



March 1st, 2013

CONSTRUCTION NOTICE #38: Queens Quay Revitalization

Stage One: Week of March 4 to March 8, 2013

TRAFFIC UPDATE

York Street Bus Stop

The 509 Harbourfront TTC bus stop on Queens Quay at York St. will remain in the centre travel lane, just east of the traffic signal at York St. This bus stop is expected to move back to the north curb lane starting the week of March 11th.

TTC Construction: Service Impacts This Weekend

The TTC has issued two service advisories for this weekend due to construction.

- Major construction work will be carried out at the intersection of Lake Shore Boulevard and Spadina Avenue, and will require a partial intersection closure. It will also result in a full closure to the Gardiner Expressway (eastbound) off-ramp at Spadina Avenue. [Learn more.](#)
- The TTC will conduct major re-signalling work on the University portion (St George to Union stations) of the Yonge-University-Spadina subway line over four weekends this March. [Learn more.](#)

Queens Quay is Open for Business during Construction!

Access to all businesses is being maintained during construction. Visit www.waterfrontbia.com to learn more about waterfront businesses, events and festivals.

While these construction activities are not specifically related to the Queens Quay revitalization project, we wanted to make you aware of the impacts.

WATERFRONT TORONTO/EASTERN CONSTRUCTION

TTC Corridor Demolition

The concrete “mock-up” that was constructed just west of Bay Street will be complete by the end of the week. Crews are using the concrete mock-up to test concrete and rails for the new TTC corridor.

At the Peter Slip Bridge, demolition work to the bridge which was previously delayed due to poor weather conditions will continue this week.

York Street Lay-By

Construction of the new parking lay-by on the west side of York Street just north of Queens Quay is nearing completion. This new lay-by will provide a safe area for short-term passenger loading and unloading from coaches and tour buses visiting the waterfront. The work area is currently blanketed to allow the recent roadbed and curbing work to cure. Final paving is expected to be completed this week. Regulatory signs will be posted once the layby area is finished.

Storm and Sanitary Construction Activities



What to Expect

Sanitary Sewer Construction: Crews will continue with the construction of the new sanitary sewer west of the York and Queens Quay intersection (on the north side). This work involves saw-cutting, excavation and the installation of a new concrete pipe line. This work will continue for



This work will include the process of saw-cutting and excavating the existing roadbed prior to the installation of the new pipe line. All work will be undertaken behind jersey barriers and protective fencing. Some construction noise and dust should be expected. There will be no

Storm and Sanitary Construction Activities

several months as it progresses west from York Street to Lower Simcoe.



What to Expect

impacts to traffic or pedestrian access.

Storm Sewer Dewatering: Crews have experienced delays in drawing down water at the Rees Street WaveDeck. The construction of the new storm line can not begin until the appropriate water levels are obtained.



Crews are investigating different dewatering options at this location.

Construction Materials: The delivery of pre-cast manholes and storm and sanitary sections and related materials continues.



These materials are being stored within the construction zones, protected by fast fence and jersey barriers.

Test Pits: Varcon hydro-vac trucks and crews will work from Bay Street to York Street this coming week. Crews will drill the test pits and then install dewatering wellheads into the pits.



Crews will park adjacent to each test pit along Queens Quay for a short period of time – some minor traffic diversions may be required.

Peter Slip Bridge

Crews will continue to work on building the infrastructure required to support new ducts for TTC, Toronto Hydro and telecommunications infrastructure on the underside of the bridge. Crews have begun coring – or drilling – large holes through the bridge abutments. These cores will be used to house the new ducts. Demolition work is also ongoing on the underside of the bridge.

Work to repair and waterproof the bridge surface will also continue. This work was delayed last week due to the heavy snowfalls the City experienced.

What to Expect

Pedestrian access on the southside of the Peter Slip Bridge is not available due to the confined working space. The northside sidewalk remains open at all times. Crews are expected to remain working in the area until May when the surface of the bridge including the new TTC corridor is complete.

TORONTO HYDRO

Toronto Hydro crews will continue working in a number of locations along Queens Quay.

Hydro Construction Activities



What to Expect

East of the Yonge Slip: Crews will continue to trench and install duct banks along the south side of Queens Quay from Yonge Street west towards the new cable chambers being built along the east side of the Westin Hotel. Work on the rebuild of a second chamber east of the Yonge Slip is expected to remain on hold until additional dewatering is complete.



