

YOUTH LEADERSHIP CAMP AT SYLVIA LAKE, MANITOBA

Environmental Impact Assessment

PREPARED FOR: TIM HORTON CHILDREN'S FOUNDATION

NOVEMBER 2010



TIM HORTON
CHILDREN'S
FOUNDATION





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St. George, Ontario N0E 1N0
Tel: (519) 448-1248
Fax: (519) 448-1415

November 5, 2010
Stantec File: 111257005

Ms. Tracy Braun
Director
Environmental Assessment & Licensing Branch
Manitoba Conservation
Suite 160 - 123 Main Street
Winnipeg, MB R3C 1A5

Dear Ms. Braun:

**Reference: Tim Horton Children's Foundation Sylvia Lake Youth
Leadership Camp Project**

Pursuant to Section 11 of the *Environment Act*, attached is the following:

- A completed Environment Act Proposal Form (EAPF) signed by Mr. Garry Fraser of Tim Hortons Inc. care of Tim Horton Children's Foundation Inc. for this proposal.
- A comprehensive Environmental Impact Assessment (EIA) of the proposed Youth Leadership Camp Project, completed by Stantec Consulting Ltd. (Stantec).
- A cheque in the amount of Five Thousand Dollars (\$5,000), made payable by Tim Horton Children's Foundation Inc. to the Minister of Finance, in satisfaction of the *Act* and Manitoba Conservation Information Bulletin No. 97-01E for the regulatory review of this proposal.

The Project is scheduled for construction to be initiated in Winter 2011, with Project completion by Fall 2012 and commissioning by March 2013. The timing of Project initiation will, in large measure, be dependent on the outcome of licensing and approval. Tim Horton Children's Foundation and Stantec are available to assist the regulatory- review process by responding to reviewers' questions, if this would be helpful.

In support of this Environmental Impact Assessment, site-specific field investigations related to soil, water quality, aquatic habitat, terrestrial mammals, vegetation and heritage resources were conducted, in addition to a public consultation program undertaken by Manitoba Conservation. The EIA concludes that the Project will create substantial ongoing and cumulative positive effects at both local and regional scales, and be without significant adverse environmental effects. Positive long-term effects of the Project are primarily socio-economic in nature and are considered to be significant overall.

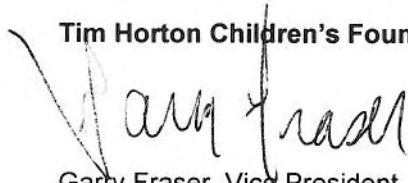
Tim Horton Children's Foundation has assured Stantec that it will cooperate with Manitoba Conservation to ensure that the potential effects of the Tim Horton Children's Foundation Sylvia Lake Youth Leadership Camp Project

are fully understood and addressed and that foreseeable impacts are effectively mitigated. On behalf of Tim Horton Children's Foundation Inc. Stantec has made commitments in the EIA to producing an Environmental Protection Plan to ensure that any additional site-specific assessments that may need to occur will be addressed prior to Project construction. Should any additional information become available through the ongoing design refinements, Tim Horton Children's Foundation Inc. (or Stantec) will share this information with Manitoba Conservation as it becomes available.

On the basis of the EIA process completed and the findings therefrom, Tim Horton Children's Foundation can see no impediment to the licensing of this Project pursuant to Section 11 of the Act.

Sincerely,

Tim Horton Children's Foundation

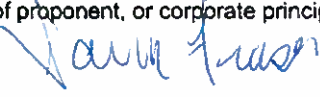
A handwritten signature in black ink, appearing to read "Garry Fraser". The signature is written in a cursive style and is positioned to the left of the typed name.

Garry Fraser, Vice President
RR#2, 264 Glen Morris Road E.
St. George, ON N0E 1N0
Telephone: (905) 339-6195
Fax: (905) 815-2275

c. Bruce Webb (Manitoba Conservation); Dave Newnham (Tim Horton Children's Foundation); David Whetter (Stantec)

Environment Act Proposal Form



Name of the development: Tim Horton Children's Foundation Youth Leadership Camp	
Type of development per Classes of Development Regulation (Manitoba Regulation 164/88): Class 2 Development	
Legal name of the proponent of the development: Tim Horton Children's Foundation Inc.	
Location (street address, city, town, municipality, legal description) of the development: Sylvia Lake Pinawa, Manitoba	
Name of proponent contact person for purposes of the environmental assessment: Garry Fraser	
Phone: 905-339-6195	Mailing address: c/o Tim Horton Children's Foundation RR#2, 264 Glen Morris Road E. St. George, ON N0E 1N0
Fax:	
Email address: fraser_garry@timhortons.com	
Webpage address: www.timhortonchildrensfoundation.com	
Date: OCT. 13, 2010	Signature of proponent, or corporate principal of corporate proponent: 
	Printed name: GARRY FRASER

A complete **Environment Act Proposal (EAP)** consists of the following components:

- **Cover letter**
- **Environment Act Proposal Form**
- **Reports/plans supporting the EAP** (see "Information Bulletin - Environment Act Proposal Report Guidelines" for required information and number of copies)
- **Application fee** (Cheque, payable to Minister of Finance, for the appropriate fee)

Submit the complete EAP to:

