

Municipal Class Environmental Assessment for Moose Creek Wastewater Treatment Lagoons



NOTICE OF STUDY COMPLETION

October 20, 2025

Public Notice

The Study

The Township of North Stormont has completed a Schedule C Class Environmental Assessment (Class EA) study for the proposed expansion of the existing Moose Creek Wastewater Treatment Lagoon (WWTL).

The need for additional storage and treatment capacity at the existing Moose Creek WWTL was identified in the 2024 Master Servicing Plan for Water and Wastewater undertaken by the Township.

Additionally, the WWTL is currently operating at greater than 86% of rated capacity and is expected to exceed capacity by 2028. The Township has also received funding through the HEWSF grant, requiring expansion implementation to be completed by 2027. Hence, the need for immediate upgrades is critical.

The expansion shall be implemented within the property boundaries of the existing site, as shown in the adjacent figure.

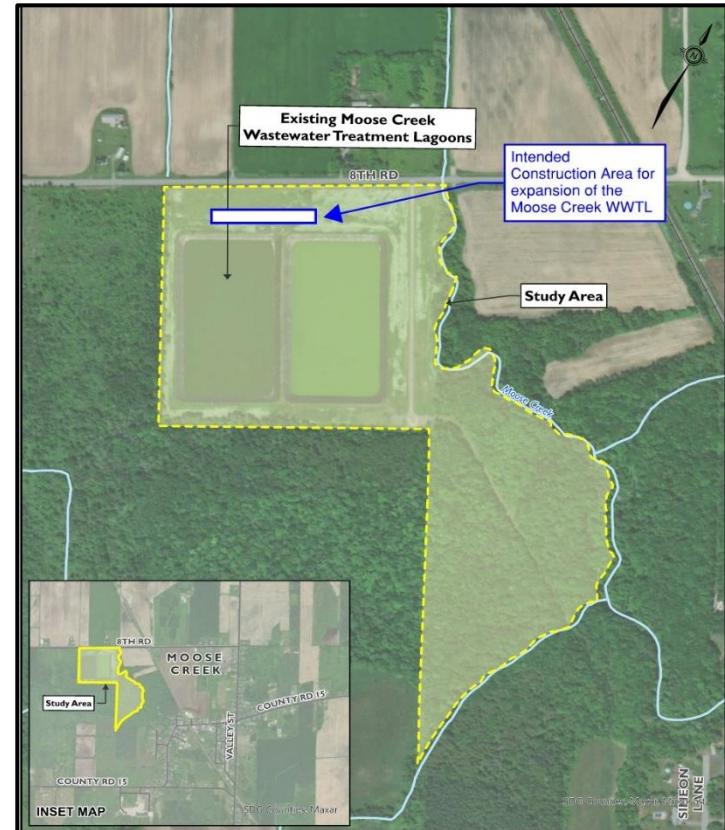


Figure 1: Location of Expansion works within the Project Study Area

The Process

The Class EA study has been completed as per the requirements of a Schedule 'C' project of the Municipal Class Environmental Assessment document (October 2000, amended in 2007, 2011, 2015, 2023 & 2024). Alternative design concepts for the WWTL expansion were identified and evaluated as part of the study to minimize technical, socio-cultural, natural environmental and economic impacts. Measures to alleviate any adverse effects that may result from the construction of the proposed works have been recommended.

The preferred design concept for the Moose Creek WWTL expansion includes:

- **Technology:** Two (02) Submerged Attached Growth Reactors, for implementation as a retrofit with the existing lagoons
- **Effluent discharge:** as a twice-a-year discharge, with the addition of a Fall discharge window

The preferred design concept will also include associated upgrades for piping, pumping, aeration, etc.

Environmental Study Report

The Class EA Environmental Study Reports (ESR), detailing the planning process, findings, and recommendations for the study will be available for public review for 30 calendar days from October 20, 2025 to November 20, 2025. The ESR and the Notice of Completion are available for public review, only on the Township website at:

<https://www.northstormont.ca/living-stormont/news-notices/assessment-study-moose-creek-wastewater-treatment-lagoons>

During the 30-day review period you are encouraged to contact the Township of North Stormont and/or CIMA+ if you have any questions or concerns about this project.

Comments and Information

Interested persons may provide written comments to our project team by November 20, 2025. All comments and concerns should be sent directly to the project team's contact points (Natalie Colantonio or Bradley Young), via the below contact information.

Natalie Colantonio
OCWA
Project Manager
905.302.1831
ncolantonio@ocwa.com

Bradley Young
CIMA+
Project Manager
647.614.2462
bradley.young@cima.ca

In addition, a request may be made to the Ministry of the Environment, Conservation and Parks for a Section 16 order requiring that the proponent of a project going through a Class EA process:

1. Submit an application for approval of the project before they proceed; or,
2. Meet further conditions in addition to the conditions in the Class EA.

The public may request the Minister to make a Section 16(6) Order only if:

1. They have outstanding concerns that a project going through a Class EA process may have a potential adverse impact on constitutionally protected Aboriginal and treaty rights; and,
2. They believe that an Order may prevent, mitigate, or remedy this impact.

If a member of the public wishes to request a Section 16 Order for a project, on the grounds that an Order may prevent, mitigate or remedy potential adverse impacts on constitutionally protected, Aboriginal and treaty rights, this request must be made before the public comment period is complete.

Section 16 Order requests must be sent to the Minister of Environment, Conservation and Parks and the Director of Environmental Assessment Branch, and can be submitted by mail, email, fax, or hand delivered to :

Minister of the Environment, Conservation and Parks

Ministry of Environment, Conservation and Parks
777 Bay Street, 5th Floor
Toronto ON M7A 2J3
minister.mecp@ontario.ca

and

Director, Environmental Assessment Branch

Ministry of Environment, Conservation and Parks
135 St. Clair Ave. W, 1st Floor
Toronto ON, M4V 1P5
EABDirector@ontario.ca

Requests should include the requester contact information and full name.

Requests should also be copied to the Township of North Stormont by mail or by e-mail. Please visit the ministry's website for more information on requests for orders under section 16 of the *Environmental Assessment Act* at: <https://www.ontario.ca/page/class-environmental-assessments-section-16-order>

Under the Freedom of Information and Protection of Privacy Act and the Environmental Assessment Act, unless otherwise stated in the submission, any personal information such as name, address, telephone number and property location included in a submission will become part of the public record files for this matter and may be released, if requested, to any person.

If you require this information in an accessible format, please contact 613.984.2821 | 833.984.8683

 www.facebook.com/NorthStormont/  <https://twitter.com/NorthStormont>

Township of North Stormont
57A Cockburn Street., Berwick, ON, K0C 1G0
Telephone: 613.984.2821 | 833.984.8683
www.northstormont.ca
