

#### Conservation

Climate Change and Environmental Protection Division Environmental Assessment and Licensing Branch 123 Main Street, Suite 160, Winnipeg, Manitoba R3C 1A5 T 204 945-7100 F 204 945-5229 www.gov.mb.ca/conservation/eal

CLIENT FILE NO.: 5493.00

May 19, 2011

Garry Fraser, Vice President Tim Horton's Children's Foundation RR #2, 264 Glen Morris Road E. St. George, ON NOE 1NO

Dear Mr. Fraser:

Enclosed is **Environment Act Licence No. 2956** dated May 19, 2011 issued in accordance with The Environment Act to the **Tim Horton Children's Foundation Inc.** for the construction and operation of the Development being a youth leadership camp located in Whiteshell Provincial Park in SE 3-14-12E, in accordance with the Environment Act Proposal dated October 13, 2010, and additional information dated March 10, 2011.

In addition to the enclosed Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with. A Notice of Alteration must be filed with the Director for approval prior to any alteration to the Development as licensed.

For further information on the administration and application of the Licence, please feel free to contact Bruce Webb, Environmental Engineer at 204-945-7021.

Pursuant to Section 27 of The Environment Act, this licensing decision may be appealed by any person who is affected by the issuance of this Licence to the Minister of Conservation within 30 days of the date of the Licence.

Yours truly,

Tracey Braun, M. Sc.

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Director

**Environment Act** 

Enc.

Don Labossiere, Director, Environmental Operations
 D. Whetter, M. Sc. P. Ag., Stantec Consulting Ltd.
 Public Registries and Public Distribution List

NOTE:

Confirmation of Receipt of this Licence No. 2956 (by the Licencee only) is required by the Director of Environmental Assessment and Licensing. Please acknowledge receipt by signing in the space provided below and faxing a copy (letter only) to the Department by June 3, 2011.

# Tim Horton Children's Foundation Youth Leadership Camp File: 5493.00 Public Distribution List

Name
Rural Municipality of Whitemouth
Allan Cassidy
Jeff Simpson
Blair Skinner, LGD of Pinawa
Michael Attas
C. Hugh Arklie
Gaile Whelan Enns, Manitoba Wildlands

# THE ENVIRONMENT ACT LOI SUR L'ENVIRONNEMENT

## LICENCE



Licence No. / Licence nº	2956
Issue Date / Date de délivrance	May 19, 2011

In accordance with The Environment Act (C.C.S.M. c. E125) / Conformément à la Loi sur l'environnement (C.P.L.M. c. E125)

Pursuant to Section 11(1) / Conformément au Paragraphe 11(1)

THIS LICENCE IS ISSUED TO: / CETTE LICENCE EST DONNÉE À:

## TIM HORTON CHILDREN'S FOUNDATION INC.; "the Licencee"

for the construction and operation of the Development being a youth leadership camp located in Whiteshell Provincial Park in SE 3-14-12E, in accordance with the Environment Act Proposal dated October 13, 2010, and additional information dated March 10, 2011, and subject to the following specifications, limits, terms and conditions:

#### **DEFINITIONS**

<sup>&</sup>quot;approved" means approved by the Director in writing;

<sup>&</sup>quot;as constructed drawings" means engineering drawings complete with all dimensions which indicate all features of the Development as it has actually been built;

<sup>&</sup>quot;buffer zone" means a strip of undisturbed land comprised of in-situ vegetation;

<sup>&</sup>quot;Director" means an employee of the department appointed as such by the Minister;

<sup>&</sup>quot;Environment Officer" means an employee of the department appointed as such by the Minister;

<sup>&</sup>quot;sewage" means household and commercial wastewater that contains human waste;

<sup>&</sup>quot;sludge" means accumulated solid material containing large amounts of entrained water, which has separated from wastewater during processing; and

<sup>&</sup>quot;wastewater" means the spent or used water of a community or industry which contains dissolved and suspended matter.

