

## Meeting Notes

Subject	Peirce Island WWTF Upgrade – Monthly Public Construction Meeting
Date	April 19, 2017
Time	11:00 AM
Location	Portsmouth, NH

A public meeting was held at 11:00 AM on April 19, 2017 at Portsmouth City Hall for the subject contract. A record of the discussion follows:

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

- Terry Desmarais, City Engineer
- Jon Pearson, AECOM Project Manager
- Bob Dahlinghaus, AECOM Resident Representative
- Andy Brodeur, Methuen Construction Project Manager

Terry Desmarais, City Engineer, gave an introduction to the meeting and outlined the topics of discussion, including work completed since the last meeting, work to be completed in the coming month, work anticipated in the next six months, events and recreation, and public input.

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

Jon showed photos of construction progress, including:

- Completion of the Headworks Building floor slab and beginning installation of interior partition walls, exterior masonry, and interior channels
- Continued work on the underground utility service coming from the pool area, including installation of structures (manholes and hand holes) associated with that service

- Completion of the base slab for Gravity Thickener No. 2 and continued construction of the walls, including reinforcing steel and concrete placement
- Continued demolition of the existing Filter Building; this month has focused on removing the foundation
- Construction of one of the two new sanitary pump stations
- Construction of the walls and base slab of the Primary Effluent Meter Chamber
- Installation of a temporary access road around perimeter of the site

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

- Continue underground piping installation near the new Headworks Building
- Continue installation of masonry walls of the new Headworks Building
- Begin installation of roof planks at the new Headworks Building
- Continue installation of the new Sanitary Pump Station
- Continue installation of utilities near the new Sanitary Pump Station
- Complete excavation of the existing Filter Building (on Shapleigh Island side of site), including blasting and rock excavation
- Continue excavation and installation of new underground power and communications duct bank, beginning near the pool
- Begin dampproofing, roof installation, and backfilling of the new Primary Effluent Flow Meter Vault
- Continue excavation and installation of underground piping near the new Gravity Thickener
- Continue installation of concrete walls of the new Gravity Thickener
- Begin installation of stormwater infrastructure
- Demolish the duct bank and scum tank to prepare for the installation of the generator and permanent electrical system

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

- Headworks Building – complete all underground yard piping, complete installation of masonry and roof planks, install roof and brick façade
- Install foundation for 3 buried propane tanks near the Headworks Building, followed by installation of piping and tanks
- Begin installation of electrical, plumbing, and mechanical process elements within the Headworks Building
- Continue Sanitary Pump Station yard piping, electrical and control wiring in order to put the pump station online
- New BAF Building – begin concrete work including base slab and walls, installation of yard piping, installation of interior electrical, plumbing, and mechanical process elements
- Installation of the permanent electrical system, including continued installation of the duct bank, excavation and installation of the foundations for the new emergency generator and transformer, installation of the new emergency generator and transformer, excavation and installation of the foundation for the new Electrical Building, and construction of the new Electrical Building
- Gravity Thickener No. 2 – complete concrete placement, relocate existing sludge pumps and grinders to a temporary location at Gravity Thickener No. 2, continue installation of yard piping

- Existing Grit Building – continue selective demolition within the building
- Continue installation of stormwater infrastructure
- Prepare for demolition of the existing Administration Building – office, locker room, and lab trailers to relocate facility staff

Terry noted that while the project is ongoing, the plant is continuing to operate and meet permit limits. Temporary systems are being installed to maintain continued operation.

Terry Desmarais also 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. This work is expected to begin in the near future.

Jon discussed that the Project Team is continuing to coordinate construction with community events. Upcoming events include LOCO Sports Road Race, March of Dimes Walk, Children’s Day, American Lung Association Ride, AIDS Response Seacoast Walk, Susan G. Komen Foundation Race, and Music Hall Kitchen Tour.

Terry stated that there was a quarterly update released to the City Council this past week. It is available on the City’s webpage and in the Council agenda packet. The update contains responses to comments received to date, including comments from the website and emails.

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

Beth Margeson asked the following:

Q: Could the intersection of Mechanic Street and Marcy Street be reconfigured as cars do not appear to be stopping?

A: The City has taken several measures to address the issue, including speaking with staff on site and installing traffic cameras. The City will continue to look for ways to improve traffic and safety in the area.

Q: Is the water being discharged near Prescott Park safe for children to play in?

A: The City is continuing to investigate and evaluate the pipe that discharges near Prescott Park. The investigation to date has not yielded anything concerning, but the City will continue additional sampling. A report will be issued with the results of the study.

The next public construction meeting will be on May 17, 2017 at 11:00 AM at Portsmouth City Hall.