ENVIRONMENTAL IMPACT ASSESSMENT FOR A YOUTH LEADERSHIP CAMP AT SYLVIA LAKE, MANITOBA

TIM HORTON CHILDREN'S FOUNDATION

1.0 Introduction

1.1 PROJECT OVERVIEW

The Tim Horton Children's Foundation Inc. (THCF) is proposing to construct the Tim Horton Children's Foundation Sylvia Lake Leadership Camp (hereafter "the Project"), a year-round camp on the northwest shore of Sylvia Lake in Whiteshell Provincial Park, Manitoba (Figure 1-1). Up to 3,800 economically disadvantaged youth will be hosted by the camp annually through its Youth Leadership and Community Partnership programs.

The Project consists of year-round facilities including a main lodge, bunkhouses, gathering hall, maintenance building, staff residence and wellness centre. There are a number of seasonal outbuildings including yurts¹, shower complexes and pavilions. Supporting infrastructure include internal roads, wastewater collection and treatment system, potable water-treatment and distribution system and a dry fire hydrant.

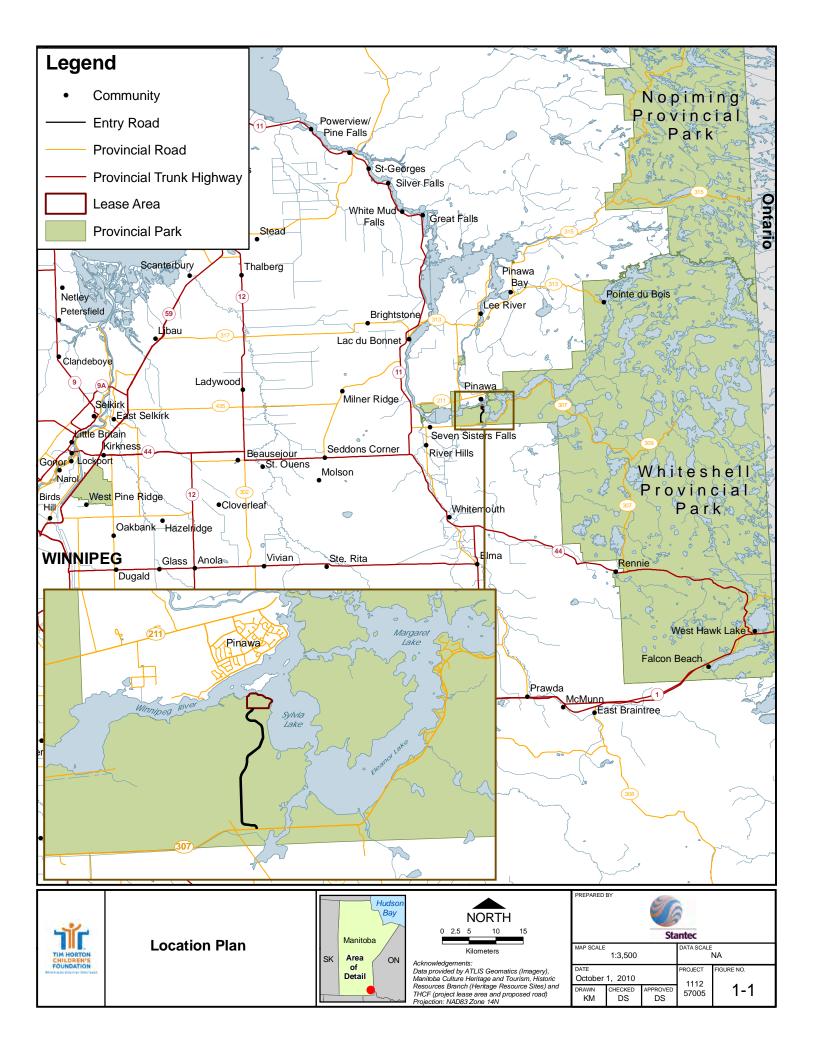
Collateral developments will be required for this development, including an entry road and hydroelectric servicing line. These are excluded from the definition of the "development" being assessed.

Project construction costs are estimated to be in the order of Cdn\$10 million (2010 \$). The Project is reported to require up to 50 people at any one time to construct. During operations, Stantec is advised that the facility will employ 5 full-time, 20 part-time and 100 seasonal staff or 55 full-time equivalent (FTE) employees.

Direct economic benefits for local retailers, contractors and other suppliers will be generated by the Project during the planning, construction and operation phases. In addition, THCF advises of its intent that the Project will serve as a community resource to foster volunteerism and community service in the local region, as well as to welcome community groups, colleges and universities with an interest in research, placement or training opportunities, on a planned-basis.