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#### **PROJECT SCOPE**

The Development is situated on a 17.2 hectare lease area on the south side of the Winnipeg River and west side of Sylvia Lake, and includes a main lodge, bunkhouses, gathering hall, maintenance building, staff residence and wellness centre for year round use, as well as yurts for three season sleeping accommodation, washroom/shower complexes and pavilions. Supporting infrastructure includes internal roads, a water treatment and distribution system, a wastewater collection and treatment system, and a fire protection system. The facility also includes an outdoor challenge area and a waterfront area with docks, canoe and kayak racks and storage sheds.

#### **GENERAL TERMS AND CONDITIONS**

This Section of the Licence contains requirements intended to provide guidance to the Licencee in implementing practices to ensure that the environment is maintained in such a manner as to sustain a high quality of life, including social and economic development, recreation and leisure for present and future Manitobans.

- 1. In addition to any of the limits, terms and conditions specified in this Licence, the Licencee shall, upon the request of the Director:
  - a) sample, monitor, analyze or investigate specific areas of concern regarding any segment, component or aspect of pollutant storage, containment, treatment, handling, disposal or emission systems, for such pollutants, ambient quality, aquatic toxicity, leachate characteristics and discharge or emission rates, and for such duration and at such frequencies as may be specified;
  - b) determine the environmental impact associated with the release of any pollutant from the Development; or
  - c) provide the Director, within such time as may be specified, with such reports, drawings, specifications, analytical data, descriptions of sampling and analytical procedures being used, bioassay data, flow rate measurements and such other information as may from time to time be requested.
- 2. The Licencee shall submit all information required to be provided to the Director under this Licence, in writing, in such form (including number of copies) and of such content as may be required by the Director, and each submission shall be clearly labeled with the Licence Number and Client File Number associated with this Licence.
- The Licencee shall collect and dispose of all used oil products and other regulated hazardous wastes generated by the machinery used in the construction and operation of the Development in accordance with applicable Manitoba Conservation and legislation requirements.
- 4. The Licencee shall revegetate soil in areas of the Development exposed by construction with native species. These areas shall be revegetated as quickly as

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possible following construction to prevent soil erosion and the establishment of noxious weeds.

- The Licencee shall, before, during and after construction of the Development, implement appropriate measures to prevent the erosion or deposition of sediment into waterbodies. Construction activities adjacent to waterbodies shall not occur during high rainfall events.
- The Licencee shall direct all wastewater generated within the Development toward the Development's wastewater treatment facility or other approved sewage treatment facilities.
- 7. The Licencee shall operate and maintain the wastewater treatment facility and wastewater collection system of the Development in such a manner that the release of offensive odours is minimized.

## SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

### Respecting Pre-Construction Regulatory Requirements

- 8. The Licencee shall, prior to undertaking any construction activities associated with the Development, obtain a lease agreement with the Parks and Natural Areas Branch of Manitoba Conservation. A Site Plan Permit is required as a lease condition.
- The Licencee shall, prior to undertaking any construction activities associated with the Development, obtain a work permit from the North Whiteshell District Office of Manitoba Conservation in Seven Sisters.
- 10. The Licencee shall, prior to undertaking any construction activities associated with the Development other than clearing, obtain a Licence to Construct Water Control Works from Manitoba Water Stewardship.
- 11. The Licencee shall, prior to undertaking any construction activities associated with the Development other than clearing, submit an application for a Water Rights Licence for the use of groundwater from Manitoba Water Stewardship.
- 12. The Licencee shall, prior to undertaking any construction activities associated with the Development other than clearing, obtain approvals pursuant to the Drinking Water Safety Act from Manitoba Water Stewardship.
- 13. The Licencee shall, prior to undertaking any construction activities associated with the Development other than clearing, obtain any necessary approvals pursuant to the Water Power Act from Manitoba Water Stewardship.

