

Nov 14, 2023

Scarborough Pumping Station Rehabilitation and New Atmospheric Surge Tank

Contract: 22ECS-MI-01WA

Start Date: Spring 2024

End Date: Fall 2025

**Timeline is subject to change.*

The City of Toronto will start rehabilitating the Scarborough Pumping Station and demolishing and repurposing the underground reservoir, located at 21 Fishleigh Drive close to Kingston Road and Danforth Avenue. The Pumping Station supplies clean drinking water to residents in the Scarborough area and parts of Markham. The reservoir was originally constructed around 1910 and the rehabilitation project is required due to the age of the infrastructure.

The work will take place within the grounds of the Pumping Station, including the green space, south of the Pumping Station and at the bottom of the bluffs at the existing outfall pipe. Access to public green space south of the Pumping Station will be closed during the construction period. Access to the Dog Park Area will remain open. The parking lot south of the Pumping Station and the vehicular access road will be closed during the Winter of 2024/2025 for buried vault construction.

MAP OF WORK AREA










WORK DETAILS

For rehabilitation works, the contractor will:

- Rehabilitate the existing pumping station.
- Demolish most of the existing underground reservoir located in the greenspace to the south of the pumping station as it has reached the end of its service life.
- Re-purpose a portion of the existing reservoir to construct a new underground emergency water overflow storage tank.
- Construct a new above-ground water storage tank about 20 m in diameter and 11 m high to improve station hydraulic conditions.
- Construct a new path to service the new surge tank and provide a new chain-link fence around the new surge tank; and
- Upgrade and rehabilitate the existing drain line and outfall pipe to Lake Ontario

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.
- 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 a.m. to 7 p.m., Monday to Friday, with work after hours and on weekends as required.</p>
	<p>Park Area and Parking lot Access: In order to complete the work in a safe manner, there will be a temporary six-month (6 months) access road closure to the Dog Off-Leash Area (DOLA) parking lot in winter 2024/2025. This is for the underground valve chamber construction for the watermain connection. The allotment garden west of the Pumping Station and on the west side of the trail will remain accessible during construction. Public access to the green space south of the pumping station will be closed during construction from early 2024 to late 2025 due to safety.</p>
	<p>City Owned Trees: The City makes an effort to minimize the number of trees that are impacted by construction, however, to carry out this project one tree will need to be removed on the south side of the pumping station near the public green space.</p> <p>The City plants three trees for every one tree that is removed. After construction is completed, new trees will be planted on streets where there is sufficient space in the boulevard, in parks and ravine areas.</p>
	<p>Dogs Off-Leash Area: Dog off-leash area (DOLA) immediately east of pump station will remain open. Two temporary footpath access ways will be constructed to access the DOLA during vehicular access road closure in Winter 2024/2025 .</p>
	<p>Parking: Access to the parking lot south of the DOLA will not be available for six months in Winter 2024/2025.</p>
	<p>Soil Removal: Work at the reservoir will involve removal of topsoil, excavation, demolition and removal of existing concrete reservoir, and restoration with sod.</p>
	<p>Dust Mitigation and Restoration: A 2.3 m tall plywood construction hoarding painted in green will be erected surrounding the area to mitigate dust and noise impacts.</p>

NEED MORE INFORMATION?

If you have questions about this construction project, please contact staff listed below.

Contract	22ECS-MI-01WA
Project Manager	Punyama Jayasinghe, 416-338-8572, Punyama.Jayasinghe@toronto.ca
TTY Hearing Impaired Service	416-338-0889 (Daily 8 a.m. to 5 p.m., closed holidays)
General inquiries	311
Website	toronto.ca/scarboroughsouthwest

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