

**ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 1146-DR4RES  
Issue Date: February 25, 2026

Trillium Woods Campground Ltd.  
129 Bryant St  
Warton, Ontario  
N0H 2T0

Site Location: Trillium Woods Campground  
129 Bryant St Warton  
South Bruce Peninsula Town, County of Bruce  
N0H 2T0

*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:*

the establishment of Works for the treatment of sanitary sewage and subsurface disposal of treated effluent from 111 campsites operating seasonally from May 1 to October 31 each year and a year-round 3-bedroom residence, located at the above site location, rated at a combined **Maximum Daily Flow of 33,110 litres per day**, consisting of the following:

**PROPOSED WORKS**

The proposed works consist of a like-for-like replacement of the existing absorption trench bed within the Main System, with no changes to the system's configuration, capacity, or location. The scope of work includes:

- removal of the existing stone layer and distribution piping, followed by installation of a new stone layer with a minimum compacted thickness of 300 mm, constructed using septic stones meeting Ontario Building Code (OBC) requirements. New 75 mm diameter perforated distribution pipes will be installed. The number of pipe runs and total pipe length will remain consistent with the existing sewage works.
- the stone layer will be fully covered with geotextile filter fabric (Terrafix 270R or approved equivalent) to prevent migration of fines into the stone bed.
- the leaching bed surface will be finished with 100 mm of topsoil and seeded in accordance with OPSS requirements. The trench bottom will be constructed to ensure at least 0.9 m clearance above the high groundwater table and 0.9 m above bedrock or soils with a percolation rate exceeding 50 min/cm.
- all remaining design and construction elements will conform to the OBC specifications.

## EXISTING WORKS

### Washroom System (serving 16 campsites without water hookups)

The washroom sewage system was originally approved by the Bruce–Grey–Owen Sound Health Unit in 1991 under Use Permit S-142-91, with a **maximum daily design sewage flow (Q) of 4,400 L/d**. The existing works consist of the following components:

**Septic Tank:** A septic tank with a working volume of 18,000 L (approximately 4,000 imperial gallons) receives sewage from the washroom facilities serving the 16 campsites.

**Dosing Tank:** A 1,800 L (approximately 400 imperial gallons) dosing tank equipped with a simplex sewage pump. The tank discharges effluent to the absorption trench bed through a forcemain.

**Absorption Trench Bed (Q = 4,400 L/d):** An in-ground absorption trench bed constructed on native soil with a percolation time (T-time) of 3 min/cm. The bed consists of 10 runs of 100 mm diameter perforated distribution pipe, each 24.4 m in length, surrounded by septic stones, providing a total pipe length of 240 m.

### Main System (serving 95 campsites with water hookups and one 3-bedroom residence)

The main sewage system was approved by the Bruce–Grey–Owen Sound Health Unit in 1997 under Use Permit S-150/97, with a maximum daily design sewage flow (Q) of 28,710 L/d. A new 3-bedroom residence was connected to the system in 2001. The existing system consists of the following components:

**Sewage Pump Station (may be plumbing under the Ontario Building Code):** The pump station includes two wet wells, each 1.8 m in diameter, receiving raw sewage by gravity from 95 serviced campsites and a 3-bedroom residence.

- **Wet Well No. 1:** Equipped with one ½ hp submersible sewage pump, rated at 300 L/min. This wet well discharges raw sewage directly to the septic tank via a 50 mm diameter PVC forcemain.
- **Wet Well No. 2:** Equipped with one ½ hp submersible sewage pump, rated at 300 L/min. This wet well discharges raw sewage via a 75 mm diameter PVC forcemain to a gravity sewer maintenance hole connected to the septic tank.
- Both pumping systems are equipped with high-level alarm systems.

**Septic Tank:** A septic tank with a working volume of 30,000 L (approximately 6,600 imperial gallons) receives sewage from the sewage pumping station described above.

**Dosing Tank:** A 4,500 L (approximately 1,000 imperial gallons) dosing tank equipped with duplex ½ hp submersible sewage pumps. Each pump discharges effluent to the distribution box of each cell through its own 50 mm diameter forcemain. The pumps operate in alternating duty and standby mode, with the option for manual operation through the duplex control panel. The system is equipped with a high-level alarm.

**Absorption Trench Bed (Q = 28,710 L/d):** An in-ground, partially raised absorption trench leaching bed constructed on native soil with a T-time of 5 min/cm. The system consists of two cells, each equipped with a distribution box. Each cell contains 12 runs of 75 mm diameter perforated distribution pipe, embedded within a 325 mm thick stone layer meeting OBC septic stone specifications. Each pipe run is 30 m in length, providing a total trench length of 720 m across the two cells.

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

all in accordance with the submitted supporting documents listed in **Schedule A**.