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#### Respecting Construction

- 14. The Licencee shall notify the Environment Officer assigned to administer this Licence not less than two weeks prior to beginning construction of the Development. The notification shall include the intended starting date of construction and the name of the contractor responsible for construction.
- 15. The Licencee shall, prior to construction, provide a copy of this Licence to the contractor and subcontractor(s) involved with the Development.
- 16. The Licencee shall, prior to undertaking any construction activities associated with the Development, receive the approval of the Director for an Environmental Protection Plan for Construction. The Plan shall detail clearing and construction locations, activities and timing.
- 17. The Licencee shall, prior to undertaking any construction activities associated with the Development, receive the approval of the Director for a report on rare and endangered plants, animals and birds and species of interest in the area of the Development. The report shall address the occurrence of these species in the area of the Development and propose mitigation measures to protect identified species and their habitat.
- 18. The Licencee shall maintain a 15-metre buffer zone of undisturbed native vegetation adjacent to permanent or semi-permanent wetlands in the area of the Development.
- 19. The Licencee shall maintain a 30-metre crown land reserve on the area of the Development adjacent to the Winnipeg River and Sylvia Lake. Permanent habitable buildings shall not be located within the crown land reserve, and alterations to shoreline vegetation in the reserve shall not exceed 25% of the shoreline length unless authorized by the Director.
- 20. The Licencee shall not use wood treated with phenol or creosote based preservatives in the construction and maintenance of the Development.
- 21. The Licencee shall dispose of non-reusable construction debris from the Development at a waste disposal ground operating under the authority of a permit issued under *Manitoba Regulation 150/91*, or any future amendment thereof, respecting *Waste Disposal Grounds* or a licence issued pursuant to The Environment Act.
- 22. The Licencee shall, during construction and operation of the Development, establish fuel storage areas in compliance with the requirements of *Manitoba Regulation* 188/2001, or any future amendment thereof, respecting *Storage and Handling of Petroleum Products and Allied Products.* Machinery used in the construction and maintenance of the Development shall not be fueled or serviced adjacent to waterbodies.

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- 23. The Licencee shall, during construction and operation of the Development:
  - a) immediately report any reportable spills to Manitoba Conservation's Accident Reporting Line at (204) 944-4888; and
  - b) provide a follow-up report to the Director on a reportable environmental accident outlining the cause(s) and proposing corrective action to prevent reoccurrence.
- 24. The Licencee shall, during construction and operation of the Development, have materials available at the site of the Development to contain and recover spills of fuel and other fluids associated with construction and maintenance machinery.
- 25. The Licencee shall, during construction of the Development, collect and dispose of all sewage from the Development in accordance with the requirements of *Manitoba Regulation 83/2003*, or any future amendment thereof, respecting *Onsite Wastewater Management Systems*.
- 26. The Licencee, during construction of the Development, shall not disturb migratory bird nests.
- 27. The Licencee shall not undertake clearing activities in connection with the Development during the spring bird breeding season from March 15 to July 15 of any year.
- 28. The Licencee shall not remove, destroy or disturb species pursuant to *Manitoba Regulation 25/98*, or any future amendment thereof, respecting *Threatened*, *Endangered and Extirpated Species*, or species listed in the federal Species at Risk Act.
- 29. The Licencee shall, during construction of the Development, undertake any necessary blasting activities between the hours of 9:00 am and 4:00 pm.
- 30. The Licencee shall follow mitigation measures with respect to blasting:
  - a) as described in additional information dated March 10, 2011; and
  - b) in accordance with the requirements of the federal Department of Fisheries and Oceans.
- 31. The Licencee shall, two weeks prior to commencing blasting activities in each year of construction of the Development, provide public notice of blasting activities to residents of the Local Government District of Pinawa, including the times and anticipated duration and frequency of blasting activities.
- 32. The Licencee shall:
  - a) prepare "as constructed drawings" for the wastewater treatment components of the Development and shall label the drawings "As Constructed"; and

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b) provide to the Director, within six months of the completion of construction of the Development, two copies of the "as constructed drawings" of the wastewater treatment system.

