

July 27, 2020.

Richview Reservoir & Pumping Station Rehabilitation

Contract: 19ECS-MI-02WA
Start Date: Fall 2020
End Date: Summer 2023
**Timeline is subject to change.*

The City of Toronto will start rehabilitating the Richview Pumping Station and Reservoir located in Richview Park. This work will include waterproofing the reservoir roof, structural rehabilitation, and building new Standby Power to the facility.

The Richview Pumping Station supplies water to 300,000 residents in north and central Etobicoke. The reservoir was constructed in 1963, the pumping station in 1968 (expanded in 1991). This facility is at the end of the life cycle with no previous major upgrades. This rehabilitation work to protect drinking water supply will last for another 50 years. This project is part of the City's 20 year capital plan to rehabilitate their existing water supply facilities.

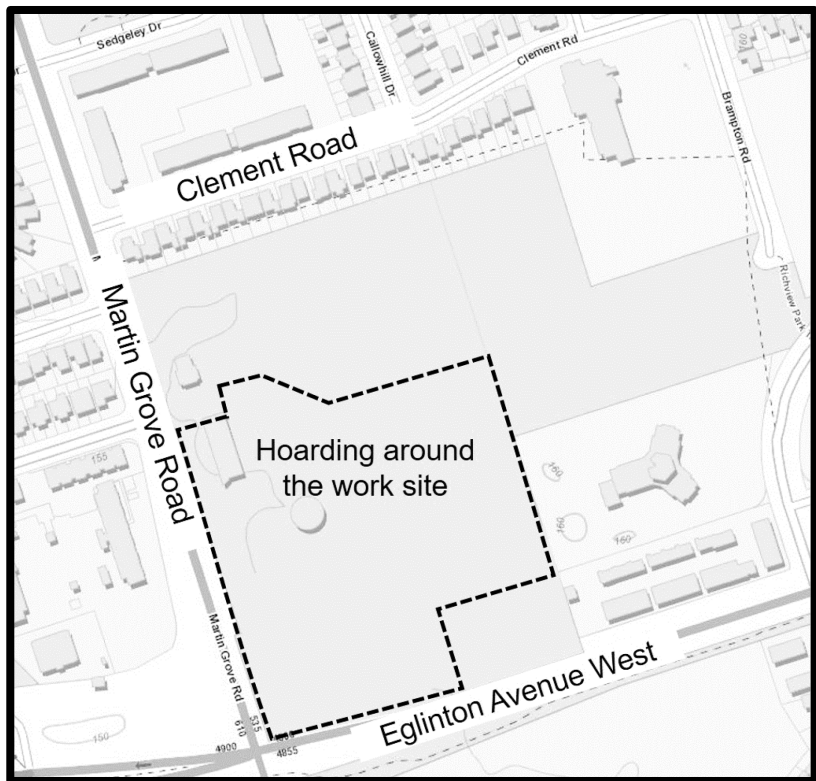
This work is expected to be completed by Summer 2023. During construction, five (5) soccer fields will be closed for public use. The City has contacted regular permit holders to make alternate arrangements. Soccer Field #8 (see map) will be closed during Winter 2020.

WORK DETAILS

For each basin of the reservoir, the contractor will:

- Install hoarding, remove trees (see more details on reverse) and park fixtures such as garbage bins and soccer posts
- Excavate soil on top of the reservoir and store it on the south side of reservoir
- Remove and replace the waterproofing membrane on the roof of the reservoir and repair the interiors of the basins
- Work will also include upgrades to the pumping station, adding a new standby power facility

MAP OF WORK AREA



IMPORTANT INFORMATION ABOUT COVID-19 AND CONSTRUCTION WORK IN TORONTO







As restrictions on construction have been lifted by the Province of Ontario, City-led infrastructure will continue to proceed. During construction, the contractor is responsible for the Health & Safety on site under the Ontario Occupational Health and Safety Act and is expected to implement COVID-19 mitigation practices. For more information on the City's response to COVID-19 please visit toronto.ca/covid-19

WHAT TO EXPECT BEFORE CONSTRUCTION

- Work crews will tag trees and mark the locations of underground utilities, such as gas, water and cable so that the construction work does not interfere with these utilities.
- Nearby properties will receive a Construction Notice approximately two weeks before work begins with more information about the work. **Please sign up to receive project updates by email.**

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.

Graphic	Description
	Work Hours: Work will take place between 7:00 a.m. and 7:00 p.m., Monday to Friday, with work after hours and on Saturdays as required. Email updates will be provided if extended hours are required.
	Odour: When the waterproofing membrane is removed, the contractors will use a power wash device. When the new waterproofing membrane is installed, a number of material layers are required. The pouring and spreading of one layer, the Hot Rubberized Asphalt (HRA), produces an odour. The contractor will follow industry standard and safety procedures of the product manufacturer and regulations. Properties nearest the park may smell this and while the odour is unappealing, it is not a public safety concern. If you experience this odour, please close your windows and doors. <ul style="list-style-type: none">• Sign up to receive project updates. We will endeavor to provide advance notice by email when these activities take place.
	Road and Sidewalk Access: In order to complete the work in a safe manner, there will be a temporary one-week (1 week) sidewalk closure to install the watermain connection in Spring-Summer 2023. A detour will be provided. No further road or sidewalk closures are anticipated for this rehabilitation work. Access for emergency vehicles will be maintained at all times. Parking and idling of construction vehicles on will not be permitted on streets. <ul style="list-style-type: none">• Main access point for construction vehicles will be the Richview Pumping Station entrance on Martin Grove. Trucks will use this area for staging and any trucks queuing on Martin Grove.
	Soil Removal: The existing soil on top of the reservoir will be removed and most of it will be stored on the parking lots located south of the reservoir.
	Tree Removal: In order to complete this work, trees located on top of the reservoir and around the Pumping Station and Valve House will need to be removed. Approximately 387 trees are planned to be removed, 34 trees to be preserved (Tree Protection Zones), 18 trees will be monitored for minimal injury. Approximately 92 new trees and 385 shrubs will be replanted and \$381,000 cash-in-lieu will be provided to Parks, Forestry and Recreation to plant additional trees at other locations. In order to protect the new green roof structure and waterproofing membrane, no replacement trees will be planted on the top or the slopes of the reservoir.
	Dust Mitigation and Restoration: The contractor will be responsible for ensuring the work area is kept clean with sweeping and wetting of the site and on Martin Grove Road and Eglinton Avenue West in the vicinity of the construction. Restoration of the entire work site will include backfilling soil, laying sod, installing park fixtures and new plantings (weather dependent).

NEED MORE INFORMATION?

If you have questions about the upcoming work, please contact us and quote 19ECS-MI-02WA

Points of Contact	Contact Information
Public Consultation	Kate Kusiak, richview@toronto.ca , 416-392-1932
TTY Hearing Impaired Service	416-338-0889 (7 Days a week, 8 a.m. to 5 p.m., closed holidays)
General inquiries	311
Webpage	Sign up for email updates Toronto Richview

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