

Municipal Class Environmental Assessment for Wellington Water & Wastewater Treatment Plants

Notice of Study Completion

July 31, 2024

Public Notice

The Study

The County of Prince Edward (The County) has completed two separate, concurrent Municipal Class Environmental Assessment (Class EA) studies for the proposed replacement of the existing Wellington Water and Wastewater Treatment Plants (459 and 461 Main St., Wellington ON, respectively).

The need to replace the existing Wellington Water and Wastewater Treatment Plants was identified in the 2021 Wellington Master Servicing Plan for Water, Wastewater and Stormwater. New Water and Wastewater Treatment Plants are required to address current condition and capacity limitations with the existing system and to accommodate projected growth in the area. The new treatment plants shall be built within the property boundaries of the existing site, as shown by the Study Area limits, illustrated in the adjacent figure.

The Process

The Class EA studies have been completed in accordance with the requirements of Schedule C projects of the Municipal Class Environmental Assessment document (Municipal Engineers Association, October 2000 as amended in 2007, 2011 & 2015). Alternative design concepts for the new Water and Wastewater Treatment Plant were identified and evaluated as part of the study. 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 new Water Treatment Plant's treatment train includes:

Main Process: Membrane Treatment

Primary Disinfection: UV Disinfection

Secondary Disinfection: Chlorination

Residuals Treatment: Equalization & Plate Settler Clarification Thickening

The preferred design concept for the new Wastewater Treatment Plant's treatment train includes:

Secondary Treatment: Aerobic Granular Sludge

Tertiary Treatment: Discfilters

Effluent Disinfection: UV Disinfection

Sludge Digestion: Aerobic Digestion

The preferred design concepts will also include all supporting facilities including plant headworks and administration facilities.

Environmental Study Report

Both Class EA Environmental Study Reports (ESR), detailing the planning process, findings, and recommendations for both studies will be available for public review for 30 calendar days from July 31, 2024 to August 30, 2024. Both ESRs and the Notice of Completion are available for public review only on the County website at:

Water Treatment Plant: <https://www.thecounty.ca/government/municipal-projects/special-capital-projects/wellington-water-treatment-plant-class-environmental-assessment/>

Wastewater Treatment Plant: <https://www.thecounty.ca/government/municipal-projects/special-capital-projects/wellington-wastewater-treatment-plant-class-environmental-assessment/>

During the 30-day review period you are encouraged to contact the County of Prince Edward 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 August 30, 2024. All comments and concerns should be sent directly to Garrett Osborne at the County of Prince Edward and Bradley Young at CIMA+.

Garrett Osborne, C.E.T.

Prince Edward County

Project Manager

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CIMA+

Project Manager

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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 County of Prince Edward County 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 613.476.2148 ext.1023

The County of Prince Edward: 332 Picton Main Street, Picton ON, K0K 2T0

www.thecounty.ca/government/municipal-projects/

