

Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 5389-C6NQE6 Issue Date: September 27, 2021

Mailing Addresses for Owners:

Chesley Lake Camp Association Limited 78 Camp Road R.R. #3 Allenford, Ontario N0H 1A0

The Individual Works Owners as listed in Schedule B

Site Location: Chesley Lake Camp Association Limited

Part Lots 16 - 18, Concession 1 & Part Lots 17 & 18,

Consession 2, Amabel

Town of South Bruce Peninsula, County of Bruce

Parcel PIN Numbers: 33160-0361 (LT), 33160-0362 (LT),

& 33160 -0363 (LT)

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

modification, use and operation of existing sewage works for the treatment and subsurface disposal of domestic sewage, servicing the cottages located on the Site consisting of the Individual Works described in Schedule B of this Approval;

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 $\underline{\textbf{Schedule A}}$ in this Approval.

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

1. "Approval" means this entire Approval document and any Schedules to it, including the application and Supporting Documentation;

- 2. "Leased Parcel of Land" means an area of land within the Site used for the construction of a single family seasonal residence;
- 3. "Chesley Lake Camp" means the Chesley Lake Camp Association Limited the owner of the Site, and its successors and assignees;
- 4. "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;
- 5. "District Manager" means the District Manager of the appropriate local district office of the Ministry where the Works is geographically located;
- 6. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
- 7. "Existing Works" means those portions of the Works included in the Approval that have been constructed previously;
- 8. "Individual Works" means the sewage works specific to an Individual Works Owner as described in Schedule "B" of this Approval who has entered into an agreement with Chesley Lake Camp regarding the use of Leased Parcel of Land and the establishment and use of the Individual Works;
- 9. "Individual Works Owner" means an individual who has entered into an agreement whether by way of license or other legal arrangement with Chesley Lake Camp regarding the use of Leased Parcel of Land for the establishment and use of the Individual Works;
- 10. "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;
- 11. "Licensed Installer" means a person who is registered under the OBC to construct, install, repair, service, clean or empty on-site sewage systems;
- 12. "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;
- 13. "OBC" means the Ontario Building Code, Ontario Regulation 332/12 (Building Code) as amended to January 1, 2015, made under the *Building Code Act*, 1992, S.O. 1992, c. 23;
- 14. "Owners" means the Chesley Lake Camp and the Individual Works Owner;
- 15. "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;
- 16. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed;

- 17. "Site" means the property located at the above noted Site Location;
- 18. "Supporting Documentation" means the documents listed in Schedule A of this Approval;
- 19. "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. Where there is a conflict between the documents listed in a schedule submitted document, and the application, the application shall take precedence unless it is clear that the purpose of the document was to amend the application.
- 2. The Conditions of this Approval are severable. If any Condition of this Approval, or the application of any requirement of this Approval to any circumstance, is held invalid or unenforceable, the application of such condition to other circumstances and the remainder of this Approval shall not be affected thereby.
- 3. In respect of each Individual Works, Chesley Lake Camp and the Individual Works Owner shall jointly and severally, ensure that the following conditions are fulfilled:
 - a. Any person authorized to carry out work on or operate any aspect of the Individual Works shall be notified of this Approval and the conditions herein, and that any such complies with this Approval.
 - b. The Individual Works shall be designed, built, installed, operated and maintained in accordance with the description given in this Approval.

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 which they were added to Schedule B of this Approval.

3. CHANGE OF OWNER

- 1. The Owners shall notify the District Manager and the Director, in writing, of any of the following changes within thirty (30) days of the change occurring:
 - a. change of the owner of the Site;

- b. change of mailing address of the owner of the Site;
- c. change of ownership of any Individual Works;
- d. change of any mailing address of any Individual Works Owner;
- e. change of partners where Chesley Lake Camp 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;
- f. change of partners where an Individual Works 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;
- g. change of name of the corporation where Chesley Lake Camp changes its name at any time and a copy of the most current information filed under the *Corporation Information Act*, R.S.O. 1990, c. C39 shall be included in the notification to the District Manager;
- h. change of name of the corporation where an Individual Works Owner is or at any time becomes a corporation, and a copy of the most current information filed under the *Corporation Information Act*, R.S.O. 1990, c. C39 shall be included in the notifications to the District Manager;
- 2. In the event of any change in ownership of the Site, Chesley Lake Camp shall notify in writing the succeeding owner of the Site of the existence of this Approval and a copy of such notice shall be forwarded to the District Manager.
- 3. In the event of any change of the Individual Works Owner, the former Individual Works Owner shall notify in writing the succeeding owner of the Individual Works Owner of the existence of this Approval and a copy of such notice shall be forwarded to the District Manager.
- 4. Chesley Lake Camp and the Individual Works Owners shall ensure that all communications made pursuant to this condition will refer to this Approval's number.

