



# Municipal Class Environmental Assessment Additional Water Supply, Water Storage and Pumping Facilities for the Community of Sunderland

## Notice of Study Completion

Works Department

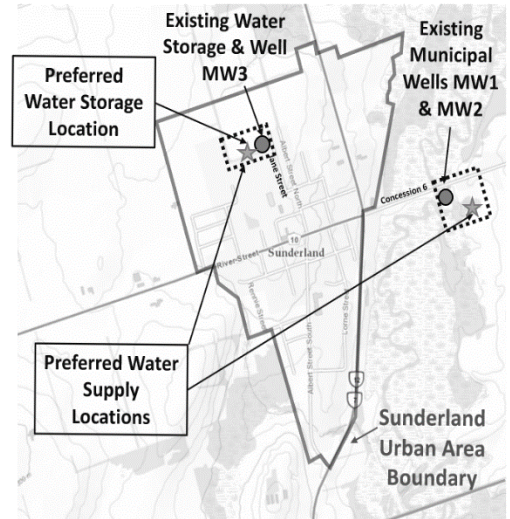
February 28, 2023

Public Notice

The Regional Municipality of Durham has completed the “Schedule B” Class Environmental Assessment (Class EA) to plan for additional water supply, water storage capacity and pumping facilities to service the Community of Sunderland. The additional capacity is required to provide a long-term, secure and sustainable water supply and to support growth forecasts to 2031 and beyond.

The study has been completed in accordance with the requirements for Schedule ‘B’ project as per the Municipal Class EA documents (as amended in 2007, 2011 and 2015) which is approved under the Ontario Environmental Assessment Act.

The Class EA considered and evaluated alternatives and identified the preferred as a phased approach for the Sunderland Water Supply system. The preferred alternatives for water supply and storage are outlined in the table below:



Water Supply System Components	Preferred Alternative(s):
Water Supply (pumping and disinfection)	<p>The preferred alternatives are to develop new groundwater wells in Sunderland to supplement and replace the existing wells and decommission the existing wells.</p> <p>To achieve the full build-out service capacity, the permanent wells will be constructed in stages. In the first stage, permanent wells will be developed east of the existing municipal wells 1 and 2 site. In the second stage, permanent wells will be developed in the Township of Brock Parkland and the existing emergency well (MW3) will be transitioned into a permanent well.</p>
Water Storage	<p>The preferred alternative includes the construction of a new water storage facility and decommissioning of the existing standpipe. The preferred storage facility was identified to be an elevated tank. The new elevated tank site is located adjacent to the existing standpipe location at the Township of Brock Parkland.</p>

**The Regional Municipality of Durham Works Department**  
**605 Rossland Road East, Whitby, Ontario L1N 6A3**  
**Telephone: 905-668-7711 or 1-800-372-1102**  
[durham.ca/SunderlandWaterSystem](http://durham.ca/SunderlandWaterSystem)

A Project File Report (PFR) has been prepared to document the planning and decision-making processes of the Class EA study. A copy of this PFR is available for review on the Region's website at [durham.ca/SunderlandWaterSystem](http://durham.ca/SunderlandWaterSystem) from February 28 to March 28, 2023.

In addition, a Section 16 Order 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 a Schedule C or an individual/comprehensive EA approval before being able to proceed); or that conditions be imposed (i.e. Requires further studies). This order will occur only on the grounds that it may prevent, mitigate, or remedy adverse impacts on constitutionally protected inherent and treaty rights of a First Nations or Indigenous community.

Requests on other grounds will not be considered. Requests should include the requester's contact information and full name.

Requests should specify what kind of order is being requested (requests for additional conditions or a request for a higher level of study) on the grounds specified previously, and any information in support of the statements in the request.

The request should be sent in writing or by email to both of the following contacts:

Minister of the Environment, Conservation and  
Parks  
77 Bay Street, 5th Floor  
Toronto ON, M7A 2J3  
[minister.mecp@ontario.ca](mailto:minister.mecp@ontario.ca)

Ministry of the Environment, Conservation and  
Parks  
135 St. Clair Avenue West, 1st Floor  
Toronto ON, M4V 1P5  
[EABDirector@ontario.ca](mailto:EABDirector@ontario.ca)

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Interested persons may provide written comments to our project team by March 28, 2023. All comments and concerns should be sent directly to either one of the following Project Team contacts:

Patricia Casco, P.Eng.  
The Regional Municipality of Durham  
Project Manager  
905-668-7711, ext. 3568  
[Patricia.Casco@durham.ca](mailto:Patricia.Casco@durham.ca)

Rika Law, P.Eng.  
R.V. Anderson Associates Limited  
Project Manager  
416-497-8600, ext. 1209  
[rlaw@rvanderson.com](mailto:rlaw@rvanderson.com)

If you require this information in an accessible format, please contact 1-800-372-1102 ext. 3426.

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