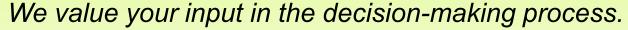
VIRTUAL PUBLIC INFORMATION CENTRE NO. 1



MAY 12, 2022 TO JUNE 2, 2022

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT SCHEDULE 'B'

HD17A (MAIN & WHITNEY) WATER PUMPING STATION CLASS EA AND CONCEPTUAL DESIGN





Click the link below to download/fill in a Comment Sheet https://www.hamilton.ca/sites/default/files/media/browser/2022-04-28/mainwhitneyea-pic1-comment.pdf

Please submit the completed Comment Sheet to the Project Team by email or mail.

The deadline to submit your comments is **June 2, 2022**.

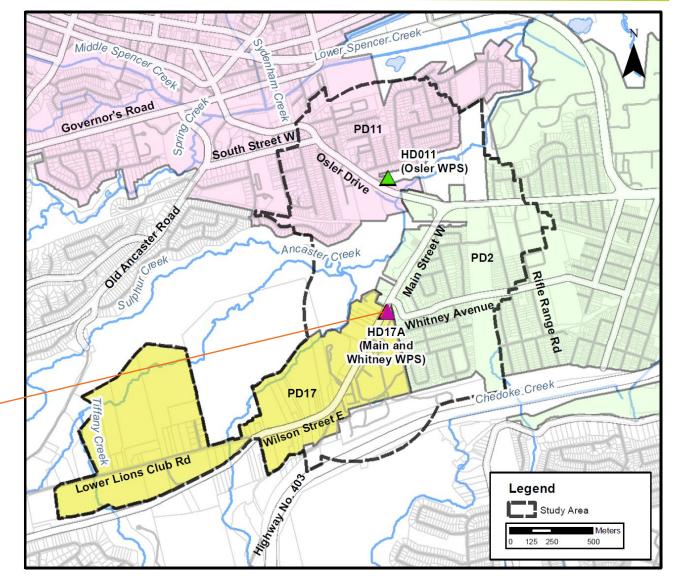
PROJECT BACKGROUND



Existing HD17A (Main & Whitney) Water Pumping Station (WPS):

- Built in 1968
- Located within City's road allowance on Main Street West and Whitney Avenue
- Located within Hamilton Conservation (HC) regulated area
- HD17A WPS is a below grade water pumping station and provides water service to Pressure District (PD) 17
- Requires major upgrades/repairs





PROJECT DESCRIPTION





- ☐ Existing HD17A WPS is beyond its recommended useful life and requires substantial rehabilitation
- □ Addresses aging infrastructure associated with the existing HD17A WPS



- □ Constructing a new WPS near the existing HD17A WPS and continuing to provide long term water servicing for the customers within PD17.
- ☐ Decommissioning the existing HD17A WPS, once the new water pumping station is commissioned and fully operational.





PURPOSE OF PUBLIC ENGAGEMENT







Provide information about project scope and background studies



Share current status, constraints and existing conditions



Provide opportunity to obtain input and address any comments or questions raised



Discuss next steps



WHAT IS A MUNICIPAL CLASS EA?



A Municipal Class Environmental Assessment (Class EA) is a planning and approval process for municipal infrastructure projects, following Ontario's Environmental Assessment Act.

The Class EA study for this project is being conducted in accordance with Schedule 'B' of the Municipal Class EA document (October 2000, as amended in 2007, 2011 and 2015).



Schedule 'B' projects have the potential for some adverse environmental effects and require the proponent to proceed through **Phases 1 and 2** of the Class EA process. At the end of the Class EA process, a project file report is prepared to document the planning process and made available for public and agency review for 30 calendar days.





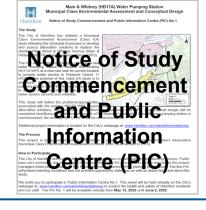
MUNICIPAL CLASS EA PROCESS



Phase 1: Problem or Opportunity

Identify the problems or opportunities









Online Public Engagement

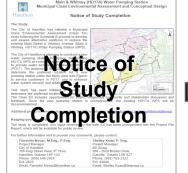
Phase 2: Alternative Solutions

- Identify alternative solutions
- Inventory natural, cultural and social-economic environments
- Identify potential impacts of the alternative solutions after mitigation
- Evaluate the alternative solutions considering environmental and technical impacts
- Identify a recommended solution
- Confirm the preferred solution considering input from the public and review agencies



Project File Report:

- Prepare project file report to describe the activities undertaken through Phases 1 and 2
- Notify stakeholders of completion of the study and of the Part II Order provision in the EA Act
- Place project file report on public record for review for 30 calendar days





Implementation:

Detailed design and construction



PROBLEM/OPPORTUNITY STATEMENT



Phase 1 of the Municipal Class EA process defines the starting point for any Class EA as the "Problem/Opportunity Statement."

