

October 8, 2021

Richview Reservoir and Pumping Station Rehabilitation

Contract: 19ECS-MI-02WA

Start Date: Oct 15, 2021

End Date: December 2024

**Timeline is subject to change.*

The City of Toronto is rehabilitating the Richview Water Pumping Station and Water Reservoir located in Richview Park. This work will include waterproofing the reservoir roof, structural rehabilitation, and building a new standby power facility.

The Richview Pumping Station supplies water to 300,000 residents in north and central Etobicoke. The reservoir and the pumping station were originally constructed in the 1960s. These facilities now require major rehabilitation to bring them in to a state of good repair. The rehabilitation work will increase the life of these critical water supply facilities by another 50 years. This project is part of the City's Capital Plan to rehabilitate existing water supply facilities.








This work is expected to be completed by December 2024.

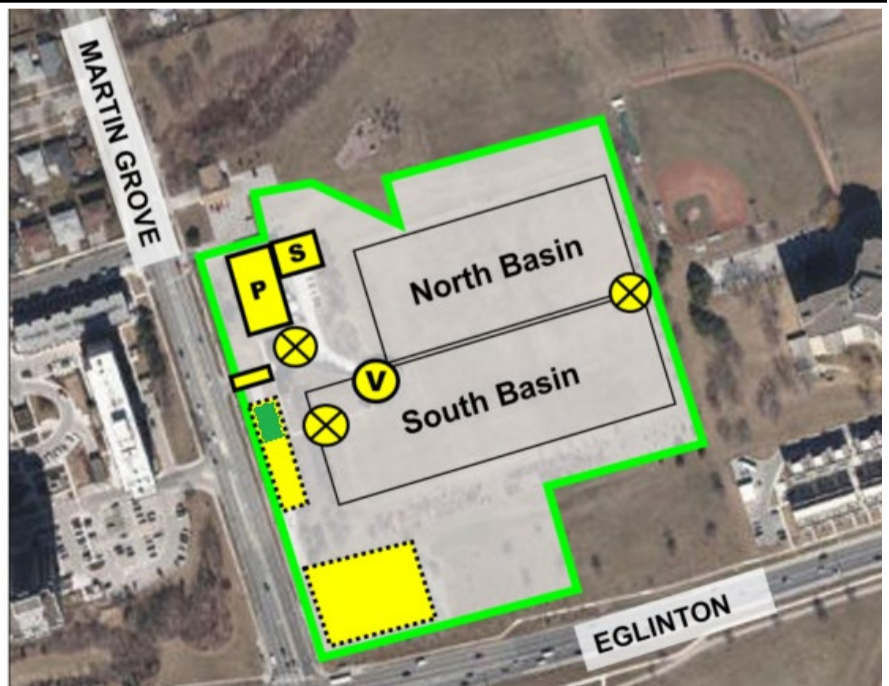
WORK DETAILS

The contractor will:

- Install construction fencing/hoarding around the five (5) soccer fields located on the top of the reservoir.
- Remove trees, shrubs and vegetation from the west slope of the reservoir.
- Remove park fixtures such as garbage bins and soccer posts from the fenced area.
- Mark the locations of underground utilities, such as gas, water and cable so that the construction work does not interfere with these utilities.
- Excavate soil from the top of the reservoir and store it in the parking lot on the south side of reservoir.
- Remove and replace the waterproofing membrane on the top of the reservoir and complete repairs inside the reservoir.
- Upgrade the pumping station and construct a new building for the standby power generators.
- Restore all disturbed areas on top of the reservoir; this will include laying new sod, reinstating waste bins and reinstalling soccer posts. New trees will be planted along the bottom of the reservoir and south of the reservoir north of Eglinton Avenue; however, no new trees or shrubs will be planted on the top or slopes of the reservoirs as roots may damage the structural materials of the reservoir.

MAP OF WORK AREA

Legend	Map Icon
Hoarding	
New standby facility	
New underground chambers	
Valve house (upgrades)	
Stormwater sewer replacement	
Pumping station	
Parking lots closed	










IMPORTANT INFORMATION ABOUT COVID-19 AND CONSTRUCTION WORK IN TORONTO

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 DURING CONSTRUCTION

- You may experience dust, noise and other inconveniences. The City will make efforts to reduce the impacts. We appreciate your patience.

	<p>Work Hours: Work will take place between 7 a.m. and 7 p.m., Monday to Friday, with work after hours and on Saturdays as required. Email updates will be provided if extended hours are required.</p>
	<p>Parking Lot Closure: A portion of the west parking lot and the entire south parking lot will be closed for the duration of the project. These areas will be used by the contractor for the storage of materials and equipment. The area on top of the Reservoir cannot be used as storage due to the loading limitation of the underground Reservoir. A portion of the west parking lot will remain open.</p>
	<p>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 standards and safety procedures when carrying out this work. Properties close to the park may experience an unpleasant odour, but it is not a health concern. We will endeavor to provide advance notice when these activities take place. Please sign up to receive email updates at the webpage noted below.</p>
	<p>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 at the location where the stormwater sewer is being replaced on Martin Grove Road. A detour will be provided and access for emergency vehicles will be maintained at all times. No further road or sidewalk closures are anticipated as part of this rehabilitation work. The main access point for construction vehicles will be the Richview Pumping Station entrance on Martin Grove Road. Trucks will use this area for staging and queuing.</p>
	<p>Soil Removal: The existing soil on top of the reservoir will be removed and stored on the parking lot located at the south of the reservoir. The soil will be reused during restoration.</p>
	<p>Tree Removal: As per the notification issued in early summer 2021, approximately 190 trees and shrubs were removed from the south slope of the reservoir. An additional 190 trees and shrubs will be removed by the contractor from the west slope of the reservoir. The City will replant approximately 95 trees during restoration.</p>
	<p>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 and will be completed in the appropriate season and weather conditions.</p>

NEED MORE INFORMATION?

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

<p>Project Contact</p>	<p>Kevin Maeda, Senior Project Manager, 416-392-8849, richview@toronto.ca</p>
<p>TTY Hearing Impaired Service</p>	<p>416-338-0889 (7 Days a week, 8 a.m. to 5 p.m., closed holidays)</p>
<p>General inquiries</p>	<p>311</p>
<p>Webpage</p>	<p>Sign up for email updates www.toronto.ca/richview</p>

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