

June 18, 2021

Basement Flooding Protection Project Fairbank-Silverthorn Storm System Phase 1 – Storm Tunnel and Local Storm Sewers

Contract: 21ECS-LU-01TT

Start Date: Summer 2021

Expected End Date: July 2025*

**Timeline is subject to change. Future notice to be provided.*

The City of Toronto (City) will begin major construction on the Fairbank-Silverthorn Storm Trunk Sewer System. This project is part of the City Council-approved 2021 Basement Flooding Protection Program, and is partially funded by the Government of Canada through the Disaster Mitigation and Adaptation Fund. When all construction is completed, the new infrastructure will help to reduce sewer backups and basement flooding.

The planned work will be carried out in two phases and includes:

- Constructing a large-diameter storm sewer tunnel that will collect, store, and convey stormwater from the project area to Black Creek
- Constructing approximately 17 kilometres of new local storm sewers on various streets to separate combined sewers and to collect stormwater and send it to the tunnel
- Installing approximately 330 inlet control devices to restrict stormwater from entering combined sewers

In Phase 1, the new storm tunnel and new local storm sewers will be constructed by tunnelling and microtunnelling. The new storm tunnel will begin in Fairbank Memorial Park, pass below local streets, and end at Black Creek near Keele Road. Between summer 2021 and spring 2023, several shafts will be constructed to lower and retrieve the tunnel boring machine and construction crews, and to facilitate tunnel construction. Most tunneling will be carried out through a large shaft in Fairbank Memorial Park. Aboveground work will be limited to shaft locations (refer to Figure 1).

Using microtunnelling, the new local storm sewers will be constructed along Silverthorn Ave., Gilbert Ave., Croham Road., Harvie Ave., and Chudleigh Road. Shallower and smaller shafts will be constructed for microtunneling at several locations identified on the map (star symbol).

In Phase 2, the City will construct approximately 15.5 kilometres of new storm sewers. This work is planned from 2022 to 2026. More information will be provided in 2022, before this work begins. Throughout the Phase 1 and future Phase 2 work, residents will receive periodic construction update notices by mail, and updates will be posted on the project web page.

This project is funded in part by the Government of Canada.

The public is invited to learn more about the upcoming work at a Virtual Public Information Event.

Date: Thursday, July 29, 2021

Presentation and Question Period: 6:00 p.m. - 8:00 p.m.

There are two ways to participate:

1. Online: Visit toronto.ca/fairbank to register and receive instructions on how to join via your device
2. By phone: When the event starts, dial 416-915-6530 and enter meeting access code 177 960 4427

For more information, contact the Public Consultation Unit staff listed on Page 2.

IMPORTANT INFORMATION ABOUT COVID-19 AND CONSTRUCTION WORK IN TORONTO

During construction, the contractor is responsible for health and safety onsite under the Ontario Occupational Health and Safety Act, and is expected to implement COVID-19 mitigation practices. For more information on the City's response to COVID-19 please visit toronto.ca/covid-19.

WHAT TO EXPECT BEFORE CONSTRUCTION

- Work crews will mark underground utilities (such as gas, water, and cable) to ensure they are not affected by the work.
- Affected properties will receive a construction notice approximately 2 weeks before work begins, with more information about the work.



Accessible Accommodation: The City's contractor must ensure safe and accessible walkways and entryways are maintained for everyone during construction. Any temporary access disruptions will be communicated as soon as possible. If you experience a disruption, or have a specific access need or related accommodation request, inform Mae Lee by phone at 416-392-8210 or by email at fairbanksewer@toronto.ca.



Access to Your Home: The City-of-Toronto-hired contractor may need access to the exterior of your home or property to complete a pre-construction inspection. Affected properties will receive a pre-construction survey request to schedule a time for the contractor to complete the

inspection. Although participation is voluntary, survey results may be useful to confirm claims for potential damage caused by this construction. Be assured that the inspection will be undertaken safely and in accordance with COVID-19 safety protocols.



Important Information for Owners of Sprinkler Systems, Heated Driveways, and Private Landscaping Features. Property owners near where the shafts will be constructed should remove items located within City of Toronto property limits (that is, items on the boulevard) to avoid damage. This includes items such as landscaping (plants and pavers), decorative objects, sprinkler systems, or heated driveways.

The City will not be responsible for damage to any privately owned items on its property.

