



# Peirce Island WWTf Upgrade Construction

Public Information Meeting

November 16, 2016

# Topics of Discussion

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



# Introductions

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- 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





# Work Completed Since Last Meeting



# Work Completed Since Last Meeting





# Work Completed Since Last Meeting





# Work Completed Since Last Meeting



# Work Completed Since Last Meeting





# Work Completed Since Last Meeting



# Work to be Completed in Coming Month

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- Complete set up of trailers and connect utilities at the trailer complex.
- Initiate underground piping installation near the new Headworks Building.
- Initiate installation of reinforcing steel and concrete for the foundation of the new Headworks Building.
- Drill and blast for the new water line and ductbank.
- Initiate excavation and installation of new 12" water main beginning near the pool.
- Initiate excavation and installation of new underground power and communications ductbank, beginning near the pool.



# Work to be Completed in Coming Month, Cont.

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- Initiate installation of the revetment on the southwestern side of the site.
- Initiate installation of temporary power equipment.
- Continue removal of approved trees.
- Continue installation of pedestrian safety fence along the back of the curb on Mechanic Street running toward Peirce Island Road.
- Probe excavation for the foundation of the new Gravity Thickener.







Piscataqua River

Anticipated Construction  
November 2016 – May 2017

New Pump Station

New Electrical Facilities

Headworks Excavation & Construction

Revetment Construction

Sludge Thickener Excavation

Staging Area Preparation

Permanent Fence

Chem. Ops. Bldg Chlorine Contact Tank Gen Elec

Biological Aerated Filter (BAF)

Grit Building

Primary Clarifier No. 2

Solids Processing Building

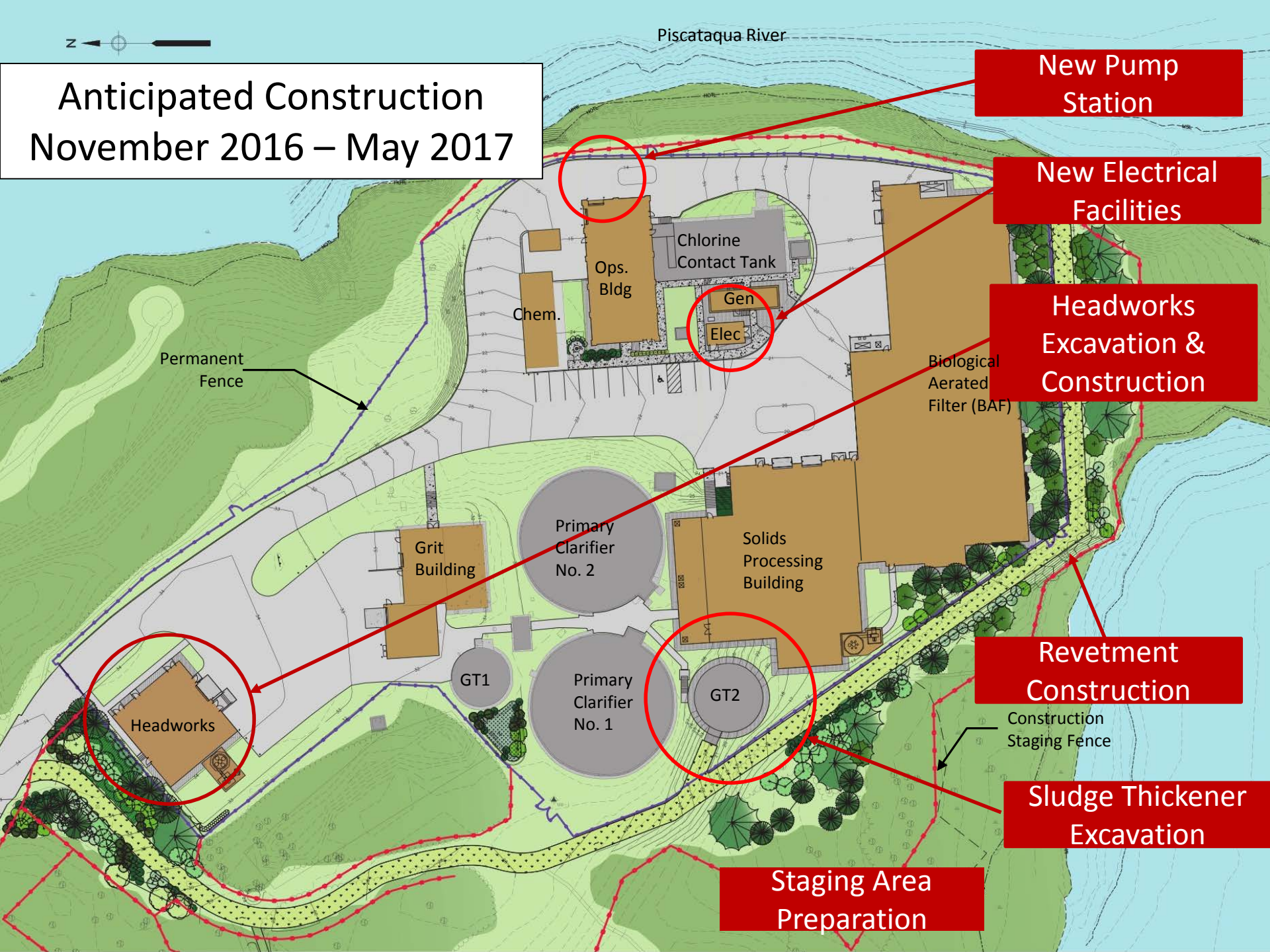
GT1

Primary Clarifier No. 1

GT2

Headworks

Construction Staging Fence









Flagger and Parking Restrictions

Pedestrian Detour

Curb, Sidewalk, Lighting, and Hydrant Modifications

Pedestrian Fencing and Crosswalks

Large Vehicle Exit

Example Safety Fence  
Mechanic St

State St

Marcy St

Peirce Island Rd

Mechanic St

# Events and Recreation

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- Upcoming
  - Turkey Trot
  - Arthritis Foundation Road Race
  - Strawberry Banke Events
  - Prescott Park Events







# Public Input / Comments / Concerns

# Next Meeting

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- Public Construction Meeting
  - Quarterly Update to City Council
  - Next Meeting: December 19, 2016, 7:00 PM
- January & February meetings will be daytime meetings again.









# Peirce Island Modifications During Construction, cont.





# Peirce Island Modifications During Construction, cont.

