

July 12, 2021

Sewer Connections & Creek Improvements in the East Don River

Contract: #20ECS-MI-01DC Start Date: Fall 2021 End Date: December 2025 *Timeline is subject to change.

The City of Toronto plans to carry out a number of improvements in the East Don Parkland and River located at 1240 Sheppard Avenue East. Work includes the following:

- 1. Sewer replacement for an undersized existing sewer between Sheppard Avenue East through East Don Parkland to the trunk sewer (located west of Leslie Street below the trail)
- 2. Removal of an existing concrete weir and river channel improvements
- 3. Installation of a large underground storage tank, pumping station and sewer connections to the trunk sewer west of Leslie Street

These projects are part of the Council-approved 2020 Capital Works Programs for the Don River & Central Waterfront projects and Sheppard Sewer upgrade project to renew our aging infrastructure and accommodate growth and development in the community.

Due to this work, the <u>parking lot in East Don Parkland will be closed</u> for the duration of the project until December 2025. Please use alternate parking locations at nearby facilities. We apologize for the inconvenience.

IMPORTANT INFORMATION ABOUT COVID-19 AND CONSTRUCTION WORK IN TORONTO

During construction, the contractor is responsible for 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**.

NEED MORE INFORMATION?

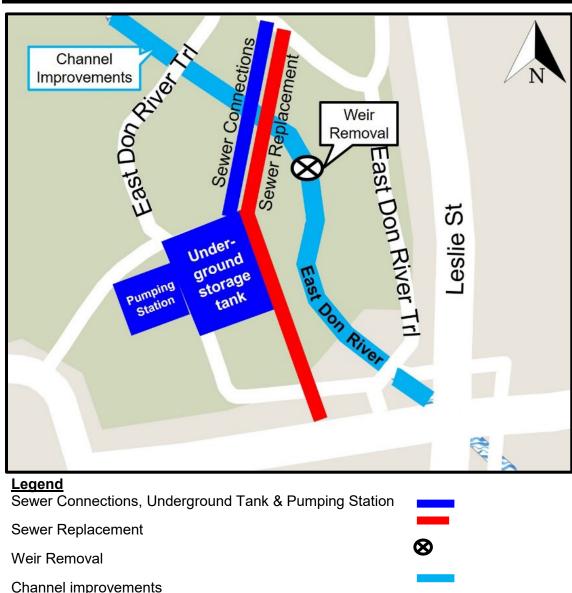
If you have questions about the upcoming work, please contact us and quote #20ECS-MI-01DC

Points of Contact	Information
Public Consultation	Kate Kusiak, eastdonriver@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.ca/eastdonriver

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



MAP OF WORK AREA



WORK DETAILS

This work combines a number of projects into a single construction program to avoid future impacts to the park and river. Construction phases will be provided in a future notice issued prior to construction.

Project Components:

- A sewer replacement from Sheppard Avenue East through East Don Parkland to the trunk sewer (located west of Leslie Street below the trail) is required to accommodate and serve local growth and development.
- 2. The underground storage tank will temporarily store flows from the trunk sewer for treatment at the Ashbridges Bay Treatment Plant. The tank will require sewer connections and a pumping station to control and move the flows between the tank and the trunk sewer. The pumping station will require the demolition of the existing washroom building, which will be replaced and relocated back in the park near the completion of the project.



- The concrete weir has reached the end of it service life and will be removed as it no longer controls the river which flows around the weir and causing significant erosion into the river bank.
- 4. **River channel improvements** will include a series of stone rib riffles and pools and river bank stabilization to address and minimize erosion



Photo of weir to be removed

Site Impacts

- Construction Fencing will be installed around the worksite including the driveway from Old Leslie Street
- Trees will be removed to provide construction access
- The public washroom building will be closed for the duration of construction
- Portable washrooms will be provided for public use
- Trails will be impacted intermittently through the project

Construction Method: Open-cut & River Diversion

The new sewers will cross below the river and will be installed using an open-cut method with sheet piles/cofferdam across half the river width. While work takes place within this dry area, the river will continue to flow through the other half of the river width. After the sewer is installed, the open-cut will switch to the other side of the river. This work will not impact fish habitat or migration.

Site Restoration

The parking lot, driveway, park paths will be restored and trees will be replanted near the end of the project.

Future Plans

The public washroom will be replaced. More details will be provided once confirmed.



Photo of Open-Cut



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.

Icon	Description
<u>(</u>)	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. This project will comply with the City's Noise Bylaw.
	Traffic Impacts: To connect the replacement sewer with the existing sewer located in the westbound curb lane of Sheppard Avenue East, the centre traffic median will be removed to provide/maintain two westbound lanes of traffic around this maintenance hole site. This work is expected to take less than 8 weeks.
	Sidewalk Access: Sidewalk on the north side of Sheppard located around the maintenance hole site/ south of the parking lot will be closed. Signs will be installed to alert pedestrians to use the sidewalk on south side of Sheppard. Access for emergency vehicles will be maintained at all times. Parking and idling of construction vehicles will not be permitted on local streets.
	Trail impacts: Some intermittent closures of the local trails are required to safely carry out construction. When possible, efforts will be made to maintain trail access – either on the east or west side of the river south of the pedestrian bridge. Signs will be posted on the trail prior to trail impacts or closures.
\mathcal{B}	Parking Lot: The parking lot will be closed for the duration of the project until December 2025 for construction. Please use alternate parking at nearby locations.
wc	Washroom: The washroom will be closed for the duration of the project and eventually demolished and rebuilt. Details of the new washroom will be included in a future notice to the community.
7	Tree Removal: In order to complete this work, approximately 119 trees will need to be removed and 85 trees will be monitored for minimal injury. Approximately 398 new trees will be replanted.
3 .	Dust Mitigation and Restoration: The contractor will be responsible for ensuring the work area is kept clean including construction vehicles to mitigate mud and debris from the streets.

Sign up for email updates $\underline{toronto.ca/eastdonriver}$

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