

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 3173-BPZG7H
Issue Date: April 20, 2021

Nottawasaga Haven Campground Ltd.
5832 6th Line
Essa, Ontario
L0L 1N0

Site Location: 5832 6th Line
Essa Township, County of Simcoe

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

Upgrading of the existing sewage treatment and subsurface disposal rated at a maximum design capacity of 12,000 litres per day serving the Nottawasaga Haven Campground Ltd., a seasonal recreational vehicle campground with 40 campsites, consisting of the following:

- the existing holding tanks (comprising of small caged plastic totes) at each campsite and the two (2) unserviced cabins, each tank to be replaced with a new CSA approved polyethylene or concrete holding tank having a capacity not less than 1,000L, complete with an audible and visual high liquid level alarm system.
- sewage from the individual holding tanks at each campsite and un-serviced cabins is transferred into a sewage haulage vehicle owned and operated by the Owner and pumped into a new 9,000L capacity sewage balancing tank to be located near the existing sewage system.
- a 9,000L capacity precast concrete balancing tank is to be equipped with a submersible sewage pump rated at 1.7 L/s at 2.0 m TDH and timer control panel to pump sewage (gradually over a 24 hour period) from the balancing tank to the existing 13,680 L capacity dual chamber precast concrete septic tank via a 50 mm diameter polyethylene forcemain, and the septic tank to be equipped with an effluent filter on the outlet pipe.
- conversion of the existing siphon precast concrete tank into a pump chamber to be equipped with a new effluent pump, rated at 3.75 L/s and a timer control panel to convey effluent to the existing subsurface disposal system .
- an existing subsurface disposal system comprising of two (2) leaching beds, each bed having an inground conventional trench with centre feed and 17 runs, each run 15m long, for a total of 510m of 75mm diameter perforated piping,
- the existing 9,000L capacity precast concrete holding tank and visual alarm system serving the Owner's house to remain, and the contents emptied as required by a licensed sewage hauler and disposed off-site,

all other controls, electrical equipment, instrumentation, piping, pumps, valves and appurtenances essential for the proper operation of the aforementioned sewage works;

all in accordance with Supporting Documentation submitted to the Ministry as listed in the **Schedule A** in this Approval.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this entire document and any schedules attached to it, and the application;
2. "Average Daily Flow" means the cumulative total sewage flow to the sewage works during a calendar year divided by the number of days during which sewage was flowing to the sewage works that year;
3. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
4. "District Manager" means the District Manager of the Barrie District Office of the Ministry;
5. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19, as amended;
6. "Licensed Installer" means a person who is registered under the OBC to construct, install, repair, service, clean or empty on-site sewage systems;
7. "Ministry" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;
8. "OBC" means the O.Reg 332/12 Building Code;
9. "Owner" means Nottawasaga Haven Campground Ltd. and its successors and assignees;
10. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
11. "Works" means the approved sewage works.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL PROVISIONS

1. The Owner shall ensure that any person authorized to carry out work on or operate any aspect of the Works is notified of this Approval and the terms and conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
2. The Owner shall design, construct, operate and maintain the Works in accordance with the conditions of this Approval.
3. Where there is a conflict between a provision of any document referred to in this Approval and the conditions of this Approval, the conditions in this Approval shall take precedence.

2. EXPIRY OF APPROVAL

1. The approval issued by this Approval will cease to apply to those parts of the Works which have not been constructed within five (5) years of the date of this Approval.

3. CHANGE OF OWNER

1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes within 30 days of the change occurring:
 - a. change of address of Owner;
 - b. change of Owner, including address of new owner;
 - c. change of partners where the Owner is or at any time becomes a partnership, and a copy of the most recent declaration filed under the *Business Names Act* , R.S.O. 1990, c.B17 shall be included in the notification to the District Manager;
 - d. change of name of the corporation where the Owner is or at any time becomes a corporation, and a copy of the most current information filed under the *Corporations Information Act* , R.S.O. 1990, c. C39 shall be included in the notification to the District Manager;
2. In the event of any change in ownership of the Works, other than a change to a successor municipality, the Owner shall notify in writing the succeeding owner of the existence of this Approval, and a copy of such notice shall be forwarded to the District Manager and the Director.

4. CONSTRUCTION

1. The Owner shall ensure that the construction of the Works is supervised by a licensed installer, as defined in the OBC or a Professional Engineer, as defined in the *Professional Engineers Act* .
2. The Owner shall ensure that the Works are constructed such that minimum horizontal clearance distances as specified in the OBC are satisfied.
3. Upon construction of the Works, the Owner shall prepare a statement, certified by a Professional Engineer or the supervising licensed installer, that the Works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry staff.
4. Upon construction of the Works, the Owner shall prepare a set of as-built drawings showing the works “as constructed”. The Owner shall ensure that the as-built drawings are kept up to date through revisions undertaken from time to time and a copy shall be retained at the site for the operational life of the Works and shall be made available for inspection by Ministry staff.

