

March 5, 2018

## Rosehill Reservoir Rehabilitation at David A. Balfour Park

Contract #: 17ECS-MI-03WA

Expected Start Date: April 2018

Expected End Date: Spring 2021

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

Starting in April 2018, the City of Toronto will carry out waterproofing and structural rehabilitation work on the Rosehill Reservoir that is located beneath David A. Balfour Park. Originally built in 1873, the existing concrete structure was constructed in 1966 to store treated drinking water for distribution to neighborhoods across the City. This work 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 is essential to ensure safe and secure drinking water in your community.

Future updates will be provided as work progresses. This project is part of the Council-approved 2016 and 2017-2025 Capital Works Program.

**We invite you to attend a drop-in event to learn more about the upcoming construction and speak one-on-one with project staff.**



**Date:** Monday, March 19, 2018

**Time:** Drop-in anytime between 6 p.m. and 8 p.m.

**Place:** Yorkminster Park Baptist Church, 1585 Yonge Street (Heritage Room)

### PHASE 1 (April 2018 to July 2019) WORK AREA



□ □ □ Construction Area

■ Perimeter pathway

■ Temporary pathway

**A** – Main access point for construction vehicle parking

**B** – Temporary construction vehicle access (Jackes Av.)

**C** – Temporary access point for deliveries to Valve House (via Little Park)

**D** – Temporary walkway to perimeter path

### WORK DETAILS

The reservoir has two basins – west and east. The construction work will take place in three phases to allow one basin to remain in operation and minimize closures of the entire park.








| Phase/ Timing  | Work Details  | Park Impact  |
|--|---|--|
| <b>Phase 1:</b><br><br><b>April 2018 to July 2019</b>    | <ul style="list-style-type: none"> <li>Remove park fixtures (water feature, benches, garbage/recycling bins)</li> <li>Install site hoarding</li> <li>Install tree protection and remove trees where required</li> <li>Remove soil and replace waterproofing membrane</li> <li>Rehabilitate reservoir structure and related mechanical/electrical systems</li> <li>Remove debris from reservoir footing drainage</li> <li>Install new soil and sod (weather permitting)</li> </ul>               | <p><b>West half of park will be closed.</b> The Washroom, Playground and Rosehill Garden will remain OPEN</p> <p><b>New temporary pathway</b> from Avoca Avenue to the Lower Perimeter pathway will be open for use</p> <p><b>The Vale of Avoca will remain OPEN</b> and accessible throughout construction.</p> |
| <b>Phase 2:</b><br><br><b>Summer 2019 to Winter 2019</b> | <ul style="list-style-type: none"> <li>Allow new sod to take root on west side of reservoir</li> <li>Install site hoarding</li> <li>Remove park features (benches, garbage/recycling bins)</li> <li>Remove soil and replace waterproofing membrane</li> <li>Restore reservoir structure and related mechanical/electrical systems</li> <li>Remove playground fixtures for storm sewer improvements</li> <li>Reinstall playground, park features and landscaping in west half of park</li> </ul> | <p><b>Entire Park will be closed.</b></p>  |

| Phase/ Timing  | Work Details   | Park Impact                              |
|--|--|--|
| <b>Phase 3:</b><br><br><b>Winter 2019 to Spring 2021</b> | <ul style="list-style-type: none"> <li>• Realign site hoarding</li> <li>• Install tree protection and remove trees where required</li> <li>• Remove soil and replace waterproofing membrane</li> <li>• Restore reservoir structure and related mechanical/electrical systems</li> <li>• Allow new sod to take root</li> <li>• Install park features and landscaping in east half of park</li> <li>• Reinststate Rosehill Garden</li> <li>• Replace watermain through Little Park (beneath driveway)</li> </ul> | <b>East half of park will be closed.</b> |

**After Construction:** there will be new features in the park including a new washroom building, new and improved pathways, ramp with water feature, benches, lighting and plantings. The City will continue to work with the Rosehill Vision Committee to develop a final design plans and will present the details at a later date.

### WHAT TO EXPECT DURING CONSTRUCTION

You may experience dust, noise and other inconveniences. The City will make efforts to reduce the impacts. We appreciate your patience.

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|    | <b>Work Hours:</b> Work will take place between 7 a.m. and 7 p.m., Monday to Friday, with work after hours and on weekends as required. Notification will be provided if extended hours are required.  |
|   | <b>Pre-Construction Inspection:</b> The contractor will contact all properties within 100 metres of the construction area to schedule a survey. Participation in the survey is voluntary; however, participation is important in determining if the construction has caused damage. The inspection will take photographs and/or video of the interior and exterior of all properties to verify existing conditions. All inspection staff are bonded and will be wearing photo identification and carrying photographic equipment during their work. Inspection will be done by OZA Inspections Ltd.  |
|  | <b>Road and Sidewalk Access:</b> In order to complete the work in a safe manner, there will be temporary road and sidewalk restrictions around the construction work zone. No roads or lanes will be closed as a result of this rehabilitation work. Access for emergency vehicles will be maintained at all times. Parking and idling of construction vehicles will not be permitted on any neighbouring streets. <ul style="list-style-type: none"> <li>• <b>Main access point for construction vehicles</b> will be the Avoca Parks Yard area. Trucks will use the parks yard for staging and avoid lane closure on Rosehill Avenue and Avoca Avenue.</li> <li>• <b>South sidewalk on Rosehill Avenue</b> beside the construction zone will be closed and a protected temporary walkway will be installed throughout all construction phases.</li> <li>• <b>In November &amp; December 2018</b>, trucks will use Jackes Avenue to access the site for watermain work.</li> <li>• During all phases of work, equipment and supply deliveries will be made to the Valve House via Summerhill Avenue/Little Park.</li> </ul> |
|  | <b>Soil Removal:</b> The existing soil on top of the reservoir will be removed and replaced with new soil to improve site drainage. During the removal and replacement of soil, approximately 3 trucks will enter and exit the site per hour.  |
|  | <b>Tree Removal:</b> In order to complete the rehabilitation work, trees located on top of the reservoir will need to be removed. New trees and plantings will be added throughout the park following the construction work. However, in order to protect the new green roof structure and membrane, no replacement trees will be planted on the top of or on slopes of the reservoir. The Parks, Forestry & Recreation Commemorative Tree and Bench Program will be notifying families of all trees and benches affected by construction work. Plaques will be stored or new plaques will be produced and replaced in a new location when construction is completed.  |
|  | The Rosehill Garden will remain open during Phase 1. The garden will be reinstated post-construction. The City has worked closely with the Rosehill Garden Volunteers to plan for the garden's reinstatement and to preserve some plants by temporarily moving them to the garden in front of the City Parks Building on Avoca Avenue.   |
|  | The contractor will be responsible for ensuring the work area is kept clean with sweeping and wetting of the site and on Rosehill and Avoca Avenues.   |

### NEED MORE INFORMATION?

If you have questions about the upcoming work, please contact us and quote **Contract #17ECS-MI-03WA**.

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|-------------------------------------|---|
| <b>Public Consultation Unit</b>     | Kate Kusiak, 416-392-1932, kate.kusiak@toronto.ca                 |
| <b>TTY Hearing Impaired Service</b> | 416-338-0889<br>(7 Days a week, 8 a.m. – 5 p.m., closed holidays) |
| <b>General inquiries</b>            | 311   |

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