

October 16, 2017

## Sanitary Trunk Sewer Rehabilitation From Echo Valley Park to the Islington Golf Course

**Contract #: 16ECS-LU-05TT**

**Expected Start Date: October 2017**

**Expected End Date: Summer 2018**

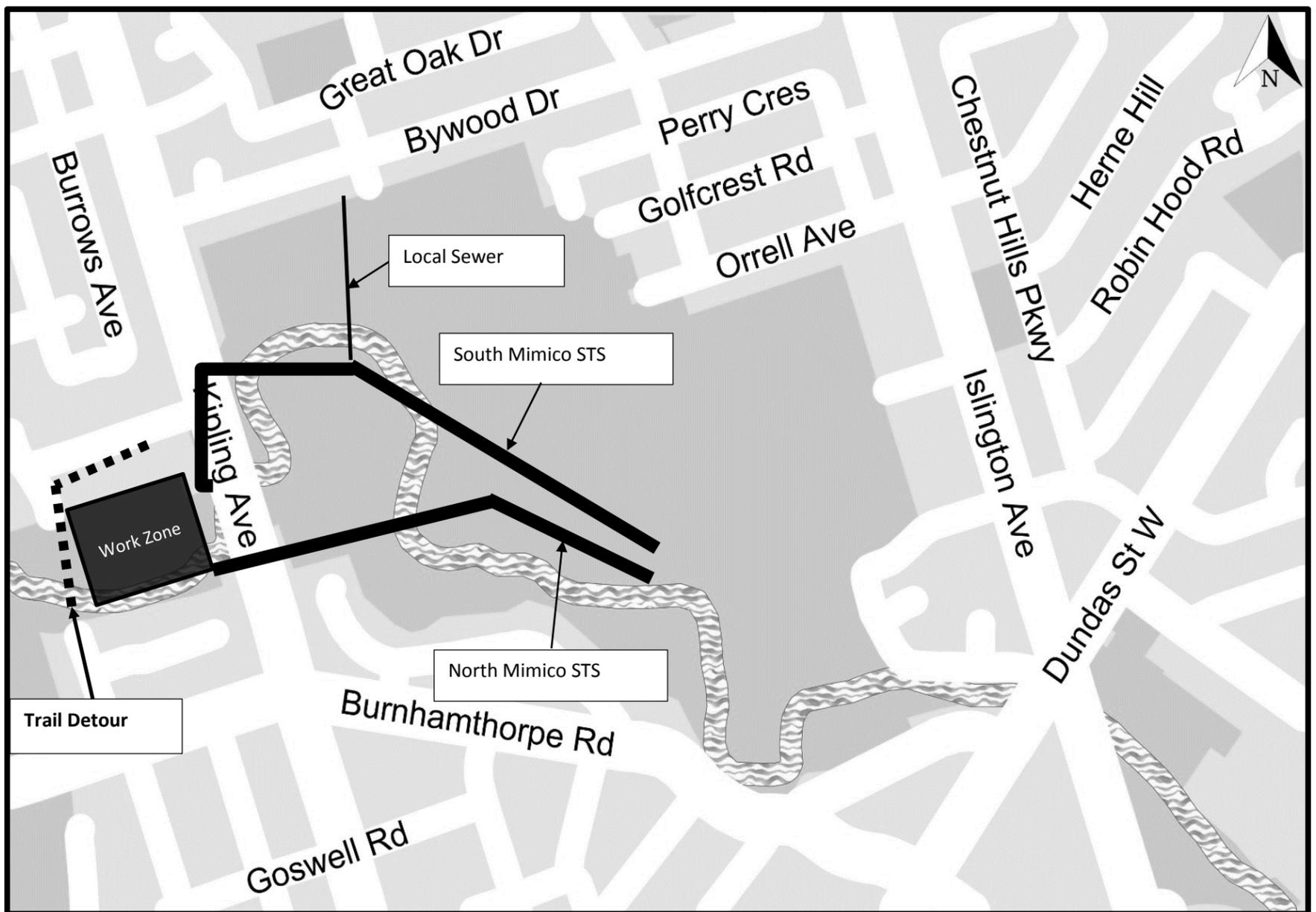
*\*Timeline is subject to change. Future notice to be provided.*

The City of Toronto will rehabilitate North Mimico and South Mimico Sanitary Trunk Sewers (STS) from Echo Valley Park, (near Wingrove Hill and Kipling Avenue) to the Islington Golf Course. A local sanitary sewer from Bywood Drive to the Islington Golf Course will also be rehabilitated. The two trunk sewers are located next to the Mimico Creek and cross the Creek a few times (see map).

The sanitary trunk sewer is an underground pipe that collects wastewater from sewers and delivers it to wastewater plant for treatment.

Toronto Water has prioritized this repair work due to corrosion and other defects in the sewers. This project is part of the Council-Approved 2017 Capital Works Program to renew the City's aging sewer infrastructure and will extend the service life of the rehabilitated sewer sections by approximately 50 years.

### MAP OF WORK AREA



### WORK DETAILS

The City's contractor will move equipment on-site and prepare the work area before construction begins. Majority of the work is taking place in the Echo Valley Park or in areas owned by Islington Golf Club.

