will also allow for any potential coordination with other approvals where possible.

Timeliness is also important from the perspective of consultation. The proponent should involve interested persons early in the environmental assessment planning process in order to identify and consider issues or concerns.

Expectations for a timely process also apply to interested persons. Members of the public participating in the environmental assessment process should make their submissions about proposed undertakings in a timely manner and by the prescribed deadlines so that there is sufficient time for the proponent to evaluate the submission and incorporate it in its decision-making process.

The ministry should also be timely in its decision-making, following prescribed deadlines outlined in the Deadlines Regulation (Ontario Regulation 616/98) while taking time to thoroughly evaluate applications for environmental assessments.

## 4.2.2 Clarity and Consistency

The environmental assessment process should be clear and consistent. The *Environmental Assessment Act* should be applied consistently to similar undertakings and the ministry's expectations of all participants in the process should be articulated clearly. Proponents and interested persons should be able to expect generally how the environmental assessment process will be carried out in similar circumstances in a manner that is rational and transparent.

## 4.2.3 Openness and Transparency

The environmental assessment process should be open and transparent. This will enable all interested persons to follow the process through its various stages of planning and decision-making until a preferred undertaking is selected. Anyone should be able to trace the results of the environmental assessment planning process using the evaluation approaches set out therein.

Means of achieving transparency can include, but are not limited to:

- Using appropriate, well-established and easily understood evaluation methods;
- Making the process clear, rational and logical;
- Sharing complete information with all interested persons to support conclusions and recommendations at each phase in the process;
- Documenting the process in easy to understand language with explanations of the rationale for making certain choices.

## 4.2.4 Coordination of Approvals

Often *Environmental Assessment Act* approval is one of many approvals required by a proponent before its undertaking can be implemented. As early as possible in the planning process, proponents should determine whether approvals under other provincial legislation (for example, *Environmental Protection Act*, *Public Lands Act*, *Lakes and Rivers Improvement Act*, *Conservation Authorities Act*) or federal legislation (for example, *Canadian Environmental Assessment Act*, *2012*, *Navigable Waters Protection Act*, *Fisheries Act*) are required.

Where an environmental assessment is required by another jurisdiction, to the extent possible, these multiple environmental assessment approvals should be coordinated where appropriate. At minimum, the environmental assessment should identify the other approvals required and address how they will be coordinated where possible. The ministry recognizes the benefits of coordination, but also understands that there are times when differences in approval requirements may make it impossible to coordinate environmental assessment approvals.

### 4.2.5 Best Available Information

The proponent should provide sufficient information about the potential environmental effects (both positive and negative) of a proposed undertaking in order to demonstrate that the proposed undertaking should proceed. Proponents should prepare technical studies using the best available data; carefully select their assessment and evaluation methods to analyze their proposal; and use sound scientific, engineering and planning practices in the preparation of the environmental assessment. Consultation with the public may assist the proponent in selecting appropriate analytical tools or information to be included in the planning process.

Proponents should be aware that while available and published data can be used in the earlier steps in the environmental assessment planning process, it is expected that there will be a transition to original field work, surveys, etc. for analysis and evaluation in the later stages of the environmental assessment planning process. The level of detail will increase as the process proceeds.

## 4.2.6 Appropriate Level of Detail

Each environmental assessment is unique. As a result, the level of detail of required information will vary by undertaking or stage in the planning process. The appropriate level of detail depends on a number of factors such as the number of approvals required; the nature and complexity of the proposed undertaking; the potential for environmental effects; and the level of public interest. The level of detail presented in an environmental assessment should be sufficient to fulfil the requirements of the *Environmental Assessment Act* and to assure interested persons that the proposed undertaking is technically feasible and achieves environmental protection.

## 4.2.7 Minimize Potential Harm and Enhance Benefits to the Environment

The environmental assessment planning process consists of a systematic evaluation of the potential environmental effects of alternatives, and weighing the advantages and disadvantages of proceeding with the proposed undertaking. In doing so, the proponent should attempt to prevent, avoid or minimize adverse environmental effects through the

application of impact management measures. At the same time, proponents should consider societal benefits of the undertaking to the environment in their evaluation process.

Proponents should make every effort to avoid or minimize potential adverse environmental effects through the application of impact management measures; however, it may not be possible to manage all of them. There will be times when some individuals may be affected by an undertaking that would benefit society as a whole and this will have to be considered during the environmental assessment planning process.

# 4.3 Statement of Environmental Values and Ministry Decision-making

Under Ontario's *Environmental Bill of Rights, 1993*, the public has the right to be informed of environmentally significant decisions the provincial government makes. The *Environmental Bill of Rights, 1993* applies to the ministry and requires that the ministry develop a Statement of Environmental Values. The ministry's Statement of Environmental Values is an important part of the work the ministry does to protect the environment as the Statement sets out important principles to be considered when the ministry makes environmentally significant decisions. The following text appears in the ministry's Statement of Environmental Values in the Guiding Principles section:

- 1. The ministry adopts an ecosystem approach to environmental protection and resource management. This approach views the ecosystem as composed of air, land, water and living organisms, including humans, and the interactions among them.
- 2. The ministry considers the cumulative effects on the environment; the interdependence of air, land, water and living organisms; and the relationships among the environment, the economy and society.
- 3. The ministry considers the effects of its decisions on current and future generations, consistent with sustainable development principles.
- 4. The ministry uses a precautionary, science-based approach in its decision-making to protect human health and the environment.

- 5. The ministry's environmental protection strategy will place priority on preventing pollution and minimizing the creation of pollutants that can adversely affect the environment.
- 6. The ministry endeavours to have the perpetrator of pollution pay for the cost of clean up and rehabilitation consistent with the polluter pays principle.
- 7. In the event that significant environmental harm is caused, the ministry will work to ensure that the environment is rehabilitated to the extent feasible.
- 8. Planning and management for environmental protection should strive for continuous improvement and effectiveness through adaptive management.
- 9. The ministry supports and promotes a range of tools that encourage environmental protection and sustainability (e.g. stewardship, outreach, education).
- 10. The ministry will encourage increased transparency, timely reporting and enhanced ongoing engagement with the public as part of environmental decision-making.

To see the ministry's Statement of Environmental Values in its entirety, please refer to: www.ebr.gov.on.ca/ERS-WEB-External/content/sev.jsp?pageName=sevList&subPageName=10001.

To support the application of the ministry's Statement of Environmental Values in its environmental assessment decision-making, below are some best practices for proponents to consider when conducting an environmental assessment and providing submissions to the ministry. The following information is intended to assist proponents in providing information to the ministry that enables the Minister to fully consider the Statement of Environmental Values before a decision is made under the *Environmental Assessment Act*.

Proponents are encouraged to provide the following information as a separate section in submissions made to the ministry:

 Assess impacts on the environment in the context of an ecosystem approach. This approach views the ecosystem as composed of air, land, water and living organisms, including humans, and the interactions among them.

- Include information about potential cumulative effects of the project in combination with past, present and reasonably foreseeable future activities where possible. Proponents are advised to consult with government agencies to identify any already-approved projects that will be built in the future, and to consider their potential cumulative impacts to the extent possible<sup>1</sup>.
- Include information that shows how scientific, social and economic
  considerations have been taken into account. Proponents are also
  encouraged to conduct appropriate scoping in time to ensure that all
  elements of the undertaking's life cycle (commissioning, operations,
  decommissioning) are assessed, in order to appropriately protect the
  environment for current and future generations.
- Use quantitative scientific data to draw conclusions whenever possible.
   The proponent is expected to articulate the level of uncertainty associated with data and conclusions, along with the risk of serious or irreversible environmental harm associated with the project.
- Provide information about proposed pollution prevention or impact mitigation measures that could be used, in accordance with the focus of the environmental assessment program on wise management of the environment and conservation.
- Include information indicating how any potential unforeseen impacts will be remediated by the proponent.
- Include information confirming that the proponent will bear the costs of remediation of any unforeseen environmental impact.
- Make a commitment to review the assessment on an ongoing basis so that any unforeseen environmental impacts can be addressed using an adaptive management approach.
- Use a range of tools to complete the assessment that represent best practice for assessing the environmental components under consideration.
- Document how they have followed ministry guidance on consultation, such that the process is transparent, timely, accessible and represents enhanced ongoing engagement with the public.

If quantitative information about these projects is unavailable, proponents are encouraged to carry out qualitative assessments of potential cumulative impacts. The federal government has published a practitioners guide that proponents may find useful in conducting cumulative effects assessment: <a href="https://www.ceaa.gc.ca/default.asp?lang=En&n=43952694-1">www.ceaa.gc.ca/default.asp?lang=En&n=43952694-1</a>.

# 5. Preparation of a Terms of Reference

The first step in the application for approval to proceed with an undertaking is the submission and approval of a terms of reference. The terms of reference provides a framework for the preparation of the environmental assessment. It sets out the proponent's work plan for addressing the legislated

A terms of reference is not an environmental assessment. It outlines what work and studies will be done during the environmental assessment stage. The proponent does not need to do the work or studies at the terms of reference stage.

requirements of the *Environmental Assessment Act* when preparing the environmental assessment.

On average, proponents take from six to nine months to prepare the terms of reference. This timeline is dependent on the scale and complexity of the proposal and the level of public interest.

The specific contents of the terms of reference will vary for each proposal; however, there are general expectations of what should be included in the document. These expectations, which are outlined further in this section of the Code, are consistent with the generic requirements as defined in subsection 6.1(2) of the *Environmental Assessment Act*.

## 5.1 Initiating the Terms of Reference Process

Before starting to prepare the terms of reference, a proponent must contact the Branch to speak to one of the supervisors in the Environmental Assessment Services Section. After that initial discussion, a Project Officer will be assigned to the file who will then contact the proponent. This Project Officer will serve as the one-window ministry contact during the terms of reference process and will offer guidance and advice to the proponent and all interested persons about the planning process and their role in it.

The Project Officer will ask the proponent to develop a program for consulting with interested persons during the preparation of the terms of reference. Proponents should identify key milestones in the development

of the terms of reference, such as the identification of alternatives or evaluation criteria, and consult with interested persons at those times. The proponent will refer to the ministry's Code of Practice entitled, *Consultation in Ontario's Environmental Assessment Process*, for guidance in developing the consultation program. The Project Officer will give the proponent a copy of the Branch's master Government Review Team list, which will help the proponent identify the government agencies and ministries to be consulted who may have a mandated interest in their proposal. Appendix B contains a truncated version of the master Government Review Team list.

As a tool to keep interested persons informed about the proposal, the proponent is advised to maintain a website with information about their proposal. The website, which is to be kept up-to-date and maintained throughout the life of the project, can be used as a depository for notices (of consultation events, for example), reports and studies, and the terms of reference.

When the proponent submits the terms of reference to the ministry for a decision, it must be accompanied by a description and results of the consultation carried out during the preparation of the terms of reference (section 6(3) of the *Environmental Assessment Act*). The Minister will consider this documentation when making a decision about the terms of reference.

The proponent must prepare a Notice of Commencement of Terms of Reference, an example of which can be found in Appendix C. The Notice will announce the start of the planning process and will provide information to interested persons about what is being proposed and how to become involved. The proponent should discuss with the Project Officer about to whom and how the Notice is to be given. Generally, the Notice should be given in an accessible location, such as a newspaper and on the website that will be maintained for the project. A copy of the Notice is to be sent to the Project Officer.

The proponent should consult with the Canadian Environmental Assessment Agency early in the process to determine if the Canadian Environmental Assessment Act, 2012 applies to its proposal. Through the passage of the Canada-Ontario Agreement on Environmental Assessment

Cooperation, Canada and Ontario have committed to work closely to coordinate their environmental assessment requirements.

## Consultation with Aboriginal Communities

Consultation with potentially affected Aboriginal communities is also required. Proponents should prepare a list of Aboriginal communities that are potentially affected by or interested in an undertaking. In doing so, the proponent shall contact the organizations listed on the environmental assessment page of the ministry's website<sup>2</sup>, such as the Ministry of Aboriginal Affairs and Aboriginal Affairs and Northern Development Canada, to identify which Aboriginal communities should be contacted about the project.