MAP OF PHASE 1 WORK AREA

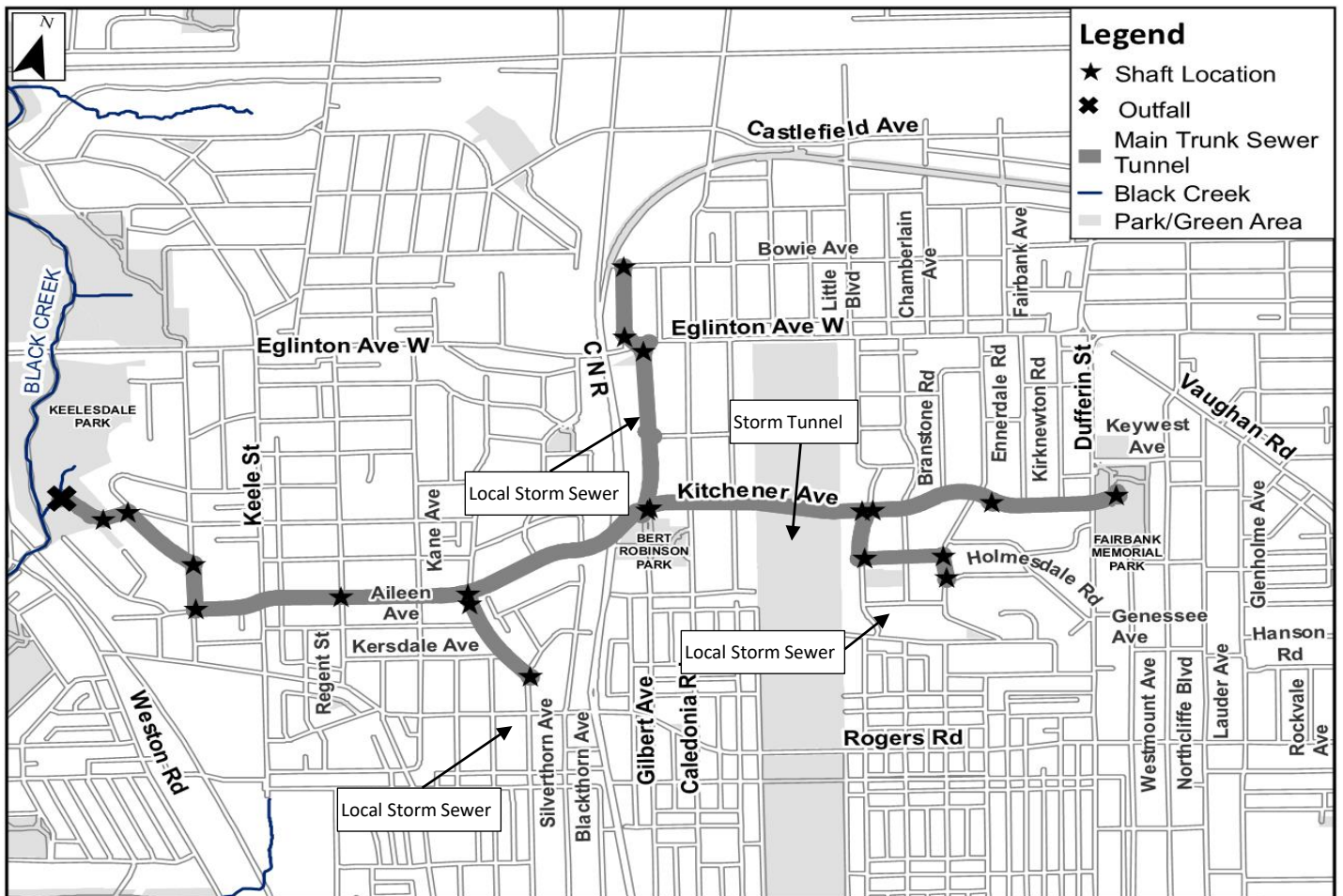


Figure 1. Phase 1 Work Area Map

NEED MORE INFORMATION?

If you have questions about the upcoming work, please contact us & Contract No. 21ECS-LU-01TT.

- Project Contact:** Mae Lee: 416-392-8210 or fairbanksewer@toronto.ca
TTY Hearing Impaired Service: 416-338-0889 (7 Days a week, 8 a.m. to 5 p.m., closed holidays)
General inquiries: 311
Website: toronto.ca/fairbank

Thank you for your patience. Building a great city takes time. Better infrastructure for all of us is worth the wait.