



**Lake Huron Primary Water Supply System
Lake Huron Water Treatment Plant Disinfection and Storage Upgrades
Class Environmental Assessment
Notice of Public Information Centre**

The Lake Huron Primary Water Supply System (LHPWSS) owns the 340 megaliters-per-day Lake Huron Water Treatment Plant (LHWTP) in Grand Bend, which supplies treated water to eight municipalities via a (partially twinned) 1.2 m-diameter primary transmission main to reservoirs and secondary transmission systems. The LHPWSS Service Area has a serviced population of over 400,000 which includes the City of London, the Municipality of Bluewater, the Municipality of Lambton Shores, the Township of Lucan-Biddulph, the Municipality of Middlesex Centre, the Municipality of North Middlesex, the Municipality of South Huron, and the Municipality of Strathroy-Caradoc.

The recently completed LHPWSS Master Water Plan Update (2020) identified the need to improve disinfection and increase water storage at the LHWTP, to meet water demands to the year 2038. The LHPWSS has therefore initiated a Schedule B Municipal Class Environmental Assessment to confirm and refine the Master Plan's preferred solution to enhance disinfection at the LHWTP and meet the water storage requirements, while providing the plant with flexibility to implement energy management and other operational strategies. Potential infrastructure upgrades would be located on the LHWTP project site, as shown in Figure 1.

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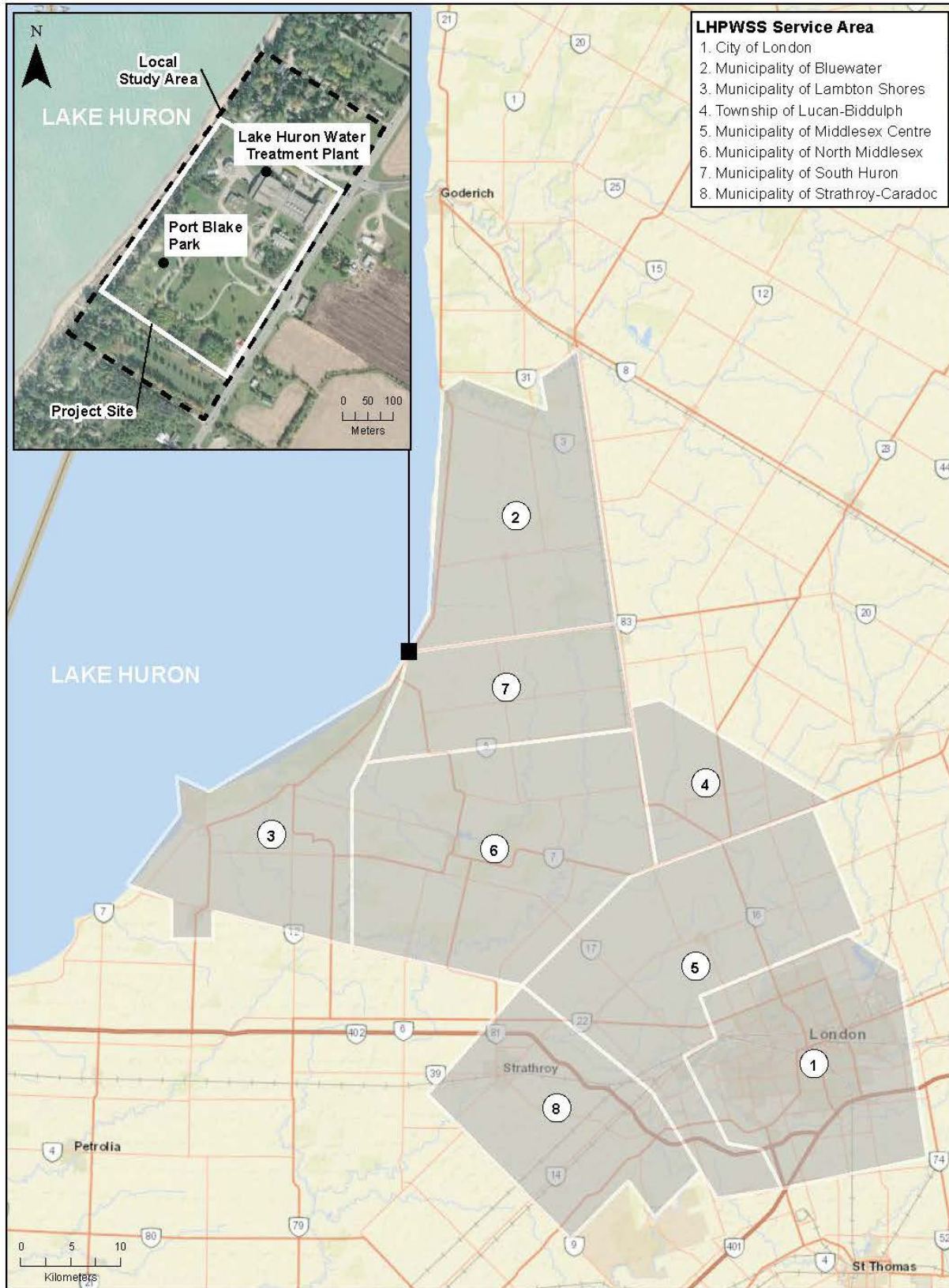


Figure 1. Proposed Local Study Area and LHPWSS Service Area

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The study represents an opportunity to develop alternative solutions, assess their technical viability, and conduct a comprehensive evaluation to select a preferred alternative within the framework of the Schedule B Municipal Class Environmental Assessment process. The assessment is being carried out in accordance with the planning and design process for Schedule B projects under the *Environmental Assessment Act, 1990* as outlined in the Municipal Engineers Association's *Municipal Class Environmental Assessment* document (2000, as amended in 2007, 2011, and 2015).

Public input and comments are encouraged throughout the study. The Project Team will consult with the public and review agencies throughout the Class Environmental Assessment study. A Public Information Centre (PIC) is being held to present information about, and solicit the public's feedback on: the project's purpose, the EA process, the alternative solutions, and the evaluation undertaken to identify a preferred solution. Invitations to participate in the process will be emailed to recipients on the Project Mailing List, and published on the Lake Huron and Elgin Area Primary Water Supply Systems website (<https://huronelginwater.ca/>) and Facebook page (<https://www.facebook.com/RegionalWaterSupply/>).

The PIC is being held virtually in a recorded video presentation format that is viewable and open for public comments during the following dates via the Microsoft Forms link as follows:

Dates/Duration: May 27 to June 10, 2022

Link: <https://forms.office.com/r/sYQ7XDqADQ>

If you have comments, require further information, or would like to be added to the project mailing list, please contact a member of the Project Team:

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All personal information included in a submission, such as name, address, telephone number, and property location, is collected, maintained, and disclosed by the Ministry of the Environment, Conservation and Parks for the purpose of transparency and consultation. The information is collected under the authority of the *Environmental Assessment Act* or is collected and maintained for the purpose of creating a record that is available to the general public as described in Section 37 of the *Freedom of Information and Protection of Privacy Act*. Personal information you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential. For more information, please contact the Project Officer or the Ministry of the Environment's Freedom of Information and Privacy Coordinator at 416 819 5148.

This Notice was issued on [May 27, 2022].