Consultation with Aboriginal communities at the terms of reference stage is intended to allow the proponent to identify and consider potential concerns and issues of Aboriginal communities and to provide those communities with an opportunity to receive information about and have meaningful input into the development of the terms of reference. In addition, it is the intent of such consultation to address situations where the Crown may have a duty to consult with Aboriginal communities.

It should be noted that whether or not the Crown has a constitutional duty to consult with an Aboriginal community, the community may be an interested person for the purposes of consultation about the terms of reference. Any reference to interested persons in this Code should be read to include Aboriginal communities.

Aboriginal rights and treaty rights are protected by section 35 of the *Constitution Act, 1982*. Aboriginal rights stem from the practices, customs and traditions, which are integral to the distinctive culture of the Aboriginal community claiming the right. Treaty rights stem from the signing of treaties by Aboriginal communities with the Crown.

The Crown may have a duty to consult with Aboriginal communities in order to satisfy the Crown's responsibilities with potential adverse impacts of undertakings on asserted or established Aboriginal or treaty rights. In

The environmental assessment page of the ministry's website can be found at www.ontario.ca/government/environment-assessments-consulting-aboriginal-communities.

this event, the approach to consultation will vary depending on the specifics of each proposed undertaking.

This Code is not intended to fully describe how any duty, if it is triggered, may be discharged. However, the Crown may delegate the procedural aspects of consultation to proponents, and recognizes a corresponding responsibility of Aboriginal communities to participate in this process, make their concerns known and respond to efforts to address their concerns.

## 5.2 Drafting the Terms of Reference

After developing the consultation program and issuing the Notice of Commencement of Terms of Reference, the proponent can start drafting the terms of reference. The proponent should consult with the Project Officer as needed while drafting the terms of reference. It is the proponent's responsibility to submit a terms of reference that will result in an environmental assessment about which the Minister can make an informed decision.

The content of each terms of reference will differ based on the proposed undertaking, or the problem or opportunity. The content and amount of

detail identified in a terms of reference will also differ based on how far in the planning process the environmental assessment process was initiated. While the *Environmental Assessment Act* sets out the generic requirements that must be addressed in the environmental assessment, the Minister may approve, through the terms of reference,

All terms of references will not be the same. They will differ based on the proponent, the problem or opportunity to be dealt with and when the process was initiated.

exceptions to these requirements. The Minister may require additional information or may determine that some of the generic requirements are not necessary as long as the proposed terms of reference is consistent with the overall purpose of the *Environmental Assessment Act* and in the public interest.

The *Environmental Assessment Act* does not identify what is to be included in the terms of reference. In addition to meeting the requirements of section 6 of the *Environmental Assessment Act*, it is the

ministry's expectation that the terms of reference discuss the following elements, as applicable:

- Identification of the proponent;
- Indication of how the environmental assessment will be prepared;
- Purpose of the study or undertaking;
- Description of and rationale for the undertaking;
- Description of and rationale for alternatives;
- Description of the existing environment and potential effects of the undertaking;
- Assessment and evaluation;
- Commitments and monitoring;
- Consultation plan for the environmental assessment;
- Flexibility to accommodate new circumstances;
- Other approvals required.

It is the responsibility of the proponent to consult with interested persons

during the preparation of the terms of reference. The proponent is responsible for documenting the consultation activities and their results, and submitting the documentation with the proposed terms of reference when it is submitted for approval.

It is mandatory for a proponent to consult all interested persons while it is preparing the terms of reference.

#### 5.2.1 Identification of the Proponent

The terms of reference is to include a brief, clear statement identifying the proponent. If there is more than one proponent, the relationship between them and how they plan to work together, including their responsibilities, throughout the environmental assessment process must be explained. It will be the responsibility of the proponent(s) to prepare the environmental assessment in accordance with the terms of reference if it is approved.

# 5.2.2 Indication of How the Environmental Assessment Is to Be Prepared

According to subsection 6(2) of the *Environmental Assessment Act*, the terms of reference must either:

- (a) Indicate that the environmental assessment will be prepared in accordance with the general requirements in subsection 6.1(2);
- (b) Indicate that the environmental assessment will be prepared in accordance with such requirements as may be prescribed for the type of undertaking the proponent wishes to proceed with; or,
- (c) Set out in detail the requirements for the preparation of the environmental assessment.

Determining under which section the environmental assessment is to be prepared should be discussed with the Project Officer. If a proponent is in the very early stages of the planning process following the requirements of subsections 6(2)(a) and 6.1(2) of the *Environmental Assessment Act* will provide a systematic framework for determining the

A proponent should use subsections 6(2)(a) and 6.1(2) if it is early in the planning process and is not sure of the details of its proposal, such as the undertaking, alternatives or potential environmental effects.

undertaking for which approval will ultimately be sought. Subsection 6.1(2) outlines the generic requirements of what an environmental assessment should include, such as the identification and evaluation of alternatives.

Submission under subsection 6(2)(b) is currently not possible as no requirements for any types of undertakings have been prescribed.

Proponents who are further along in their planning may be in a better position to define how they intend to prepare their environmental assessment and may be able to follow subsections 6(2)(c) and 6.1(3) of the *Environmental Assessment Act*. Subsection 6.1(3) states that the environmental assessment can consist of information other than the generic

A proponent should use subsections 6(2)(c) and 6.1(3) if there is a more defined planning process and more details of the proposal are already known (for example, the potential alternatives it wishes to evaluate).

requirements outlined in subsection 6.1(2).

Defining that the environmental assessment is to be prepared in accordance with 6(2)(c) and 6.1(3) of the *Environmental Assessment Act* (that is, including more or less of the generic requirements outlined in subsection 6.1(2)) is commonly known as "focussing" though the term is not used in the legislation. The elements of the environmental assessment that is prepared under subsection 6.1(3) should not differ

drastically from the generic elements outlined in subsection 6.1(2), and the proponent must be clear in the terms of reference about what will be different. Justification for following subsection 6(2)(c) must be provided in the proposed terms of reference and is subject to the Minister's approval.

Think of the purpose as a problem to be solved or an opportunity to be pursued.

Further information about how the subsection under which the environmental assessment will be prepared may be affected by the alternatives that will be considered, can be found on page 29, Section 5.2.5, Description of and Rationale for Alternatives.

### 5.2.3 Purpose of the Study or Undertaking

The terms of reference should contain a brief description of the purpose of the study to be carried out. The purpose can be as general or specific as warranted; however, it should be general enough to allow a reasonable range of alternatives to be considered. If the proponent already knows some details about the undertaking for which approval will ultimately be sought, the purpose of it can be generally stated in the terms of reference.

What does the proponent wish to achieve by engaging in the environmental assessment process? Why does the proponent need to do this study or pursue a particular undertaking? These are two questions to consider when determining the purpose of the study or the undertaking. The response, that is, the purpose, may be stated in terms of the intended effect on society, the particular problem to be solved or alleviated, or the opportunity which is to be pursued. The possible solutions and criteria for evaluating them must not be included in the purpose statement.

For example, for many waste management undertakings a common purpose is to provide waste disposal capacity for a particular municipality

for a particular number of years. The reasoning behind this is usually that the local landfill is nearing capacity and the environmental assessment process has been initiated to find a solution to the impending waste management problem.

For a transportation undertaking, the purpose may be to provide additional roadway capacity for people and goods between points A and B within a defined study area over a particular number of years.

The proponent will refine the purpose statement if required as it proceeds through the planning process and present the final purpose statement in the environmental assessment. The proponent will state this commitment in the proposed terms of reference.

#### 5.2.4 Description of and Rationale for the Undertaking

If known, the terms of reference should contain a preliminary description of the undertaking for which approval will be sought. Ultimately, the environmental assessment will contain the detailed description of the undertaking. Proponents may choose to begin the environmental assessment process before an undertaking is defined. In this case, the description of the proposed undertaking will be conceptual until a specific undertaking is selected from the alternatives that are to be considered. Alternately, a proponent may begin the environmental assessment process with a well-defined undertaking that has been identified through previous planning studies.

In the environmental assessment, the rationale for the proposed

undertaking will be required. If an undertaking is described in the terms of reference then the rationale for it should also be given. If the proponent is early in the planning process and the proposed undertaking is not yet known, a commitment to provide the description and rationale for the undertaking in the environmental

The proponent can provide in the terms of reference a preliminary description of the undertaking and the rationale for it. Consequently, the proponent can make a commitment in the terms of reference to provide both in the environmental assessment.

assessment should be stated in the terms of reference.

The description and rationale will evolve during the preparation of the environmental assessment. Therefore, the proponent should state in the

terms of reference that the final description of the proposed undertaking and the rationale for it will be included in the environmental assessment once alternatives have been considered and evaluated.

There may be occasions when the rationale for a proposed undertaking has already been determined through another planning process or results from a provincial government priority initiative outside of the environmental assessment process such as Growth Plans under the *Places to Grow Act*, 2005, provincial transportation network plans, transportation or infrastructure Master Plans, provincial government priority initiatives (announcements in throne speeches, budget announcements or initiatives in provincial plans), or Official Plans which have been approved under the *Planning Act*, for which there was public consultation.

In these cases, it is sufficient to state in the terms of reference that the rationale for the proposed undertaking is the result of another process or initiative which should be identified. Additional information can be provided in the supporting documentation that outlines the other process or initiative which provides the rationale, the decisions made around the process or initiative and the consultation that took place. Proponents, during the environmental assessment, can rely on the previous process or initiative to provide rationale for the proposed undertaking without having to justify their choices again.

#### 5.2.5 Description of and Rationale for Alternatives

At the heart of the environmental assessment planning process in Ontario is the comparative analysis of alternatives, assessing the advantages and disadvantages of the alternatives and determining the best alternative that is appropriate to address the problem or opportunity.

In the terms of reference, it is essential to set out a reasonable range of alternatives to be examined in the environmental assessment or the process by which a reasonable range of alternatives will be determined in the environmental assessment. This should be done in consultation with the ministry, other provincial and federal agencies, and other interested persons.

#### Why Look at Alternatives?

Subsection 6.1(2) of the *Environmental Assessment Act* requires that proponents consider alternatives in the environmental assessment. The purpose of this requirement is to ensure that the most appropriate means of addressing the identified problem or opportunity is selected. For public sector proponents, one purpose of looking at alternatives may be to justify the expenditure of public dollars in the most environmentally responsible manner. For a private sector proponent, it may be as simple as determining the best way to implement a business plan. Examining alternatives assists in identifying potential environmental effects and illustrates the advantages and disadvantages between various options for solving a problem or taking advantage of an opportunity that provide societal benefits. The documentation of this process is not required for the terms of reference (just the commitment to do so is) but the environmental assessment will need to illustrate why and how the proponent has selected the preferred alternative.

#### Types of Alternatives

The *Environmental Assessment Act* makes reference to two types of alternatives: "alternatives to" a proposed undertaking and "alternative methods" of carrying out a proposed undertaking. Alternatives to a proposed undertaking are functionally different ways of approaching and dealing with a problem or opportunity (what types of activities will address the problem or opportunity). Alternative methods are different ways of performing the same activity (where and how). Any general references to alternatives in this Code include both alternatives to a proposed undertaking or alternative methods of carrying out a proposed undertaking.

For transportation undertakings, alternatives to could include: new or improved public transit, rail service, air service, traffic demand management and new or improved roads. For a road alternative, alternative methods could include: improvements to existing roads, construction of a new road, different road types and different road alignments.

Alternatives to for energy undertakings could include: transmission of energy, new generation and conservation (reduction in demand for

energy). Alternative methods for a transmission line could include: different locations or alignments, line voltages, tower design and ancillary facilities.

These examples are illustrative only and there could be more, less or different alternatives that a proponent may wish to consider. The range of alternatives to be considered is determined by the proponent on a case-by-case basis taking into account specific circumstances, the technical requirements of the Government Review Team, and the views of the public, Aboriginal communities and other interested persons.