*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. "Commissioned" means the construction is complete and the system has been tested, inspected, and is ready for operation consistent with the design intent;
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 appropriate local district office of the Ministry where the Works is geographically located;
5. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19, as amended;
6. "Existing Works" means those portions of the Works included in the Approval that have been constructed previously;
7. "Licensed Engineering Practitioner" means a person who holds a licence, limited licence or temporary licence under the *Professional Engineers Act*, R.S.O. 1990, c. P.28;
8. "Licensed Installer" means a person who is registered under the OBC to construct, install, repair, service, clean or empty on-site sewage systems;
9. "Maximum Daily Flow" means the largest volume of flow to be received during a one-day period for which the Works is designed to handle;
10. "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;
11. "OBC" means the Ontario Building Code, Ontario Regulation 163/24 (Building Code) as amended to January 1, 2025, made under the *Building Code Act*, 1992, S.O. 1992, c. 23;

12. "Owner" means Trillium Woods Campground Ltd. and its successors and assignees;
13. "OWRA" means the *Ontario Water Resources Act* , R.S.O. 1990, c. O.40, as amended;
14. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed;
15. "Works" means the approved sewage works, and includes Proposed Works and Existing 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. 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.
2. In the event that completion and commissioning of any portion of the Works is anticipated to be more than five (5) years, the Owner shall submit an application for extension at least **twelve (12) months** prior to the end of the five (5) years from the day of issuance of this Approval. The application shall include the reason(s) for the delay, whether there is any design change(s) and a review of whether the standards applicable at the time of Approval of the Works are still applicable at the time of request for extension, to ensure the ongoing protection of the environment.

### **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;
  - d. change of name of the 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.
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.
  3. The Owner shall ensure that all communications made pursuant to this condition refer to the number of this Approval.

#### 4. CONSTRUCTION

1. The Owner shall ensure that the construction of the Works is supervised by a Licensed Installer or a Licensed Engineering Practitioner.
2. The Owner shall ensure that the Works are constructed such that minimum horizontal clearance distances as specified in the OBC are satisfied.
3. Within **six (6) months** of the Works being Commissioned, the Owner shall prepare a statement, certified by a Licensed Installer or a Licensed Engineering Practitioner, 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. Within **six (6) months** of the Works being Commissioned, the Owner shall prepare a set of as-built drawings showing the Works "as constructed". "As-built" drawings shall be 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 and regulations, process controls and alarms and the use of process chemicals and other substances used in the Works.
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(s), and that adequate steps are taken to ensure that the area of the underground Works is protected from vehicle traffic.
4. The Owner shall visually inspect the general area where Works are located for break-out once every month during the operating season.
5. In the event a break-out is observed from a subsurface disposal bed, the Owner shall do the following:
  - a. sewage discharge to that subsurface disposal system shall be discontinued;
  - b. the incident shall be **immediately** reported verbally to the Spills Action Centre (SAC) at (416) 325-3000 or 1-800-268-6060;
  - c. submit a written report to the District Manager within **one (1) week** of the break-out;
  - d. access to the break-out area shall be restricted until remedial actions are complete;
  - e. during the time remedial actions are taking place the sewage generated at the site shall not be allowed to discharge to the environment; and
  - f. sewage generated at the site shall be safely collected and disposed of through a licensed waste hauler to an approved sewage disposal site.
6. The Owner shall maintain a logbook to record the results of operation and maintenance activities specified in the above sub-clauses, and shall keep the logbook at the site and make it available for inspection by the Ministry staff.
7. The Owner shall employ measurement devices to accurately measure quantity of effluent being discharged to each individual subsurface disposal bed, including but not limited to water/wastewater flow meters, event counters, running time clocks, or electronically controlled dosing, and shall record the daily volume of effluent being discharged to the subsurface disposal bed.
8. The Owner shall ensure that the flow of treated effluent discharged into the subsurface disposal beds does not exceed **4,400 L/d** serving the Washroom System and **28,710 L/d** serving the Main System.
9. 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 (1) 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. In addition to the obligations under Part X of the EPA and O. Reg. 675/98 (Classification and Exemption of Spills and Reporting of Discharges) made under the EPA, the Owner shall, within **fifteen (15) days** of the occurrence of any reportable spill as provided in Part X of the EPA and O. Reg. 675/98, 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 a schedule of implementation.

## **7. DECOMMISSIONING OF UN-USED WORKS**

1. The Owner shall properly abandon any portion of unused Existing Works, as directed below, and upon completion of decommissioning, report in writing to the District Manager:
  - a. any sewage pipes leading from building structures to unused 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;
  - 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.

## Schedule A

1. Application for Environmental Compliance Approval submitted by submitted and signed by Robin Lawrence, President, Trillium Woods Campground, received on March 14, 2025, including design report, final plans and specifications.

*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 ensure the Ministry is given prior notice of the pending start up date of the Works and all reportable spills are properly dealt with, documented and reported.
7. Condition 7 is included to ensure that any components of unused Works are properly decommissioned.

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me, the Ontario Land 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 ("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:

Registrar\*  
Ontario Land Tribunal  
655 Bay Street, Suite 1500  
Toronto, Ontario  
M5G 1E5  
OLT.Registrar@ontario.ca

and

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

and

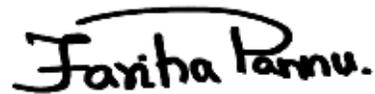
The Director appointed for the purposes of  
Part II.1 of the *Environmental Protection Act*  
Ministry of the Environment,  
Conservation and Parks  
135 St. Clair Avenue West, 1st Floor  
Toronto, Ontario  
M4V 1P5

\* **Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or [www.olt.gov.on.ca](http://www.olt.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 25th day of February, 2026



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Fariha Pannu, P.Eng.

Director

appointed for the purposes of Part II.1 of the  
*Environmental Protection Act*

MK/

c: District Manager, MECP Owen Sound  
Bob Garner, R.J. Burnside & Associates Limited