



CONSTRUCTION NOTICE #69 Queens Quay Revitalization

Week of October 7 to October 11, 2013

CONSTRUCTION NEWS

Queens Quay Progress Report

On Monday, October 1, Waterfront Toronto issued a full construction progress report for Queens Quay. The complete revitalization project is on schedule for completion in Spring 2015. However, the restoration of streetcar service is delayed due to slowdowns with some of the deep services work. Please read the [Progress Report](#) for more details.

Essential Services Night Work

Overnight work will be required from Monday to Friday this week for municipal infrastructure work (catch basins and manholes) on the north side of Queens Quay between Rees Street and Lower Spadina. Temporary water shutoffs will not be required for the completion of this work.

Police Bike Patrols

There will be increased activity by Toronto Police along the Queens Quay construction zone over the next few weeks in an effort to reinforce the signage on site which directs cyclists to dismount on sidewalks and to use the detour route whenever appropriate.

Note!

Night crews will minimize noise by undertaking noisy prep activities (e.g., jackhammering, saw cutting etc.) during the day. Crews will also use walkie-talkies to avoid the need to call to one another across the site. Small localized floodlights will also be employed at the worksite.

Harbourfront Centre / Lower Simcoe

This week, crews will begin drilling the caisson foundations required for new streetlight and traffic poles at the south west corner of Lower Simcoe and Queens Quay. All work will be performed behind the protection of jersey barriers and fast fence. There will be no impact to pedestrians or vehicular traffic in this area.

ONGOING CONSTRUCTION UPDATES

York Ramp Area

Crews completed the recent municipal service installations by backfilling this area last week. PLP crews will now enter this area to perform some final conduit placements, before the pole foundations and modifications to the existing curb and traffic lanes for the new design of Queens Quay begin. Final landscape work including granite pavers will occur in subsequent weeks. The right turn lane at Queens Quay/York Street (for northbound traffic onto York Street) is temporarily closed but right turns will still be permitted from the westbound travel lane.

Queens Quay Granite Sidewalk Installation / Parking Laybys

- *York/Queens Quay:* Crews will continue with the installation of four caissons for new pole foundations in this area. Granite pavers will be laid following the completion of this work.
- *PawsWay/Simcoe WaveDeck:* Crews have completed the preparation of the sub-grade and bedding at the PawsWay which included pouring of a concrete base at the head of the Simcoe Slip and Wave Deck. This week, crews will begin to lay the new granite pavers starting at the Simcoe Wave Deck and proceeding west towards PawsWay.

- *West of the 208 & 218 Queens Quay driveway:* Crews will continue with the construction of the tree trenches and installation of the street light foundations in this area. Preparations and construction of the second layby in front of 218 Queens Quay will continue as well. The work in this area was slightly delayed last week following the final repairs and details to the sanitary line which failed the previous week. A vac-truck will be required for the placement of the streetlight foundations, so intermittent construction noise can be expected with this work. Pedestrian access will be maintained at all times.
- *Rees WaveDeck area:* Last week, crews began preparations for the installation of new granite pavers across the face of the Harbourfront Sailing & Powerboating building. Crews will begin laying the granite this week. The temporary pedestrian diversion has been altered and now crosses the recently installed maple leaf mosaic granite. This provides a secondary temporary pathway through this area.

New Streetlight, Traffic and TTC Pole Foundations

Crews are installing pole foundations across the corridor in the following locations:

- *York Ramp Area:* Shoring will continue to be installed to allow for the installation of caissons for new street poles.
- *Robertson Crescent/ Radisson Hotel area:* Shoring will continue to be installed to allow for the installation of caissons for new street poles.
- *North side of Queens Quay (West of Rees Street to the Rees Street Parking Lot):* Crews have completed the installation of pole foundations in this area. Three temporary street poles and lights were erected and electrified last week and the old poles were removed. Additional poles and lights will be installed by the entrance to the Rees St. parking lot in the next two weeks.
- *Southside of Queens Quay (West of Rees Street to the Peter Slip Bridge):* Crews will continue with some drilling, excavation and construction of the new pole foundations in this area.
- *Yo Yo Ma Lane:* Shoring will be installed to allow for the continued installation of caissons for new streetpoles.

Construction noise should be expected as crews drill and trench with a backhoe to complete this work. A vac-truck may also be used so intermittent construction noise should be expected.

Spadina Loop Reconstruction

This week, crews will continue with preparations for two TTC splicing chamber rebuilds and the installation of new electrical conduit. The first of these two TTC splicing chambers is located at the north west corner of the loop where it connects to Lower Spadina. The second is located within the loop area behind the 410 condominium. Crews will sawcut the existing concrete to work on the neck and frame of these two structures. As this work is located in the construction zone or the loop itself, it will not have major impacts to traffic in the area. Construction noise should be expected.

TTC Splicing Chambers

Crews have completed the installation of 80% of the TTC splicing chambers outside of the loop area. Last week, crews completed the installation of the first of two cable chambers located just east of Lower Simcoe (on the south side of Queens Quay). The second cable chamber in this area is scheduled to be delivered and installed this week. These chambers allow for the electrification of the new TTC streetcar rails and control systems along Queens Quay.

Peter Slip Bridge

With the installation of the marine light complete on the underside of the bridge, crews will begin removing the scaffolding in this area. On the bridge surface, crews completed grouting the rail plates to the bridge deck. These are now curing and being allowed to dry, prior to inspections and final waterproofing. This activity is expected to occur this week.

