

August 2016

Lower Duck Stormwater Management Pond Sediment Removal and Maintenance

Expected Start Date: August 15, 2016
Expected Completion Date: Spring 2017

The City of Toronto's Lower Duck Stormwater Management Pond is a large facility in High Park that collects stormwater runoff from roads and sidewalks, which helps to reduce localized flooding. It also allows sediment in the runoff to settle to the bottom of the pond, which enhances ecological conditions and improves water quality downstream.

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

WORK DETAILS




Clean out and maintenance of the pond will involve:



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

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

WHAT TO EXPECT DURING CONSTRUCTION

- Residents will experience some inconveniences during this work, such as path closures within the park. The City will make every effort to reduce the impact. We appreciate your patience.

	Work Hours: Work will be completed in accordance with the City's Noise By-law between 7:00 am to 7:00 pm, Monday to Friday, with occasional work after hours and on weekends if required.
	Trail and Road Access: To complete the work safely, the High Park Trail located between the pond and Spring Road and part of Spring Road between Parkside Drive and the pond will be closed for the duration of the project. Temporary fencing and signs will be erected around the construction site to protect the public. There will be increased truck traffic on Parkside Drive and Spring Road when sediment is being trucked away for disposal.
	Parking Access: The Parking lot south of Spring Road will be closed throughout the duration of the project.

	<p>Tree Removal and Restoration: The City will need to prune and remove some existing trees and brush near Spring Road in order to access the pond. Once the clean out and maintenance is complete, staff will work with the City's</p>
	<p>Wildlife: Water in the pond will be lowered gradually to allow for wildlife like turtles and frogs to relocate on their own. Any wildlife that does remain will be carefully collected and relocated by Toronto and Region Conservation Authority staff who are licensed by the Ministry of Natural Resources.</p>

NEED MORE INFORMATION?

<p>Website</p>	<p>www.toronto.ca/stormwaterpond</p>
<p>General inquiries</p>	<p>311</p>
<p>TTY Hearing Impaired Service</p>	<p>416-338-0889 (7 Days a week, 8:00 am – 5:00 pm, closed holidays)</p>

MAP OF WORK AREA