#### Range of Alternatives to be Examined

The consideration of a range of alternatives which is reasonable for the intended study is an important component of an environmental assessment. The ministry refers to this as a reasonable range of alternatives. It is important to consult with interested persons early in the

There is no magic number of alternatives that must be considered. The alternative(s) chosen should address the stated problem/opportunity and be within the proponent's ability to implement.

planning process before decisions are made to include or exclude certain alternatives. The Project Officer can also assist the proponent; however, the decision about what constitutes a reasonable range of alternatives remains the proponent's responsibility, subject to the Minister's approval.

The range of alternatives that will be considered should address the problem or opportunity and be within the scope of the proponent's ability to implement. It should be determined by the significance of potential environmental effects of the proposed undertaking, and the circumstances specific to the proposal (for example, the proponent's situation, timing, financing).

Where appropriate, proponents may conduct an initial screening of alternatives before or at the terms of reference stage to determine the range of alternatives which will be examined in the environmental assessment. Screening criteria need to include considerations of key environmental factors such as the potential impacts to the natural environment, potential cultural and socio-economic impacts and impacts to Aboriginal and Treaty rights. Consultation on scoping should be carried out. Placing a general overview of the screening results in the terms of

reference may help interested persons to understand how alternatives were selected for further study. The detailed screening results should be included in the supporting documentation rather than in the terms of reference itself. This supporting documentation will be subject to public comment and will be considered by the Minister in his decision whether to authorize the scoping.

When determining the alternatives that will be considered in the environmental assessment, the proponent should, at a minimum, consider the following:

- Do they provide a viable solution to the problem or opportunity to be addressed?
- Are they proven technologies?
- Are they technically feasible?
- Are they consistent with other relevant planning objectives, policies and decisions (for example, Official Plan, Provincial Policy Statement, Growth Plans under the *Places to Grow Act*, 2005)?
- Are they consistent with provincial government priority initiatives (for example, waste diversion, energy efficiency, source water protection, reducing greenhouse gas emissions)?
- Could they affect any sensitive environmental features (for example, provincially significant wetlands, prime agricultural area, endangered species habitat, floodplains, archaeological resources, built heritage)?
- Are they practical, financially realistic and economically viable?
- Are they within the ability of the proponent to implement?
- Can they be implemented within the defined study area?
- Are they appropriate to the proponent doing the study?
- Are they able to meet the purpose of the Environmental Assessment Act?

It should be noted that these questions can be used to help proponents identify a reasonable range of alternatives; however, these questions are not intended to be used by proponents to identify the preferred alternative to bring forward into an environmental assessment by screening out all other alternatives.

The identification of the preferred alternative should be carried out as part of the environmental assessment and not the terms of reference. Any decisions that lead to the focussing of alternatives need to be documented and demonstrate the consideration of key environmental factors such as potential impacts to the natural environment, cultural and socio-economic impacts, and potential impacts to Aboriginal and treaty rights, including consultation with all interested stakeholders during the decision-making process.

It is important to note that what is reasonable for one proponent to implement may not be reasonable for another when trying to solve a similar problem because the circumstances between proponents may vary widely. A private sector proponent's inability to expropriate land or implement public programs will influence the range of alternatives it may examine. Public sector proponents may be restricted by geographic area, jurisdiction, or broader land use planning decisions (for example, Official Plans, Growth Plans, Provincial Policy Statement). Environmental assessments are often required to implement projects resulting from broader policy decisions for the public sector and therefore may be limited in the number of alternatives that are examined. The ministry recognizes that there may be restrictions on some proponents that will limit the range of alternatives examined. The proponent must provide justification in the terms of reference for limiting the examination of alternatives.

For example, a municipality and a private sector proponent would both like to increase waste disposal capacity in a semi-rural community. The municipality might consider one or more of the following as a reasonable range of alternatives to:

- Waste diversion program;
- Export;
- Landfill; or,
- Thermal technology.

The private sector proponent may only consider landfill or on-site diversion because:

 It cannot implement a municipal waste diversion program such as curbside recycling;

- Export would affect their business; and,
- Thermal technology is not economically viable because waste volumes are too small.

Alternative methods for the municipality could include a site selection process for the alternative chosen, as they have the ability to expropriate land. For a private sector proponent, there may be different designs on one site as they only own one site and cannot expropriate.

Some proponents of undertakings such as resource undertakings, trail development, service area expansions, expansions of existing transit facilities, may not have any alternatives to their proposal or aspects of their proposal, other than the "do nothing" alternative. If this is the case, the proponent should discuss this with the Project Officer. The examination of one alternative compared against the do nothing alternative is acceptable as long as justification is provided for doing so and consultation on that justification has been or will be carried out. However, proponents take a risk that the limited alternative may not be acceptable to the Minister when a decision is made, and that the proposal may not go ahead.

#### Do Nothing Alternative

The do nothing alternative represents what is expected to happen if none of the alternatives being considered is carried out. The consideration of the do nothing alternative assists all

participants. It is a benchmark against which the consequences of the alternatives can be measured in order to determine, amongst other things, the extent to which other alternatives address the problem or opportunity. The do nothing alternative can

The "do nothing" alternative should always be considered – it acts as a starting point for the comparison of alternatives.

also highlight the benefits of proceeding with the proposal. A clear presentation of the do nothing alternative also helps the Minister in deciding whether the undertaking should be allowed to proceed. It is generally considered to be good environmental assessment practice to include the do nothing alternative. Proponents can then compare other alternatives with the do nothing alternative.

## How Alternatives Can Affect the Way in Which the Environmental Assessment Will Be Prepared

There are three different ways in which a proponent can prepare an environmental assessment. As outlined on pages 26 and 21, Section 5.2.2, Indication of How the Environmental Assessment Is to Be Prepared, the terms of reference must indicate how the environmental assessment will be prepared. Subsection 6(2) of the *Environmental Assessment Act* sets out three different ways in which an environmental assessment can be prepared. As no requirements for any types of undertakings have been prescribed, a proponent cannot currently proceed under subsection 6(2)(b) of the *Environmental Assessment Act*. Proponents are therefore proceeding under either subsection 6(2)(a) or subsection 6(2)(c).

Proponents who are in the early stages of planning and have not identified a potential solution to their problem or opportunity are advised to follow subsection 6(2)(a), which states that the environmental assessment will be prepared in accordance with the generic requirements outlined in subsection 6.1(2) of the *Environmental Assessment Act*. Proponents proceeding under subsections

The alternatives to be considered will most likely affect under which section of the *Environmental Assessment Act* the environmental assessment is prepared. Make sure to read this section in conjunction with Section 5.2.2 of this Code for a full understanding.

6(2)(a) and 6.1(2) are obligated to include consideration of a reasonable range of both types of alternatives in the environmental assessment. A terms of reference prepared under subsection 6(2)(a) should clearly state which alternatives will be considered in the environmental assessment or the process by which alternatives will be identified and evaluated. Generally proponents would outline the alternatives to in the terms of reference and state that the alternative methods will be identified and evaluated once a preferred alternative to is chosen. If the proponent chooses to also identify alternative methods in the terms of reference, it should identify alternative methods for all the alternatives to so that it is clear that the proponent has not pre-determined what alternative to is preferred.

In the event that the proponent has already done work as part of another process that has similar requirements to the *Environmental Assessment Act*, and can provide justification for the process followed, the

environmental assessment could limit the discussion to alternative(s) that address the specific needs and circumstances of that undertaking. In this case, it may be more appropriate for a proponent to follow subsection 6(2)(c) and set out in detail the requirements for preparing the environmental assessment. The environmental assessment would then be prepared under subsection 6.1(3) of the *Environmental Assessment Act*, which states that the approved terms of reference may provide that the environmental assessment consist of information other than the generic requirements as outlined in subsection 6.1(2).

If proceeding under subsections 6(2)(c) and 6.1(3), the terms of reference must set out detailed requirements for the preparation of the environmental assessment. This approach was designed for proponents who are more advanced in their decision-making and have already identified a specific undertaking for which the consideration of alternatives to is not appropriate (that is, have carried out a planning and decisionmaking process that has included consultation with interested persons on the criteria and assessment to identify a more limited scope of alternatives to and the proponents have fully documented that process), or for proponents who are relying on another public planning process that has developed alternatives to the preferred alternative. In such cases, the terms of reference may propose that the environmental assessment only need to focus on alternative methods. This is often the case for many private proponents, or Crown ministries or agencies (for example, Ministry of Transportation) who have a specific type of business or a specific mandate. If proponents are limiting the discussion to only look at alternative methods, the terms of reference should identify this and set out the alternative methods to be examined or the process by which they will be identified at the environmental assessment stage.

It should be noted that in some instances, it might not be appropriate to limit the range of alternatives (that is, alternatives to or alternative methods) to be considered. For example, where the impacts of a project may be significant and focussing the alternatives would restrict the proponent's ability to evaluate other alternatives with fewer impacts, a proponent should consider looking at a range of alternatives to ensure the terms of reference will produce an environmental assessment that is consistent with the purpose of the *Environmental Assessment Act* and the public interest. In these cases, the proponent should consult with the ministry before determining what approach it takes.

#### Integrating Previous Planning Work to Reduce Duplication

Cases may arise where proponents have previously considered alternatives during a separate planning or decision-making process. If the earlier process had similar provisions to those of the *Environmental Assessment Act* such as:

- An examination of alternatives;
- Regard for the environment and environmental effects;
- Public consultation with interested persons such as the public,
   Aboriginal communities and municipalities;
- Ability for the public to inspect the planning document in its entirety;
- Approval by a recognized decision-making body in a transparent manner such as municipal council resolution or provincial government policy decision<sup>3</sup>,

then the proponent may propose to limit the discussion of previously

examined alternatives. Relevant information previously considered under provincial transportation network plans, transportation or infrastructure Master Plans, Growth Plans under the *Places to Grow Act, 2005*, Official Plans approved under the *Planning Act* and business plans are examples of documents that could be submitted with a terms of reference as part of the supporting documentation to support the selection of

It is possible to use the results of previous planning work where it is done in a manner similar to the *Environmental Assessment Act* as a starting point for the terms of reference planning process.

alternatives for examination in the environmental assessment.

There are also times when proposed undertakings result from a provincial government priority initiative. Provincial government priority initiatives include announcements in throne speeches, budget announcements or initiatives in provincial plans. In these cases it may be difficult to examine the usual range of alternatives as the actual undertaking has been defined by the initiative. If this is the case, the project documentation should outline the rationale for not examining alternatives and the extent to which

Approval for a provincial government policy decision could be from an Assistant Deputy Minister, a Deputy Minister or a Minister.

any previous planning supports the provincial government priority initiative.

If a proponent chooses to rely on previous planning work to limit the discussion of alternatives, then the rationale for doing so must be evaluated for its appropriateness, relevance and accuracy as it relates to provincial plans, policies and interests (for example, Provincial Policy Statement, Growth Plans under the *Places to Grow Act*, 2005).

While the option to rely on previous planning work to limit the discussion of alternatives to is available to proponents, it is not mandatory. Proponents may still choose to examine a broader range of alternatives to, if it is more appropriate to do so in the particular circumstances.

Any pre-planning work that focuses alternatives needs to be documented in the terms of reference in a transparent and logical manner, so that it is clear what criteria were used and the nature of the evaluation that was conducted that led to that decision-making and the consultation conducted in respect of this pre-planning. The documentation should clearly identify how similar provisions to those of the *Environmental Assessment Act* were part of this pre-planning process. These details need to be included in the terms of reference itself with appropriate supporting documentation.

The key is that the range and type of alternatives included by the proponent in the terms of reference can vary as long as the justification provided ensures that the terms of reference will produce an environmental assessment that enables the Minister to make an informed decision about the proposed undertaking.

#### Rationale for Alternatives

In the terms of reference, the statement of the rationale for the alternatives that will be examined in the environmental assessment should be provided to assist the Minister in determining whether the terms of reference is consistent with the purpose of the *Environmental Assessment Act* and the public interest (protect the environment, provide societal benefits). If the alternatives have not been identified, the terms of reference should make a commitment to provide the rationale for the alternatives in the environmental assessment. In the supporting documentation, more explanation about the rationale behind why certain alternatives were

chosen for further consideration and other possible alternatives were eliminated from consideration can be included.