4. CONSTRUCTION

In respect of each Individual Work, Chesley Lake Camp and the Individual Works Owners shall, jointly and severally ensure, that the following conditions are fulfilled:

- 1. The construction of the Individual Works shall be supervised by a Licensed Installer or a Licensed Engineering Practitioner.
- 2. Upon construction of the Individual Works, a statement certified by a Licensed Installer or a Licensed Engineering Practitioner shall be prepared, that the Individual Works are constructed in accordance with this Approval, and a copy shall be retained at the Site for the operational life of the Individual

Works and shall be made available for inspection by Ministry staff.

3. Upon construction of the Individual Works, a set of as-built drawings showing the works "as constructed" shall be prepared and 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 Individual Works and shall be made available for inspection by Ministry staff.

5. OPERATIONS AND MAINTENANCE

In respect of Individual Works that do not have a treatment unit other than a septic tank, Chesley Lake Camp and the Individual Works Owner shall, jointly and severally, ensure that the following conditions are fulfilled:

- 1. The Owners shall ensure that at all times, the Individual Works and related equipment and appurtenances which are installed or used to achieve compliance with this Approval are properly operated and maintained.
- 2. The Owners shall ensure that an imported soil that is required for construction of any subsurface disposal bed as per this Approval is tested and verified by the Licensed Engineering Practitioner or the Licensed Installer for the percolation time (T) prior to delivering to the site location and the written records are kept at the site.
- 3. The Owners shall ensure that the septic tank(s) is pumped out every 3-5 years or when the tank is 1/3 full of solids and the effluent filter(s) is cleaned out at minimum once a year (or more often if required).
- 4. The Owners 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.
- 5. The Owners shall visually inspect the general area where sewage works are located for break-out once every month during the operating season.
- 6. In the event a break-out is observed from a subsurface disposal bed, the Owners 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.
- 7. The Owners 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.
- 8. The Owners 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 Owners 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), the Owners shall, within **fifteen (15) days** of the occurrence of any reportable spill as provided in Part X of the EPA and Ontario Regulation 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.
- 3. All manuals, plans, records, data, plans, records, data, procedures and supporting documentation in relation to the Individual Works shall be made available for inspection by Ministry staff upon request.

7. DECOMMISSIONING OF UN-USED SEWAGE WORKS

- 1. The Owners shall properly abandon any portion of unused existing sewage 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 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;
 - 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.

8. CHESLEY LAKE CAMP REPORTING

- 1. Within twenty-four (24) months of the issuance of this Approval, the Owners shall submit an application to the Ministry, including a copy to the District Office, for review of this Environmental Compliance Approval to request the consolidation of other ECAs issued on the Site into Schedule B of this ECA and to include and provide information on sewage works that have not previously been approved by the Ministry. The application shall be prepared by a Licensed Engineering Practitioner and shall contain, but shall not be limited to, the following information:
 - a. a updated survey of the site that outlines all of the Leased Parcel of Lands thereon that contain sewage works, including the locations of the buildings and sewage works located at each Leased Parcel of Land, and the names of persons authorized to occupy each Leased Parcel of Land;
 - b. a detailed description of the buildings and the sewage works located at each Leased Parcel of Land on the Site;
 - c. a detailed assessment of the Individual Works, including any necessary upgrades and/or replacements that are required due to failure (e.g., breakouts) and/or any obvious negative impacts on public health and the environment (e.g., insufficient clearance distances from drinking water wells or surface water bodies);
 - d. a detailed schedule for the necessary upgrades and/or replacements identified in paragraph 1.c, including the order of their urgency.

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

The reason that the terms and conditions are imposed on both Chesley Lake Camp and the Individual Works Owners is that Chesley Lake Camp owns the Site, which under the OWRA and EPA requires that sewage works approvals be issued, and the Individual Works Owners are using, a sewage works on the Site. Chesley Lake Camp has management and control of the approval process for activity on the Site, including but not limited to the approval for an Individual Works Owner to establish, operate and maintain Individual Works. Chesley Lake Camp and the Individual Works Owners are in a contractual relationship whereby they are well placed to enter into such agreements as may be required to jointly and severally ensure that the terms and conditions of the Approval are met.

