



Hyde Park Pumping Station Upgrade – 1439 Staffordshire Rd



getinvolved.london.ca/hyde-park-pumping-station-upgrade

london.ca





Land Acknowledgement

The City of London is situated on the traditional lands of the Anishinaabek, Haudenosaunee, Lūnaapéewak and Attawandaron.

We honour and respect the history, languages and culture of the diverse Indigenous people who call this territory home.

The City of London is currently home to many First Nations, Metis and Inuit people today. As representatives of the people of the City of London, we are grateful to have the opportunity to work and live in this territory.

Welcome



- Use Q & A button to ask a question or to let us know about any technical difficulties.



- Questions will be answered after the presentation.



- This meeting is being recorded and will be posted online at **getinvolved.london.ca/hyde-park-pumping-station-upgrade**



Presenters



Andrew O'Brien

Environmental Services Engineer
City of London



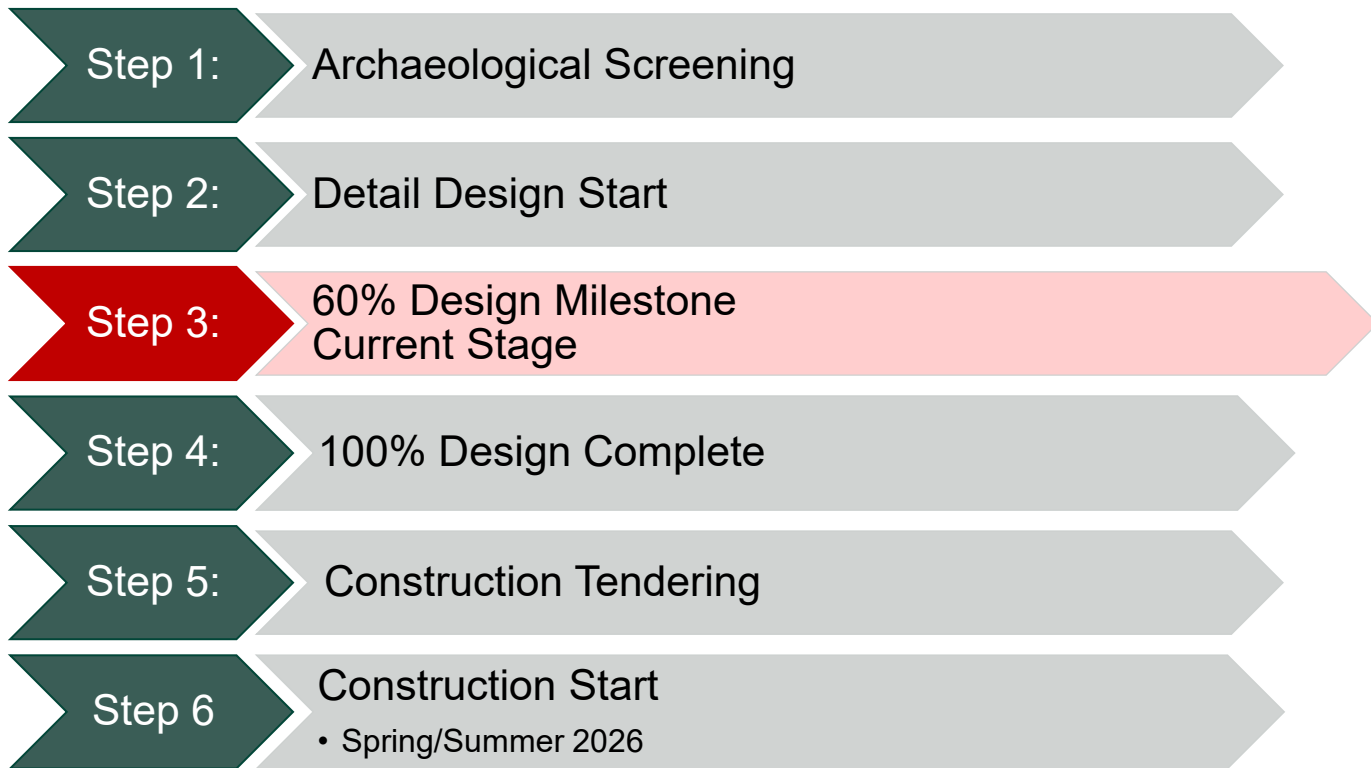
Bander Abou Taka

Project Manager
Dillon Consulting Limited

Agenda

- Welcome and Introductions
- About the Project
- Design Overview
- Construction Impacts
- Project Schedule
- Questions & Answers

Design Progression



Project Location

The pumping station is located at 1439 Staffordshire Rd.