#### **Respecting Operation**

- 33. The Licencee shall, prior to undertaking operation of the Development, receive the approval of the Director for an Environmental Protection Plan for Operation.
- 34. The Licencee shall obtain and maintain classification of the Development pursuant to *Manitoba Regulation 77/2003*, or any future amendment thereof, respecting *Water and Wastewater Facility Operators* and maintain compliance with all requirements of the regulation including, but not limited to, the preparation and maintenance of a Table of Organization, Emergency Response Plan and Standard Operating Procedures.
- 35. The Licencee shall carry out the operation of the Development with individuals properly certified to do so pursuant to *Manitoba Regulation 77/2003*, or any future amendment thereof, respecting *Water and Wastewater Facility Operators*.
- 36. The Licencee shall operate lighting for the Development to minimize the effect of artificial light during hours of darkness on land and water adjacent to the area of the Development.
- 37. The Licencee shall design, construct and operate the water treatment and supply system in accordance with Manitoba Regulations under the Public Health Act and the Drinking Water Safety Act and all operating requirements as recommended by Manitoba Water Stewardship.
- 38. The Licencee shall dispose of all backwash water from the water treatment system of the Development to an infiltration gallery adjacent to the water treatment plant, with no discharge to the Winnipeg River or Sylvia Lake. The infiltration gallery shall be installed and operated to minimize the risk of contamination of the water supply well of the Development.
- 39. The Licencee shall operate the wastewater treatment facility of the Development so that no effluent from the facility is discharged to the ground surface of the Development or conveyed overland to the Winnipeg River or Sylvia Lake.
- 40. The Licencee shall dispose of sludge from the sludge tank and settling tanks of the Development:
  - a) at a facility licenced under The Environment Act to accept this material; and
  - b) at a facility with capacity to treat this material as demonstrated to the satisfaction of the Environment Officer assigned to administer this Licence.

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- 41. The Licencee shall, in case of physical or mechanical breakdown of the wastewater collection and/or treatment system:
  - a) notify the Director immediately;
  - b) identify the repairs required to the wastewater collection and/or treatment system; and
  - c) complete the repairs in accordance with the written instructions of the Director.
- 42. The Licencee shall maintain the intake screen on the dry hydrant of the Development in accordance with the requirements of the Department of Fisheries and Oceans publication "Freshwater Intake End-of-Pipe Fish Screen Guideline" (March, 1995).
- 43. The Licencee shall contact the Regional Fisheries Manager of Manitoba Water Stewardship prior to testing the dry hydrant of the Development.
- 44. The Licencee shall manage solid waste generated through the operation of the Development so that:
  - a) solid waste is stored at the Development in containers satisfactory to the Environment Officer assigned to administer this Licence;
  - b) solid waste is collected and removed from the Development regularly; and
  - c) solid waste removed from the Development is disposed of in accordance with Manitoba Conservation requirements.

### Respecting Decommissioning

45. The Licencee shall file a decommissioning plan for the Development not less than one year before a planned closure of the Development. The decommissioning plan shall address activities and timeframes for the removal of components of the Development, as well as any residual monitoring activities at the site of the Development.

## **REVIEW AND REVOCATION**

- A. If, in the opinion of the Director acting reasonably, the Licencee has exceeded or is exceeding or has or is failing to meet the specifications, limits, terms, or conditions set out in this Licence, the Director may, temporarily or permanently, revoke this Licence.
- B. If construction of the development has not commenced within three years of the date of this Licence, the Licence is revoked.

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C. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms, or conditions of this Licence, the Director may require the filing of a new proposal pursuant to Section 11 of The Environment Act.

Tracey Braun, M.Sc.

Director

**Environment Act** 

Client File No.: 5493.00