

May 21, 2025

## Downsview Transmission Main, Keele Pumping Station Upgrade & Storm Sewer Upgrade on Various Streets from Keele Pumping Station to Sheppard Avenue West

**Contract: 21ECS-LU-04TT**  
**Start Date: November 2022**  
**End Date: Summer 2025**  
*\*Timeline is subject to change.*

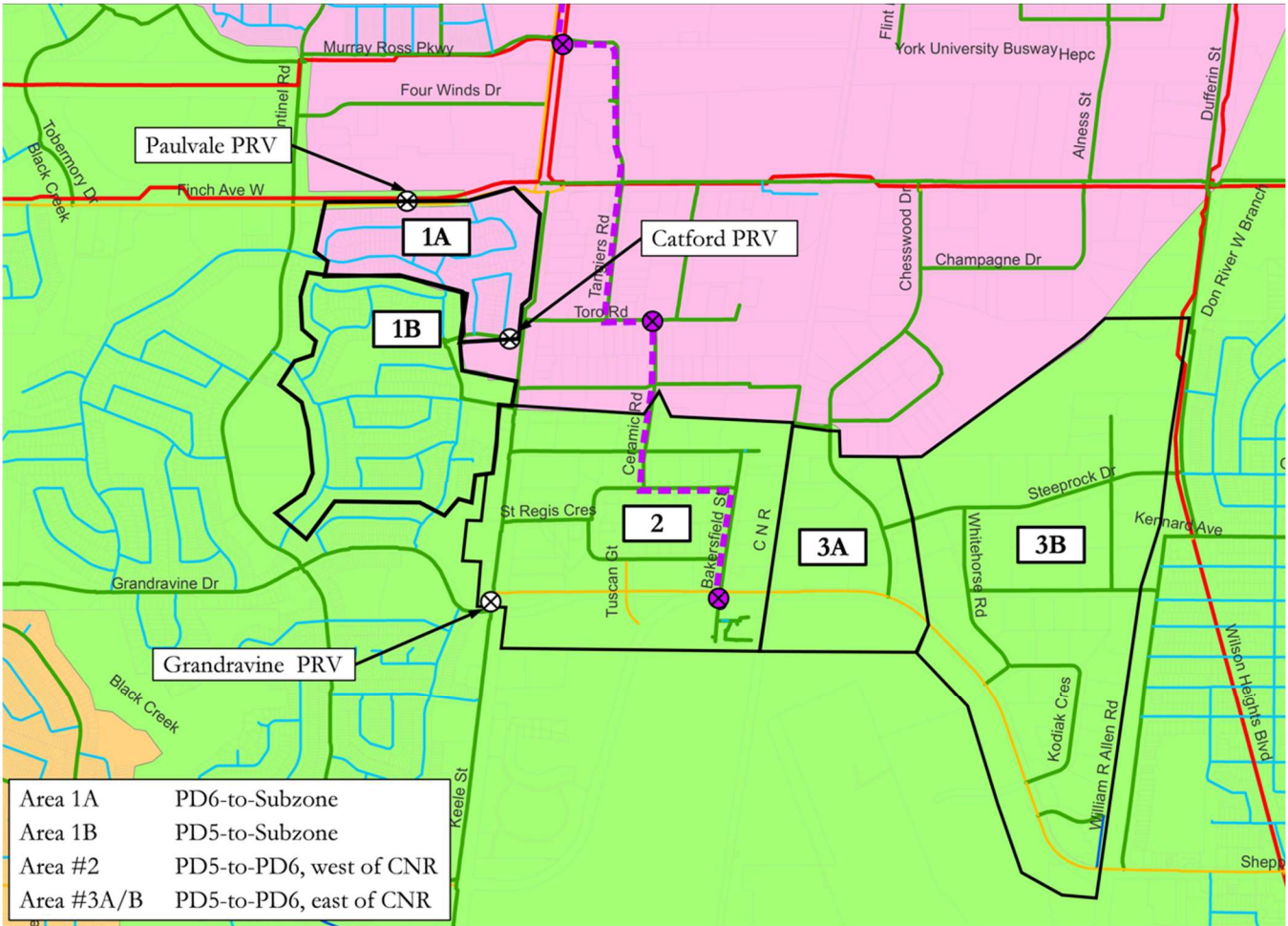
The City of Toronto is constructing a new transmission watermain from Steeles Avenue to Sheppard Avenue West on Keele Street, Tangiers Road, Toro Road, Ceramic Road, St Regis Crescent North, and Bakersfield Street. Transmission watermains carry large volumes of water from water treatment plants to pumping stations, reservoirs, and tanks and to the local distribution watermains.

