



# Meeting Minutes

## Queens Quay Construction Liaison Committee

Meeting #8 Summary

Wednesday, October 10, 2012

1:00pm – 2:30pm

Waterfront Toronto – 20 Bay Street

### **Attendance:**

Kelly Gorman (260 Queens Quay West)

Blair Keetch (PawsWay)

Kathi Bonner (Queens Quay Terminal)

James Russell (Harbour Square)

Greg Gibb (Waterclub Condos)

Aleksandar Petricic (401 Queens Quay)

Clay McFayden (Toronto Cyclist Union)

Cindi Vanden Heuvel (Toronto Passenger Vessel Association)

Braz Menezes (YQNA)

Lene Andersen (Accessibility)

Tim Dykas (Enbridge)

Luigi Cifa (Eastern Construction)

Robert Pasut (Eastern Construction)

Dave Madeira (Waterfront Toronto)

James Roche (Waterfront Toronto)

Andrea Kelemen (Waterfront Toronto)

Samantha Gileno (Waterfront Toronto)

Pina Mallozzi (Waterfront Toronto)

Maggie Mu (Toronto Hydro)

Eric Charbonneau (Bell Canada)

Jim Gibbons (Enbridge)

Jim Skelton (Enbridge)

### **Opening Remarks & Welcome – Samantha Gileno**

Today's Agenda

- 1.) Project Update
  - a. Approvals & Permits
  - b. Construction Tenders
  - c. Construction Activities
- 2.) Hydro Update
- 3.) Enbridge Update
- 4.) Bell Update
- 5.) Construction Signage
- 6.) CLC Member Feedback/Discussion

#### 1. **Project Update:**

##### **Approvals/Permits (Pina Mallozzi)**

On September 11, we received our permit to commence the demolition and removal of the TTC corridor. On September 12, we received our funding. We are now in a position to begin the demolition of the TTC corridor. We are currently in the final stages of our design review to the City and agencies for the full construction permit. In addition, we also require permit approval from the Ministry of the Environment for storm and sanitary sewers and waterline construction.

The sign-off of our traffic management plan during construction still is imminent, however we do have sign-off for our early Stage 1 work.

We are continuing to work with Queens Quay property landowners and their individual access agreements, which hopefully will be completed in the fall.

We have had meetings with the Queens Quay BIA to discuss their investment in additional revitalization enhancements.

### **Construction/Tenders (James Roche)**

- 1) **TTC Demolition** – awarded
- 2) **Dewatering** – awarded
- 3) **Electrical** – awarded
- 4) **Site Services** – tender has closed and is ready to be awarded
- 5) **Pre-Inspection Services** – tender has closed and is ready to be awarded
- 6) **Granite Pre-purchase** -the pre-qualification is concluded and the tender will be released soon

- The TTC demolition work is pending the completion of locates and will begin as soon as these are received.
- The electrical contractor will mobilize to the site later this month.
- We also expect the dewatering contractor to mobilize later this month.
- The Eastern Construction trailer compound is currently being assembled and is nearing completion.

**Question:** Can you comment on the contracts that have or being been awarded, whether there is a clause to include women/people with disabilities into the workforce?

**Answer:** The Waterfront Toronto Employment Initiative connects underemployed and unemployed Torontonians to employment and training opportunities generated by waterfront revitalization projects. More information about how our contractors use WTEI is available on the Waterfront Toronto website.

[http://www.waterfronttoronto.ca/opportunities/waterfront\\_toronto\\_employment\\_initiative](http://www.waterfronttoronto.ca/opportunities/waterfront_toronto_employment_initiative)

### 2. **Toronto Hydro Update (Maggie Mu)**

- In late August, Toronto Hydro received their permit to commence construction.
- Toronto Hydro & sub-contractor PLP are currently working on Queens Quay
- Currently working in front of Westin Harbour Castle Hotel and between Yonge & Bay Streets
- Drilling test pits and well heads which are required for the dewatering.
- Well heads have been installed and work for these were completed today
- Water samples have been taken and sent for analysis. We expect the results in ten days – this will inform the approvals process for the discharge of the dewatering activities by Atlas and PLP – PowerLine Plus.
- Settlement monitoring equipment will be installed in the next 1-2 weeks.
- With approvals, we will begin the dewatering process and “draw down” to the level which allows crews to begin work in safe conditions.

**Question:** Where is the water that is drawn down discharged?

**Answer:** If it meets City requirements, it can be discharged into either the sewer or sanitary systems.

**Question:** Does water that is discharged into the storm system end up back into the lake?

**Answer:** Yes, it eventually does. If the dewatering is discharged into the sewer system, it ends up in the Ashbridges Bay handling system. Water that is drawn down is first pumped into the settling tanks. Sediments settle in these tanks and filters are used to strain out large elements. From past projects and experience in this area, the discharge will most likely go through the sanitary system.