#### 5.2.6 Description of the Environment and Potential Effects

The terms of reference should contain a brief or preliminary description of the existing environment in order to gain a contextual understanding of the problem or opportunity as well as an understanding of the potential environmental effects that should be examined. Before the existing environment is described, a study area must be defined.

#### Study Area

The study area is the area within which activities associated with the undertaking will occur and where potential environmental effects will be studied. While it is preferable that the study area remain the same for all alternatives, it may vary depending on the alternatives being considered. Care should be taken when defining the study area so that a reasonable range of alternatives can be examined. The study area may be further defined in the environmental assessment when more detailed information is known and the alternatives to be considered have been determined. A map of the study area should be included (on its own 8.5 inches by 11 inches page) within the terms of reference. There may be circumstances where because of the nature of the undertaking, its location is already known. If this is the case, the location of the undertaking should be clearly shown on the map.

#### Description of the Environment

Once the study area is defined, the environment within that area can be described. The description of the environment will address all components of the environment that are included in the *Environmental Assessment Act* definition.

The "environment" is broadly defined in the *Environmental Assessment Act* – all of its components must be described.

That includes a general description of the social environment, cultural environment, economic environment, built environment and natural environment. Generally, each "environment" is broken down into its component parts, though some overlap between the different environments is possible. For example, in a description of the natural environment, at minimum, geology, hydrogeology and biology will be

described. For the social environment, a proponent may describe the characteristics of people living in the study area, the community and recreation features, and community character. The preliminary description of the environment should be sufficiently detailed to allow the Government Review Team to determine whether the proposed studies will meet the information requirements of the particular agency. A final and more detailed description of the environment is not required for the terms of reference but will be required in the environmental assessment. The requirement to provide the final detailed description in the environmental assessment should be noted in the terms of reference.

The terms of reference should include a list and brief explanation of the tools (for example, studies, tests, surveys, mapping) that will be used to provide a more detailed description of the environment in the environmental assessment. This list will not preclude the proponent from conducting additional or more detailed studies as part of the environmental assessment. If the proponent intends to use or may potentially use existing studies to supplement the description of the environment in the environmental assessment, this intention must be clearly stated in the terms of reference.

#### Potential Effects

The environment that is described is the environment that is potentially affected by the proposed undertaking and its alternatives. The environmental assessment will need to examine the potential effect of the alternatives and the undertaking on all components of the environment. Potential effects can be positive or negative, direct or indirect, short- or long-term. The actions necessary to change, mitigate or remedy any environmental effects will be required in the environmental assessment. The environmental assessment should also attempt to examine the interrelationships between components of the environment and the undertaking and its alternatives, for example, how the project could interrelate with a changing climate over time.

The requirement to examine potential environmental effects and measures to manage any potential environmental effects must be reflected in the terms of reference. The proponent should also consider whether there could be environmental effects resulting from effects of the proposal combined with effects of other past and future undertakings. The

proponent may wish to include in the terms of reference a preliminary list of the potential environmental effects. However, the actual determination of environmental effects, or the actions necessary to manage any effects, are not needed for the terms of reference, but will be required for the environmental assessment.

#### 5.2.7 Assessment and Evaluation

In order to identify the undertaking for which *Environmental Assessment Act* approval will be sought, the proponent must conduct a systematic evaluation of the alternatives. The list below generally outlines the steps in an evaluation process. In this situation, alternatives to and alternative methods will be examined. The example given is for illustrative purposes only and proponents are expected to develop a process, which is suited to their particular study.

#### Assessment and Evaluation Process

- 1. Identify alternatives to.
- 2. Collect data (criteria/indicators/data sources).
- 3. Evaluate alternatives to (potential effects, impact management, net effects, advantages/disadvantages).
- 4. Identify preferred alternative to (one or more could be selected).
- 5. Identify alternative methods for the preferred alternative to.
- 6. Collect data (criteria/indicators/data sources).
- 7. Evaluate alternative methods (potential effects, impact management, net effects, advantages/disadvantages).
- 8. Identify preferred alternative method (one or more could be selected).
- 9. Identify the proposed undertaking.

In order to evaluate the alternatives, criteria, indicators and methods must be developed. As much as possible, this should be done in the terms of reference. Detailed reasons for the selection of criteria, indicators and methods are not needed in the terms of reference. Such detail could be included in the supporting documentation, and then provided in the environmental assessment when it is prepared. However, sufficient information about them, or how they will be developed, should be given in

the terms of reference to ensure that they can be understood by interested persons who are then able to provide informed comments.

#### Criteria and Indicators

The proponent should develop criteria to assess the effects of the alternatives and the undertaking on the environment and present the criteria in the terms of reference.

The preliminary list of criteria is to be linked as much as possible to each component of the environment (such as criteria for the natural, social, economic and cultural environments) as the effects of the alternatives and the undertaking on the environment will need to be described in the environmental assessment. As required, each criterion should have one or more indicators that will identify how the potential environmental effects will be measured for each criterion. There is no minimum number of criteria or indicators, as that is very much dependent on the scale of the proposal and the environment potentially affected.

The criteria developed for the evaluation of alternatives to may be more general than the criteria developed for alternative methods. The criteria tend to get more specific as a proponent moves from the alternatives to evaluation to the alternative methods evaluation. Also, the level of detail at which alternatives are evaluated will normally increase as the proponent proceeds through the planning process. As more information is acquired about the potential environmental effects and the areas of concern to interested persons, it may result in more detailed criteria or produce changes in criteria. The criteria and indicators identified at the terms of reference stage should be considered preliminary and the terms of reference should clearly state that the criteria and/or indicators may change and will be further refined in the environmental assessment. In the environmental assessment, justification for any change to the criteria or indicators outlined in the terms of reference will need to be provided.

There may be circumstances where the proponent is unable to list any criteria in the terms of reference. If this is the case, the reasons why there are no criteria in the terms of reference, the manner in which the criteria will be developed at the environmental assessment stage, and a commitment to develop them in consultation with interested persons at that time, must be stated in the terms of reference.

In the terms of reference, the proponent should also state the potential data sources for the criteria and indicators. Government ministries and agencies should be consulted to determine whether there are any policies, guidelines, standards or methods that should be followed. Local community organizations are also great sources of data. The chart below gives examples of potential criteria, indicators and data sources for the different "environments".

Examples of Criteria, Indicators and Data Sources			
Environment	Criterion	Indicator	Potential Data Sources
Natural	Effect on surface water quality	Number of watercourses in study area	Ministries of the Environment and Natural Resources; local Conservation Authority
Social	Effect on local residences	Number of residences displaced	Property owners; ratepayer groups
Economic	Effect on local businesses	Number of businesses disrupted and/or displaced	Business and property owners; municipal agencies; ratepayer groups
Cultural	Effect on built heritage resources and cultural landscapes	Potential presence of cultural heritage resources in or adjacent to the study area	Municipal registers of properties of cultural heritage value; heritage non-governmental organizations; municipal heritage committees
Built	Effect on sensitive land uses	Number of sensitive land uses within the study area	Review of Official Plans, zoning by-laws and other local plans; municipal/regional officials

#### Evaluation Method(s)

The next step in the evaluation process is the identification of a method or methods that will be used to assess:

- The potential environmental effects;
- Impact management measures;
- Net effects;
- Advantages/disadvantages.

of the alternatives (both alternatives to and alternative methods, as applicable) and the undertaking on the environment. The evaluation method(s) chosen must be able to produce an assessment that is clear, logical and traceable. A clear, logical and traceable assessment is one in which anyone with the same information could reach the same conclusion without any additional assumptions. The terms of reference should either identify the method(s) to be used and the reason for its selection or outline the general parameters that will be used to identify the method(s) in the environmental assessment.

#### 5.2.8 Commitments and Monitoring

The proponent will include in the terms of reference a statement that the environmental assessment will include a comprehensive list of commitments made by the proponent during the terms of reference process, and where or how they have been dealt with in the environmental assessment. A commitment will also be made in the terms of reference to include in the environmental assessment a comprehensive list of commitments made by the proponent during the preparation of the environmental assessment. These include all commitments relating to:

- Impact management measures (such as, mitigation measures);
- Additional works and studies to be carried out;
- Monitoring;
- Public consultation and contingency planning;
- Documentation and correspondence.

The terms of reference should include a commitment to develop a monitoring framework during the preparation of the environmental assessment. The monitoring framework will consider all phases of the proposed undertaking (planning, detailed design, tendering, construction, operation, closure and decommissioning).

Where appropriate, this framework must include the following types of monitoring:

- Compliance monitoring; and,
- Effects monitoring.

Compliance monitoring is an assessment of whether an undertaking has been constructed, implemented and/or operated in accordance with the commitments made in the environmental assessment and the conditions of the *Environmental Assessment Act* approval. The environmental assessment will need to provide a strategy that sets out how and when all commitments made in the environmental assessment will be fulfilled and how the proponent will report to the ministry about compliance.

Effects monitoring consists of activities carried out by the proponent after approval of the undertaking to determine the environmental effects of the undertaking.

#### 5.2.9 Consultation Plan for the Environmental Assessment

Consultation with interested persons during the preparation of the environmental assessment is mandatory (section 5.1 of the *Environmental Assessment Act*). The terms of reference shall include a plan that outlines the consultation activities that, at a minimum, will take place during the preparation of the environmental assessment. The persons to be consulted include the Government Review Team, local municipalities and interested persons, including any potentially affected

Do not confuse the Consultation Plan with the Record of Consultation.

The Consultation Plan is for future consultation that will take place during the preparation of the environmental assessment. More information is outlined here in Section 5.2.9.

The Record of Consultation is for past consultation that took place during the preparation of terms of reference. See Section 5.3.1 below for more information.

Aboriginal communities. At a minimum, those persons who declared an interest in the proposal during the terms of reference stage should be consulted during the environmental assessment stage.

The consultation plan should outline: the general consultation methods proposed; how input from interested persons will be obtained; a description of key decision-making milestones during the preparation of the environmental assessment when consultation will occur (for example, when the preferred alternative is chosen); and, an issues resolution strategy. It is not recommended that a very specific dated schedule be included in the consultation plan. This schedule can be further developed during the environmental assessment stage when it is clearer how the planning process is progressing.

In choosing the most appropriate level of consultation, the proponent should consider the complexity of the proposed undertaking, the level of potential concerns and controversy, and the extent of the potential environmental effects of the proposed undertaking. The ministry's Code of Practice entitled, *Consultation in Ontario's Environmental Assessment Process*, will give proponents further guidance in developing a consultation plan.

Applicants should include a consultation plan with their terms of reference outlining the consultation opportunities and with whom they intend to consult during the preparation of the environmental assessment. The consultation plan should also include how consultation is to take place with potentially affected Aboriginal communities. Applicants should consider flexibility, additional time needed to review documents and the unique needs of Aboriginal communities when designing a consultation plan including language, remoteness, communication styles/preferences and access to communication tools.

#### 5.2.10 Providing Flexibility to Accommodate New Circumstances

Subsection 6.1(1) of the *Environmental Assessment Act* states that the environmental assessment must be prepared in accordance with the approved terms of reference. Proponents should be aware that circumstances may arise that could prevent the commitments in the terms of reference from being met. As the terms of reference cannot be amended after it has been approved by the Minister, it is important that flexibility be incorporated when preparing the terms of reference to

accommodate new circumstances. This is particularly useful when few details about the proposal are known at the terms of reference stage.

The terms of reference can be as flexible or prescriptive as the proponent chooses, provided that the terms of reference is consistent with the purpose of the *Environmental Assessment Act* and the public interest. The purpose of building flexibility into the terms of reference is

Building flexibility into the terms of reference may assist a proponent in dealing with circumstances that may change between the time of the writing of the terms of reference and the preparation of the environmental assessment.

not to allow proponents to completely change the scope of their study at the environmental assessment stage but rather, to allow proponents to adjust aspects of their proposal without having to start the process over again.

An example of flexibility is when the terms of reference states that the description of the undertaking provided is preliminary and will be finalized in the environmental assessment. Flexibility in the terms of reference will also allow a proponent to refine such things as the study area, criteria and alternatives as input is provided during the preparation of the environmental assessment.