The Problem/Opportunity Statement for the HD17A (Main & Whitney) WPS Municipal Class EA is defined as follows:

A solution is required for a new water pumping station to replace the existing HD17A WPS at a new site near its current location to service customers within PD17, to enhance water system security and reliability, and to meet the MECP guidelines and City design standards, while improving system operating efficiencies.

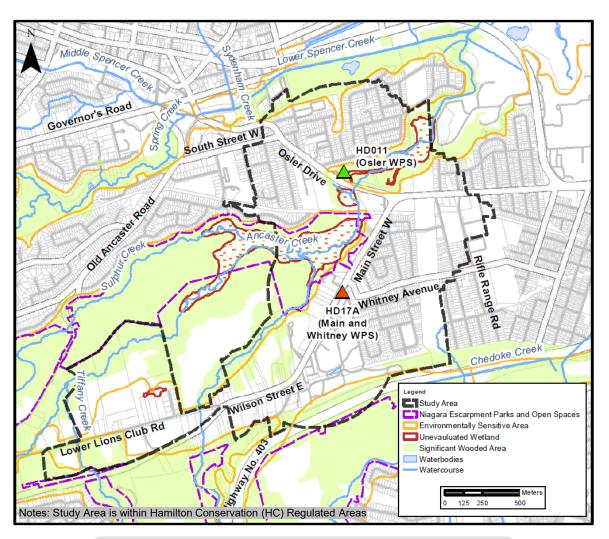
In accordance with the requirements of the Municipal Class Environmental Assessment (MCEA) planning process, the City of Hamilton initiated this MCEA to identify and evaluate alternative solutions to address this Problem/Opportunity Statement.

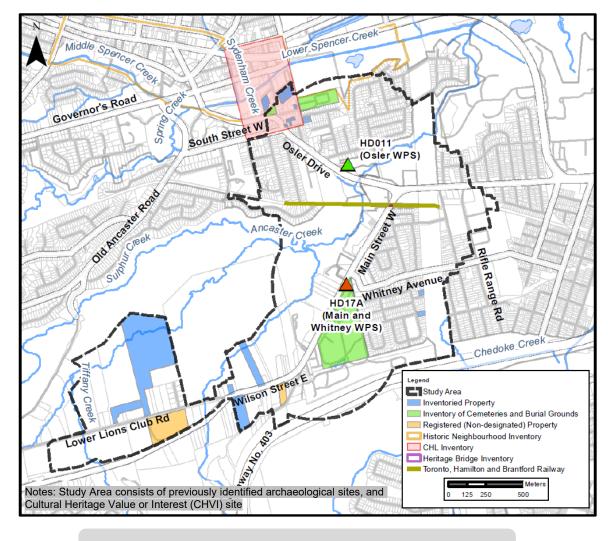




EXISTING CONDITIONS







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Natural Heritage Features

Archaeological Heritage Features

NEXT STEPS











Identify and
Evaluate
Alternative
Solutions and
Design Concepts



Confirm the
Preferred
Solution
Considering
Input from the
Public and
Review Agencies



Prepare Project File Report

Notify
Stakeholders of
Completion of
the Study



Proceed to
Detail Design
and
Construction





Thank You!



Remain involved in the study

Your comments are important as they will be reviewed and considered as part of the study. Click the link below to download/fill in a Comment Sheet https://www.hamilton.ca/sites/default/files/media/browser/2022-04-28/mainwhitneyea-pic1-comment.pdf

Submit the completed Comment Sheet by email or mail to the Project Team listed on this page.

The deadline to submit your comments is June 2, 2022.



Defining the cities of tomorrow

Additional project information is available on the City's webpage at: www.hamilton.ca/mainwhitneystationea.

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