**Question:** How deep are the chambers?

**Answer:** On average 4-5 meters deep

3. **Enbridge Gas (Jim Skelton)**

- We will start work west of York St. and continue to 350 Queens Quay.
- Most of our work is in the roadway except for a section just east of Robertson Crescent.
- Our work involves open trenching and then laying new six inch gas pipe at 2.1 meters in depth. The trench is approximately 2 feet wide. We should be able to construct at 50-60 meters per day and occupy 100 meters as our work zone. We will block a single lane of east bound traffic next to the TTC corridor and have paid duty police officer to assist with traffic control.
- We will start on October 22<sup>nd</sup> and complete in four weeks.
- We plan to work with other subcontractors and trades as we work in close proximity to each other.
- After the new gas main is installed we will transfer customers from old to new systems but maintain redundancy of gas services to our customers.
- The 207 Queens Quay location may be challenging but there is a bypass available so that we may not need to shut off services. We will coordinate with the building.
- Our subcontractor will schedule service shut offs if necessary. We anticipate that there will only be three or four customers that will fall into this category.

**Question:** What can we expect for 250/260/270 QQ?

**Answer:** No shut offs as there is no digging on the north side in this area.

**Question:** Will steel plates be used on the sidewalk areas?

**Answer:** Steel plates will be used in areas that do not impact pedestrians.

- We mobilize each morning at 7am, but will only saw-cut between 8-9 am with work finishing each day at 5pm.
- Enbridge is considering a traffic plan that includes using the TTC right of way but this has not been discussed with the City and would need to be coordinated with Waterfront Toronto's traffic plan.
- **Note:** Paid duty police officers will instruct cyclists to dismount and move to the north side for safety. "Diamond plated" steel plates which are level to the roadside will be used to prevent cyclists from falling.

**Bell Canada (Eric Charbonneau)**

- Bell has completed its civil work which includes new ducts between Rees St. and York St.
- New copper and fibre cabling has been installed to some buildings along Queens Quay.
- Currently placing cables between various manholes predominately between York and Rees Street.
- There is approximately 4-6 weeks more of cable placements with some traffic diversions required around our trucks.
- Currently there are also splicing and energizing of new cables occurring.
- We expect three months of work for these activities.
- Splicing occurs both in manholes and the communication rooms of buildings.
- We will minimize outages once the cutovers will begin. Each cutover is arranged with the individual property managers. The procedure is normally one crew at a manhole and the other in the communications room of the building and completed one building at a time.
- There are approximately 8-9 manholes located on the north side of Queens Quay.

**Question:** You indicated both copper and fibre is being used, why?

**Answer:** Yes both are being used and are being serviced from existing OPI structures. Future capacities have been accommodated at all new cable placements. Copper is still used because the infrastructure of most buildings was built with copper as their backbone systems. Fibre may or may not be available in some of the older Queens Quay buildings.

## **Construction Signage (Pina Mallozzi):**

The following types of signage will be used during construction:

- Traffic Signs (legislative)
- Routing Advisory
- Informational
  - o Pedestrian
  - o Cyclists
- Promotional
- Team Signage
- Open for Business

**Question:** James Russell: Will the “open for business” be lost against all the other signs and construction along Queens Quay?

**Answer:** These are very large and will be placed strategically. Open for business messaging is not typically included on traffic signs so we were very pleased to be able to integrate this on to the sign.

**Question:** Can the “open for business” signs be in a different colour?

**Answer:** We will look into this but typically all traffic signs must comply with the book 7- Ontario Traffic Manual.

**Question:** Can construction signs be modified for our project?

**Answer:** No, these are standard signs that are purchased from certain manufacturers.

**Question:** What are the materials used for these signs?

**Answer:** Usually these are hard back signs, black and orange in colour, we cannot use mesh due to visibility.

**Question:** Do you know what height these are posted at? We have concerns for those who are handicapped and the signs are at a height that is not easily visible to them.

**Answer:** We will do our best to post them in a way that is accessible to all.

**Question:** Will signs show people where they are currently standing or located?

**Answer:** No, these are not to be used for wayfinding as our construction fences will move regularly.

- For cycling signage, we will be meeting with the City’s Cycling Group to finalize an alternate/detour route during construction and plan signage.
- We are also installing some key landmark signs to help orient people:
  - o Queens Quay Terminal
  - o Westin Harbour Castle
  - o Ferry Docks
  - o Radisson Hotel
  - o Harbourfront Centre
- We need to be selective about number and location of signs so that we don’t inundate the area with excessive signage.
- The aim is to sign places where vehicles and cyclists can make a decision about whether or not to travel along Queens Quay. People should not use it as a short-cut during construction.

**Question:** Have the promotional signs been created?

**Answer:** Yes and we will start mounting them shortly.

**Question:** Will there be signage for tour buses?

**Answer:** We will install parking signs on the TTC corridor when it is ready for coach parking.

**Question:** Can there be illuminated signage or perhaps reflective or digital signs?

**Answer:** No, not presently planned for.

**Question:** Will traffic signal lights be changed on QQ?

**Answer:** Yes, we have to put in temporary signalization when the current signal lights have to be brought down.

Other

- A one page summary for distribution to condos and properties can be posted in elevators, hallways, etc would be beneficial. Example: changes to TTC bus routes and traffic routing would be helpful.
- The City Cyclist newsletter has information about QQR, this is great.
- TTC has bus 509 routing signage which is good as well. There will be no TTC stop on Rees Street.