



June 12, 2018

# CONSTRUCTION NOTICE: Port Lands Flood Protection

### Overnight lane closures: Lake Shore Boulevard at Cherry Street - Monday June 11 to Friday June 15

As we prepare to begin construction on Port Lands Flood Protection, we are gathering critical information to help finalize our designs and construction approach. This includes surveys to inspect and document underground utilities within the project area. In order to conduct these surveys, we will close sections of two eastbound lanes on Lake Shore Boulevard between Cherry Street and Don Roadway between 9:30 PM - 5:30 AM starting Monday June 11 to Friday June 15.

## Northbound lane closure: Cherry Street - Thursday, June 14

On June 14, between 6:00 AM – 6:00 PM, we will be closing a small section of the sidewalk on the east side of Cherry Street, south of Villiers Street. Crews will be installing instruments needed for geotechnical monitoring. Flagmen will be on site to direct pedestrians around this closure. During this time, northbound traffic will be reduced to one lane between Villiers and Commissioners Streets.

### **CHERRY STREET LAKEFILLING – PROGRESS UPDATE**

### Lakefilling

Truck traffic to and from the construction site will increase as lakefilling ramps up. Dump trucks are being used to place clean fill into the lake, creating new land around Essroc Quay.



As illustrated in the map above, trucks will access the construction site at 312 Cherry Street via the following routes:

- To the Site: Lake Shore Boulevard to Don Roadway to Commissioners Street
- Exiting the Site: Cherry Street to Lake Shore Boulevard

Note: The Martin Goodman Trail on Cherry Street will remain open and accessible at all times. As well there are no lane closures or restrictions.

Deliveries will occur between the hours of 6:00 AM and 5:00 PM. Crews will aim to restrict deliveries during peak travel times, such as morning rush hour. We are making every effort to minimize the amount of work outside of regular business hours. However, there is a chance that some deliveries may be unloaded during nights and weekends. This activity will comply with noise standards specified by the City through its permit application process.

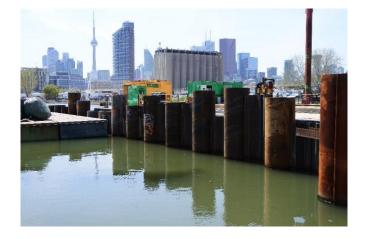
Note: There will no construction trucks parked on public roads.

### Dock Wall:

Construction of the new dock wall is about 75 per cent complete Crews are installing the pipe piles that support the new dock wall using a vibratory hammer whenever possible to keep noise to a minimum.

The final step will involve drilling into the lake's bedrock securing the foundation of the dock wall (installation of core beam and toe pin). This process will start mid-June.



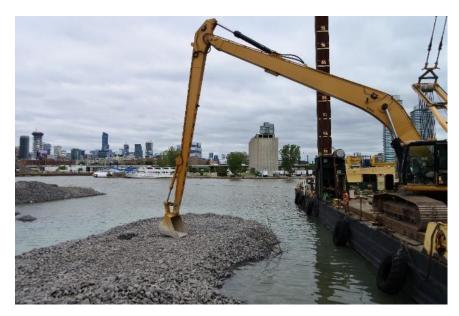




### **Marine Landscaping**

The crew has mobilized and has been placing and shaping the core stone (the aggregate shown in the images below) that will form habitat coves when this work is complete.





## **UPCOMING WORK:**

#### Surveys

On June 14, between 6:00 AM – 6:00 PM, we will be closing a small section of the sidewalk on the east side of Cherry Street, south of Villiers Street. Crews will be installing instruments needed for geotechnical monitoring. Flagmen will be on site to direct pedestrians around this closure. During this time, northbound traffic will be reduced to one lane between Villiers and Commissioners Streets.

As we prepare to begin construction on Port Lands Flood Protection, we are gathering critical information to help finalize our designs and construction approach.

This includes surveys to inspect and document underground utilities within the project area. In order to conduct these surveys, we will close sections of two eastbound lanes on Lake Shore Boulevard between Cherry Street and Don Roadway between 9:30 PM - 5:30 AM starting Monday June 11 to Friday June 15.

Additional surveys are being conducted west of the Don Roadway between Villiers and Commissioners Streets. These geophysical surveys and investigations will inform the design of the new Don River. Part of the process to prepare the area for these surveys involves clearing away small vegetation.

## **Site Preparation**

We are preparing to start work on the full Port Lands Flood Protection project. The graphic below shows what to expect from July 2018 to September 2018.



Area 1: Site preparation will include demolition of a parking lot and building as well as clearing of vegetation. Tree cutting in this area is scheduled for August 2018. During tree cutting, we will work with Toronto and Region Conservation to ensure birds and bats are protected.

Area 2: We will build a temporary structure to separate work zones along the River Valley and Don Greenway.

Area 3: Site preparation will include the demolition of a parking lot and building as well as clearing of vegetation. Tree cutting in this area is scheduled for August 2018.

In addition to this activity, site preparation work is also ongoing at a number of locations in the Port Lands. This includes drilling to collect soil and groundwater samples, surface water sampling, land surveying, pilot testing for soil treatment technologies, geophysical surveys, and vegetation and wildlife surveys.

## **QUESTIONS:**

To learn more about this project, please visit <u>portlandsto.ca</u>. Use this <u>online form</u> to send us questions or concerns about construction or email us at <u>plfp@ellisdon.com</u>. For urgent construction related issues, please contact Cameron Coleman, EllisDon, at 416-464-3583.