

Notice of Study Completion

Shingletown Wells Iron and Manganese Treatment Upgrades

Municipal Class Environmental Assessment

The Region of Waterloo has completed a Municipal Class Environmental Assessment (EA) study for iron and manganese treatment upgrades for the Shingletown Wells (K50, K51 and K52). The Shingletown Wells are located at 2324 Bleams Road in the Township of Wilmot and are an important part of the Region of Waterloo's water supply. The Study reviewed and provided recommendations related to iron and manganese treatment upgrades based on current industry standards and technologies, as well as the location of the facility for the upgrades.

What are the results of this Study?

Following consultation with the community, the preferred treatment solution is oxidation and filtration. A backwash equalization tank with supernatant recycling and haulage of settled solids is the preferred residual management approach to minimize waste from the treatment system. The preferred location for the iron and manganese treatment facility is the adjacent property east of the existing site.

Opportunities for Review

This study was undertaken as a Schedule 'C' project in accordance with the requirements of the *Municipal Class Environmental Assessment (October 2000, as amended in 2007, 2011 and 2015)*, which is an approved process under the Ontario Environmental Assessment Act. A project file has been placed on public record for a 30-day review period starting July 6, 2021 and ending August 6, 2021.

The Project File is available at:

www.regionofwaterloo.ca/currentwaterprojects

Interested persons may provide written comments to our project team by August 6, 2021. All comments, concerns, and outstanding issues with the project should be sent directly to the contacts listed below:

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Region of Waterloo
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Email: nsapeta@regionofwaterloo.ca

Kirk Worounig, P.Eng., PMP
Project Manager
R.V. Anderson Associates Limited
Phone: 416-497-8600 ext. 1246
Email: kworounig@rvanderson.com

In addition, a request may be made to the Ministry of the Environment, Conservation and Parks for an order requiring a higher level of study (i.e. requiring an individual/comprehensive EA approval before being able to proceed), or that conditions be imposed (e.g. require further studies), only on the grounds that the requested order may prevent, mitigate or remedy adverse impacts on constitutionally protected Aboriginal and treaty rights. Requests on other grounds will not be considered. Requests should include the requester contact information and full name for the ministry.

Requests should specify what kind of order is being requested (request for additional conditions or a request for an individual/comprehensive environmental assessment), how an order may prevent, mitigate or remedy those potential adverse impacts, and any information in support of the statements in the request. This will ensure that the ministry is able to efficiently begin reviewing the request.

The request should be sent in writing or by email to the contacts listed below. Requests should also be sent to the Project Team.

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

Director, Environmental Assessment Branch

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

This Notice was first issued on June 23, 2021.

All comments and information received from individuals, stakeholder groups and agencies regarding this project are being collected under the authority of the “Municipal Act” to assist the Region of Waterloo in making a decision. Under the “Municipal Act”, personal information such as name, address, telephone number, and property location that may be included in a submission becomes part of the public record. Questions regarding the collection of this information should be referred to Nicole Sapeta at the Region of Waterloo.