

Lawlor's Excavating Inc.

General Delivery

Tors Cove,NL

A0A 4A0

Environmental Assessment Registration

Mobile Route 10 Quarry and Access Road

Southern Shore

Application #147803

File Reference # 1037534

Name of Undertaking: Quarry Pit and Access Road on Frogmarsh Route 10 Highway

Proponent: Lawlor's Excavating Inc.

(i) **Name of the Incorporate Body:**
Lawlor's Excavating Inc.

(ii) **Address:**
General Delivery
Tors Cove,NL
A0A 4A0

Chief Executive Officer:

Name: Matthew Lawlor

Official Title: Owner/Operator

Address:

General Delivery
Tors Cove,NL
A0A 4A0

Telephone No: 709-685-3518

Principal contact person for purposes of environmental assessment:

Name: Matthew Lawlor

Official Title: Owner/Operator

Address:

General Delivery

Tors Cove,NL

A0A 4A0

Telephone No: 709-685-3518

The Undertaking:

- (i) Name of the Undertaking:
Mobile Route 10 Highway Quarry and Road Access Application
- (ii) Purpose/Rationale/Need for the Undertaking:
To source screened sand and gravel for supply to various customers in the vicinity and to supply winter sand for highway depots.

Description of the Undertaking:

- (i) **Geographical Location:**
The location of the Quarry and Access Road is located of Route 10 Highway in the town of Mobile commonly referred to as Frogmarsh. The total area of the quarry is 2 Hectares with a proposed 480 meter access road to the Quarry. The Crown Lands Application number is 147803.
- (ii) **Physical Features**
The road access would be Route 10 Highway in the town of Mobile near the Southern Shore Arena. An access road of 480 meters would give you access to the proposed quarry of 2 hectares in total. The land is mostly clear of all tress and is covered with alders and small tress. There will be no fuel stored on site and

also there will be no washing of any material at the quarry. This will reduce and eliminate any potential risk of pollution at the quarry. There are no large bodies of water around the quarry. There is however, a small drainage area of drainage located 20-25 meters from the access road. The road will be ditched on both sides which will prevent any potential soil erosion from filling in or getting into the wet drainage area of land. This will prevent any damage being done to the local ecosystem.

(iii) **Construction**

No buildings will be constructed on the land.

Pit development and sediment control

(iv) **Operation**

Equipment in use will include, excavator, Dozer, and Dump Trucks.

The estimated time of start up will be May going into November of each year.

The exact starting/ending date will depend on weather.

The potential source of pollution would include site drainage, noise, air emissions, waste and litter.

All vehicles will follow a designated project route and be properly maintained to minimize noise.

Petroleum products will not be stored on site during construction, petroleum products will be handled as per storage and handling of gasoline and associated product regulations, under the Environmental Protection Act.

No Biodiversity will be harmed. As for the Geodiversity, only small rock/sand will be removed from the land.

The grounds will be maintained according to Environmental and Occupational Health and Safety Standards. Spill kits, First Aid Kits, Fire Extinguishers, will be at the site and in all vehicles at all times when in operation.

The quarry will not be conducting any blasting operations or washing of aggregates on site. As a result there will be no potential of pollutants.

(v) **Occupations:**

Site construction and operations for the proposed quarry and access road will include the following occupations as per National Classification Code (NOC), 2011.

The owner provides equal opportunity employment. Male/Female will be treated equally. Anyone with a license and/or experience will be given an equal opportunity.

Construction Phase

1 Site Supervisor (7205)

1 Heavy Equipment Operator (7521)

Operations Phase

a. Number of employees: 4 during period of operation.

b. Two employees would be operating excavators, classified as heavy equipment operators (7521) under NOC's 2011 Matrix. Two site supervisors (7205).

(vi) **Project Related Documents**

Crown Lands Application No: 147803

File Reference No: 1037534

No work has been performed by or for the proponent

Approval of the Undertaking:

Environmental Protection Act

Quarry Materials Act and Quarry Minerals Regulations: Quarry Permit

Crown Lands - Crown Lands Application No: 147803

Schedule:

When receive final approval from government

Funding:

