

November 5, 2018

Don and Central Waterfront Wet Weather Flow System Coxwell Bypass Tunnel construction at North Toronto Wastewater Treatment Plant

Contract #17ECS-MI-04DC

Start Date: November 12, 2018

Expected End Date: December 2023

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

The Don and Central Waterfront Wet Weather Flow System (DR&CW) project is an integrated system to manage rain and melted snow. The project will keep combined sewer overflows out of the Lower Don River, Taylor-Massey Creek and Inner Harbour by capturing water in the tunnel system, transporting it for treatment, and storing it during extreme rainstorms until system capacity is available and the water can be treated. Once fully constructed, the project will include:

- A 22 km tunnel system, consisting of three integrated tunnels: Coxwell Bypass Tunnel, Taylor Massey Creek Tunnel, Inner Harbour West Tunnel
- 12 wet weather flow storage shafts along the tunnels
- 27 connection points to the tunnels for stormwater and combined sewer overflow
- 7 off-line storage tanks
- Real Time Control (RTC) to regulate flows in the City's sewer system

As part of the Coxwell Bypass Tunnel construction, one (1) of twelve (12) underground wet weather flow storage shafts will be built at the North Toronto Wastewater Treatment Plant. This project is part of the Council-approved 2017-2026 Capital Works Program. Coxwell Bypass Tunnel construction runs from summer 2018 to 2023. Timing of the future stages is dependent on funding, regulatory approvals, and other considerations.

MAP OF WORK AREA



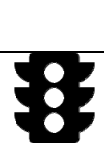


All excavation will be completed behind site fencing. Tunneling will take place 50 metres below ground and will not have noticeable impacts at ground level or to buildings and structures.

Construction will involve:

- Site clearing, including removal of shrubs and trees
- Installing fencing around the perimeter of the work area
- Set up, including delivery of equipment and materials
- Installing shaft support piles and excavating the wet weather flow shaft
- Removing materials from the shaft to offsite disposal facilities
- Lining of the wet weather flow shaft with concrete

WHAT TO EXPECT DURING CONSTRUCTION

You may experience dust, noise and other inconveniences. Service interruptions are not planned or anticipated for the work. The City will make efforts to reduce the impacts. We appreciate your patience.

	Work Hours: It is expected that work will take place from 7 a.m. to 7 p.m., Monday to Friday, and 9 a.m. to 7 p.m., Saturday.
	Site Access: Construction vehicles will enter and exit the site from Redway Road. Access to the Crothers Woods multi-use Trail will be maintained at all times for pedestrians and cyclists.
	Traffic Management: Efforts have been made to manage traffic in the area for the safety of workers, road users and residents. No significant delays are expected during construction. <ul style="list-style-type: none">• There will be no impacts to accessing Loblaws via Redway Road• Delivery of large construction equipment will be planned to minimize impact to the community and temporary lane closures• Should temporary lane closures be required, notification signage will be posted in advance to direct road users
	Tree Removals: A total of fifty-seven (57) shrubs and trees, including forty-one (41) small trees (less than 10 centimeter diameter) will be removed from the site.
	Restoration: Areas affected by construction will be restored, updates will be provided.

MORE INFORMATION:

Project Manager	Robert H. Mayberry, M.A.Sc., P.Eng., 416–392-4061 Robert.Mayberry@toronto.ca
TTY Hearing Impaired Service	416-338-0889 (7 days/week, 8am - 5pm, closed holidays)
General inquiries	311
Website	www.toronto.ca/drcw-project

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