5. OPERATIONS, MAINTENANCE, AND RECORDING

1. The Owner shall ensure that, at all times, the Works and the related equipment and appurtenances used to achieve compliance with this Approval are properly operated and maintained. Proper operation and maintenance shall include effective performance, adequate funding, adequate staffing and training, including training in all procedures and other requirements of this Approval and the OWRA.
2. The Owner shall ensure that the septic tank is pumped out every 3-5 years or when the tank is 1/3 full of solids and the effluent filter is cleaned out at minimum once a year (or more often if required).
3. The Owner shall ensure that grass-cutting is maintained regularly over the subsurface disposal bed, and that adequate steps are taken to ensure that the area of the underground works is protected from vehicle traffic.
4. The Owner shall ensure that during the time remedial actions are taking place, the sewage generated at the site is not discharged to a surface water body or to the environment and is safely collected and disposed of by a licensed waste hauler to an approved waste disposal site.
5. The Owner shall maintain a logbook to record the results of operation and maintenance activities specified in conditions 5.1 to 5.4, and shall keep the logbook at the site and make it available for inspection by the Ministry staff.
6. The Owner shall maintain and service the holding tank systems in such a manner that leaks and spills are prevented and shall enter into a written agreement with a Ministry licensed hauled sewage system operator for the removal and disposal of sanitary sewage from the holding tank to approved Ministry approved facility . The Owner shall keep a copy of the valid agreement at the site for as

long as the Works are in operation and ensure that the copy of the valid agreement is kept current and made available for inspection by the Ministry staff.

7. The Owner shall retain for a minimum of five (5) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Approval.

6. REPORTING

1. One week prior to the start up of the operation of the Works, the Owner shall notify the District Manager (in writing) of the pending start up date.
2. The Owner shall, within fifteen (15) days of occurrence of a spill within the meaning of Part X of the EPA, submit a full written report of the occurrence to the District Manager describing the cause and discovery of the spill, clean-up and recovery measures taken, preventative measures to be taken and schedule of implementation, in addition to fulfilling the requirements under the EPA and O. Reg. 675/98 "Classification and Exemption of Spills and Reporting of Discharges".

7. DECOMMISSIONING OF UN-USED SEWAGE WORKS

(1) The Owner shall properly abandon any portion of unused existing sewage works at the site in accordance with the following:

- a. any sewage pipes leading from building structures to unused sewage Works components shall be disconnected and capped;
- b. any unused septic tanks, holding tanks and pump chambers shall be completely emptied of its content by a licensed hauler and either be removed, crushed and backfilled, or be filled with granular material and,
- c. if the area of the existing leaching bed is going to be used for the purposes of construction of a replacement bed or other structure, all distribution pipes and surrounding material must be removed by a licensed hauler and disposed off site at an approved waste disposal site; otherwise the existing leaching bed may be abandoned in place after disconnecting, if there are no other plans to use the area for other purposes.

(2) The Owner shall report in writing to the District Manager of having completed the requirements under condition 7.1

8. FINANCIAL ASSURANCE

(1) Within 90 days of issuance of this Approval the Owner shall submit to the Director, Financial Assurance, as defined in Section 131 of the EPA, for the minimum amount of Five thousand dollars (\$5,000.00). This Financial Assurance shall be in a form acceptable to the Director and shall provide sufficient funds to pay for the compliance with and performance of any action specified in this Approval

including the clean- up, monitoring and post closure care of the Works.

(2) Commencing on March 01, 2026 and at intervals of five (5) years thereafter, the Owner shall submit to the Director, a re-evaluation of the amount of Financial Assurance to implement the actions required under Subsection (1). The re-evaluation shall include an assessment based on any new information relating to the environmental conditions of the Works and shall include the costs of additional monitoring and/or implementation of contingency plans required by the Director upon review of the closure plan and annual reports. The Financial Assurance must be submitted to the Director within ten (10) days of written acceptance of the re-evaluation by the Director.

(3) Commencing on March 01, 2022, the Owner shall prepare and maintain at the Works an updated re-evaluation of the amount of Financial Assurance required to implement the actions required under Subsection (1) for each of the intervening years in which a re-evaluation is not required to be submitted to the Director under Subsection (2). The re-evaluation shall be made available to the Ministry, upon request.

(4) The amount of Financial Assurance is subject to review at any time by the Director and may be amended at his/her discretion. If any Financial Assurance is scheduled to expire or notice is received, indicating Financial Assurance will not be renewed, and satisfactory methods have not been made to replace the Financial assurance at least sixty (60) days before the Financial Assurance terminates, the Financial Assurance shall forthwith be replaced by cash.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is imposed to ensure that the Works are built and operated in the manner in which they were described for review and upon which approval was granted. This condition is also included to emphasize the precedence of Conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review. The condition also advises the Owners their responsibility to notify any person they authorized to carry out work pursuant to this Approval the existence of this Approval.
2. Condition 2 is included to ensure that, when the Works are constructed, the Works will meet the standards that apply at the time of construction to ensure the ongoing protection of the environment.
3. Condition 3 is included to ensure that the Ministry records are kept accurate and current with respect to the approved works and to ensure that subsequent owners of the Works are made aware of the Approval and continue to operate the Works in compliance with it.
4. Condition 4 is included to ensure that the works are constructed, and may be operated and maintained such that the environment is protected and deterioration, loss, injury or damage to any person or property is prevented.
5. Condition 5 is included to require that the Works be properly operated, maintained, and equipped such that

the environment is protected.

6. Condition 6 is included to provide a performance record for future references, to ensure that the Ministry is made aware of problems as they arise, and to provide a compliance record for all the terms and conditions outlined in this Approval, so that the Ministry can work with the Owner in resolving any problems in a timely manner.
7. Condition 7 is included to ensure that any components of un-used Works are properly decommissioned.
8. Condition 8 is included to ensure that the Owner provides financial assurance on a timely basis, in an amount adequate to cover the capital and operating costs of the environmental measures for which it is provided and is in a form readily used by Ministry personnel

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

AND

The Director appointed for the purposes of
Part II.1 of the Environmental Protection Act
Ministry of the Environment,
Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 20th day of April, 2021



Fariha Pannu, P.Eng.
Director
appointed for the purposes of Part II.1 of the
Environmental Protection Act

HV/

c: District Manager, MECP Barrie
Alex Campbell, Tekoa Environmental Limited