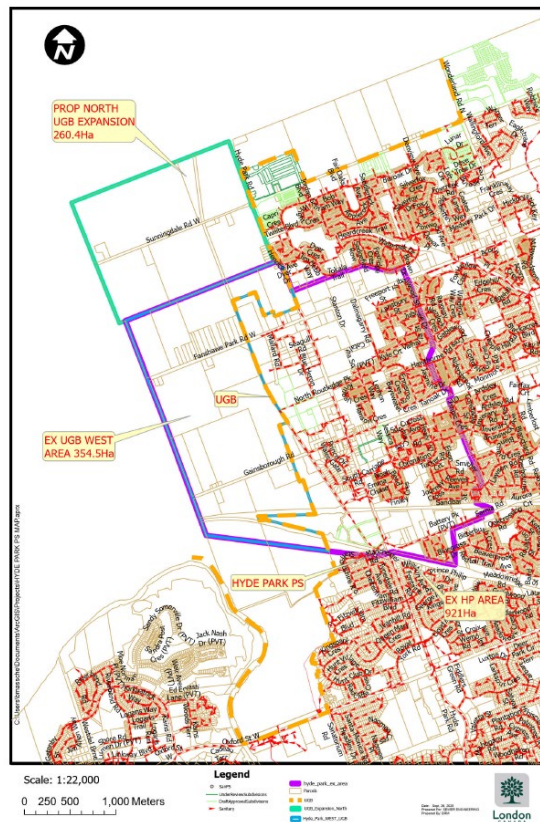
Existing Station



Need for Increased Capacity

- Planned Development Growth in the area that the station services
- Wet weather events which are increasing in frequency and intensity
- Upgraded station will have a pumping capacity of 327 L/s

HYDE PARK PS TRIBUTARY AREA



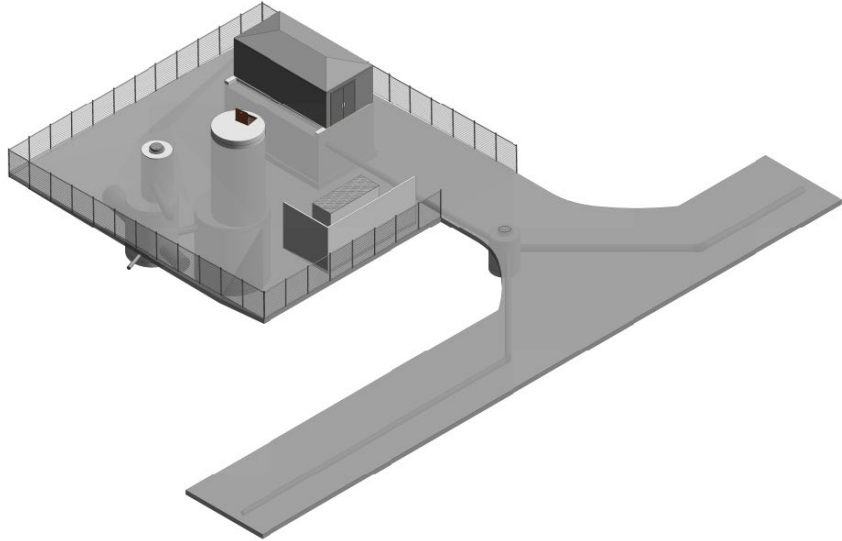
Archaeological Screening

- A Stage 1 archaeological assessment was conducted by TMHC Inc. as part of the Municipal Class Environmental Assessment process. The findings of the assessment identified that;
- The entire project area is extensively disturbed, does not retain archaeological potential, and does not require further assessment.