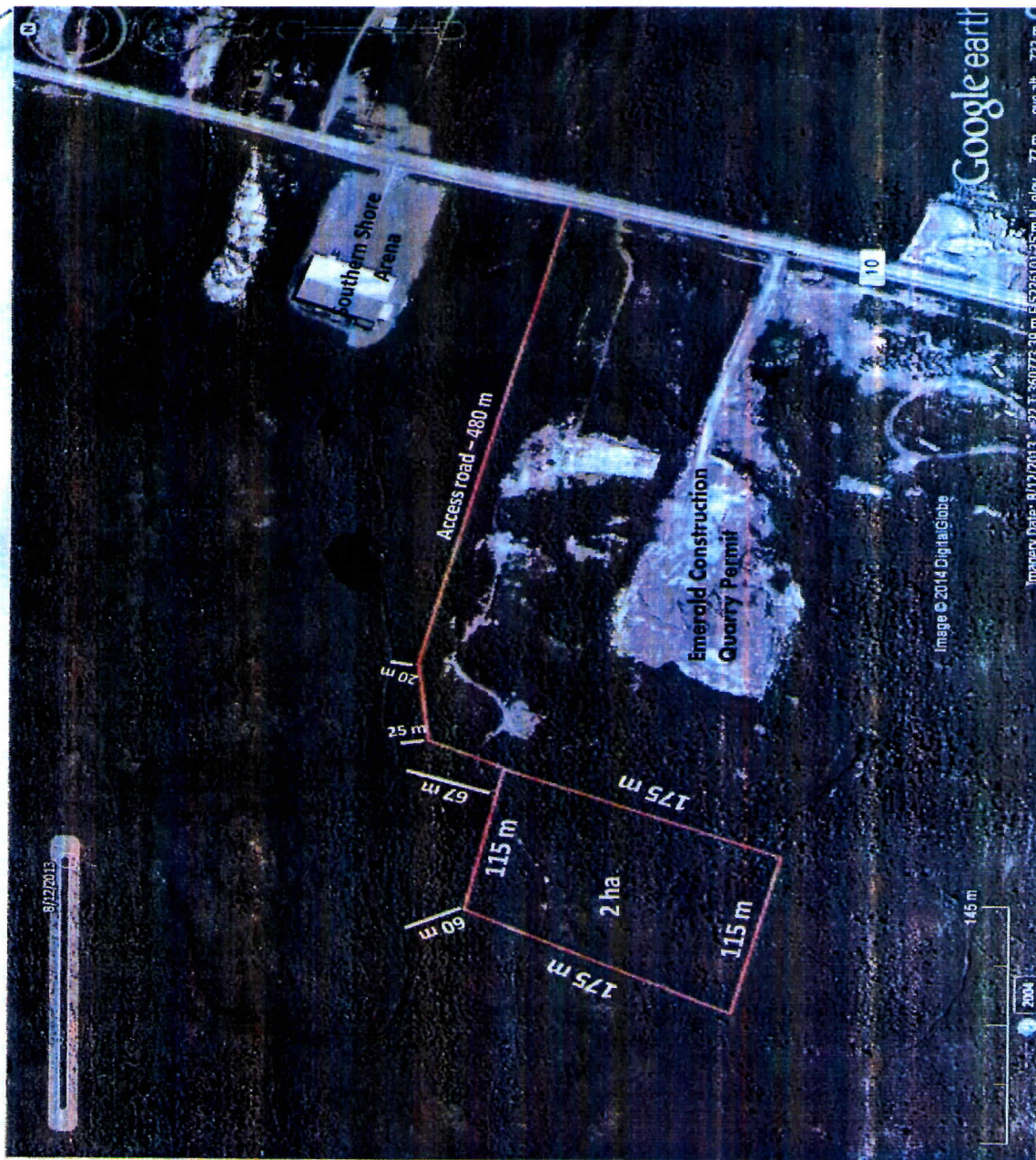
The funding for the project will be provided by Lawlor's Excavating Inc.

