



Government of Newfoundland and Labrador  
Department of Environment and Conservation

**Honourable Joan Shea**  
Minister

# **GUIDELINES**

for

Environmental Preview Report

## **BIG TRIANGLE POND MINERAL EXPLORATION ACCESS ROAD**

## **ENVIRONMENTAL PREVIEW REPORT GUIDELINES**

The following guidelines are intended to assist the proponent, Eagleridge International Limited, with the preparation of the Environmental Preview Report (EPR) for the proposed Big Triangle Pond Mineral Exploration Access Road. The EPR is a report that presents the results of an investigation based on readily available information that supplements the information already provided by the proponent upon registration of the undertaking. The purpose of the information in the EPR is to assist the Minister of Environment and Conservation in making a determination as to whether an Environmental Impact Statement (EIS) will be required for the proposed undertaking. The EPR is expected to be as concise as possible while presenting the comprehensive information necessary to make an informed decision.

The EPR should include and update the information provided in the original registration and focus on the information gaps identified during the government and public review of the registration. The EPR should address the information gaps in sufficient detail to enable the Minister of Environment and Conservation to make an informed decision as to the potential for significant environmental effect from the undertaking.

The contents of the EPR should be organized according to the following format:

### **1. NAME OF UNDERTAKING:**

The undertaking has been assigned the Name "Big Triangle Pond Mineral Exploration Access Road."

### **2. PROPONENT:**

Name the proponent and the corporate body, if any, and state the mailing address.

Name the chief executive officer if a corporate body, and telephone number, fax number and E-mail address (if any).

Name the principal contact person for purposes of environmental assessment and state the official title, telephone number, fax number and E-mail address (if any).

### **3. THE UNDERTAKING:**

State the nature of the project.

State the purpose/rationale/need for the project. If the proposal is in response to an established need, this should be clearly stated. Identify needs that are immediate as well as potential future needs.

#### **4. DESCRIPTION OF THE UNDERTAKING:**

Provide complete information concerning the preferred choice of location, design, construction standards, maintenance standards, etc.

##### **4.1 Geographical Location/Physical Components/Existing Environment:**

Describe the proposed location and planned layout of the access road including proposed stream crossings, general location of mineral exploration targets and associated infrastructure such as quarries, equipment laydown areas, fuel storage areas, etc. This should include detailed mapping of the proposed route, as well as digital shape files (where available) of the preferred route.

Identify the location of wetlands, Salmonier Nature Park, the Avalon Wilderness Area, Salmonier Line (Route 90) and the TCH (Route 1).

Identify the location of existing roads, trails and other access to the area.

Provide information regarding ownership and/or zoning of the land upon which the project is to be located and any restrictions imposed by that ownership or zoning. Identify Crown titles issued in the area of the proposed road and exploration, including existing power lines and future power lines for use in the Labrador-Island Transmission Link.

##### **4.2 Construction:**

State the time period in which proposed road construction and mineral exploration will proceed (if staged, list each stage and its approximate duration) and proposed date of first physical construction-related activity.

The details, materials, methods, schedule, and location of all planned construction activities must be presented.

Describe the planned intersection of the access road with the Trans Canada Highway and the methods to be used to ensure the intersection meets all applicable standards. Identify how the standards are achieved by the design features of the access.

Identify construction related signage standards to be followed to warn public highway users of work adjacent to the highway for initial construction. Detail safety protocols and best management practices to prevent accidents from occurring. State approval procedures to be followed prior to construction.

Describe how the road would be constructed if there was a future requirement to decommission and rehabilitate the area.

#### **4.3 Operation and Maintenance:**

All aspects of the operation and maintenance of the proposed development should be presented in detail.

- Detail the methods proposed to ensure safety of Trans Canada Highway users and access road users with respect to access and egress from the project site. Discuss time of day traffic will be affected by vehicles exiting and entering the highway from the proposed access road.
- Identify features to prevent accidents including signage, gating or anything else that provides direction to users.
- Describe how the proposed road will be used for exploration and possibly future commercial production if proposed.
- Identify traffic volumes, vehicle types and equipment that would be a consideration in access design at the construction, exploration and development stages.

The southernmost ~800 metres of the proposed access road cannot be constructed due to land use restrictions preventing the acceptance of Crown land applications. Describe how this impacts the proposed undertaking and provide updated maps showing these restricted areas.

Describe planned or foreseeable mineral exploration activities including equipment and methods to be used, and the potential area and degree of disturbance.

### **5. ALTERNATIVES**

Alternative means of carrying out the project to meet the stated purpose and rationale must be provided.

Provide detailed information regarding alternatives for accessing proposed mineral exploration areas, including the use of existing roads and trails and the use of ATV, snowmobile or helicopter. State the advantages and disadvantages of each access alternative, considering both the ability to undertake the described exploration activity and the impact on the environment. Provide reasons for the rejection of any alternative.

Alternative routes should be clearly outlined on maps of a suitable scale.

**6. POTENTIAL ENVIRONMENTAL EFFECTS and MITIGATION:**

Provide detailed information regarding the potential effects of the access road construction and mineral exploration on the environment and the proposed mitigation to be used to avoid adverse environmental effects.

Identify how the proposed road and mineral exploration will avoid interference with the rights of other land owners/users.

**7. PROJECT- RELATED DOCUMENTS:**

Provide a bibliography of all project-related documents already generated by or for the proponent (e.g., feasibility study, engineering reports, etc).

**8. DECOMMISSIONING and REHABILITATION:**

Describe all aspects of the decommissioning and rehabilitation plans for the project, assuming the eventual need to eliminate the entire project footprint (including the access road and exploration areas) from the landscape.

**9. APPROVAL OF THE UNDERTAKING:**

List the main permits, licences, approvals, and other forms of authorization required for the undertaking, together with the names of the authorities responsible for issuing them (e.g., federal government department, provincial government department, municipal council, etc.)

The required 10 copies of the EPR, and an electronic version for posting to the Environmental Assessment website, should be sent together with a covering letter to:

Minister  
Environment and Conservation  
P.O. Box 8700  
St. John's NL A1B 4J6