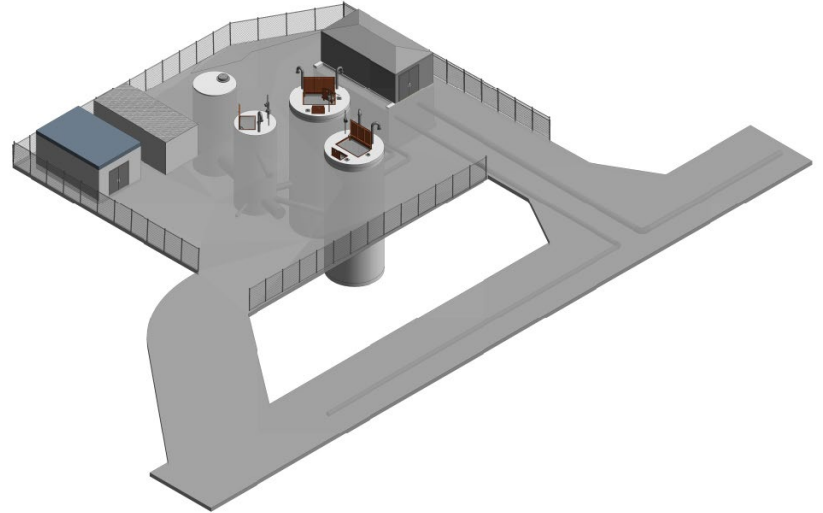


Upgraded Station Design

Existing Station

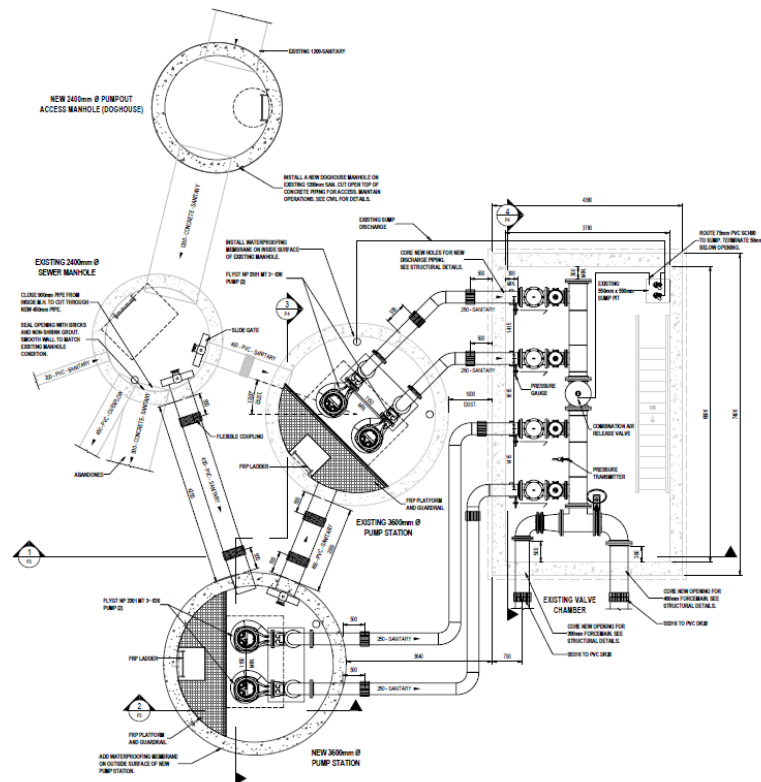
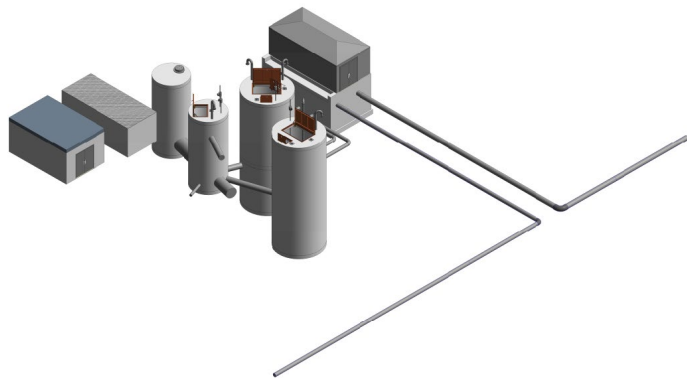