If the terms of reference does not provide flexibility and the need for significant changes are identified at the environmental assessment stage, a new terms of reference must be prepared. Although a new terms of reference can incorporate some or all of the work done for the earlier terms of reference, it will still require processing in accordance with the *Environmental Assessment Act* before it can be approved and will delay the proponent in moving forward.

#### 5.2.11 Other Approvals Required

Through consultation with the Government Review Team, the proponent may be able to determine what other approvals may be required for their proposal. If the nature of the undertaking is not known, then the commitment to outline the other required approvals in the

The Government Review Team can assist a proponent in determining what other approvals may be required for their proposal. At the terms of reference stage, the list will be considered preliminary.

environmental assessment should be made in the terms of reference.

If some of the other approvals that will be required to make the proposed undertaking operational is known, these other approvals should be outlined in the terms of reference. For example, a linear facility (highway, transit line, transmission line) that crosses a waterway listed as navigable, may require approval from Transport Canada.

If approval is required for several pieces of legislation administered by the ministry, proponents are encouraged to submit documentation that would fulfil the requirements of all the applicable legislation (for example, a joint *Environmental Assessment Act*, *Environmental Protection Act* and *Ontario Water Resources Act* submission for large landfill undertakings). Proponents should discuss with the Project Officer the benefits of doing this. Proponents should be aware that approval under the *Environmental Assessment Act* comes first and that approval under one legislation does not guarantee approval under another.

#### Canadian Environmental Assessment Act

Another approval that may be required is approval under the *Canadian Environmental Assessment Act, 2012*, if for example the proposed undertaking is a new highway that passes through a national wildlife area or is a new facility that treats hazardous waste. Canada and Ontario have committed to work closely to coordinate their environmental assessment requirements and have signed an agreement stating such. The basic premise for the coordination of projects is "one project – one assessment" in order to address federal and provincial environmental assessment requirements. Proponents should contact the Branch if there is the possibility that the *Canadian Environmental Assessment Act, 2012* may also apply to their proposal.

## 5.3 Other Components

The other components to accompany the terms of reference are a Record of Consultation, and if applicable, supporting documentation. Both of these are stand-alone documents that will be reviewed when determining whether the terms of reference should be approved, but are not specifically subject to approval by the Minister.

#### 5.3.1 Record of Consultation

Section 5.1 of the *Environmental Assessment Act* states that consultation with "such persons as may be interested" should take place during the preparation of the terms of reference. Section 6(3) of the *Environmental Assessment Act* also requires a proponent to describe this consultation and the results. The proponent will record this information in a document known as the Record of Consultation.

#### The Record of Consultation will:

- Identify all persons consulted during the terms of reference preparation (personal names not required) and how they were identified;
- Describe the consultation activities which took place (methods, schedule of events, notification that was given about the activity and materials used);
- Describe how interested Aboriginal communities were identified and how they were consulted;
- Clearly and accurately summarize the comments made by all interested persons during the preparation of the terms of reference;
- Describe the proponent's response and how concerns were considered in the development of the terms of reference;
- · Describe any outstanding concerns;
- Include minutes of any meetings held with interested persons;
- Include copies of written comments received from interested persons.

The proponent will present a summary of the comments received and its responses to those comments in a table.

As appropriate, the table should note where in the terms of reference the comment has been addressed.

Comments from the general public should be arranged by type (for example, put all water quality comments together). For the Government Review Team and Aboriginal communities, the comments should be

The Minister of the Environment does not approve the Record of Consultation or the supporting documentation. However, they are considered by the Minister in making the decision about whether to approve the terms of reference.

organized by agency and community rather than by issue type.

#### 5.3.2 Supporting Documentation

The purpose of supporting documentation is to provide more detailed information that will assist the Minister and other persons in understanding the planning process that the proponent carried out in order to arrive at the proposal.

Information contained in the supporting documentation should support the proponent's proposal by providing justification for the choices made and details of processes or methods used. For example, the supporting documentation could include:

- A more detailed description of the problem or opportunity that prompted the proposed study;
- Information about studies or events that triggered the proponent's involvement with the proposed study;
- Background information supporting the selection of alternatives for further study;
- Business profiles (for private sector proponents).

This information can be organized by chapters (for each topic) or with tabs separating each topic. Reference to the part of the terms of reference which is being explained in more detail should be made. Likewise, the terms of reference should cite references to the supporting documentation.

#### 5.4 Draft Terms of Reference

There is no legal requirement to prepare and allow review of a draft terms of reference, but the ministry strongly suggests that a proponent do so. As the *Environmental Assessment Act* requires consultation with all interested persons, preparation and review of a draft terms of reference is one method that a proponent can use to fulfil its

## Why Prepare a Draft Terms of Reference?

- ≈ It allows potential issues to be identified and considered up front;
- It allows identification of major gaps and omissions that if not corrected may lead to amendments to the document once it is formally submitted;
- ≈ It provides the proponent with early feedback on its proposal.

consultation obligations.

The draft terms of reference must be clearly written. Use of jargon should be limited. It needs to contain sufficient information so that the expert and the lay reader can understand the planning process to be followed for the environmental assessment. Detailed technical information should be provided in the supporting documentation. It is important to cross-reference information so that all readers can find specific information in the terms of reference and supporting documentation. If available for review, the draft terms of reference should be accompanied by the Record of Consultation and any supporting documentation.

The Project Officer will ask the proponent for a draft terms of reference for the ministry's review. The Project Officer will lead the ministry's internal review of the draft terms of reference. The Project Officer will review the draft terms of reference to ensure that it is complete and meets the requirements outlined in this Code before requesting sufficient copies for distribution to the ministry's technical review team. The Project Officer conducts this preliminary review since the ministry technical reviewers only review one draft so it is important that the version being reviewed is as complete as possible. The Project Officer may suggest changes or request that additional work be done before the draft terms of reference is sent for review by the ministry technical reviewers.

The proponent is responsible for consulting with all other interested persons. Government reviewers are not obligated to review a draft document and will not necessarily respond to an unexpected request to review the draft terms of reference by a particular deadline. Proponents should contact (phone, e-mail) each prospective reviewer to discuss the conditions under which a review can be conducted before sending them the draft terms of reference for review. The proponent should discuss with the reviewer the reasons for requesting a review, what information the reviewer needs to do a proper review, and the amount of time that will be needed for the review. As required, a copy of the draft terms of reference and accompanying materials should be sent to each interested member of the Government Review Team.

The proponent will send copies of the draft terms of reference and any other relevant materials to any interested Aboriginal community for its information and comment. Contact should be made with each interested

community before the draft document is sent (follow similar process to that of the Government Review Team).

The proponent will also make sufficient copies available in hard copy in publicly accessible locations to allow other interested persons the opportunity to comment on the document. This will give the proponent an early opportunity to respond to any concerns. A copy of the draft terms of reference and accompanying materials is also to be placed on the project website maintained by the proponent.

It is important that notice of the availability of the draft terms of reference be given to the general public in an accessible forum (for example, newspaper, direct mail, website). A minimum of thirty days should be provided for inspection of the draft terms of reference. For undertakings where there is great interest, it is the ministry's expectation that the proponent will provide more than thirty days for inspection of the draft terms of reference. Though strongly encouraged, the circulation of a draft terms of reference is not a ministry requirement, therefore, it is up to the proponent to determine how much review time should be given. The nature, scale and potential interest in the proposal should be considered in the proponent's determination.

All comments about the draft terms of reference are to be sent directly to the proponent and copied to the Project Officer for information only. Comments sent only to the ministry will be forwarded to the proponent for the proponent to consider. The Project Officer will forward all ministry comments to the proponent. The proponent is responsible for identifying and resolving (or attempting to resolve) any issues raised. As required, the proponent will revise the draft terms of reference to address issues before a final copy is submitted to the ministry for approval. The Record of Consultation must be updated to reflect the results of the consultation about the draft terms of reference.

# 6. Submission of the Proposed Terms of Reference

## 6.1 Preparing for Submission

Once the proponent determines that the terms of reference is suitable for submission to the Minister of the

Environment for a decision, it should discuss submission requirements with the Project Officer.

The proponent must notify the Project Officer at least three weeks before it intends to formally submit its proposed terms of reference so that a submission date can be established. The Project Officer will ask the proponent to prepare a Terms of Reference Summary Form and a Notice of Submission. Please see Appendix C for a copy of the Summary Form, and a suggested template for the Notice of Submission. The Summary Form is also found electronically on the environmental assessment page of the ministry's website<sup>4</sup>.

The final Terms of Reference Summary Form must be submitted to the Project Officer (hard and electronic copies) at least two weeks before the formal submission date of the terms of

#### **Preparing for Submission**

- 1. Discuss with Project Officer potential submission dates;
- 2. Complete Terms of Reference Summary Form;
- 3. Prepare Notice of Submission;
- Arrange for publication of Notice of Submission in local newspaper, etcetera;
- Prepare required number of copies of terms or reference, Record of Consultation, and any supporting documentation;
- Deliver copies of documents to the ministry, Government Review Team, Aboriginal communities, public record locations;
- 7. Ensure Notice of Submission posted by submission date.

(More detailed instructions are found in this section of the Code.)

reference. The Terms of Reference Summary Form provides information about the proponent and its proposed undertaking. The information from this form is used by the Project Officer to create a posting that is placed on the environmental assessment page of the ministry's website.

The environmental assessment page of the ministry's website can be found at www.ontario.ca/environmentalassessments.

Sections 6(3.1) to 6(3.4) of the *Environmental Assessment Act* require that the proponent give notice about the submission of the proposed terms of reference to the public and the clerk of each municipality in which the proposed undertaking may be carried out. To meet these requirements, the Project Officer will ask the proponent to prepare and submit the Notice of Submission for his or her review at least two weeks prior to the formal submission date. The Notice of Submission shall include:

- a brief description of the proposal,
- a location map,
- places where the terms of reference can be viewed,
- by when and to whom comments about the terms of reference can be made, and,
- Statements that must be included for example, Freedom of Information and Protection of Privacy Act information.

Generally, the terms of reference is available for viewing at the Branch, the local ministry office, municipal offices and public libraries. Thirty days is given for the review of the terms of reference. Comments are to be made directly to the Project Officer.

The Notice shall be given on or just before the start of the formal terms of reference review process. The clerk of each municipality in which the proposed undertaking may take place must receive a copy of the Notice. Where possible, the Notice of Submission will be posted in a local newspaper in the study area. If there has been significant public interest in the proposal, the proponent may be directed by the Project Officer to post the Notice in a newspaper more than once, or to directly notify all persons who have participated in

To comply with Freedom of Information and Protection of Privacy Act requirements, notices must contain the following statement.

All personal information included in a submission such as name, address, telephone number and property location – is collected, maintained and disclosed by the Ministry of the Environment for the purpose of transparency and consultation. The information is collected under the authority of the Environmental Assessment Act 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 you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential. For more information, please contact the Project Officer or the Ministry of the Environment's Freedom of Information and Privacy Coordinator at 416-327-1434.

the process thus far. If the study area is large, then postings in multiple newspapers may be necessary. Where it is not possible to post the Notice in a newspaper, the proponent should discuss with the Project Officer alternate posting arrangements. The proponent will also post the Notice and the complete terms of reference submission on the website it has been maintaining for the proposal. As these are minimum notice requirements, the proponent can provide notice in other ways as well (for example, posters placed in a central location, direct mailing, media advertisements).

The proponent must ensure that the Government Review Team and the public viewing locations as outlined in the Notice of Submission receive the proposed terms of reference submission before the start of the formal review period. A copy of the Notice of Submission should be placed with the proposed terms of reference submission at the public record locations so it will be clear when, where and to whom comments are to be sent.

#### 6.2 Terms of Reference Submission

The proponent shall submit a sufficient number of copies of the proposed

terms of reference, in hard copy, to the ministry at least one week before the formal review period is to begin. An electronic version should also be submitted. Copies of the proposed terms of reference are distributed by the Project Officer to the ministry's technical review team and interested Aboriginal communities. A cover letter addressed to the Director of the Environmental

The terms of reference submission consists of:

- ≈ A submission letter;
- ≈ The proposed terms of reference;
- ≈ The Record of Consultation;
- ≈ If applicable, supporting documentation.

