

November 10, 2015

# Survey Work at Rosehill Reservoir

Expected Project Start Date: November 16, 2015 Expected Completion Date: December 18, 2015 \*Timeline is subject to change and weather permitting.

The City of Toronto will be carrying out waterproofing and structural rehabilitation work on the Rosehill Reservoir. These necessary upgrades will help to ensure the structural integrity of the reservoir, extend its service life, and bring the infrastructure to a state of good repair. This project is part of the City of Toronto's approved 2015 Capital Works program.

In preparation for these upgrades, the City will be performing survey work on the Rosehill Reservoir in David A Balfour Park from mid-November to mid-December 2015. This will include a topographical survey, underground utility locates, and a geotechnical and structural investigation. You will be notified if there are any significant changes to the schedule or work to be undertaken.

Your co-operation and patience during the construction period is crucial and appreciated.

#### MAP OF WORK AREA



## CONSTRUCTION DETAILS

- Test pits will be dug using hydrovac equipment to expose the top of the reservoir roof structure so that the existing waterproofing membrane can be inspected and the concrete roof structure can be tested.
- Borehole drilling equipment will be used to install a narrow shaft known as a Piezometer to monitor groundwater levels. The Piezometer will sit approximately flush with the ground and will be padlocked to provide access for ongoing ground water measurements upwards of 1 year.
- Borehole drilling equipment will also collect pavement and soil samples from the valve house parking lot and other locations within the Rosehill Reservoir site.
- The test pits and boreholes will subsequently be reinstated.
- The work noted above will take approximately five weeks to complete, weather permitting.



#### WHAT TO EXPECT DURING SURVEY AND INVESTIGATIONS

All work will be performed within the Rosehill Reservoir property line and David A. Balfour Park. If there is a need to access properties for the topographical survey or underground utility locates, property owners will be notified ahead of time.

- There is minimal noise associated with the topographical survey and underground utility locates and no pedestrian or vehicle traffic should be affected.
- Construction equipment will be required to access David A. Balfour Park for the hydrovac and borehole drilling equipment, and there will be some noise associated with the use of this equipment.

Every effort will be made to reduce any inconvenience associated with the above works. The City appreciates your understanding and co-operation.

	<b>Work Hours</b> : Work will take place from 7:00 am to 7:00 pm., Monday to Friday, with work after hours and on weekends as required.
÷	<b>Road and Sidewalk Access:</b> In order to complete the work in a safe manner, there may be some minimal road and sidewalk restrictions within the survey 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.

## **NEED MORE INFORMATION?**

If you have questions about the upcoming work, please contact us.

Contact	Kate Nelischer, Sr. Public Consultation Coordinator
	416-392-4360 knelischer@toronto.ca
TTY Hearing Impaired Service	416-338-0889
	(7 Days a week, 8:00 am – 5:00 pm, closed holidays)
Website	toronto.ca/rosehill

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