

Pre-Construction Notice: London Downtown Sewer Capacity Expansion Project

Date: January 22, 2025

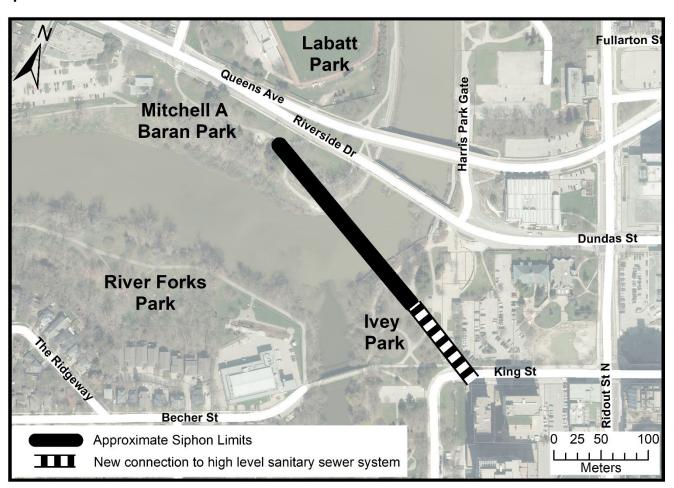
To: Business owner, resident and/or property owner

The City of London is planning to reconstruct the sanitary sewer siphon at the forks of the Thames River. The Thames River sanitary siphon has been identified as a high priority for replacement due to the poor condition of the municipal infrastructure. The replacement of the sanitary siphon also provides the City with a key opportunity to increase the capacity of the sanitary sewer system to accommodate upstream development intensification, supporting the creation of housing units. This letter provides important information about the project, what to expect during construction, and how to stay informed.

Project location:

The map below identifies the approximate limits of the construction project area. Work is planned at Mitchell A Baran Park and Ivey Park, and will include below ground infrastructure to support the construction and operation of the siphon and connection to the existing upstream and downstream sanitary sewer system. The sanitary siphon itself will be tunneled under the Thames River.

Map of construction area



Proposed work details:

Work to be completed as part of this construction project includes:

- New sanitary siphon under the Thames River
- Decommissioning of the former siphon
- Restoration of disturbed surfaces
- Tree removals and replacement (see <u>Appendix A</u>)

Proposed project timeline:

Next steps related to this project are:

- Pre-construction notice (letter 2): January 22, 2025
- Project update meeting: February 11, 2025
- City finalizes design: Winter 2025
- Tree removals: Completed by March 31, 2025
- Council review/approvals of contractor: Winter/Spring 2025
- Construction starts: Spring/Summer 2025, subject to tender and approvals
- Construction ends: Construction duration to be determined during the design process

Public update meeting:

The City of London is hosting a public update meeting on February 11th, 2025, to provide an update on the project and share information on construction.

Please join the City of London for a drop-in event to view updated construction plans, review necessary tree removals, and to learn more about the project. Following the meeting, project boards displayed at the meeting will be available for download on the project website listed below.

Date: February 11, 2025 **Time:** 5:00 pm to 7:00 pm

Format: Open house

Location: Kiwanis Seniors Community Centre, 78 Riverside Drive, London

Who should join: Anyone who visits, lives, works, or owns property in the immediate project area, including nearby side streets, is invited to participate.

If you require any special accommodation in accessing the project information or online material, please contact the City project manager listed below, and we will work together to best share the information with you. If you have specific questions about potential impacts to your property, please contact the City project manager listed below.

Contact information:

The City is committed to keeping you informed during the project. Please reach out to your City project manager at any time, Monday through Friday.

City Project Manager

Name: Doug Law, CET

Organization: City of London

Phone: 519-661-2489, ext. 5896

Email: dlaw@london.ca

After hours or urgent matters

Name: Dispatch

Organization: City of London

Phone: 519-661-5236

Email: service@london.ca

Transportation impacts

The City has evaluated how pedestrians, motorists, cyclists will be impacted by the construction of this project. We have determined King Street and Thames Street will remain open. Detour routes around the construction sites will be required for the Thames Valley Parkway (see Appendix A). Cyclists and pedestrians should exercise caution around construction sites and follow all construction signs. A Construction Notice will be issued before construction begins with additional information.