Approvals Branch (attention Project Officer) stating that the proposed terms of reference is being formally submitted must be sent with the terms of reference. Also, according to subsection 6(3) of the *Environmental Assessment Act*, the proposed terms of reference must be accompanied by the Record of Consultation. Any supporting documentation must also be submitted at the same time. Ideally, the terms of reference, the Record of Consultation and the supporting documentation will be submitted as separate volumes. If they are all submitted as one document, the cover letter to the Director should clearly state that only the terms of reference is being submitted for the Minister's approval.

# 7. Review of the Proposed Terms of Reference

#### 7.1 Interested Persons

In accordance with the Deadlines Regulation (Ontario Regulation 616/98), once the proposed terms of reference is submitted, the review and decision period lasts for 12 weeks. The Minister's decision is due at the end of those twelve weeks. All interested persons (general public, Aboriginal peoples, government agencies) may inspect and provide comments about the proposed terms of reference during the first 30 days.

The 30-day review period is an opportunity for interested persons to

provide comments about components of the proposed terms of reference with which they agree or do not agree. Comments must be specific and relate to a component(s) of the proposed terms of reference, such as the proposed study area, range of alternatives to be considered or the evaluation methodology. Any potential solutions to the issues raised should also be outlined.

All comments should be sent directly to the Project Officer identified in the Notice of Submission. Comments must be in writing and can be sent by mail, e-mail or fax. Contact information (clearly state name and address) must be included in the submission so that its receipt can be acknowledged. If the public engages in a

Any person may make comments about the proposed terms of reference. Be very specific with the comments by relating them to a particular aspect of the terms of reference.

It is important to remember that at this stage the Minister will not be making a decision about the final undertaking. What is under review here is a planning process to determine how the environmental assessment will be carried out. Determining the feasibility of the final undertaking is to be done at the environmental assessment stage.

write-in campaign or organizes a petition, or there are a large number of submissions, individual acknowledgements may not be sent. In the case of a write-in campaign or petition, if there is an organizing body clearly identified, then an acknowledgement may be sent to that body.

Each member of the Government Review Team, including ministry technical reviewers, will conduct its own review of the proposed terms of

reference submission from the perspective of its own mandate. Any comments should be sent directly to the Project Officer.

The Project Officer will examine whether the consultation during the preparation of the proposed terms of reference appropriately identified and dealt with all interested persons, including Aboriginal peoples. Where it is not clear this has been done adequately, the Project Officer will advise what additional steps may be required by either the proponent or the Crown.

The Project Officer will review any comments received during the 30-day review period then forward them to the proponent for a response. The proponent is responsible for responding to all the comments that were received. The summary of the comments and the proponent's responses should be presented in a table. Comments from the general public will be arranged by type (for example, put all water quality comments together). For the Government Review Team and Aboriginal communities, the comments will be organized by agency and community rather than by issue type.

The comments received, and the proponent's responses to them, will be presented to the Minister by the Project Officer and will be considered when the decision is made about the proposed terms of reference.

If there are substantive issues identified during the review period that have not been adequately addressed in the proposed terms of reference, the Project Officer will inform the proponent that changes to the document may be required. In response, the proponent may choose not to make the changes, withdraw the proposed terms of reference, or make amendments to the proposed terms of reference. The proponent must notify the Project Officer in writing as to its intended course. This notification must be received before the deadline for the Minister's decision. If the proponent chooses not to make changes, the proponent runs the risk that the document may not be approvable. If the proposed terms of reference is withdrawn, the proponent may either make a new submission or abandon the proposal altogether.

# 7.2 Amendments to the Proposed Terms of Reference

The normal course of action for a proponent when the Project Officer suggests that revisions are required is to take the time to amend the proposed terms of reference. Potential amendments may include, but are not limited to:

The proponent has up to eight weeks to amend the terms of reference and consult as appropriate about any changes. Following that amendment period, the Minster is given seven weeks to make a decision.

- corrections to factual information;
- administrative changes;
- altering a method of conducting a component of the undertaking that will not change the purpose or intent of the original submission;
- new study requirements;
- providing additional information;
- the need for additional consultation.

If the proponent plans to amend the proposed terms of reference, written notification must be sent to the Project Officer by a mutually agreed-upon date. Failure to notify the Project Officer will mean that the proposed terms of reference will be processed in its unamended form and submitted to the Minister for a decision.

The Deadlines Regulation allows a proponent up to eight weeks to make amendments to the proposed terms of reference. The date the ministry receives written notification of the intent to amend the terms of reference triggers the start of the eight-week period. The proponent is responsible for making any necessary amendments and consulting only those persons who may be affected by the proposed amendments during the eight-week period. The amended terms of reference and an updated Record of Consultation must be submitted once the process is complete.

The suspension of the timelines comes to an end once the eight weeks has passed or the amended terms of reference is submitted to the Project Officer, whichever occurs first. If the amended terms of reference is not received by the end of the eight-week period, the Minister will proceed to consider the proposed terms of reference as it was originally submitted. If the proponent feels that the amendments, and the consultation about

them, cannot occur within the eight-week period, the proponent should withdraw the proposed terms of reference, rather than run the risk that the document as originally submitted is not approvable.

### 7.3 Ministry Recommendation

Following the end of the 30-day review period, and if applicable, after an amended terms of reference is submitted, the Project Officer will evaluate the proposed terms of reference submission and prepare a recommendation for the Minister. The comments received and the proponent's responses to them will also be reviewed. When evaluating the proposed terms of reference submission, the Project Officer will consider, at a minimum, the following:

- Did the proponent meet the legislative requirements of the Environmental Assessment Act?
- Did the proponent meet the expectations set out in the ministry's Codes of Practice?
- Is the proposed terms of reference written in plain language that is clear and concise?
- Does the proposed terms of reference identify under which subsection of the *Environmental Assessment Act* the environmental assessment will be prepared?
- Did the proponent identify and consider the concerns raised during the preparation of the proposed terms of reference?
- Have comments received during the review of the proposed terms of reference been adequately considered by the proponent?
- Does the proposed terms of reference and if applicable, the supporting documentation, provide sufficient information to allow the Minister to approve the terms of reference?
- Does the Record of Consultation contain sufficient information about the consultation that took place during the preparation of the proposed terms of reference?
- Would an environmental assessment prepared in accordance with the proposed terms of reference be consistent with the purpose of the Environmental Assessment Act and the public interest?

# 8. Minister's Decision About the Proposed Terms of Reference

### 8.1 Decision Options

Subsection 6(6) of the *Environmental Assessment Act* states that the Minister must notify the proponent about whether the proposed terms of reference is approved and must do so by the prescribed deadline. The deadline for the Minister's decision is 12 weeks from the start of the review period. If there are outstanding issues, the Minister may refer the matter to mediation before making a decision. In that event, the twelve-week decision deadline is no longer applicable. The decision would be due seven weeks after receipt of the mediator's report.

There are three decisions the Minister could make about the proposed

terms of reference. The Minister may approve the terms of reference, amend and approve the terms of reference, or reject the terms of reference. In making a decision to approve or amend and approve the terms of reference, the Minster must consider the ministry's Statement of Environmental Values and

The Minister's decision options are:

- ≈ Approve;
- ≈ Approve with amendments; or,
- ≈ Reject.

be satisfied that an environmental assessment prepared in accordance with the approved terms of reference will be consistent with the purpose of the *Environmental Assessment Act* and the public interest (subsection 6(4) of the *Environmental Assessment Act*). In coming to this decision, the Minister will consider the proposed terms of reference, the comments made about the terms of reference and the proponent's responses to them, the staff recommendation, and if applicable, a mediator's report. There is no mechanism available under the *Environmental Assessment Act* to appeal the Minister's decision about the terms of reference.

#### 8.2 Notification of the Minister's Decision

After the Minister makes a decision about the proposed terms of reference, the proponent will be notified directly by the Minister and provided with written reasons for the decision. While the ministry makes

every effort to render a decision in a timely manner, there may be times when a decision is not made by the prescribed deadline. Subsection 10(4) of the *Environmental Assessment Act* states that the Minister's decision is not invalid solely on the basis that it is not made by the applicable deadline. The proponent is advised not to begin preparation of the environmental assessment until a decision about the proposed terms of reference is made by the Minister.

The Project Officer will notify members of the public, who submitted comments during the comment period and provided a current mailing address, of the Minister's decision. The Project Officer will also provide notification of the Minister's decision to Aboriginal communities and those members of the Government Review Team who provided comments. When a large number of submissions are received, the ministry may determine that it is not practical to notify each person individually and will provide some form of community notification, such as a newspaper posting. In addition, the environmental assessment page of the ministry's website will be updated to reflect the Minister's decision.

# 8.3 Moving on Past the Terms of Reference Stage

If the Minister approves the terms of reference or amends and approves the terms of reference, the proponent can begin preparing an environmental assessment. Proponents should be aware that the

environmental assessment must be prepared in accordance with the approved terms of reference, including any amendments made by the Minister.

An approved terms of reference may become dated if too much time passes between when it was approved and Approval of the terms of reference does not mean that the final undertaking will be approved. Approval of the terms of reference just gives the proponent the authority to proceed with the environmental assessment to determine the feasibility of its proposal.

when the environmental assessment is prepared; for example, the environmental features in the study area may have changed or agency requirements may have changed. Although there is no expiry date, the proponent should be aware that an environmental assessment prepared in accordance with an outdated terms of reference may not provide sufficient information for the Minister to grant approval to proceed with an undertaking as presented in the environmental assessment. It is

important that the terms of reference is written with some flexibility in order to accommodate potentially changing circumstances.

If the Minister decides not to approve the terms of reference, the proponent may choose to either abandon the proposal or submit a new terms of reference. As there are reasons given with the Minister's decision, these reasons should be taken into consideration by a proponent in making the decision about whether to restart the environmental assessment process.

# 9. Other Matters

# 9.1 Public Record

According to section 30 of the *Environmental Assessment Act*, the Director must maintain a record for each proposed undertaking for which an application for approval under the *Environmental Assessment Act* is submitted. The record is maintained at the Branch and is usually available within 24 hours of it being requested by any person.

The public record file must contain the proposed and the approved terms of reference, all notices given, the Minister's decision, and such other documents as the Minister or Director considers appropriate. As a matter of practice, the Branch also includes all information submitted by the proponent during the preparation and review of the terms of reference and all comments received by other interested persons during the preparation and review of the terms of reference.

# 9.2 Considering the Needs of Francophone Communities

The ministry is committed to consulting and communicating in French with Francophone individuals, organizations, municipalities and communities in or near the 25 bilingual areas (www.ofa.gov.on.ca/en/flsa-mapdesig.html) designated under the *French Language Services Act*.

While there is no statutory requirement for proponents to specifically engage the Francophone community, the ministry expects all members of the public to be adequately consulted and engaged during the environmental assessment process. The *Environmental Assessment Act* requires that a proponent consult with any person who is interested.

Accordingly, in conjunction with this Code, proponents should:

- Note that the Francophone population is included in the definition of interested persons,
- Follow the guidelines related to consultation and communication with Francophones outlined in the Code of Practice: Consultation in Ontario's Environmental Assessment Process.

This Code of Practice is intended to provide proponents and other interested persons with an understanding of how to prepare a terms of reference and how it is reviewed by the ministry. Specific questions about a terms of reference for a particular undertaking should be referred to the Project Officer assigned to the proposed undertaking.

Those interested in information about Ontario's environmental assessment process should consult the Ministry of the Environment's website or contact the ministry at the address below to obtain process, consultation and mediation guidance.

