

Aug. 14, 2008

Peter Madden, M.A.Sc.  
Environmental Scientist  
Environmental Assessment Division  
Dept. of Environment and Conservation  
P.O. Box 8700  
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St. John's NL

Mr. Madden:

Enclosed you will find an application from the PowderHorn Trail Blazers, Inc. for an environmental assessment for a trail we propose to build to connect our trail at the PowderHorn Mountain to the Garnish-Point Rosie Trail at Point Rosie.

Included in the application are:

1. Twenty hard copies of the application.
2. Twenty copies of the application in PDF format on CD. (Please print Copy 1 twenty times.)
3. Two Topographical Maps (1:50,000) showing the entire proposed route.
4. Printout from GPS software showing the proposed route.
5. Six pages showing more detailed terrain trail route passes through. (Put the page end to end starting at Page 1.)

If you need more, please contact us as per the application.

Sincerely,

Gerard Dicks  
President, PowderHorn Trail Blazers Inc.

# **Environmental Assessment**

## **Application**

For

A Proposal

To Enhance the

Tourism Potential

On The Burin Peninsula

By Creating a Multi-use

Ecotourist Trail Loop

(Phase 1)

**May 5, 2008**

## **NAME OF UNDERTAKING:**

Enhance the Tourism Potential On The Burin Peninsula By Creating a Multi-use Ecotourist Trail Loop

### **Proponent:**

- (i) Name of Applicant: Powderhorn Trail Blazers  
Incorporation #: 38258-97
- (ii) Address: Boat Harbour West, Placentia Bay
- (iii) Chief Executive Officer: Gerard Dicks  
Official Title: President  
Address: General Delivery Rushoon, Placentia Bay, NL A0E 2S0  
Telephone No.: 709.443.2550  
Fax: 709.443.2305  
e-mail: f6vn522@nf.aibn.com
  
- (iv) Principal Contact Person for Purposes of Environmental Assessment: Elroy Grandy  
Official Title: Member, Heritage Run Strategic Trails Development Committee  
Address: Box 195, Garnish, NL A0E 1T0  
Telephone: 709.826.2290  
Fax: 709.826.4991  
e-mail: egrandy@yahoo.com

## **THE UNDERTAKING:**

### **(i) Nature of the Undertaking:**

There are many Trails on the Burin Peninsula. Most of them were build primarily for ATVs and snowmobiles, but are now widely used by hikers, motocross bikes, and cross country skiers. This proposal undertakes to link several of these trails so as to create a 175 km multipurpose trail that will take the traveler in a loop around a large part of the Burin Peninsula. These trails include the PowderHorn Trail, The Garnish, Point Rosie Trail, The Garnish Pond Trail System and others. All of these trails have been in place for some time, in some cases for more than ten years. It will take some new construction to create the connecting trails. The proposal seeks to complete the loop over a five year period.

Phase 1, intended for 2008, will link the Garnish-Point Rosie Trail at Point Rosie to the PowderHorn trail at the PowderHorn Mountain. Total length of new trail construction will be 33 km. Seventeen streams will have to be crossed with use of culverts or bridges. This application is for Phase 1.

New trail construction will include building of wooden picnic tables, gazebos and outhouses. These already exist on the two trails that Phase 1 is connecting.

**Purpose / Rationale / Need for the Undertaking:**

The purpose of the Project is to create a recreational facility that will attract eco-tourists to the Burin Peninsula. This trail loop will take ATV and snowmobile riders, hikers, snowshoers, cross-country skiers on a multi-day journey that will allow them to visit Communities like Boat Harbour, Parker's Cove, Baine, Harbour, Garnish, Marystown and many others. We believe the spectacular scenery and attractions in these communities will persuade tourist to visit the area, enhancing the economy of the Burin Peninsula.

**Description of the Undertaking:**

**(i) Geographical Location:**

**- Description of the proposed site:**

The PowderHorn trail ends near the PowderHorn Mountain which is 11.9 km due west of Boat Harbour West, Placentia Bay. End of new construction is at Point Rosie, a resettled community 20 km North East of Garnish, Fortune Bay. Both distances are according to Google Earth's straight line Ruler. The actual new trail construction distance between these two points is 33 km.

**(ii) Physical Features:**

**- Major physical features of the undertaking**

There are no man - made physical features along the proposed trail route.

