Peirce Island WWTF Upgrade Construction
Public Information Meeting
February 15, 2017

Topics of Discussion

- Introductions
- Work Completed Since Last Meeting
- Work to be Completed in Coming Month
- Work Anticipated in Next 6 Months
- Events & Recreation
- Public Input/Comments/Concerns
- Next Meeting
Introductions

• City Staff:
  – Don Song, Wastewater Project Manager, 603-610-7305
dsong@cityofportsmouth.com
  – Terry Desmarais, City Engineer, 603-766-1421
tldesmarais@cityofportsmouth.com

• Website:
  http://www.portsmouthwastewater.com/piupgrade.html
  – News and Updates
  – Recreational Info
  – Project Info
  – Report Form
  – Etc.

Work Completed Since Last Meeting
Work Completed Since Last Meeting

February 15, 2017
Peirce Island WWTF Upgrade Construction
Work Completed Since Last Meeting

Peirce Island WWTF Upgrade Construction

February 15, 2017
Work Completed Since Last Meeting

February 15, 2017
Peirce Island WWTF Upgrade Construction

11

Work Completed Since Last Meeting

February 15, 2017
Peirce Island WWTF Upgrade Construction

12
Sewer Main Break

- Friday Feb 3, 9:30 AM a subcontractor struck a sewer main
- City shut down Mechanic Street Pump Station
- City and Contractor responded with repair crew and septage trucks
- Break repaired at 3 PM
- Resulted in sanitary sewer overflow and a combined sewer overflow at Discharge 10A (South Mill Pond at Parrot Avenue)
- Report is online at portsmouthwastewater.com/piupgrade.html
- Project team is taking precautions to avoid a recurrence

Work to be Completed in Coming Month

- 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.
- Excavate and initiate installation of the new Sanitary Pump Station.
- Continue installation of utilities near the new Sanitary Pump Station.
- Continue excavation and installation of new 12” water main beginning near the pool.
Work to be Completed in Coming Month, Cont.

- Continue excavation and installation of new underground power and communications ductbank, beginning near the pool.
- Complete installation of the rip rap slope stabilization on the Shapleigh Island and Piscataqua River side of the site.
- Continue removal of approved trees.
- Continue demolition of the Sand Filter Building (on Shapleigh Island side of site).
- Initiate excavation of the new BAF Building.
- Initiate installation of reinforcing steel and concrete for the foundation and walls of the new Primary Effluent Flow Meter Vault.

February 15, 2017
Peirce Island WWTF Upgrade Construction

15

Work to be Completed in Coming Month, Cont.

- Continue excavation and installation of underground piping near new Gravity Thickener.
- Continue installation of reinforcing steel and concrete for the foundation and walls of the new Gravity Thickener.

February 15, 2017
Peirce Island WWTF Upgrade Construction

16
Events and Recreation

• Upcoming
  – Strawberry Banke Events
  – Prescott Park Events
Follow-Up to Last Month’s Public Meeting

• Citizen reported people walking around construction zone after hours
  – Posted signs at restricted areas
  – Discussed additional police routine visits

• Increased construction traffic
  – Increased volume due to demolition and concrete
  – No increase in truck sizes
Next Meeting

- Public Construction Meeting
  - Next Meeting: March 15, 2017, 11:00 AM
- April Meeting: April 19, 2017, 11:00 AM
- City Council Update March/April
  - Date to be determined