Ministry of the Environment
Environmental Approvals Access and Service Integration Branch
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario M4V 1L5 Canada

Telephone: 416-314-8001 Toll Free: 1-800-461-6290 Fax: 416-314-8452

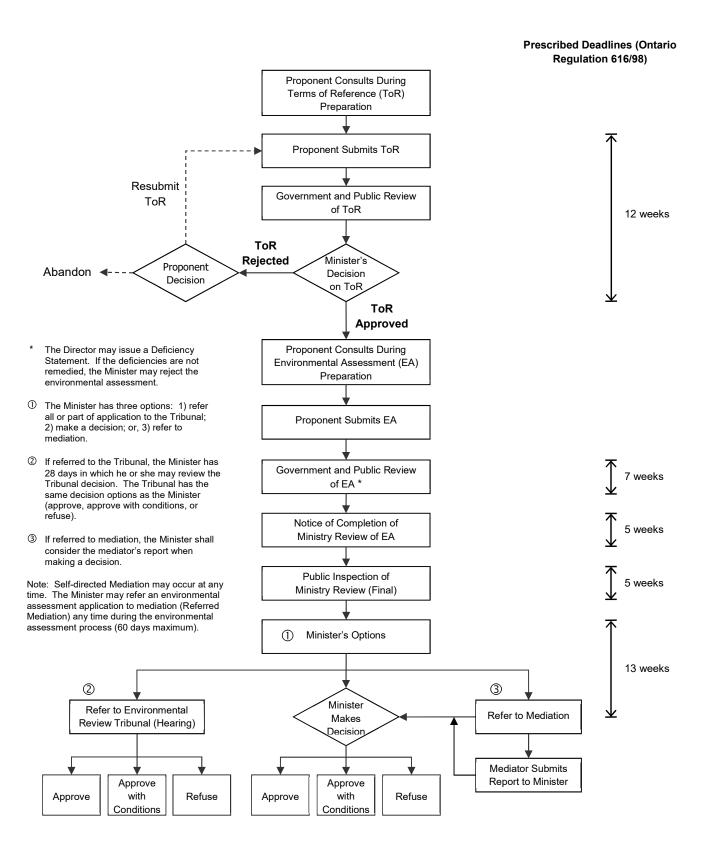
E-mail: EAASIBGen@ontario.ca

Website: www.ontario.ca/environmentalassessments

In addition, the ministry has guidance materials for the following key elements of the environmental assessment process:

- Class environmental assessments
- Climate effects (draft)
- Consultation
- Coordinating federal and provincial environmental assessment requirements
- Electricity projects
- Environmental assessments
- Glossary
- How to make a Part II Order request
- Making a hearing request
- Mediation
- Transit projects
- Waste management projects

# Appendix A Environmental Assessment Process Timelines



# Appendix B Government Agencies and Their Areas of Interest

This information is a subset of the Government Review Team list that is provided to proponents at the start of their planning process. This is for information only, and the particular agency or ministry must be contacted to determine if they have a mandated interest in the proposal.

AGENCY/MINISTRY	TYPE OF PROJECT/ POTENTIAL AREAS OF INTEREST
FEDERAL AGENCIES	
Canadian Environmental Assessment Agency	Undertakings that are listed in the Regulations Designating Physical Activities under the Canadian Environmental Assessment Act, 2012.
Canadian Transportation Agency	Undertakings with the potential to affect railway lines or property.
Aboriginal Affairs and Northern Development Canada	Undertakings with the potential to affect:  • Aboriginal communities;  • traditional territories, and reserves;  • lands/waters surrounding reserves.
Environment Canada	<ul> <li>Undertakings with the potential to:</li> <li>result in the deposit of deleterious substances into fisheries water;</li> <li>affect migratory birds;</li> <li>affect federal wetlands;</li> <li>affect national wildlife areas and national parks;</li> <li>cause transboundary effects on air or water quality;</li> <li>endanger or threaten species at risk.</li> </ul>
Fisheries and Oceans Canada	Undertakings in or near water that have the potential to:  • harmfully alter disrupt or destroy fish or fish habitat;  • impact passage of fish around migration barriers;  • impact provision of sufficient water flows;  • result in the destruction of fish by means other than fishing (blasting);  • impact aquatic species at risk.
Health Canada	Undertakings with human health implications.

AGENCY/MINISTRY	TYPE OF PROJECT/ POTENTIAL AREAS OF INTEREST
Transport Canada	<ul> <li>Undertakings that:</li> <li>are located in the vicinity of a federal airport and may attract birds;</li> <li>may cause electrical interference to navigational aids;</li> <li>may affect a navigable waterway.</li> </ul>
Each federal authority with responsibility for federal lands	Undertakings that are on or abutting federal lands and require federal approvals and/or financing.
PROVINCIAL AGENCIES & MIN	IISTRIES
GO Transit	Undertakings with the potential to affect GO Transit service or property.
Infrastructure Ontario	Undertakings whose associated lands are adjacent or proximate to provincial government facilities, lands, and infrastructure.
Niagara Escarpment Commission	Undertakings in or with the potential to affect the Niagara Escarpment Planning Area.
Ministry of Aboriginal Affairs	For identification of Aboriginal communities potentially affected by an undertaking. Also for undertakings with the potential to affect Crown land and resource usage.
Ministry of Agriculture and Food	Undertakings with the potential to affect:  • prime agricultural areas (areas of classes 1–3 agricultural soils);  • specialty crop areas;  • agricultural uses, agriculture-related uses and secondary uses on farms.
Ministry of Tourism, Culture and Sport	Undertakings with the potential to affect sport/recreational areas or tourist facilities.
	Undertakings that may affect properties having recognized or potential cultural heritage value or interest, which may include:  • built heritage resources;  • cultural heritage landscapes;  • areas of archaeological potential;  • undertakings whose associated lands are adjacent or proximate to lands owned by the Royal Botanical Gardens, the McMichael Canadian Collection, or owned or protected by the Ontario Heritage Trust.

AGENCY/MINISTRY	TYPE OF PROJECT/ POTENTIAL AREAS OF INTEREST
Ministry of Education (consult local school board)  Ministry of Training, Colleges and Universities (consult local institution)	Undertakings with the potential to affect school/institution, building property, or staff and students.
Ministry of Community Safety and Correctional Services	Undertakings with the potential to have a direct physical impact on a Correctional Services correctional centre, jail or a detention centre.
Ontario Provincial Police	Undertakings with the potential to have a direct physical impact on an Ontario Provincial Police correctional centre, jail or detention centre.
Ministry of Economic Development, Trade and Employment	Undertakings which involve investments in large-scale manufacturing facilities or co-generation projects.
Ministry of Energy	Undertakings with energy implications, including renewable energy such as small hydro or wind. Undertakings within an area covered by the Growth Plan for the Greater Golden Horseshoe or the <i>Places to Grow Act</i> , 2005.
Ministry of Health and Long-Term Care (Local Medical Officers of Health)	Undertakings with potential health impacts such as groundwater contamination and air quality impacts.
Ministry of Municipal Affairs and Housing	Undertakings that:     • relate to municipal services;     • involve a municipal proponent;     • may have an effect on the Oak Ridges Moraine Conservation Plan Area.
Ministry of Natural Resources	Undertakings that may have a potential effect on:  • permanent and intermittent watercourses or water bodies;  • rare, vulnerable, threatened, endangered or otherwise significant species;  • Areas on Natural and Scientific Interest or an Environmentally Significant Area;  • mineral aggregate resources;  • Crown land/resources;  • provincially significant wetlands.

AGENCY/MINISTRY	TYPE OF PROJECT/ POTENTIAL AREAS OF INTEREST
Ministry of Northern Development and Mines	Undertakings that may potentially affect:
Ministry of Transportation	<ul> <li>Undertakings within:</li> <li>any study area for a transportation corridor or route planning project;</li> <li>800 metres of any existing/designated provincial highway or other provincial transportation facility;</li> <li>adjacent to Ministry of Transportation property (i.e. patrol yards, carpool lots, etc.).</li> </ul>
OTHER	
Ontario Power Generation	Undertakings that could potentially directly affect an Ontario Power Generation generating site.
Hydro One Networks Inc.	Undertakings that could potentially directly have an impact on Hydro One facilities or plants (includes transmission/distribution lines or transformer/distribution stations).
Local Conservation Authority under the Conservation Authorities Act	<ul> <li>• have the potential to affect the control of water based natural hazards or for interfering with a watercourse or wetland in areas prone to water related natural hazards (shorelines, wetlands, floodplains) and as such may require a permit under the Conservation Authorities Act;</li> <li>• require conformity to natural hazard policies (Section 3.1) of the Provincial Policy Statement (PPS) (2005) of the Planning Act;</li> <li>• have the potential to affect areas of interest outlined in the terms of a municipal service contract such as hydrogeology, storm water management, septic system reviews, natural heritage features;</li> <li>• have the potential to affect interests of the Conservation Authority as a local resource management agency or as an adjacent landowner of an undertaking.</li> </ul>

AGENCY/MINISTRY	TYPE OF PROJECT/ POTENTIAL AREAS OF INTEREST	
Source Protection Authority under the Clean Water Act	<ul> <li>Undertakings with the potential to affect:</li> <li>a vulnerable area identified in the most recent local assessment report (or source protection plan) prepared for the local source protection are under the Clean Water Act, 2006, where the project involves one or more activities identified a drinking water threat (The list of prescribed drinking water threats can be found in section 1. of O. Reg. 287/07 or the Director may also approve a local drinking water threat activity in addition to those prescribed by regulation);</li> <li>municipal drinking water sources or other drinking water sources (for example, a drinking water source that serves a First Nation reserve that is prescribed by regulation) as identified in the most recent local assessment report prepared for the local source protection area where the undertaking involves activities identified as prescribed drinking water threats.</li> </ul>	
Municipalities	<ul> <li>Undertakings with the potential to affect:         <ul> <li>a vulnerable area as defined by the Clean Water Act, 2006 or as identified in the most recent local assessment report prepared for the local source protection area where the undertaking involves activities identified as prescribed drinking water threats.</li> <li>municipal drinking water sources as identified in the most recent local assessment report prepared for the local source protection area where the undertaking involves activities identified as prescribed drinking water threats.</li> </ul> </li> </ul>	

Note: Municipalities and Aboriginal peoples, while not formally on the Government Review Team, are consulted about an environmental assessment application if it is located in their municipality or community or if it may affect their municipality or community as required by the *Environmental Assessment Act*.

# Appendix C Notification Templates and Summary Form

# (1) Notice of Commencement of Terms of Reference Template

# Notice of Commencement of Terms of Reference <insert Name of Proposed Study, Name of Proponent>

#### The Process

#### Consultation

Members of the public, agencies, Aboriginal communities and other interested persons are encouraged to actively participate in the planning process by attending consultation opportunities or contacting staff directly with comments or questions. Consultation opportunities are planned throughout the planning process and will be advertised <how - for example, website, newspaper, direct mail out>.

<insert any more information the proponent thinks is important>

For further information on the proposed study please contact:

<insert proponent and/or consultant contact information><insert project website address>

All personal information included in a submission – such as name, address, telephone number and property location – is collected, maintained and disclosed by the Ministry of the Environment for the purpose of transparency and consultation. The information is collected under the authority of the *Environmental Assessment Act* 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 you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential. For more information, please contact the Ministry of the Environment's Freedom of Information and Privacy Coordinator at 416-327-1434.

<insert date this notice is published>

# (2) Notice of Submission of Terms of Reference Template

# Notice of Submission of Terms of Reference <insert Name of Proposed Study, Name of Proponent>

As part of the planning process for the <name of undertaking/problem or opportunity>, a terms of reference was submitted to the Ministry of the Environment for review as required under the *Environmental Assessment Act*. If approved, the terms of reference will serve as a framework for the preparation and review of the environmental assessment for the proposed undertaking.

#### <bri>describe undertaking or purpose of study>

#### <insert study area map>

You may inspect the proposed terms of reference during normal business hours at the following locations:

1. Ministry of the Environment

Environmental Approvals Access and Service Integration Branch

2 St. Clair Avenue West, Floor 12A

Toronto, Ontario M4V 1L5

416-314-8001/1-800-461-6290

Monday to Friday 8:30 a.m. - 5:00 p.m.

- 2. Ministry of the Environment regional and/or district office closest to study area
- 3. Proponent's office
- 4. Other public viewing locations (for example, municipal offices, libraries)
- 5. Website address where the terms of reference is posted

Your written comments about the terms of reference must be received before **<insert last day** in the thirty-day comment period>. All comments should be submitted to:

<name of Project Officer>, Project Officer

Ministry of the Environment Environmental Approvals Branch 2 St. Clair Avenue West, Floor 12A

Toronto, Ontario M4V 1L5

Tel: 416-314-<**XXXX**>/1-800-461-6290

Fax: 416-314-8452

A copy of all comments will be forwarded to the proponent for its consideration.