Upgraded Station



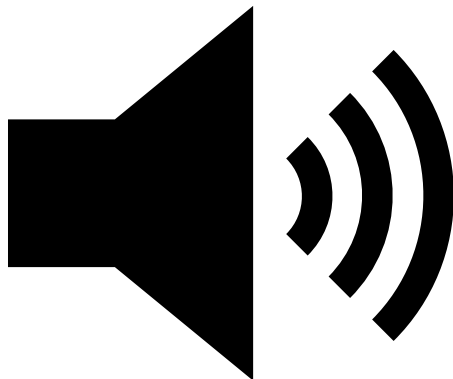


Upgraded Station Design



VALVE CHAMBER - BELOW GRADE

Generator Noise Levels



- New generator to be equipped with a noise reduction enclosure
- The noise level for the generator will not exceed 75 dB, standing 7m away from the unit. This is comparable to the nearby train which runs more frequently.
- The generator will perform test runs, once a month, for one hour. This is a maintenance requirement.
- Generator will also run during emergency power outages.

Construction Impacts



- No road closures are anticipated for this project



- The pathway between Staffordshire Rd and Hyde Park Rd may need to be closed for short periods to accommodate construction activities



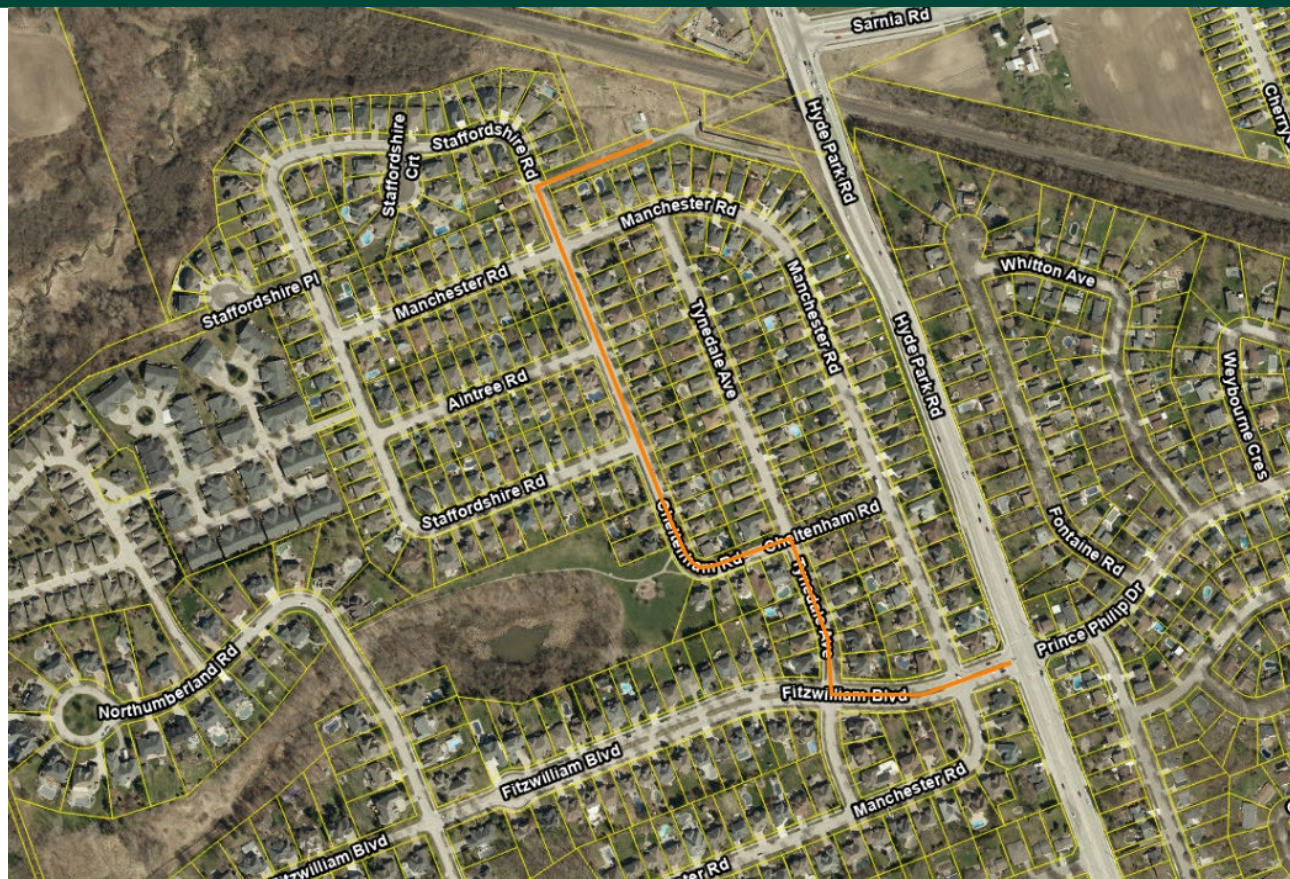
- Residents may notice increased construction vehicle traffic and elevated noise levels in the area



