

May 13, 2024

CONSTRUCTION NOTICE #4: Queens Quay East Lakefill

Background

As part of the Quayside project, Waterfront Toronto will extend Queens Quay East, including a new intersection with a realigned Parliament Street. The extension of Queens Quay East will support the future road network and planned light rail transit in the area. To facilitate this work, the head of Parliament Slip will be filled in and a new dockwall will be constructed.

Location

Area within and surrounding the Parliament Slip spanning from just east of Merchants' Wharf to 333 Lake Shore Boulevard East and south to the waterfront.

Figure 1: Location of staging and construction



What to expect

Construction on the lakefill continues, including:

- May 13 - June 11: Placement of infill material
- May 13 - June 21: Placement of rock berm, including some overnight work.

Please note that there may be some overnight activity from May 13th to June 21st (approximately 9 days in total) in order to unload rock berm materials from marine vessels. Dates are to be determined based on weather and sequencing of the infill placement. We don't anticipate any noise impacts to the surrounding community but do have noise monitoring systems in place and will adjust as needed.

Please be aware that there will be increased truck traffic during this time. Fulltime flagmen will be positioned at the designated entry and exit gate to support pedestrian and cyclist safety. Additional strategies to mitigate the impact on community members are outlined below.



Land side activity:

- Construction equipment (trucks, excavators, etc.) soil management, storage, trailer compound, monitoring and testing
- Increased truck traffic
 - May: approximately 140-150 trucks a day bringing infill material, travelling south along the Don Valley Parkway and west along Lake Shore Boulevard East into 333 Lake Shore Boulevard East.
- Fulltime Flagmen supporting pedestrian and cyclist safety on the Martin Goodman Trail
- Street sweeping / street washing and dust control where necessary
- Mud-mats at entry and exit gates
- Perimeter dust screening (mesh) on all perimeter fencing
- Air quality and dust management sampling around site perimeter periodically
- Noise monitoring

Water side activity:

- Barges and tugboats located within the slip
- Lakefilling
- Rock berm construction
- In-water turbidity curtains and oil booms to control debris and sediment during construction, ensuring water quality, and health of aquatic animals and vegetation
- Environmental liners
- Specialized monitoring programs (turbidity, dockwall movement, air quality, etc.)

Timeline

January 2024-January 2025

More Information

Learn more about [Quayside](#)

Learn more about the [Waterfront East Light Rail Transit extension](#)

Project Partners

Project delivery: Waterfront Toronto

Construction Manager: Eastern Construction

Questions

Please send your questions to info@waterfrontoronto.ca