Peirce Island WWTF Upgrade Construction
Public Information Meeting
January 18, 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
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Peirce Island WWTF Upgrade Construction
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.
- Drill, blast and excavate for the new Sanitary Pump Station.
- Initiate installation of utilities near the new Sanitary Pump Station.
- Complete relocation of the polyethylene tank and pumps (for pH adjustment) to a temporary facility.
Work to be Completed in Coming Month, Cont.

- Energize temporary electrical overhead distribution system.
- Transfer power to temporary electrical distribution system.
- Continue excavation and installation of new 12” water main beginning near the pool.
- Continue excavation and installation of new underground power and communications ductbank, beginning near the pool.
- Continue installation of the rip rap slope stabilization on the Shapleigh Island side of the site.
- Continue removal of approved trees.
Work to be Completed in Coming Month, Cont.

- Begin demolition of the Sand Filter Building (on Shapleigh Island side of site).
- Initiate excavation for new Gravity Thickener.
- Initiate excavation and installation of underground piping near new Gravity Thickener.
Anticipated Construction January 2017 – June 2017

- Headworks Excavation & Construction
- New Electrical Facilities
- Sludge Thickener Excavation
- New Electrical Facilities
- Revetment Construction
- Existing Filter Building Demolition
- Sludge Thickener Excavation
- Staging Area Preparation
- Permanent Fence
- Solids Processing Building
- Biological Aerated Filter (BAF)
- Chlorine Contact Tank
- Ops. Bldg
- Gen Elec
- Primary Clarifier No. 1
- Primary Clarifier No. 2
- GT1
- GT2
- Grit Building
- New Pump Station
- Revetment Staging Fence
- New Electrical Facilities
- Bldg Gen Elec
- Chem.
Events and Recreation

• Upcoming
  – Fire and Ice Festival
  – Strawberry Banke Events
  – Prescott Park Events
Next Meeting

- Public Construction Meeting
  - Next Meeting: February 15, 2017, 11:00 AM
- Meeting dates for March & April have been established. Refer to Peirce Island WWTF web page.