Project construction is anticipated to commence in early 2011, pending regulatory approval. The Project is anticipated to be constructed by fall 2012, with an opening for camp programming in summer 2013.

semi-permanent, soft-shelled, three-season sleeping facilities (10-person capacity: 8 participants, 2 counselors) with power, lighting, electric heating, and gathering area.



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1.2 THE PROPONENT

For the purposes of development licensing, the Proponent of the Tim Horton Children's Foundation Sylvia Lake Leadership Camp is the Tim Horton Children's Foundation Inc. (hereafter "the Proponent").

For further information regarding the Tim Horton Children's Foundation Sylvia Lake Leadership Camp, please contact the following:

Garry Fraser c/o Tim Horton Children's Foundation Inc. RR#2, 264 Glen Morris Road E. St. George, ON N0E 1N0 Telephone: (905) 339-6195 Fax: (905) 815-2275

This Environmental Act Proposal Report was prepared by Stantec Consulting Ltd. The local contact is:

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2.0 Background

2.1 TIM HORTON CHILDREN'S FOUNDATION

The Tim Horton Children's Foundation (THCF), established in 1974 by Tim Hortons chain Co-Founder Ron Joyce, is a non-profit, charitable organization committed to providing a funfilled camp environment for children from economically disadvantaged homes. The Foundation currently operates three programs: the Community Partnership Program (8 to 18 years), Residential Camp Program (9 to 12 years) and Youth Leadership Program (13 to 17 years).

There are currently six THCF camps in North America:

- Tim Horton Onondaga Farms, St. George, Ontario
- Tim Horton Children's Ranch, Kananaskis, Alberta
- Tim Horton Children's Camp, Tatamagouche, Nova Scotia
- Camp des Voyageurs Tim Horton, Quyon, Quebec
- Tim Horton Memorial Camp, Parry Sound, Ontario
- Tim Horton Camp Kentahten, Campbellsville, Kentucky, U.S.A.

The Foundation is governed by a Canadian and a United States (U.S.) Board of Directors. Funding sources for the Foundation include individual Tim Hortons store owners, Tim Hortons Inc., suppliers, individual donations and public donations collected through counter coin boxes. Camp Day, the Foundation's largest single fundraiser, is an annual event in which store owners donate their entire coffee sales and public donations from the 24-hour period to the Foundation.

2.1.1 Youth Leadership Program

Initiated in 1996, the Youth Leadership Program is THCF's long-term commitment to former Tim Horton Residential Camp attendees, aged 13 years and older, who have been selected based on recommendation of a camp counselor.

The Program consists of five successive levels (i.e., years) of 10-day programs focused on the development of life-long leadership skills, teamwork and independence. Participants of the Youth Leadership Program are tracked throughout the 5-year program, with post-secondary education bursary opportunities for successful program graduates. In the 2009-2010 academic year 178 graduates of the Youth Leadership Program received nearly \$500,000 in funding to support their educational goals.

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Currently, the five levels of the Program are based out of the Tim Horton Onandaga Farms and Memorial Camp (Parry Sound) locations. All costs are covered by THCF, including transportation, meals and programs at the camp. The current annual capacity of the Youth Leadership Program is 888 participants.

2.1.2 Community Partnership Program

Youth organizations, agencies and schools which work with economically disadvantaged children (8 to 18 years) are able to access THCF facilities and programs through application to a camp's Community Partnership Program. The goal of the Community Partnership Program is to serve an increasing number of economically disadvantaged children during the school year by welcoming agencies and schools serving this population to shorter-duration residential camp programs of between 3 and 7 days in length. All costs are covered by THCF, including transportation, meals and programs at the camp. The Foundation expects to serve 2000 children annually through this program each fall, winter and spring.

2.2 PROJECT NEED AND PURPOSE

One in every six applicants to the Youth Leadership Program currently has the opportunity to access the Program. To increase the capacity and geographical reach of THCF programs, the Board of Directors identified a need to develop a new THCF Leadership Camp in Manitoba or Saskatchewan. Manitoba was deemed favourable due to the proximity of potential sites to quality wilderness canoe routes, along with key community supports the camp would require including a major airport, health care facilities and local suppliers. Further information on the site selection process is available in Section 4.1.2.

The Project will increase available space in the Youth Leadership Program from its current capacity of 888 participants to 1800 participants annually, while creating space for 2000 additional participants in the Community Partnership Program annually and a new presence in Manitoba. In addition, the Project will free-up space at the Tim Horton Memorial Camp and Tim Horton Onondaga Farms that is currently utilized for the Youth Leadership Program, allowing for expansion of the Residential Camp Program (9 to 12 years) at each of these two Ontario camps.

2.3 PROJECT ALTERNATIVES

Three alternatives to establishing a camp in Manitoba were evaluated:

- Locating a camp in a different region of Canada.
- Not providing additional space (i.e., no project).

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Expanding existing camps.

