

March 26, 2024

## CONSTRUCTION NOTICE #3: 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 new dockwall has been completed, and now construction on the lakefill begins, including:



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- Late-March: Toronto and Region Conservation Authority (TRCA) will be safely relocating fish from the containment area established within the slip to ensure their ongoing health.
- April: Dredging activity within the slip to remove sediment and contaminated debris.
- May: Placement of infill material once dredging is completed.

All work will be done between 7:00 a.m. and 7:00 p.m., adhering to the City of Toronto noise by-law hours.

Please be aware that there will be increased truck traffic while this work is being done. 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.

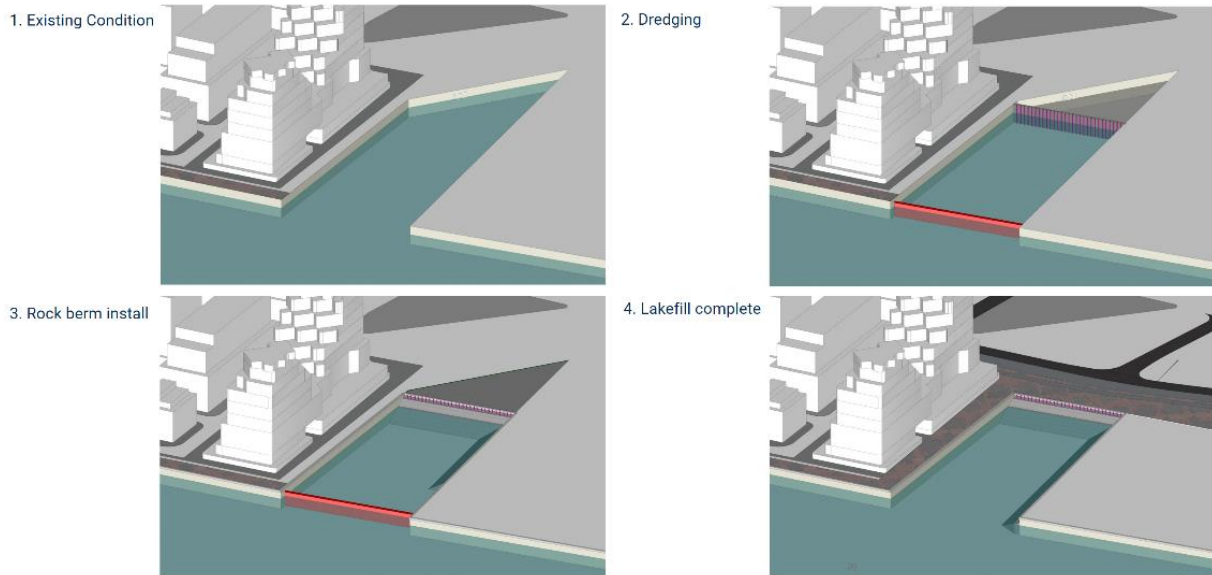
#### Land side activity:

- Construction equipment (trucks, excavators, etc.) soil management, storage, trailer compound, monitoring and testing
- Increased truck traffic
  - April: approximately 20-50 trucks per day taking dried dredged material from 333 Lake Shore Boulevard East along Lake Shore Boulevard East and south on Cherry Street to a GFL environmental processing facility on Unwin Avenue in the Port Lands.
  - 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

#### Water side activity:

- Barges and tugboats located within the slip
- Fish removal
- Dredging
- Lakefilling
- Rockberm 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.)

**Figure 2: Sequence of work**



## 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@waterfronttoronto.ca](mailto:info@waterfronttoronto.ca)