

January 11, 2021

Sanitary Main Replacement in Etienne Brule Park and Home Smith Park

Expected Start Date: January 2021

Expected End Date: May 2022

**Timeline is subject to change.*

The City of Toronto will replace the sanitary forcemain (a pressurized sewer pipe that transports wastewater from a lower to higher elevation) through Etienne Brule Park and Home Smith Park, which has reached the end of its life cycle. This work includes construction of sewage valve chambers, shaft construction, and microtunnelling (an efficient trenchless method for construction of small diameter tunnels) beneath the Humber River. It also involves connecting the new sanitary forcemain outside the existing Baby Point Sewage Pumping Station.

The sewage pumping station is a facility which pumps sewage uphill from low points in the sanitary sewer network. The sewage comes to the sewage pumping station from bathrooms, sinks, kitchens, and other plumbing components in homes.

The construction work will proceed in stages and the entire work area may not be under construction at the same time.

This project is part of the Council-approved 2021 Capital Works Program to renew aging infrastructure reducing the risk of forcemain breaks and collapses.

A map of the work area can be found on page 3 of this notice.

WORK DETAILS

In the first few weeks, the City’s contractor will move equipment onsite and prepare the work area before construction begins. Construction crews will then:

- Implement tree protection, dewatering, and erosion and sediment control measures.
- Excavate through the park and dig a trench to access and install the new sanitary forcemain in stages.
- Excavate near the Etienne Brule Park washroom structure to install an air release chamber and a drain chamber.
- Install tunnelling staging areas and shafts on either side of the Humber River, and then microtunnel beneath the river.
- Construct forcemain interconnection and combination chambers on either side of the river.
- Connect the new sanitary forcemain to the Sewage Pumping Station and the discharge point.

WHAT TO EXPECT DURING CONSTRUCTION

- You may experience dust, noise and other inconveniences. The City will make efforts to reduce the impacts. We appreciate your patience.
- Property owners should remove items located within City property limits (boulevard), such as landscaping and decorative objects. If you have a sprinkler system within the boulevard or close to the property line, please contact the Project Designer.
- The City will not be responsible for damage to any privately owned items on City property.

	<p>Work Hours: Work will take place from 7:00 a.m. to 7:00 p.m., Monday to Friday. Work after hours or on weekends may be required. You will be notified in advance of any changes to work hours.</p>
	<p>Physical Distancing: There are times when contractors may need to communicate with property owners about what is happening on-site. This could be about driveway access, water shut-offs, exterior pre-construction inspections or site restoration work. Contractor’s staff are identifiable by their high-visibility clothing. If the contractor needs to speak with you, they will knock on your door and/or ring the doorbell then step away to keep the required two-meter distance. Please practice physical distancing with all workers on-site so everyone remains safe. If you have questions, please contact the Field Ambassador.</p>

	<p>Pre-Construction Inspection: An inspection contractor, under contract to the City of Toronto, may contact all properties within 30 metres of the construction area before construction starts to ask for participation in a survey. Participation in the survey is voluntary; however, participating is important in determining if the construction caused damage. The survey inspection will look at both the interior and exterior of all properties to verify existing conditions. The company will deliver a separate notice requesting time to set up appointments. All inspection staff will be wearing photo identification and carrying photographic equipment during their work.</p>
	<p>Road and Sidewalk Access: In order to complete the work in a safe manner, there will be road, sidewalk, and walking path restrictions within the construction work zone. Access for emergency vehicles and pedestrians will be maintained at all times.</p>
	<p>Partial Park/Trail Closure: Portions of Etienne Brule Park and Home Smith Park will be closed during construction for public and worker safety. Detour and closure signage will be installed to help trail users navigate around the closure.</p>
	<p>Traffic Management: Efforts have been made to manage traffic in the area for the safety of workers, road users and residents. Road users should expect delays and increased traffic on nearby main and side streets.</p> <p>Traffic on Home Smith Park Road will be reduced to one lane or closed during portions of the construction period.</p>
	<p>Parking: Parking in the active work zone is not permitted due to space requirements for construction equipment and materials. If your parked vehicle on the street affects the construction work, it will be re-located with no charge to the owner. If your vehicle is moved, please contact parking control for its location at 416-808-2222.</p> <p>In the event you receive a traffic ticket for on-street parking during this period of construction, you may choose to dispute your ticket following the process listed on the reverse side of the parking infraction notice. <i>You may use this notice as part of your defence for parking consideration during construction; however, the Project Designer does not have the authority to cancel any parking tickets.</i></p>
	<p>Garbage & Recycling: Please follow your normal routine. If required, the contractor will move bins to an appropriate location and return them. <i>Please ensure that you label your bins with your address.</i></p>
	<p>Restoration: The construction work area will be restored with sod/asphalt/concrete where required. Interlocking bricks, flagstone on a granular base, or other similar features that are removed from public and private property during construction will be replaced. Grass seeding and/or laying of sod will be done as needed during ideal growing seasons only - in the spring (April to June) and fall (September to October). Permanent restoration work will take place within 18 to 24 months of completion of the construction work.</p>

MORE INFORMATION:

If you have questions about the upcoming work, please contact us.

<p>Project Designer</p>	<p>Evan Toews, 289-982-4520, evan.toews@wsp.com (Closed on weekends and holidays)</p>
<p>TTY Hearing Impaired Service</p>	<p>416-338-0889 (Closed on holidays)</p>
<p>General inquiries</p>	<p>311</p>
<p>Website</p>	<p>toronto.ca/improvements/ward3.htm toronto.ca/improvements/ward4.htm</p>

MAP OF WORK AREA



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