

February 3, 2020

## Sanitary Main Replacement on Roxborough Drive from Mount Pleasant Road to Highland Avenue

**Contract: 18TW-CTS-19CWD**

**Start Date: July 2019**

**\*Expected End Date: April 2020**

*\*Project has been delayed due to issues encountered during construction.*

*Expected End Date is for work within the Right-of-Way of the road. Temporary restoration may occur past this date.*

*Timeline is subject to change if further construction delays occur.*

The City of Toronto is replacing the sanitary forcemain (a pressurized sewer pipe that transports wastewater from a lower to higher elevation) on Roxborough Drive from Mount Pleasant Road to Highland Avenue. This work also involves connecting the sanitary forcemain to the existing Roxborough Sewage Pumping Station and modifying the station's internal piping to allow the connection.

A 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 and businesses. One of the methods of construction being used is a trenchless technology (horizontal directional drilling) that proceeds in stages. As a result, the entire work area will not necessarily be under construction at one time. This type of construction helps to reduce neighbourhood and traffic disruption.

**Construction delays:** Unfortunately, there have been numerous unforeseen construction delays during this project. They have included: locating unknown utilities; pump installation/bypassing of a storm drain; subcontractor scheduling delays; additional drilling time on Roxborough Drive due to unexpected concrete and asphalt layers; local watermain breaks interrupting construction; gas main relocation; and, pipe fabrication delivery delays. We sincerely apologize for these delays. Regular updates will be provided to the Councillor's office.

This work is critical as the existing sanitary forcemain has reached the end of its life cycle. The project is part of the Council-approved 2019 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 2 of this notice.**

### WORK DETAILS

#### **Completed work:**

To date, the work completed includes installation of approximately 60% of the sanitary forcemain pipe. The work was completed primarily through trenchless installation from the Roxborough Parkette to the road in front of 93 Roxborough Drive.

#### **Work underway:**

The work occurring on site now is the excavation of entry and exit pits for the second trenchless installation. This will be followed by pipe fusing, pipe assembly, and installation of the pipe underground from the road in front of 97 Roxborough Drive to the roundabout at the intersection of Roxborough Drive and Highland Avenue.

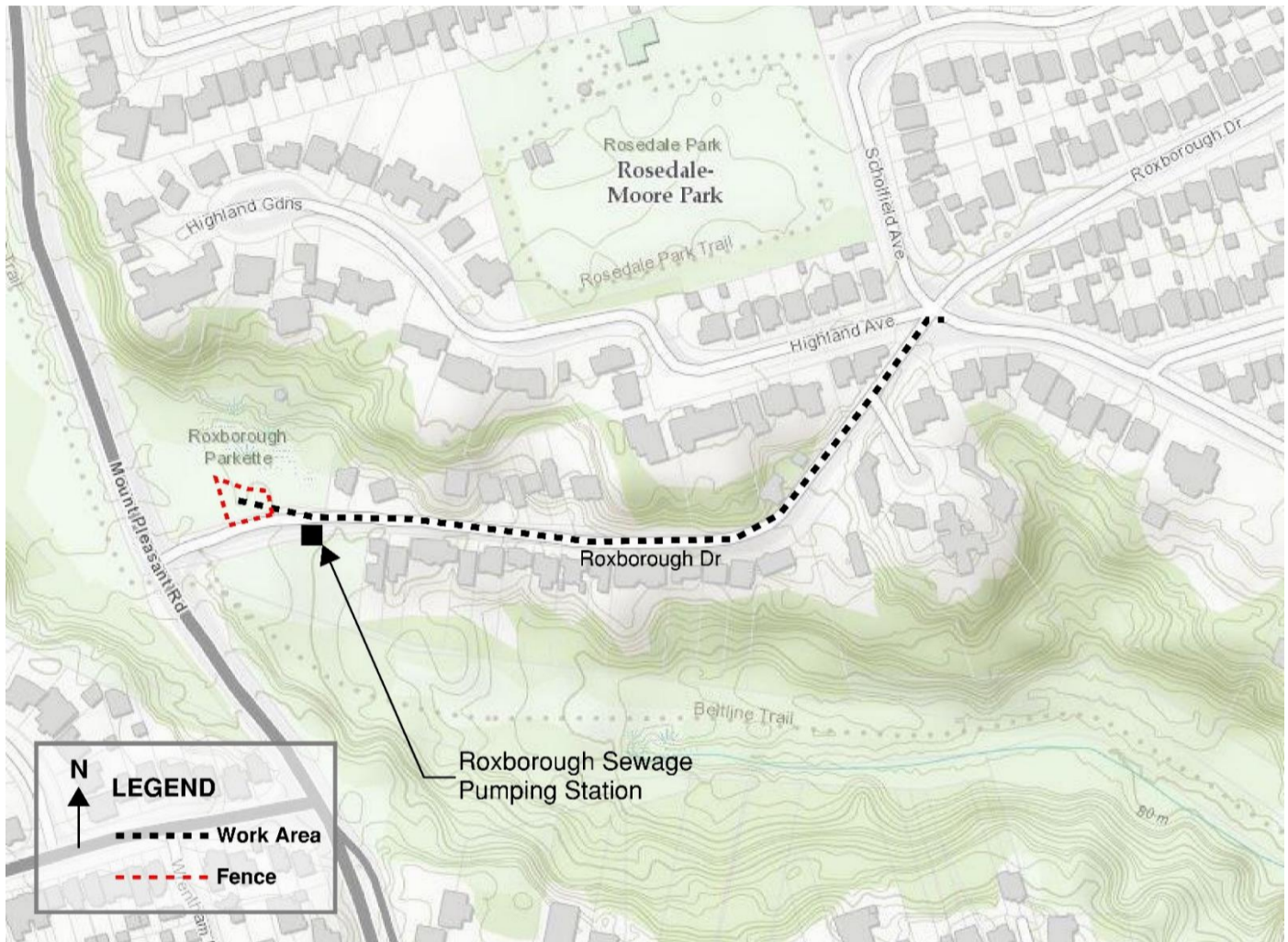
#### **The next stages of work include:**