For further information on the proposed study please contact:

### <insert proponent and/or consultant contact information>

All personal information included in a submission – such as name, address, telephone number and property location – is collected, maintained and disclosed by the Ministry of the Environment for the purpose of transparency and consultation. The information is collected under the authority of the *Environmental Assessment Act* 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 you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential. For more information, please contact the Project Officer or Ministry of the Environment's Freedom of Information and Privacy Coordinator at 416-327-1434.

<insert date this notice is published>

#### (3) Terms of Reference Summary Form



#### **Terms of Reference Summary** for the Environmental Assessment Website

### **General Information and Instructions**

#### General:

Information requested by this form is collected under the authority of Regulation 334, made under the Environmental Assessment Act. The project and summary information provided in this form will be posted for a minimum 30-day consultation period on the environmental assessment page of the Ministry of the Environment's website.

This form requires French translation before it is posted on the website. The Ministry requires 5 to 10 business days for French translation services. Therefore, the completed form should be submitted (electronic copy and hard copy) to the Environmental Approvals Branch at least two weeks prior to the posting date.

The proponent is responsible for ensuring that copies of the terms of reference are delivered to the appropriate government reviewers, other interested persons and the places of public record on or before the posting date.

The proponent must contact the Branch to determine an agreed upon **posting date** and **terms of reference** distribution date. The posting of the terms of reference summary information also represents the commencement of the regulated timeline for the review and decision about the terms of reference.

#### Instructions:

- 1. This form must be accurately completed. Questions regarding the completion and submission of this form should be directed to the Project Officer at the Environmental Approvals Branch. AN INCOMPLETE FORM WILL BE RETURNED TO THE PROPONENT.
- 2. Please ensure that you have included a hardcopy and an electronic copy of the proposed distribution list, notice of submission, Terms of Reference Executive Summary (maximum 2 pages in length), the study area map and a copy of the proposed terms of reference with this form.
- 3. Please send the completed form to:

Director, Environmental Approvals Branch Attention: Project Officer Ministry of the Environment 2 St. Clair Avenue West, Floor 12A Toronto ON M4V 1L5

4. The summary portion of this form should not exceed two pages.

Proponent Name (region, c	county, municipality or private	sector company)			
Proponent Type					
Crown Corporation  Other (describe)	Federal Government	Municipal Government	Provincial (	Government	Private Sector
Civic Address – Street Information (includes street number, name, type and direction)				Unit Identifier (	suite number)
Delivery Designator If signin	ng authority mailing address is a R	ural Route, Suburban Service, Mobile	Route or General De	livery (i.e., RR#3,	<u> </u>
Municipality			Postal Station		
Province/State		Country		Postal Code	
(09/2013) Page 1 of 3					PIBS 826

Name				
Address				
	No (if no, please p	rovide address information be	low)	
Delivery Designator If signing authority mailing address	is a Rural Route, Suburba	an Service, Mobile Route or Gene	ral Delivery (i.e., RR#3)	
Municipality			Postal Station	
Province/State	Country		Postal Code	
Telephone Number (area code & extension)	Fax Number (a	area code & extension)	E-mail Address	
3. Attachments (This is a list of supporting info	rmation to this posting -	– please provide a hardcopy a	and an electronic copy)	
Terms of Reference	of Reference Executiv	e Summary [	Notice of Submission	
Study Area Map Distrib	oution List			
Proponent's Project Website address where docur	nents can be located:			
4. Project Type				
	Resource Se	wane Works Water W.	orks Transportation Transit	
Conservation Authority Electricity		wage Works	orks	
Conservation Authority Electricity	Resource Sev	wage Works	orks	
Conservation Authority	Other (describe)		orks Transportation Transit	
Conservation Authority	Other (describe)	of reference is not required)	orks	
Conservation Authority	Other (describe)	of reference is not required)		
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Statement of Proponent	Other (describe)  translation of the terms  nistry of the Environment	of reference is not required)	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Statement of Proponent     the undersigned hereby declare that, to the	Other (describe)  translation of the terms histry of the Environment	of reference is not required)	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     Timber Management   Waste     French Translation of Summary Form (   French translation requested to be done by Mir   Statement of Proponent     the undersigned hereby declare that, to the in support of this form is complete and accurrence.	Other (describe)  translation of the terms histry of the Environment	of reference is not required)	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     Timber Management   Waste     French Translation of Summary Form (   French translation requested to be done by Mir   Statement of Proponent     the undersigned hereby declare that, to the in support of this form is complete and accurrence.	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt French t  ge, the information contain	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Electricity     Waste     Statement of Proponent     The undersigned hereby declare that, to the in support of this form is complete and accumn Name (please print)	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt French t  ge, the information contain	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste    5. French Translation of Summary Form (   French translation requested to be done by Min  6. Statement of Proponent  1, the undersigned hereby declare that, to the in support of this form is complete and accum.  Name (please print)	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Electricity     Waste     Statement of Proponent     The undersigned hereby declare that, to the in support of this form is complete and accumn Name (please print)	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Electricity     Waste     Statement of Proponent     The undersigned hereby declare that, to the in support of this form is complete and accumn Name (please print)	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Electricity     Waste     Statement of Proponent     The undersigned hereby declare that, to the in support of this form is complete and accumn Name (please print)	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Electricity     Waste     Statement of Proponent     The undersigned hereby declare that, to the in support of this form is complete and accumn Name (please print)	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt	ranslation to be done by proponent	
Conservation Authority   Electricity     Timber Management   Waste     S. French Translation of Summary Form (   French translation requested to be done by Min   Electricity     Waste     Statement of Proponent     The undersigned hereby declare that, to the in support of this form is complete and accumn Name (please print)	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt	ranslation to be done by proponent	
_ , _ , _	Other (describe)  translation of the terms histry of the Environment	of reference is not required)  nt	ranslation to be done by proponent	

_	roject Summary - This portion of the form should not exceed two pages.	
Sur	nmary:	
Sho	uld provide a brief project description including the purpose of study (problem or opportunity) and the study area locat	ion.
	113) Page 3 of 3	PIBS 8265e01

# Appendix D Regional/District/Area Offices of the Ministry of the Environment

The regional/district/area offices are responsible for delivering programs to protect air quality, protect surface and ground water quality and quantity, manage the disposal of wastes, ensure an adequate quality of drinking water, and control the use of pesticides.

Below is location and contact information for each region and associated district/area offices (see also www.ontario.ca/environment).

# Central Region

Ministry of the Environment Central Region Office 5775 Yonge St. 8th Floor

North York ON M2M 4J1 Toll free: 1-800-810-8048

Tel: 416-326-6700 Fax: 416-325-6345 Barrie District Office 54 Cedar Pointe Dr., Unit 1203 Barrie ON L4N 5R7

Toll free: 1-800-890-8511 Tel: 705-739-6441

Fax: 705-739-6440

Halton-Peel District Office 4145 North Service Road, Suite 300

Burlington ON L7L 6A3 Toll free: 1-800-335-5906

Tel: 905-319-3847 Fax: 905-319-9902

Toronto District Office 5775 Yonge St., 8th Floor North York ON M2M 4J1 Toll free: 1-800-810-8048

Tel: 416-326-6700 Fax: 416-325-6346

York-Durham District Office 230 Westney Rd. S., 5th Floor

Ajax ON L1S 7J5

Toll free: 1-800-376-4547

Tel: 905-427-5600 Fax: 905-427-5602

### Eastern Region

Ministry of the Environment Kingston Regional Office 1259 Gardiners Road

Box 22032

Kingston ON K7M 8S5 Toll free from area codes 613/705/905: 1-800-267-

0974

Tel: 613-549-4000 Fax: 613-548-6908 Belleville Area Office 345 College St. E. Belleville ON K8N 5S7

Toll free from area code 613: 1-800-860-2763

Tel: 613-962-9208 Fax: 613-962-6809

Cornwall Area Office 113 Amelia St.

Cornwall ON K6H 3P1

Toll free from area code 613: 1-800-860-2760

Tel: 613-933-7402 Fax: 613-933-6402

Kingston District Office 1259 Gardiners Road

Box 22032

Kingston ON K7M 8S5

Toll free from area codes 613/705/905: 1-800-267-0974

Tel: 613-549-4000 Fax: 613-548-6920

Ottawa District Office 2430 Don Reid Drive Ottawa ON K1H 1E1 Toll free: 1-800-860-2195

Tel: 613-521-3450 Fax: 613-521-5437

Peterborough District Office 300 Water Street, Robinson Place Peterborough ON K9J 8M5

Toll free from area codes 613/705/905: 1-800-558-0595

Tel: 705-755-4300 Fax: 705-755-4321

### Northern Region

Ministry of the Environment Thunder Bay Regional Office 435 James St. S.

Suite 331, 3rd Floor Thunder Bay ON P7E 6S7 Toll free from area codes

705/807: 1-800-875-7772

Tel: 807-475-1205 Fax: 807-475-1754 Kenora Area Office 808 Robertson St. P. O. Box 5150 Kenora ON P9N 3X9

Toll free from area code 807: 1-888-367-7622

Tel: 807-468-2718 Fax: 807-468-2735

North Bay Area Office 191 Booth Road, Unit 16 & 17 North Bay ON P1A 4K3 Toll free: 1-800-609-5553 Tel: 705-497-6865

Fax: 705-497-6866

Sault Ste. Marie Area Office 289 Bay Street, 3rd Floor Sault Ste. Marie ON P6A 1W7

Tel: 705-942-6354 Fax 705-942-6327

Sudbury District Office 199 Larch St., Suite 1201 Sudbury ON P3E 5P9

Toll free from area codes 705/807: 1-800-890-8516

Tel: 705-564-3237 Fax: 705-564-4180

Thunder Bay District Office 435 James St. S., Suite 331 Thunder Bay ON P7E 6S7

Toll free from area code 705/807: 1-800-875-7772

Tel: 807-475-1315 Fax: 807-475-1754

Timmins District Office Ontario Government Complex Hwy 101 East

P.O. Bag 3080

South Porcupine ON P0N 1H0

Toll free from area codes 705/807: 1-800-380-6615

Tel: 705-235-1500 Fax: 705-235-1520

## Southwestern Region

Ministry of the Environment London Regional Office 733 Exeter Road, 2nd Floor London ON N6E 1L3 Toll free from area code 519: 1-800-265-7672

Tel: 519-873-5000 Fax: 519-873-5020 London District Office 733 Exeter Road London ON N6E 1L3

Toll free from area code 519: 1-800-265-7672

Tel: 519-873-5000 Fax: 519-873-5020

Owen Sound District Office 101 17th Street East, 3rd Floor Owen Sound ON N4K 0A5

Toll free from area code 519: 1-800-265-3783

Tel: 519-371-2901 Fax: 519-371-2905

Sarnia District Office 1094 London Rd. Sarnia ON N7S 1P1 Toll free: 1-800-387-7784 Tel: 519-336-4030

Tel: 519-336-4030 Fax: 519-336-4280

Windsor Area Office 4510 Rhodes Drive, Unit 620 Windsor ON N8W 5K5 Toll free: 1-800-387-8826

Tel: 519-948-1464 Fax: 519-948-2396

# West Central Region

Ministry of the Environment Hamilton Regional Office 119 King St. W., 12th Floor Hamilton ON L8P 4Y7 Toll free: 1-800-668-4557

Tel: 905-521-7640 Fax: 905-521-7820 Guelph District Office 1 Stone Road W. Guelph ON N1G 4Y2 Toll free: 1-800-265-8658

Tel: 519-826-4255 Fax: 519-826-4286

Hamilton District Office 119 King St. W., 9th Floor Hamilton ON L8P 4Y7 Toll free: 1-800-668-4557 Tel: 905-521-7650

Fax: 905-521-7806

Niagara District Office 301 St. Paul St., 9th Floor St. Catharines ON L2R 3M8 Toll free: 1-800-263-1035

Tel: 905-704-3900 Fax: 905-704-4015