**- Areas to be affected by the undertaking:**

Trail excavation will occur between the PowderHorn Mountain and Point Rosie.

**- a description of the physical and biological environment:**

The terrain along the trail consists mostly of barrens with some scattered areas of wetland. There are high ridges, some more than 1000 ft. The trail will go around large bodies of water, many of which are joined by small streams. There are seventeen streams along the proposed route. Some of these will need no more than a culvert while others will require a wooden bridge. There are moose, a herd of caribou, game birds and fish. The proposed trail travels north of, and along the coast of Fortune Bay, northwest of the Burin Knee Sensitive Wildlife Area.

**Construction:**

- Approximate total construction period:

At estimated construction speed of 1 km per day, trail excavation will require approximately 35 days.

- **Proposed date of first physical construction-related activity on site:**

Sept. 1, 2008

- **Potential sources of pollutants during the construction period:**

Possible pollutants include air pollution from excavator diesel engine

Possible water pollution from the oil and fuel used by the excavator.

- **Potential causes of resource conflicts:**

There is no resource activity currently in process along the proposed trail route

**(iii) Operation**

- **Description of the Operation:**

Once the trail is complete, ATVs, snowmobiles, hikers, etc. will travel the trail, likely on a daily basis, during all four seasons.

- **Estimated period of operation:**

Operation will occur, for the most part, during daylight hours, year round. Peak travel season might well be during fall hunting season. The completed trail will be accessible 24 / 7 weather permitting.

- **Potential sources of pollutants during operation periods:**

Fuel or oil leaks from ATVs or snowmobiles

Trash left behind by riders or hikers

- **Potential causes of resource conflicts:**

There are no industrial resource activities along the proposed trail route. Some might say that more casual travel on this wilderness trail might create a safety issue for the non-hunter trail user. However, during the past dozen years, there has never been mention of that issue on existing trails.

## **Occupations:**

- estimate the number of employees for construction and operation of the project as well as expected duration of employment:

### During Construction Period:

- 1 Excavator operator - 35 days
- 1 Project supervisor / carpenter - 90 days
- 3 labourers - 90 days

### During Operation of the Trail

- 1 Trail Guide - 60 days
- 1 Maintenance supervisor - 60 days
- 2 Labourers - 60 days

- **Identify what work will be carried out by direct hiring and contracting/out**

Maintenance and repair work will be done by direct hire.

Use of excavator for repair and maintenance will be done by contracting out

- **Identify how employment equity will be addressed to relative to age and gender.**

All hiring will be done based on qualifications. Some preference will be shown to fitness and strength qualifications where heavy lifting is required as in maintenance and repair of bridges.

- (iv) **Provide a bibliography of all project-related documents already generated:**

1. A Proposal To Enhance the Tourism Potential On The Burin Peninsula By Creating a Multi-use Ecotourist Trail Loop
2. Summary Document for A Proposal To Enhance the Tourism Potential On The Burin Peninsula By Creating a Multi-use Ecotourist Trail Loop
3. Trial route map for Phase 1

## **APPROVAL OF THE UNDERTAKING:**

- **List the main permits, licences, approvals and other forms of authorization required for the undertaking, along with the names of the authorities responsible for issuing them**
  1. Permit to Occupy – Crown Lands, Government of Newfoundland Labrador
  2. Permit From Water Resources Division, Government of Newfoundland Labrador
  3. Dept of Forestry, Government of Newfoundland Labrador

## **Schedule:**

- **Indicate the earliest date and latest dates which project construction could commence**

Earliest date construction could begin is June 1, 2008. This date selected is to give water levels time to drop.

Latest Date construction could begin is Oct. 1, 2008. After this date, frost and winter storms could be delaying factors.

## **FUNDING:**

- If this undertaking depends upon a grant or loan of capital funds from a government agency, state the name and address of the department or agency from which the funding have been requested:

The proposal for funding will likely be submitted by May 30, 2008. Request for funding will go to:

ACOA – Federal Government of Canada, Ottawa  
Dept. of Innovation, Trade and Rural Development (ITRD) – Government of Newfoundland Labrador  
Tourism Culture and Recreation, – Government of Newfoundland Labrador  
Human Resources Labour Employment( HRLE), Government of Canada, Ottawa

- **Estimate of the Capital Cost of the Undertaking:**

\$95 500

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Date

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Signature of Applicant