London
CANADA

Main Construction Traffic Route

- Route selected based on least number of houses impacted.
- Contractor will be informed and instructed to use this as their main route.



Upcoming Activities Before Construction – Spring 2026



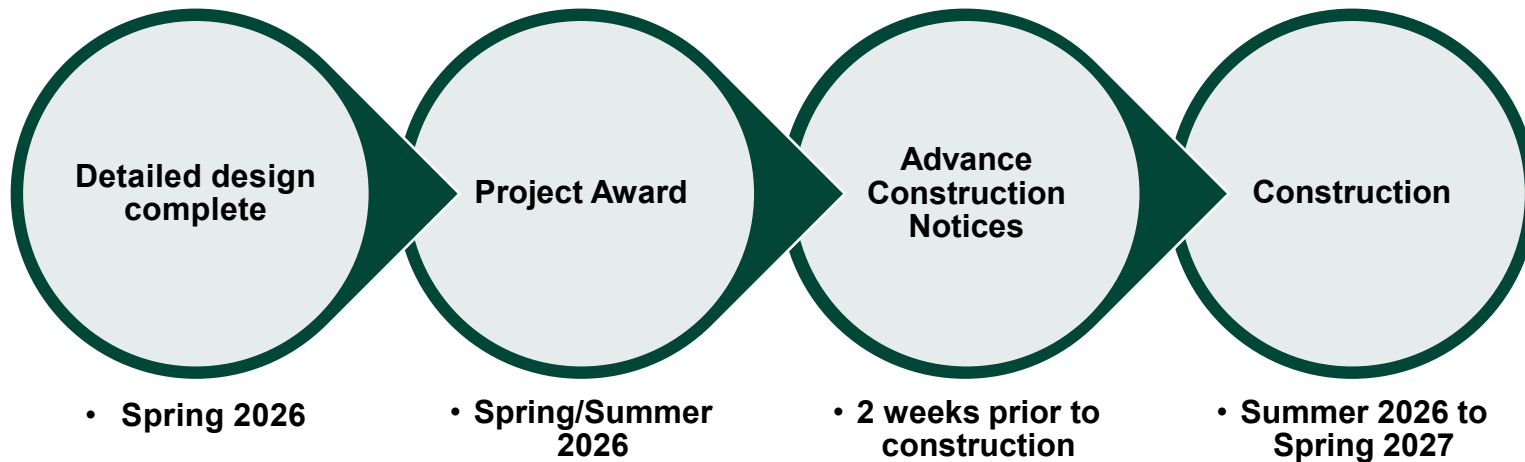
Geotechnical/Soil
Investigation



Utility
Investigation

Project Schedule

Activities between now and construction





Stay Informed

- Sign up for email notifications at **getinvolved.london.ca/hyde-park-pumping-station-upgrade**
- Contact the project team at **aobrien@london.ca** or 519-661-2489 x0637





Q&A