Crews will be trenching behind fast fencing in the south curblane. Dewatering continues at the foot of Yonge Street and along the south sidewalk area.

Westin Hotel: Crews are working on a second cable chamber at the east end of the Westin (next to the Yonge Slip). Work on this chamber is slightly delayed due to issues related to dewatering. Crews also continue to trench and install new duct banks from Bay Street east in front of the Westin. This work is expected to be completed early this week.



Fast fence is in place in front of the hotel to create a safe work zone. Dewatering pumps and settling tanks were removed from the south curb lane to allow crews to continue trenching and installing new ductbanks from Bay St. east towards the hotel. Some noise can be expected during trenching, dewatering and excavation.

Between Bay St. and York St.: A small section of trenching from the northeast corner of York and Queens Quay to the southeast



Pedestrian access remains but a slight diversion has been created with fast fence at the northeast

Hydro Construction Activities

corner of York and QQ is expected to be completed this week.



What to Expect

corner of Queens Quay and York St.

At York Street and Queens Quay: Crews will continue rebuilding the cable chamber at the southwest corner and expect to be finished by the end of the week. Work on the cable chamber and associated ductbanks at the southeast corner of York and Queens Quay is expected to be complete by March 19.



Construction on both chambers will continue behind the fenced-off work zone. Dewatering equipment will continue to run to help maintain a safe work environment for the construction.

Lower Simcoe & Queens Quay: Dewatering is currently underway in this location with construction activities on hold until the appropriate water level is achieved.



The intersection is open to traffic however metal plates covering the trenched area will remain on the road to allow for safe travel.

Between Lower Simcoe and Rees Street: The construction of a new ductbank and conduit across Queens Quay just west of the Rees Street Parkette is also on hold pending dewatering levels. Due to the difficulties with water levels in this location, crews may begin working on the construction of two new lateral connections: one along the eastside of the Rees Street intersection and a second further east of Rees Street. These lateral connections stretch from the southside to the northside of Queens Quay.



Some construction noise can be expected as crews trench for the lateral connections at Rees Street and just east of Rees Street. Minor traffic diversions may be required when crews cross the travel lanes.

NOTE! SATURDAY WORK

Toronto Hydro (PLP) crews will work in three locations on Saturday, March 2nd, weather permitting. Work will occur at:

- The Westin
- Southeast corner of York and Queens Quay
- York Street to Rees Street (southside) – within the fenced construction zone

Crews will work between 9am and 5pm with intermittent noise disruptions. For questions, please contact Hydro's Customer Operations Representative, Maggie Mu at mmu@torontohydro.com or 416.542.3181.

BELL

With splicing complete, crews are now preparing for the removal of old cables. This will begin on March 4 and is expected to take two weeks. Final customer cut-overs of both copper and fiber services will continue and are expected to be complete this week.

Scheduling for the installation of a GLB – ground level box – in the old Queens Quay Terminal taxi stand island is currently underway. The GLB is expected to be placed inside the chamber (currently plated), once locates are received. There will be no impact to traffic and pedestrian access will be maintained.

TTC

TTC track crews continue with work efforts related to the installation of new rails, overhead wiring, and water leak remediation within the tunnel. The supply of new rail for this work is staged and ready in the tunnel. All of the old rail has now been removed from the tunnel. This week, TTC crews expect to complete chipping the old grout padding on the southbound side of the Queens Quay Station.

Some noise should be expected from the “back-up” truck alarms from vehicles positioned at the top of the portal ramp. Little or no disruption to vehicular access along Queens Quay is expected.

LOOK AHEAD: UPCOMING WORK

- Eastern/Waterfront Toronto: Peter Slip Bridge work continues with the construction of new abutments, coring, and the corresponding infrastructure for Toronto Hydro and TTC. Construction of the new TTC track bed is expected to begin. Construction of sanitary and storm services will continue.
- Road Work (Eastern): Construction of the York Street layby will continue and expected to be completed.
- Hydro: Chamber construction will continue at all locations – with some work contingent upon dewatering levels. Work may also begin on a lateral connection between York Street and Simcoe Street around 208 Queens Quay.
- Bell: Final copper and fiber service cut-over activities are expected to be completed. Removal of old cables will be completed.
- TTC: Construction and remediation work within the Bay Street tunnel.

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.