Crews will:

- Remove up to 46 City-owned trees in the Park to stage construction and allow access to the sewers. Efforts have been made to ensure as few trees as possible are removed. A restoration plan approved by the City's Parks Forestry & Recreation Services and the Toronto and Region Conservation Authority will be implemented during restoration.
- Install a temporary bypass system (pipes and pumps) to divert flow from the sewers to the temporary pipes so that the sewers can be repaired from inside. The pumps will operate for approximately 50 days, mainly during winter months and mostly during the day time. The noise from pump operations is low, based on the City's experience with similar projects.
- Re-line sewers using a trenchless method; a sock filled with resin will be inserted into the pipe through the sewer maintenance hole and is cured in place with steam for 8-10 hours the end result is a new pipe formed within the existing pipe.
- Work on Kipling Ave for one week. All efforts will be made to minimize traffic impact when this work occurs.
- Rehabilitate a local sanitary sewer in Islington Golf Club from 61A Bywood Drive to South Mimico STS. This will be accessed from Remington Drive cul-de-sac and completed with the trunk sewer rehabilitation during winter 2018.

## WHAT TO EXPECT DURING CONSTRUCTION

- You may experience dust, noise, trail closures, and other inconveniences. The City will make efforts to reduce the impacts. We appreciate your patience.
- Property owners should remove items located within City property limits (boulevard & easement), such as landscaping and / or decorative objects. If you have a sprinkler system within the boulevard and/or City easement, please contact the Project Manager.
- The City will not be responsible for damage to any privately owned items on City property or on the easement.

	<b>Work Hours:</b> Work will take place from 7:00 a.m. to 11:00 p.m., Monday to Friday. However the sewer lining curing process once initiated takes 8-10 hours and hence temporary sewer bypass pump operation and construction activity may continue for extended hours in some cases.
	<b>Pre-construction Inspection:</b> The Contractor will survey and photograph all properties within 30 metres of the construction area before construction starts. Participation is voluntary; however, participating is important in determining if damage was caused during construction. The survey will include an inspection of both the interior and exterior of all properties to verify existing conditions. <b>The contractor will deliver a separate notice requesting time to set up survey appointments.</b> Inspection staff will wear photo identification and carry photographic equipment during the survey.
	<b>Partial Park / Trail Closure:</b> a portion of the Echo Valley Park and Mimico Trail from Wingrove Hill to Echo Valley Road, will be closed from <b>October 2017 to Summer 2018</b> for public and worker safety. Detour and Closure signage will be installed to help trail users navigate around the closure.
	<b>Road and Sidewalk Access:</b> In order to complete the work in a safe manner, there will be road and sidewalk restrictions within the construction work zone. Access for emergency vehicles will be maintained at all times. <b>Driveway Access:</b> The contractor will notify you of any temporary restrictions to your driveway access. If your property has two entrances, one entrance will be kept open at all times.
	<b>Accessible Accommodation:</b> Residents who require accommodation (level entry, longer notice, etc.) must contact the <b>Project Manager</b> to arrange for access during the construction period.
	<b>Tree Removals:</b> As mentioned above, tree removals in Parks is required to create access to the sewers which are located in ravines and behind the trees. City's Parks Forestry & Recreation have issued the permit to remove essential and protect remaining trees. Efforts have been made to ensure as few trees as possible are removed.  A restoration plan approved by the City's Parks Forestry & Recreation Services and the Toronto and Region Conservation Authority will be implemented which includes planting up to 140 trees and 74 shrubs and seeding/naturalizing the area when the construction is complete.
	<b>Park / Trail Access:</b> For public safety and to separate the construction work from public, a portion of the Echo Valley Park and Mimico Trail from Wingrove Hill to Echo Valley Road will be temporarily closed between for the duration of the project. Detour and Closure signage will be installed to help trail users.
	<b>Garbage &amp; Recycling:</b> Please follow your normal routine. If required, the contractor will move bins to an appropriate location and return them. <i>Please ensure that you label your bins with your address.</i>
	<b>Restoration:</b> The construction work area will be restored with trees, shrubs, sod, seed, concrete and/or asphalt where required. Interlocking bricks, flagstone on a granular base, or other similar features that are removed from public and private property during construction will be replaced. Lawn seeding and/or laying of sod will be done as needed during ideal growing seasons only - in the spring (April to June) and fall (September to October).

## NEED MORE INFORMATION?

If you have questions about the upcoming work, please contact us. Quote Contract No. 16ECS-LU-05TT

<b>Project Manager</b>	Bashir Ahmed, 416-394-8440, Bashir.Ahmed@toronto.ca
<b>TTY Hearing Impaired Service</b>	416-338-0889 (7 Days a week, 8 a.m. – 5 p.m., closed holidays)
<b>General inquiries</b>	311
<b>Website</b>	<a href="http://toronto.ca/improvements/ward3.htm">toronto.ca/improvements/ward3.htm</a> or <a href="http://toronto.ca/improvements/ward4.htm">toronto.ca/improvements/ward4.htm</a>

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