Director
Environmental Assessment and Licensing Branch
Manitoba Conservation
Suite 160, 123 Main Street
Winnipeg, Manitoba R3C 1A5

For more information:

Phone: (204) 945-7100
Fax: (204) 945-5229
Toll Free: 1-800-282-8069, ext. 7100
<http://www.gov.mb.ca/conservation/eal>

Per Environment Act Fees Regulation (Manitoba Regulation 168/96):	
Class 1 Developments	\$500
Class 2 Developments	\$5,000
Class 3 Developments:	
Transportation and Transmission Lines.....	\$5,000
Water Developments	\$50,000
Energy and Mining.....	\$100,000



Stantec

**Environmental Impact Assessment
for a Youth Leadership Camp at
Sylvia Lake, Manitoba**

Tim Horton Children's Foundation

Final Report
November 2010

TIM HORTON CHILDREN'S FOUNDATION**Executive Summary**

The Tim Horton Children's Foundation is proposing to build and operate a year-round Youth Leadership Camp for economically disadvantaged youth at a site selected with assistance from Manitoba Conservation on the northwest shore of Sylvia Lake in Whiteshell Provincial Park, Manitoba. At any one time, the leadership camp will host up to 256 youth participants aged 8 to 18 years with up to 3,800 youth hosted annually.

The camp will deliver first-class programming which includes skill development and backcountry wilderness canoeing and hiking expeditions designed to inspire and build leadership skills of participating youth through experiential learning. In addition, the Project will serve as a community resource to foster volunteerism and community service in the local region, as well as welcoming community groups, colleges and universities with an interest in supporting or benefitting from the Project's core purpose through research, placement or training opportunities.

The proposed Project will include construction of several year-round and seasonal facilities on a 17.19 ha provincial park lease area including:

- a main lodge;
- bunkhouses and yurts;
- a gathering hall and a wellness centre;
- washroom/shower complexes and pavilions; and
- a staff residence and a maintenance building.

Supporting infrastructure includes an internal road, wastewater collection and potable water distribution networks; an on-site wastewater treatment system; on-site potable water treatment and dry fire hydrant. Collateral developments include a 3.65 km entry road and a hydroelectric servicing line.

There are a number of positive socio-economic effects associated with Project construction and operation. Associated with Project construction will be an increase in local employment and increased income related to the use of local services (e.g. hotels, restaurants) and construction materials (e.g., concrete, fuel). During operations, the Project will create 55 Full-time Equivalent positions and is anticipated to contribute \$2.3 million to Manitoba's gross domestic product annually through operational expenditures.

TIM HORTON CHILDREN'S FOUNDATION

EXECUTIVE SUMMARY

November 5, 2010

Potential adverse effects of Project construction are considered minor and primarily related to controlled vegetation removal for facility and infrastructure footprints and temporary episodes of noise nuisance associated with required rock excavation activities and heavy equipment vehicle use. Impacts to terrestrial and aquatic flora and fauna within the Project Site and immediate local area are generally anticipated to be short to intermediate in term and of a low to moderate magnitude.

Anticipated adverse effects associated with Project operation are related to increased use of the area for recreation and loss of unrestricted access to the 17.19 ha lease area for resource and day-users. However, conflicts with other users were an uncommon concern (4% of stated concerns) raised during public consultation and the Project has the support of the affected registered trapline lineholder

The Project is not anticipated to contribute significantly to greenhouse gas emissions. A multi-volume Environmental Protection Plan will be developed prior to the Construction Phase to include regulatory requirements and activity-specific environmental protection measures to be implemented throughout Project construction and operation phases.

Pending the receipt of a Manitoba *Environment Act* Licence, construction of the Project is anticipated to begin in January 2011, with camp construction to be completed by October 2012 for a commissioning date of May 2013. The Construction Phase of the Project is anticipated to require up to 50 people at any one-time to construct. It is currently anticipated that a construction camp will not be required.

TIM HORTON CHILDREN'S FOUNDATION

EXECUTIVE SUMMARY

November 5, 2010

Study Team

The Study Team involved in this assessment included:

David Whetter, M.Sc., P. Ag.	Project Manager, Soil Scientist
J. Michael McKernan, M.E.S., M.Sc.	Senior Reviewer, Environmental Scientist
Carmen Anseeuw, B.Env.St.	Environmental Planner
Kristin Mozel, MNRM, Adv. Dip. GIS	Environmental Scientist/GIS Specialist
Dave Huebert, Ph.D.	Aquatic Biologist
Leane Wyenberg, M.Sc.	Wildlife Biologist
Angèle Watrin-Prodaehl, B.Sc. (Hons)	Wildlife Biologist
Marlene Gifford, M.Sc., P.Biol. (AB)	Senior Biologist
Blair McMahon, M.Sc., P. Biol.	Senior Biologist
K. David McLeod, M.A.	Senior Archaeologist
Butch Amundson, M.A., RPA	Senior Archaeologist
Daniel Saurette, M.Sc., P.Ag.	Soil Scientist
Crista Gladstone, MNRM	Environmental Specialist
Summer Hull, B.Env.St.	Environmental Scientist
Sandy Gorrie, M.Sc., Ph.D.	Senior Botanist
Roger Rempel, B.Sc., P.Eng.	Senior Environmental Engineer

Subconsultants

Dale F. Stewart (DFS Consulting)	External Reviewer
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