- 1. Condition 1 is included to emphasize the precedence of Conditions in the Approval and the practice that Approval is based on the most current document, if several conflicting documents are submitted for review. Condition 1 is imposed to ensure that Individual Works are built, installed, operated and maintained in a manner in which they were described for review and upon which approval was granted and that any person authorized to carry out work on or operate any aspect of an Individual Works is notified of this Approval and complies with its requirements.
- 2. Condition 2 is included to ensure that, when the Individual Works are constructed, the Individual 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 Site and the Individual Works.
- 4. Condition 4 is included to ensure that the Individual Works are constructed, such that the environment is protected and deterioration, loss, injury or damage to any person or property is prevented.
- 5. Condition 5 pertains to subsurface systems that do not have a treatment unit in addition to a septic tank. The condition has been included so that the Individual Works be properly operated, maintained, and inspected 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 Individual 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 information is available regarding all of the Leased Parcel of Lands on the Site and the persons who have the rights to use the lots and the sewage works in connection therewith

and plans to have any unapproved sewage works approved by the Ministry and added to this Approve	ıl.

Schedule A

List of Supporting Documentation

1. 26 Eastside Drive - Application for Approval of Sewage Works submitted by Matthew Nelson, P. Eng. of GM BluePlan Engineering Limited, and signed by Robert Trask, General Manager/CEO, Chesley Lake Camp, dated August 13, 2021, including design report, final plans, specifications and all supporting documentation and correspondence submitted in support of this application.

Schedule B

The following described the Individual Works that are the subject matter of this Approval.

Additional Individual Works shall be added form time to time by the Director by an amendment to this Approval.

List of Individual Works by Address of Individual Works:

List of ECA Application Reference Numbers

Address of Works	ECA application reference no.
26 Eastside Drive	2619-C56LL8

Schedule B - 26 Eastside Drive

To: Barbara Frances Weber

26 Eastside Drive

South Bruce Peninsula, Ontario

N0H 1A0

Individual Works location:

26 Eastside Drive Chesley Lake Camp

Description of Individual Sewage Works:

sewage works for the treatment and subsurface disposal of domestic sewage with a daily sanitary sewage flow of **1,600 litres per day**, to service an existing two (2) bedroom cottage located at the above noted Works location, consisting of the following:

- Proposed Subsurface Sewage Disposal System: Partially Raised Filter Bed: One (1) partially raised filter bed, consisting of four (4) runs of 76 millimetres diameter perforated distribution pipes, each 4.9 metres long (for a total length of 19.5 metres), spaced 0.9 metre apart centre to centre, all installed in a minimum of 500 millimetres stone layer having a minimum area of 22.3 square metres, covered with a permeable geo-textile fabric layer and installed on top a minimum 750 millimetres deep filter medium with an extended contact area of 128 square metres and overall loading area of approximately 267 square metres, including a natural mantle;
- Existing Septic Tank: One (1) existing septic tank with a capacity of 3,600 litres (800 Imperial Gallons [I.G.]) equipped with a suitable approved effluent filter, collecting sewage from the existing cottage and discharging effluent to an effluent pump chamber, described below;
- Existing Effluent Pump Tank: One (1) existing pumping tank with a capacity of 500 litres (110 I.G.), receiving effluent from the existing septic tank and discharging to the existing sub-surface disposal bed described below via a distribution chamber;
- Existing Subsurface Sewage Disposal System: One (1) existing leaching bed receiving effluent from the existing effluent pump tank, to be decommissioned and replaced by the Proposed Subsurface Sewage Disposal System described above.

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 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 Director appointed for the purposes of The Registrar* The Minister of the Environment, Part II.1 of the Environmental Protection Act Ontario Land Tribunal Conservation and Parks Ministry of the Environment, 655 Bay Street, Suite 1500 AND 777 Bay Street, 5th Floor AND Conservation and Parks Toronto, Ontario Toronto, Ontario 135 St. Clair Avenue West, 1st Floor M5G 1E5 M7A 2J3 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 or 1 (866) 448-2248 or 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 27th day of September, 2021



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

SP/

c: District Manager, MECP Owen Sound District Office Matthew Nelson, P.Eng., GM BluePlan Engineering Limited Corbin Sweet, P.Geo., GM BluePlan Engineering Limited