This construction project began in November 2022, and the entire project is scheduled to be completed by late summer of 2025. The transmission watermain has been installed and commissioning was completed in February 2025. Pressure District realignment work is currently ongoing.

As a result of these works, you may experience changes to your water pressure. We anticipate an increase in water pressure in Areas 1B, 2, 3A and 3B, and lower water pressure in Area 1A. These areas are shown the map below. The changes in water pressure are expected to be within the City of Toronto’s allowable range of water pressure from minimum 275 kiloPascals (kPa) to maximum of 793 kiloPascals (kPa).

If during the proposed work you experience significant water pressure issues or any issues with your property’s water pipes please contact 311. An updated schedule for construction activities and progress is provided in the Work Details section. This project is part of the Council-approved Capital Works Program to improve water pressure to meet current demands and support future development in the Downsview area.

### MAP OF WORK AREA






### WORK DETAILS

- Watermain commissioning is a critical process that ensures a new watermain functions correctly and safely. Certain steps need to be taken to prepare the transmission watermain to be integrated with the larger watermain network in the area. The commissioning process includes:

- **Flushing and Cleaning:** New watermains can contain debris, dust, and other contaminants. Flushing the watermain removes these impurities to ensure clean water supply before the watermain is put into use.
  - **Disinfection:** Disinfection is a critical step to eliminate any bacteria or microorganisms that may have entered the watermain during construction. This ensures the water delivered to customers is safe for consumption.
  - **Pressure Testing:** Pressure testing is performed to confirm consistent and adequate water pressure.
  - **System Integration:** Integrating the new transmission watermain with the existing distribution system requires careful coordination to maintain overall system performance and reliability. The transmission watermain will be connected to the local watermains in the distribution network and monitored to ensure seamless integration with the larger network.
- As the activities take place, the system will be monitored to address any issues that may arise during the commissioning process.

Project Phase	Streets	Progress Update / Lane Restrictions
Phase 1 Connecting New Transmission Watermain to the Existing Watermain Network	Tangiers Road	All works completed to date.
	Ceramic Road	All works completed to date.
	Bakersfield Street	All works completed to date.
Phase 2 Pumping Station Upgrade	Keele Pumping Station	Pumping station-related work has been completed in 2025.
Phase 3 Flushing and Disinfection	Bakersfield Street, Ceramic Road, Tangiers Road	Flushing and disinfection of the watermains were completed in Fall 2024.
Phase 4 Pressure District Realignment	Areas 1-3 (see map of work area)	Commissioning has been completed. Pressure District realignment is currently ongoing and is expected to continue over the next two months.
Phase 5 Restoration	Various Streets	All sod and asphalt restoration has been completed.
**Timelines stated above are subject to change		

WHAT TO EXPECT BEFORE CONSTRUCTION

	<b>Accessible Accommodation:</b> 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, have a specific access need or related accommodation request, contact the <b>Field Ambassador</b> listed below.
	<b>Access to Your Home:</b> The City-hired contractor may need access to the interior and exterior of your home to complete a pre-construction condition survey. Affected properties will receive a request to schedule a time to complete the pre-construction condition survey. Although participation is voluntary, the pre-construction survey results may be useful to confirm claims for potential damage caused by City construction.
	<b>Important information for owners of sprinkler systems / heated driveways and private landscaping features.</b> Property owners should remove items located within City property limits (boulevard) to avoid damage.  This includes items such as landscaping (plants and pavers), decorative objects, sprinkler systems or heated driveways. If you have a sprinkler system or heated driveway, please contact the <b>Field Ambassador</b> listed below.

NEED MORE INFORMATION?

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

Field Ambassador	Salina Chan, 905-943-0500, <a href="mailto:salina.chan@parsons.com">salina.chan@parsons.com</a>
TTY Hearing Impaired Service	416-338-0889 (Daily 8 a.m. to 5 p.m., closed holidays)
General inquiries	311
Website	<a href="http://www.toronto.ca/yorkcentre">www.toronto.ca/yorkcentre</a> <a href="http://www.toronto.ca/humberriverblackcreek">www.toronto.ca/humberriverblackcreek</a>

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