

### **Construction Notice**

December 16, 2019

# East Highland Creek Sanitary Trunk Sewer Protection, and East and West Highland Creek Channel Restoration In Morningside Park

Start Date for Preparation Work: December 12, 2019
Expected End Date for Preparation Work: January 10, 2020
Expected Start Date for Trail Closure: December 20, 2019
Expected Start Date for Channel Work Area: January 15, 2020
Expected End Date for Channel Work Area: July 2021

The City of Toronto's East Highland Creek Sanitary Trunk Sewer carries wastewater from homes and businesses in Scarborough, and some surrounding areas, to the Highland Creek Wastewater Treatment Plant.

The City of Toronto will be working on a section of the East Highland Creek Sanitary Trunk Sewer (STS) located in Morningside Park, south of Ellesmere Road and west of Morningside Avenue, to protect the exposed portions of the STS sewer with structural encasement. As part of this work, the City will also be restoring sections of the East and West Highland Creeks that have eroded (where the creeks meet to form the main Highland Creek in Morningside Park).

For pedestrian safety during construction, there will be closures of sections of the Morningside Park Trail and the Highland Creek Trail while the work is being completed until July 2021. Please do not enter the trail during construction. We apologize for the inconvenience.

This project is part of the Council-approved 2019 Capital Works Program that will address existing erosion conditions and improve water quality in East Highland Creek, West Highland Creek and Highland Creek.

#### **WORK DETAILS**

In order to complete the work, crews will need to do the following:

- Equipment arrival & staging: Use the existing Morningside Park Trail via Morningside Avenue to bring equipment and materials on site. Equipment and materials will be stored in two staging areas identified on the map on page 3.
- Preparation work:
  - o Build an access route to the work area as identified on the map on page 3.
  - Remove and/or prune trees along the access route, in the staging areas, and in the work area.
- Channel work:
  - Build temporary creek crossings in the work area in order to access the creek banks.
  - In some areas, temporarily redirect the flow of the water in the creeks to provide a dry working area for workers.
  - Work within the East Highland Creek, West Highland Creek and the main Highland Creek to protect the East Highland Creek STS with structural encasement, and reinforce the creek bank and beds with stone, soil and vegetation. This work will improve the stability in the East Highland Creek, West Highland Creek and the main Highland Creek.
- Once the work is completed, crews will repair areas affected by construction and surrounding vegetation, as needed. All work will be done according to seasonal planting guidelines (fall or spring) and is being carried out in consultation with Toronto and Region Conservation Authority and the City of Toronto's Parks, Forestry and Recreation division.

A map of the work area can be found on page 3 of this notice.



**Work Hours:** Work will be completed in accordance with the City's Noise By-law between 7:00 a.m. to 7:00 p.m., Monday to Friday, with occasional work after hours and on weekends if required.



**Trail and Pedestrian Access:** For safety of workers and trail users, there will be closures of sections of the Morningside Park Trail and the Highland Creek Trail while the work is being completed until July 2021. Please see the map on page 3 for trail closure details.

Efforts have been made to manage trail use for the safety of workers and trail users. Temporary fencing and signs will be erected at the access points to the trail and at the work area site to protect the public.



**Traffic Management:** Efforts have been made to manage traffic in the area for the safety of workers, park users, road users and residents. Morningside Avenue users may experience minor delays due to construction vehicles and material delivery vehicles entering and exiting the site.



**Tree Removal:** Due to the nature of this project, the City will need to remove and prune trees from public property in the ravine and in the park, in close consultation with staff in the Parks, Forestry and Recreation division. A public property tree removal permit has been obtained for this work.

**Restoration:** Once the work is completed, construction work areas will be restored where required. Staff will work with the City's Parks, Forestry and Recreation division to replant trees and restore vegetation with site appropriate landscaping. This will be done during ideal growing seasons, and is being carried out in consultation with Toronto and Region Conservation Authority.

#### **NEED MORE INFORMATION?**

TTY Hearing Impaired Service	416-338-0889 (7 Days a week, 8:00 a.m. – 5:00 p.m., closed holidays)
General inquiries	311
Website	toronto.ca/improvements/ward24.htm



## **Construction Notice**

#### MAP OF THE WORK AREA