AUGUST 21, 2015

Date

Matthew Lawless

Signature of CEO



8/12/2013

Southern Shore Arena

Access road - 480 m

Emerald Construction Quarry Permit

Image © 2014 DigitalGlobe

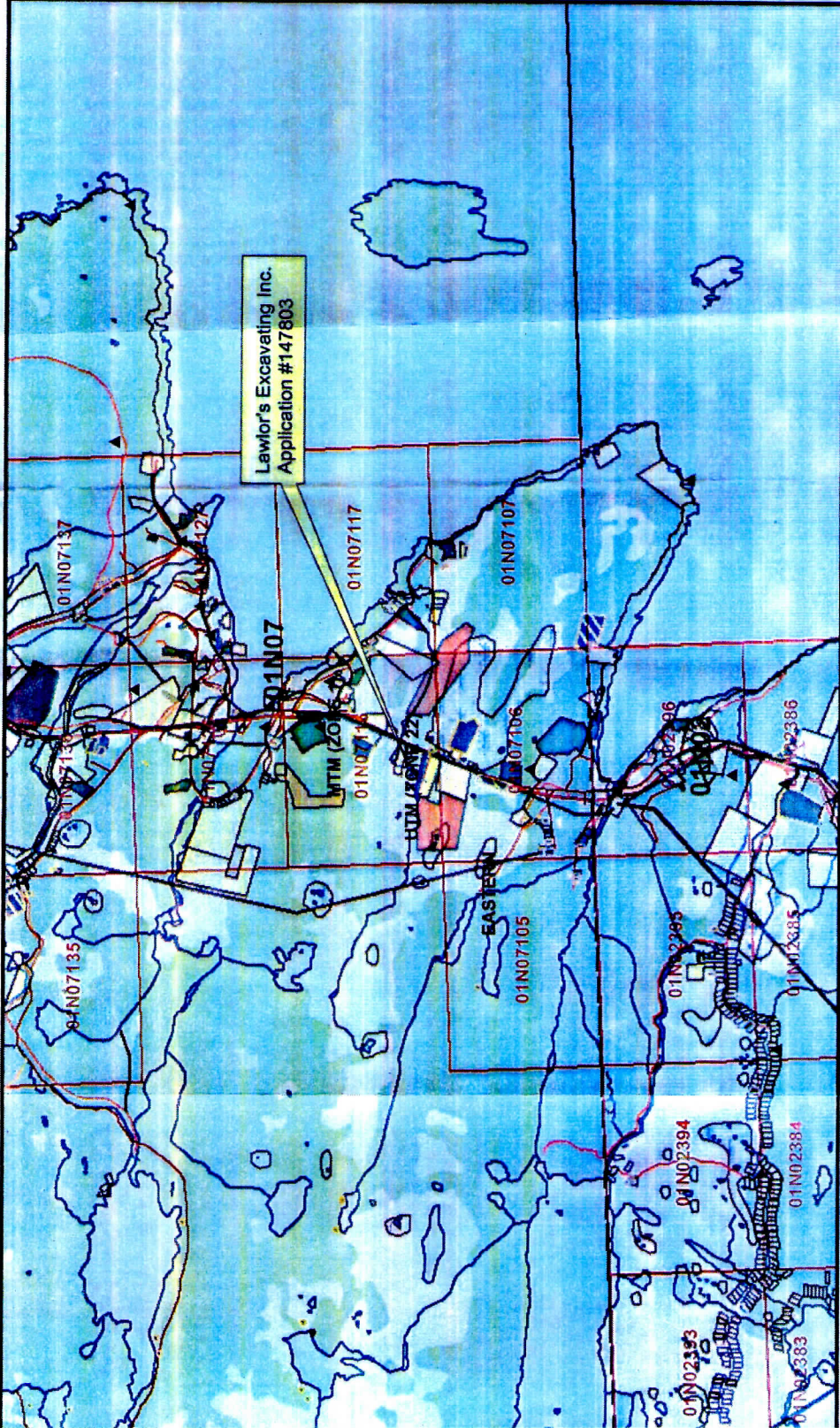
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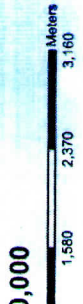
Google earth

Image Date: 8/12/2013 22:13:07.39 m E 5236101.955 m N elev. 77 m eye alt. 733 m

**Government of Newfoundland & Labrador
Department of Municipal & Intergovernmental Affairs**



Crown Lands Division



NOTE TO USERS

The information on this map was compiled from land surveys registered in the Crown Lands Registry.

Since the Registry does not contain information on all land ownership within the Province, the information depicted cannot be considered complete.

The boundary lines shown are intended to be used as an index to land titles issued by the Crown. The accuracy of the plot is not sufficient for measurement purposes and does not guarantee title.

Users finding any errors or omissions on this map sheet are asked to contact the Crown Titles Mapping Section, Howley Building Higgins Line, St. John's Newfoundland.

Users finding errors or omissions can contact the Crown Titles Mapping Section by telephone at 729-3361. Some like parcels may also be due to Crown Lands volumes missing from the Crown Lands registry or not plotted due to insufficient survey information.

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For inquiries please contact a Regional Lands Office.
Corner Brook - 637-2387
Gander - 256-1400
Goose Bay - 896-2488
St. John's - 729-2654
Clareville - 466-4074