# **REGISTRATION FORM**

Environmental Assessment

# **NAME OF UNDERTAKING:**

Resource Road Construction for the purpose of conducting mineral exploration activities under the provisions of the *Mineral Act* and the Mineral Regulations (described below).

# **PROPONENT:**

(i) Name of Corporate Body:

Eagleridge International Limited

(ii) Address:

P.O.Box 14063, Station Manuels Conception Bay South, NL A1W 3J1

Tel No. 709-834-0620, 709-834-9218 Fax No. 709-834-0720

(iii) Chief Executive Officer:

Albert Chislett

(iv) Principal Contact:

Albert Chislett Chief Executive Officer P.O.Box 14063, Station Manuels Conception Bay South, NL A1W 3J1

# **THE UNDERTAKING:**

(i) Name of Undertaking:

Resource Road Construction for the purpose of conducting mineral exploration activities under the provisions of the *Mineral Act* and the Mineral Regulations (described below).

# (ii) Purpose / Rationale/ Need for Undertaking:

The purpose of the intended Resource Road is to allow access to the lands and mineral rights covered by map staked mineral licenses 20215M, 20141M, 17545M, 20905M, 21339M and 21340M issued by the Minister of Natural Resources to the Proponent for the purpose of conducting mineral exploration thereon and therein as permitted under the *Mineral Act* and the Mineral Regulations. It is contemplated that the mineral exploration activities will include non-intrusive ground geophysics and the taking of soil samples. There is a possibility that drilling and limited trenching will be undertaken at a future date. All mineral exploration activities will be located in reasonable proximity to the intended Resource Road. It is understood that the contemplated mineral exploration activities will be subject to the notice obligation and to the requirement to obtain exploration approvals under the *Mineral Act* (section 5) and the Mineral Regulations (section 41), and to the associated obligations thereunder.

The Resource Road will also eliminate the need to access the lands and mineral interests covered by the mineral licenses from Salmonier Line (Route 90) through wetlands and sensitive areas.

# **DESCRIPTION OF UNDERTAKING:**

### (i) Geographic Location:

As indicated on the attached map, this proposal is located on the Avalon Peninsula within the general vicinity of Big Triangle, Southern Peak and Conns Ponds, and is within Holyrood town limits. As well, to the North of this road proposal is Highway 1 (Trans Canada Highway) and to the West is Highway 90 (Salmonier Line). To the south is the Salmonier Nature Park and to the South East is the Avalon Wilderness Reserve.

## (ii) Physical Features

The General Area within the mineral claim and where the resource road is proposed consists of forested land comprising low volume stands, ponds and streams

### (iii) Construction

This proposed road is approximately 11 Kilometers in length (including 2 small spur roads) and will be constructed to the Department of Natural Resources class "C-2" road, specifically, where the Right-of-Way clearing will be 20 meters in width and the surface

of the road will be 6.0 meters wide. Any Wood harvested from the Right-of-Way will be utilized in accordance with the Department of Natural Resources guidelines.

The road will be constructed with an excavator using established road building techniques that minimizes potential environmental concerns and will be located a minimum 20 meters away from waterbodies. To ensure natural drainage of the area, proper culverts will be installed where necessary.

Upon completion of exploration activities, this resource road can be left intact (including bridges / culverts) for other resource purposes or the proponent will remove all culverts / bridges and will remove access for the first 500 meters from the Trans Canada Highway, allowing the road to naturally decommission. Future discussions with appropriate government departments will conclude this decision.

The road will not be constructed within a half kilometer from the Salmonier Nature Park and a minimum of approximately 4 kilometers away from the Avalon Wilderness Reserve area.

A potential source of pollution would be leaks or spills from construction equipment and bulk fuel storage tanks. The fuel tanks will be certified double walled. Emergency response spill kits will be in place to eliminate any potential environmental impacts. Another potential source of pollution would be siltation from road construction. Siltation and surface run-off will be controlled by constructing proper take-off ditches at any water crossings and the diligent use of silt control fabrics in drainage ditches.

There are no known resource conflicts such as trails, etc., that we are aware of.

### (iv) Operations

The Road Layout and Construction phases will be contracted to a qualified contractor who has experience in Forest Access Road construction with the Department of Natural Resources.

### (v) Occupations

As indicated, the road layout and construction will be contracted out, where it is anticipated the following occupations will be utilized;

- 1 Forestry Field Technician, NOC 2223
- 1 Mechanical Harvester Operator, NOC 8241
- 1 Mechanical Forwarder Operator, NOC 8241
- 3 Truck Drivers, NOC 7521
- 2 Excavator Operators, NOC 7521
- 1 On site Foreman / Supervisor, NOC 8211

### (vi) Project Related Documents:

Attached are 2 maps;

- A map of the proposed resource road location
- Mineral license information showing the outer limits of the exploration area and Mineral Licenses, with proposed road superimposed

# **APPROVAL OF THE UNDERTAKING:**

There are two known water crossings located on this road, where appropriate provincial and federal approvals from the Department of Environment (Water Resources) and Fisheries and Oceans will be obtained prior to installation.

A Commercial Cutting Permit from Natural Resources will be obtained to harvest any trees within the Road Right-of-Way. If any activity is to occur within the Forest Fire Season, an Operating Permit from Natural Resources will be obtained.

To gain access to the Trans Canada Highway, and allow construction of road within 400 meters of a protected highway, approval from Service NL will be obtained.

All permits related to mineral exploration activities will be obtained from the Dept. of Natural Resources, Mineral Lands Division.

### **SCHEDULE:**

It is anticipated this Road Construction will commence late 2013 and continue in 2014.

# This proposal will be funded by the proponent. DATE Albert Chislett Chief Executive Officer Eagleridge International Limited

# RESOURCE ROAD CONSTRUCTION