Storm and Sanitary Construction Activities		What to Expect
<p>Bay to York: Crews continued with the realignment of the sanitary line and have cleared and restored the road and path past the 33 Harbour Square delivery/service ramp. Last week, crews reached the driveway entrance of 55/65 Harbour Square, and are expected to work through and clear this area by the end of this week.</p>		<p>Work will be performed within the protected construction zone. When crews cross the driveway, vehicular access will be maintained with some diversions required. Work is coordinated with the condominium property managers. Construction noise should be expected as crews will be saw cutting and excavating.</p>
<p>Simcoe to Rees: Crews have removed and replaced hydrants in front of 228/230 Queens Quay. Sanitary installation work has reached 250 Queens Quay. At this point, the sanitary line will transition towards the south side of Queens Quay which will require a traffic shift mid-week. Activities and pace are heavily dependent on dewatering in this area.</p>		<p>All sanitary construction work occurs behind jersey barriers/protective fencing. Construction noise/dust should be expected. A temporary asphalt layby is also located in this area to accommodate deliveries.</p>
<p>Rees Street Parking Lot to Spadina Avenue: Night work will be required in this area for the installation of new catch basins and manholes.</p>		<p>Night crews will minimize noise by undertaking noisy prep activities (e.g., jackhammering, saw cutting etc.) during the day.</p>

Toronto Hydro Construction Activities		What to Expect
<p><i>West of the Yonge Slip:</i> Work on the chamber in this area began on Sept 30. Progress is dependent on water levels.</p>		<p>Work will occur behind the construction fencing already in place.</p>
<p><i>York/Queens Quay:</i> A cable chamber in front of 207 Queens Quay has been completed. Trenching and duct work from the York Street area to this chamber will continue this week.</p>		<p>Construction will be behind jersey barrier and fast fence. The York Slip service lane will be closed with alternative routes provided via the Ann Tindal Park and Simcoe/Harbourfront Centre service lanes.</p>
<p><i>Peter Slip Bridge to Spadina:</i> Crews will continue with trenching activities west of the Peter Slip Bridge and are continuing to move west towards Lower Spadina.</p>		<p>Crews will work within the construction zone which is protected by fast fence and jersey barriers. Some noise can be expected as crews continue their construction activities in this area.</p>
<p><i>401 Queens Quay:</i> Crews completed work on the first of two cable chambers located east of Lower Spadina on the south side of Queens Quay. The completion of the second cable chamber in this area has been delayed due to high water levels found in this area, but work continues.</p>		<p>Excavation and construction activities are performed behind jersey barrier and fast fence. Some noise can be expected with these activities.</p>
<p><i>Lower Spadina to YoYo Ma Lane:</i> PLP crews will continue trenching at the intersection of Lower Spadina/Queens Quay. Construction of a cable chamber east of 10 Lower Spadina was completed, and the associated trenching west from this chamber will continue this week.</p>		<p>This work continues behind the protection of jersey barriers and construction zone. Some noise should be expected as crews continue these trenching activities.</p>

NOTE! Saturday Work

Toronto Hydro (PLP) will have a two crews working on Sat., October 5th. (Weather permitting)

- Trenching activities in the area east of the 207 Queens Quay Terminal driveway
- Trenching activities west of the 10 Lower Spadina driveway. (North side)

For more information, please contact Hydro's Customer Operations Representative – Andrea Ramnares at aramnares@torontohydro.com or 416.542.3100 ext. 30249.

TTC

TTC crews have now begun the water and leak remediation efforts within the Bay Street tunnel. Some noise should be expected from “back-up” truck alarms as they exit the top of the portal ramp. There will be little or no disruption to vehicular access along Queens Quay while this work is in progress.

OTHER CONSTRUCTION PROJECTS IN THE AREA***Entera/Hydro Project***

Entera Utilities (on behalf of Toronto Hydro) are in the process of completing with their cable chamber construction work on the west side of Rees St. (north of Queens Quay). Weather permitting, crews will be finalizing area details and demobilizing from the area by the end of this week. Traffic diversions between Queens Quay and Lake Shore Blvd. are in place. Paid-duty officers will be on-site to direct traffic as required. For more information, please contact Hydro's Customer Operations Representative – Andrea Ramnares at aramnares@torontohydro.com or 416.542.3100 ext. 30249.

TTC – Streetcar Platforms

A & F Di Carlo crews, working on behalf of the City's Transportation Services & TTC are continuing with the modification work of four streetcar platforms west of Yo Yo Ma Lane to Bathurst Street. Crews are modifying existing platforms and creating the accessibility requirements to accommodate the new Queens Quay and Spadina streetcars.

LOOK AHEAD: UPCOMING WORK

- Eastern/Waterfront Toronto:
 - Sanitary sewer work will continue in the area of the 55/65 Harbour Square entrance/exit driveway.
 - The rebuild of the Spadina Loop will continue with work extending into Lower Spadina Avenue beginning on October 15.
 - Preparations for the construction of the new storm line west of the Rees WaveDeck will continue.
 - Granite sidewalk pavers will continue to be installed between York and Simcoe and the construction of a second layby in front of 218 Queens Quay.
 - Landscape work will continue in front of PawsWay and adjacent to the Simcoe WaveDeck.
 - Construction of sanitary and storm services will continue between Simcoe and Rees.
 - Waste receptacles will be installed in front of the Westin Hotel. Test cleaning of the new granite pavers has been performed.
- Hydro: Chamber construction will continue at all locations – with some work contingent upon dewatering levels.
- TTC: Construction and remediation work within the Bay Street tunnel will continue.

Questions:

For more information about this work, please email info@waterfrontoronto.ca or for urgent construction issues, contact Robert Pasut, Eastern Construction - (416) 505-3073.