

October 18, 2019

Willowlea Park Stormwater Management Pond Sediment Removal and Maintenance

Start Date: October 28th, 2019
Expected Completion Date: December 31st, 2019

The Willowlea Park Stormwater Management Pond (SWMP) is a large facility located north near the Meadowvale Road ramp of Highway 401, west of Goldene Way, that collects stormwater runoff to reduce localized flooding. It also allows sediment runoff to settle at the bottom of the pond, which enhances ecological conditions and improves water quality prior to entering the local watercourse.

To help ensure the pond is working as originally designed, starting this October, the City will be working with Toronto and Region Conservation Authority (TRCA) to remove sediment and conduct maintenance on the pond.





WORK DETAILS

The clean out and maintenance of the pond will involve:

- Pruning and removing some vegetation around the pond in order to create a temporary access point. Once this is done, staff will create a platform made of gravel that will extend into the pond, as well as an area to stockpile and dry the sediment.
- Lowering the water level of the pond to safely dredge the sediment. This will be done gradually to allow for wildlife to relocate on their own. Any wildlife that does remain will be carefully collected and relocated by TRCA staff who are licensed by the Ministry of Natural Resources.
- Dredging the sediment and loading it into dump trucks for reuse or disposal.
- Inspecting and making repairs to the pond, as needed.
- Restoring vegetation around the pond, to be completed in spring 2020, during optimal planting conditions.

A map of the work area can be found on the back page.

WHAT TO EXPECT DURING CONSTRUCTION

	Work Hours: Work will be completed in accordance with the City's Noise By-law between 7:00 a.m. and 7:00 p.m., Monday to Friday, with occasional work after hours and on weekends if required.
	Pedestrian and Road Access: To complete the work safely, some pedestrian restrictions may occur. Temporary fencing and signs have been set up in and around the construction site. There will be increased truck traffic on Scarborough Avenue and Willowlea Drive when sediment is being trucked away for disposal.
	Tree Removal and Restoration: The TRCA will need to prune and remove some existing vegetation around the SWMP in order to access the work site. Once the clean out and maintenance is complete, staff will work with the City's Parks, Forestry and Recreation division to restore vegetation with site-appropriate landscaping. This will be done in the Spring 2020, during optimal planting conditions.
	Wildlife: Water in the pond will be lowered gradually to allow for wildlife to relocate on their own. Any wildlife that does remain will be carefully collected and relocated by TRCA staff who are licensed by the Ministry of Natural Resources.

NEED MORE INFORMATION?

If you have questions about the work, please contact us and quote **Contract 19TW-CTS-10CWD**.

General inquiries	311
TTY Hearing Impaired Service	416-338-0889 (7 Days a week, 8 a.m. – 5 p.m., closed holidays)
Website	toronto.ca/improvements/ward25.htm

MAP OF WORK AREA