City Park impacts

Please see Appendix A for City Park impacts.

Stay informed:

Website

Visit the City's <u>Get Involved</u> website (<u>https://getinvolved.london.ca/downtown-sewer-capacity</u>) to learn more about your construction project, find project notices and other related content. More information will be uploaded to this website as the project progresses.

Renew London interactive map

Use the interactive map on Renew London (london.ca/roadwork) to find current information about your construction project and other city-wide road work.

Navigation apps

Use navigation apps such as Waze or Google Maps to find alternative routes during construction.

Thank you in advance for your cooperation. We look forward to completing these important infrastructure upgrades in your area as we work towards building a more sustainable city.

Regards,

David Gough, P. Eng

Environmental Services Engineer, Sewer Engineering Division

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Copied: Kelly Scherr, Deputy City Manager, Environment and Infrastructure Services

Councillor David Ferreira (Ward 13)

Simon Jeater, Stantec Consulting Ltd, Project Manager

Appendix A: Construction impacts & resources

Vehicle parking

During construction the two municipal parking lots located at the north end of Thames Street and at the west end of King Street (Lot 11 and 17) will be closed. The municipal parking lots will be reopened once construction is complete.

City Park impacts and Thames Valley Parkway detour routes

During construction Ivey Park will be closed to visitors. The construction of the siphon will involve large machinery and deep excavations and requires a fenced off working area. The playground area and splash pad area will be impacted during construction and may not be accessible. Disturbed surfaces within Ivey Park will be restored to existing conditions as part of the project work.

During construction Mitchell A Baran Park will be closed to visitors. The construction of the siphon will involve large machinery and deep excavations and requires a fenced off working area. Disturbed surfaces within Mitchell A Baran Park will be restored to a temporary condition. It is noted that there will be an immediate successive project led by the Upper Thames River Conservation Authority for the rebuilding of the West London Dyke through Mitchell A Baran Park and Riverside Park. Ultimate restoration of the parks will be undertaken following completion of all infrastructure works.

During construction the Thames Valley Parkway will require detour routes to direct users around the construction sites. Detour routes will be posted onsite via signage and available for download on the project website. Cyclists and pedestrians should exercise caution around construction sites and follow all construction signs.

Tree removals

During a project's design, staff from the City of London's engineering, forestry, and construction administration divisions, along with the project engineer and arborist, walk the site to determine the current health of the trees, and determine how to best install infrastructure while minimizing impacts to trees and structures. A total of 251 trees and two vegetation units were assessed within the project limits.

After careful assessment, it was determined that there are trees within the City parkland and right-of-way that need to be removed for health reasons or due to construction conflicts. Anticipated tree removals are listed below and are subject to change. Drawings showing the tree removal locations will be available for viewing at the project update meeting and will be available on the project website following the meeting.

Tree size has been grouped into two categories: small trees with a diameter less than 12 inches / 30 cm and large trees with a diameter greater than 12 inches / 30 cm.

- Removal is required for a total of 39 small trees, 27 large trees and 1 hedge in Ivey Park.
- Removal is required for a total of 10 small trees and 3 large trees in Mitchell A Baran Park.

The trees will be marked with a white line around their trunk one week before removal. The required tree removals will be completed by March 31, before the migratory bird nesting period begins. In cases where tree removals continue later into the spring, bird experts are then engaged before any removals take place.

Tree replacement

A landscape plan including tree plantings has been developed for Ivey Park and is included in this project. Trees will be planted near the end of the project and include larger caliper trees to enhance the restoration of the City Park land. The landscape plan will be available for viewing at the project update meeting and will be available on the project website following the meeting.