

## Meeting Notes

Subject	Peirce Island WWTF Upgrade – Monthly Public Construction Meeting
Date	March 15, 2017
Time	11:00 AM
Location	Portsmouth, NH

A public meeting was held at 11:00 AM on March 15, 2017 at Portsmouth City Hall for the subject contract. A record of the discussion follows:

Don Song, Wastewater Project Manager for the City, gave an introduction to the meeting and outlined the topics of discussion, including work completed in the last month, work anticipated in the next few months, events and recreation, and public input.

Following the introduction, the members of the Project Team in attendance introduced themselves, and included:

- Don Song, Wastewater Project Manager
- Peter Rice, Director of Public Works
- Terry Desmarais, City Engineer
- Jon Pearson, AECOM Project Manager
- Bob Dahlinghaus, AECOM Resident Representative
- Andy Brodeur, Methuen Construction Project Manager

Don Song noted that to obtain additional information regarding the project, there is a project website that can be accessed through [www.portsmouthwastewater.com](http://www.portsmouthwastewater.com). The website is updated weekly with news and recreational information and contains a link to a reporting form that can be used to provide feedback or notify the City of any issues associated with the project.

Jon Pearson discussed work that has been completed this month. He noted areas where work is ongoing at the site, including:

- Headworks Building
- New Sanitary Pump Station
- Yard Piping – both within the site and along the access road
- Existing Filter Building
- Gravity Thickener No. 2
- Grit Building

Jon showed photos of construction progress, including:

- Construction of the Headworks Building foundation
- Installation of the duct bank for new utility service (electrical, telephone, cable)

- Construction of the base slab and installation of reinforcing steel for new gravity thickener
- Beginning construction of the valve vault around an existing 36" pipe where a flow meter will be installed
- Demolition of the existing Filter Building – most of the superstructure has been demolished and the below grade demolition is ongoing
- Installation of the structure for the new Sanitary Pump Station
- Construction of the revetments, which is mostly complete

Terry Desmarais noted that photos and videos of the construction progress are available on the City's website.

Andy Brodeur discussed work anticipated for the coming month, including:

- Connect phone and internet at the trailer complex
- Continue underground piping installation near the new Headworks Building
- Continue installation of reinforcing steel and concrete for the foundation and walls of the new Headworks Building
- Begin installation of masonry walls of the new Headworks Building
- Continue installation of the new Sanitary Pump Station
- Continue installation of utilities near the new Sanitary Pump Station
- Initiate excavation of the new BAF Building
- Continue excavation and installation of new underground power and communications duct bank, beginning near the pool
- Continue demolition of the existing Filter Building (on Shapleigh Island side of site)
- Continue installation of reinforcing steel and concrete for the foundation and walls of the new Primary Effluent Flow Meter Vault
- Continue excavation and installation of underground piping near the new gravity thickener
- Continue installation of reinforcing steel and concrete for the foundation and walls of the new gravity thickener

Andy then discussed the work anticipated for the next four to six months, including:

- Headworks Building – work on masonry, exterior envelope, foundation slabs, installation of pre-cast roof planks, interior work, odor control, miscellaneous metal
- Foundation for 3 buried propane tanks near the Headworks Building, followed by installation of piping and tanks
- Start initial work at the Grit Building – selective interior demolition, miscellaneous metal installation
- Sanitary Pump Station yard piping, installation of pumps and valves, temporary power feed
- Demolition of existing filtrate pump station
- Installation of permanent electrical system – construction of Electrical Building, installation of electrical equipment, foundation for emergency generator, emergency generator installation
- New BAF Building – excavation, foundation, interior work
- Gravity Thickener No. 2 – continue concrete placement and yard piping, prepare to relocate existing sludge pumps and grinders to a temporary location at Gravity Thickener No. 2
- Prepare for demolition of the existing Administration Building – office, locker room, and lab trailers to relocate facility staff

- Pave binder course from Headworks Building to pool (weather dependent)

Jon discussed that the Project Team is continuing to coordinate construction with community events, and noted the St. Patrick school road race on Peirce Island this weekend and the MS walk later this month.

Terry Desmarais noted that because the pool parking lot is being used for construction activities, the City is planning to expand the Four Tree Island parking lot and make modifications for additional parking in the grass area adjacent to the boat launch. The work is currently in the permitting phase and they are planning to have it constructed this spring.

Dong Song provided follow up to last month's meeting, during which a citizen reported that vehicles have not been stopping at the stop sign at the intersection of Marcy and Mechanic Streets. In response, the project team has installed traffic video cameras, additional training has been given to all Methuen Construction and subcontractor drivers and employees working on site, additional signage will be posted soon, and future offenses will result in dismissal from the site.

A public question and answer session then occurred, and is summarized below:

Paige Trace asked the following:

Q: Have there been any additional change orders?

A: No, there have not been any additional change orders.

Q: What was the first change order for?

A: The first change order was associated with water piping and paving for the Strawberry Banke parking lot to address a request from the Department of Historical Resources.

Q: There have been uncovered dump trucks, vehicles speeding on Court Street, and construction routes are not being followed. Who is responsible for regulating subcontractors driving to and from the site?

A: The City acknowledged an ongoing issue with trucks delivering chemicals to the WWTF for normal operations which are unrelated to the construction project. The City is working with their suppliers to require them to follow the same truck route as the construction vehicles.

The City also noted that the Contract Documents stipulate that there will be fines for Methuen associated with traffic not following the designated construction routes. Methuen has reinforced the requirement to follow the traffic route with all employees and subcontractors on site and will be installing additional signage.

Q: The snow has not been cleared on the sidewalks along Court Street. If there is another snow storm, could the sidewalks on Court St. be cleared like the other sidewalks in the City?

A: One of the challenges with clearing those sidewalks is the width of the lower section of Court Street does not allow access for the full size equipment and the smaller equipment has difficulty with the heavy snow that recently occurred. The City is obligated to clear the

safe routes to school first, and then they clear the high pedestrian areas. The City is working to find a solution for clearing the sidewalks along Court St.

Joe McKuen asked the following:

Q: Are the modifications for additional parking at Four Tree Island and the boat launch for construction vehicles or for resident and recreational use.

A: Those parking areas will be for resident and recreational use.

Q: Is the project on schedule?

A: Yes, the project is on schedule.

Q: Will there be tours of the construction site for the public?

A: The City is looking into doing bus tours of the site in the spring.

The next public construction meeting will be on April 19, 2017 at 11:00 AM at Portsmouth City Hall. An update to the City Council is also being scheduled and the date for it will be posted when available.