It was determined by the THCF that establishing a camp in Manitoba was the preferred approach as it allows extending the geographical reach of current programs, while creating a camp dedicated to the Youth Leadership Program.

2.3.1 Alternative Approaches to Development

Alternative means of establishing a camp in Manitoba which were evaluated by the THCF included adapting an existing camp facility or constructing a new one. At least five existing camp facilities were evaluated for their potential to support expansion as an alternative to constructing a new camp.

2.3.2 Alternative Development Locations

Alternative sites were evaluated in a number of different settings including rural municipalities, federal parklands, provincial parklands and private properties. Whiteshell Provincial Park was identified as a preferred location by the THCF and Manitoba Conservation was solicited to provide assistance in site selection. Criteria which were used in the site selection process are identified in Section 4.1.2.

A site on Meditation Lake within the Park was identified with the assistance of Manitoba Conservation in mid-2008. Following preliminary assessment and public review, this site was determined to be an unsuitable option due to water quality concerns. With continuing assistance from Manitoba Conservation, Sylvia Lake was identified as the preferred location.

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3.0 Regulatory Framework

The central elements of the regulatory framework, which creates the context for this assessment, are noted in the following subsections. The requirements associated with these statues or regulations, as well as other applicable guidelines, were considered in this assessment.

3.1 PROVINCIAL

- The Environment Act, C.C.S.M. c. E125 and associated regulations, including:
 - Classes of Development Regulation, Man. Reg. 164/88
 - Onsite Wastewater Management Systems Regulation, Man. Reg. 83/2003
 - Water and Wastewater Facility Operators Regulation, Man. Reg. 77/2003
- Water Protection Act, C.C.S.M. c. W65 and associated regulations, including:
 - Nutrient Management Regulation, Man. Reg. 62/2008
- Water Rights Act, C.C.S.M. c. W80, including:
 - Water Rights Regulation, Man. Reg. 126/87
- Drinking Water Safety Act, C.C.S.M. c. D101 and associated regulations, including:
 - Drinking Water Safety Regulation, Man. Reg. 40/2007
 - Drinking Water Quality Standards Regulation, Man. Reg. 41/2007
- The Dangerous Goods Handling and Transportation Act, C.C.S.M. c.D12 and associated regulations, including:
 - Environmental Accident Reporting Regulation, Man. Reg. 439/87
 - o Dangerous Goods Handling and Transportation Regulation, Man. Reg. 55/2003
 - Storage and Handling of Petroleum Products and Allied Products, Man. Reg. 188/2001
- The Provincial Parks Act, C.C.S.M. c. P20
 - Park Activities Regulation, Man. Reg. 141/96

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The Endangered Species Act, C.C.S.M. c. E111

The Project is considered a Class 2 Development (recreational development) pursuant to s. 3(5) of the provincial *Classes of Development Regulation* (MR 165/88) of *The Environment Act*. In addition, a licence is being sought in accordance with the provisions within the Whiteshell Provincial Natural Park Master Plan (Department of Natural Resources, 1983) and the subsequent 1991 Review, which require an environmental licence for any proposed development in the Park.

The proposed wastewater treatment system is also defined as a Class 2 Development within the meaning of MR 165/88. The designation of the project as a Class 2 "development" means that the proposed development must be reviewed in accordance with s.11 of *The Environment Act*.

The construction of two-lane roads at new locations (i.e., the entry road) is typically considered as a Class 2 Development under the *Regulation*, with the exception of roads that are in conjunction with a development for which a proposal is submitted.

3.2 FEDERAL

- Fisheries Act, R.S.C. 1985, c. F-14
- Navigable Waters Protection Act, R.S.C. 1985, c. N-22
- Migratory Birds Convention Act, S.C. 1994, c.22
- Species at Risk Act, S.C. 2002, c. 29

A federal review pursuant to the *Canadian Environmental Assessment Act (CEAA)* is not currently anticipated. No federal "triggers" for such a review are evident at this time.

3.3 OTHER REGULATORY REQUIREMENTS AND RELATED GUIDANCE

Other regulatory requirements and guidance pertaining to the development of the Project include:

- Department of Fisheries and Oceans Freshwater Intake End-of-Pipe Fish Screen Guideline,
 1995
- Department of Fisheries and Oceans Manitoba Operational Statements, Version 3.0
 - Timing Windows

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- Aquatic Vegetation Removal
- Dock and Boathouse Construction
- Underwater Cables
- Manitoba Stream Crossing Guidelines for the Protection of Fish and Fish Habitat, 1996
- Health Canada Guidelines for Canadian Recreational Water Quality Guidelines, 1992
- Health Canada Guidelines for Canadian Drinking Water Quality, 2008
- Manitoba Conservation's The Home Owner's Firesmart Manual, Third Edition, 2009