Over the next few weeks, the City's contractor will perform the next stages of work. Remaining work to be completed includes:

- A third very short trenchless installation from the road in front of 97 Roxborough Drive to the road in front of 93 Roxborough Drive to connect the pipes installed in the first two installations.
- Installation of a sanitary maintenance hole and a sanitary sewer pipe in the road in front of 105 Roxborough Drive to connect the newly installed forcemain to the existing sanitary sewer system.



- Connecting the new sanitary forcemain to the sewage pumping station and modifying the piping inside.
- Once the underground work is completed, all work areas will be restored with asphalt, concrete or grass. Planting of approximately 60 new native species trees in the parkette as part of the City's Tree & Ravine Protection permit process to replace trees that were removed.







## MAP OF WORK AREA



## 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 / or 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><b>Work Hours:</b> 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><b>Pre-Construction Inspection:</b> Global Project Management (GPMenvironmental), under contract to the City of Toronto, will 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</p>

	<p>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><b>Road and Sidewalk Access:</b> In order to complete the work in a safe manner, there will be road and sidewalk restrictions within the construction work zone. Access for emergency vehicles and pedestrians will be maintained at all times.</p> <p><b>Driveway Access:</b> The contractor will notify you of any temporary restrictions to your driveway access. If your property has two entrances, one entrance will be kept open at all times.</p>
	<p><b>Partial Park / Trail Closure:</b> The south portion of the Roxborough Parkette 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><b>Traffic Management:</b> 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><b>Traffic on Roxborough Drive will be reduced to one lane during portions of the construction duration.</b></p>
	<p><b>Parking:</b> 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 <b>416-808-2222</b>.</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. <b><i>You may use this notice as part of your defence for parking consideration during construction; however, the Project Manager does not have the authority to cancel any parking tickets.</i></b></p>
	<p><b>Garbage &amp; Recycling:</b> Please follow your normal routine. If required, the contractor will move bins to an appropriate location and return them. <b><i>Please ensure that you label your bins with your address.</i></b></p>
	<p><b>Restoration:</b> The construction work area will be restored with sod and/or asphalt 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. Lawn 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.</p>

**NEED MORE INFORMATION?**

If you have questions about the upcoming work, please contact us and quote **Contract #18TW-CTS-19CWD**.

<b>Project Designer</b>	Evan Toews, 289-982-4520, <a href="mailto:evan.toews@wsp.com">evan.toews@wsp.com</a> (Closed on weekends and holidays)
<b>City Project Manager</b>	Regi Alexander, 416-392-3696, <a href="mailto:regi.alexander@toronto.ca">regi.alexander@toronto.ca</a> (Closed on weekends and holidays)
<b>TTY Hearing Impaired Service</b>	416-338-0889 (7 Days a week, 8:00 am – 5:00 pm, closed holidays)

<b>General inquiries</b>	311
<b>Website</b>	<a href="https://toronto.ca/improvements/ward11.htm">toronto.ca/improvements/ward11.htm</a>

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