



Peirce Island WWTF Upgrade Construction
Public Information Meeting
October 19, 2016

Topics of Discussion

- 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

- 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



October 19, 2016

Peirce Island WWTF Upgrade Construction

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Work Completed Since Last Meeting



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Work Completed Since Last Meeting



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Peirce Island WWTF Upgrade Construction

Work Completed Since Last Meeting



Work Completed Since Last Meeting



October 19, 2016



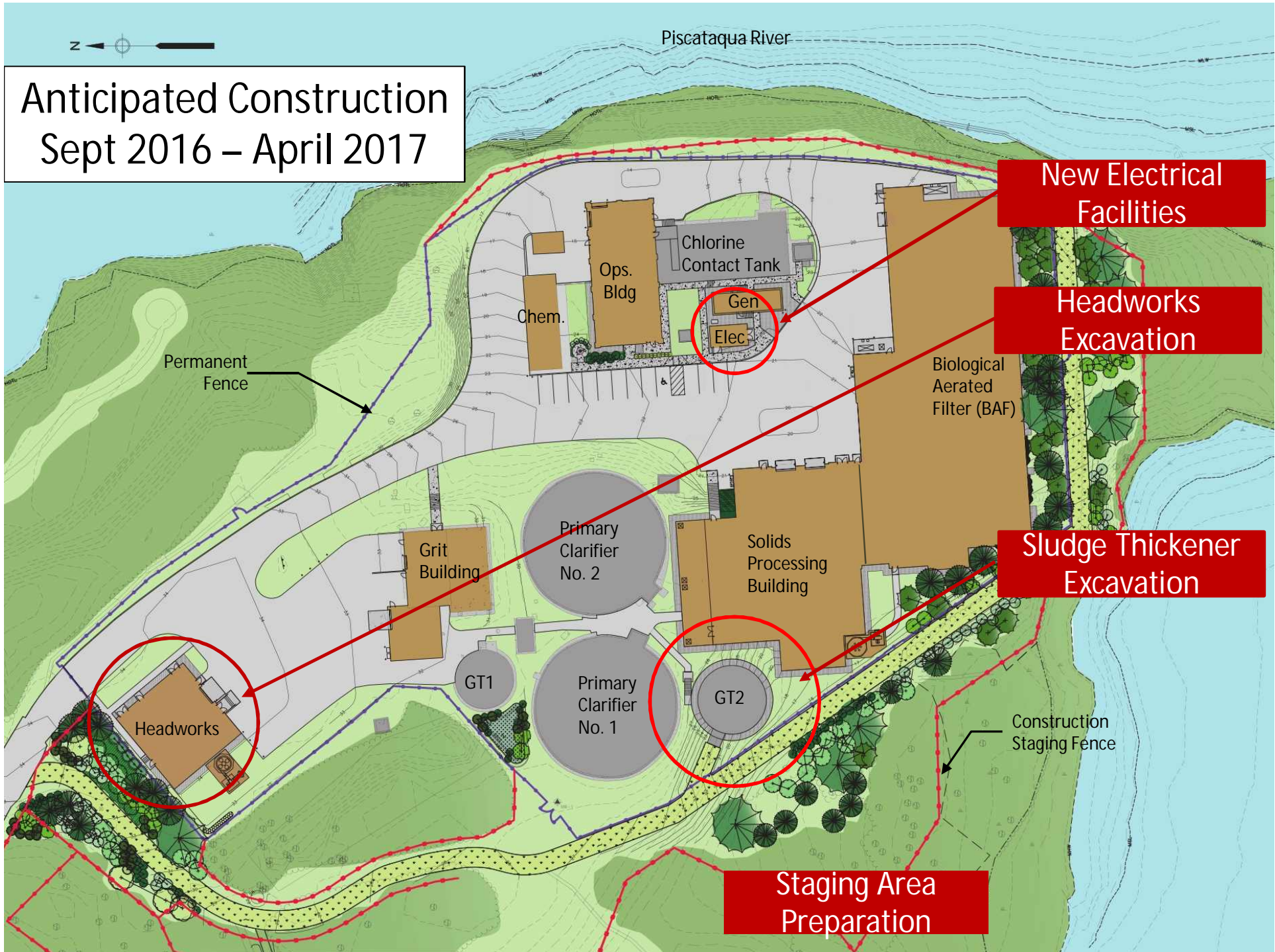
Peirce Island WWTF Upgrade Construction

Work to be Completed in Coming Month

- Complete set up of trailers and connect utilities at the trailer complex.
- Probe drilling for new water line and new Headworks Building.
- Mobilize equipment and strip loam and begin rock excavation and removal for the Headworks Building Foundation.
- Start removal of approved trees.
- Complete installation of temporary site fence and erosion control.
- Complete relocation of the curb and sidewalk at the corner of Marcy and Mechanic Streets.
- Complete the relocated pedestrian sidewalk around the back of the Players Ring.
- Begin installation of pedestrian safety fence along the back of the sidewalk on Mechanic Street running toward Peirce Island Road.
- Complete temporary traffic signage.
- 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.



Anticipated Construction
Sept 2016 – April 2017



New Electrical Facilities

Headworks Excavation

Sludge Thickener Excavation

Staging Area Preparation

Permanent Fence

Construction Staging Fence

Piscataqua River



Chem.

Ops. Bldg

Chlorine Contact Tank

Gen

Elec

Biological Aerated Filter (BAF)

Grit Building

Primary Clarifier No. 2

Solids Processing Building

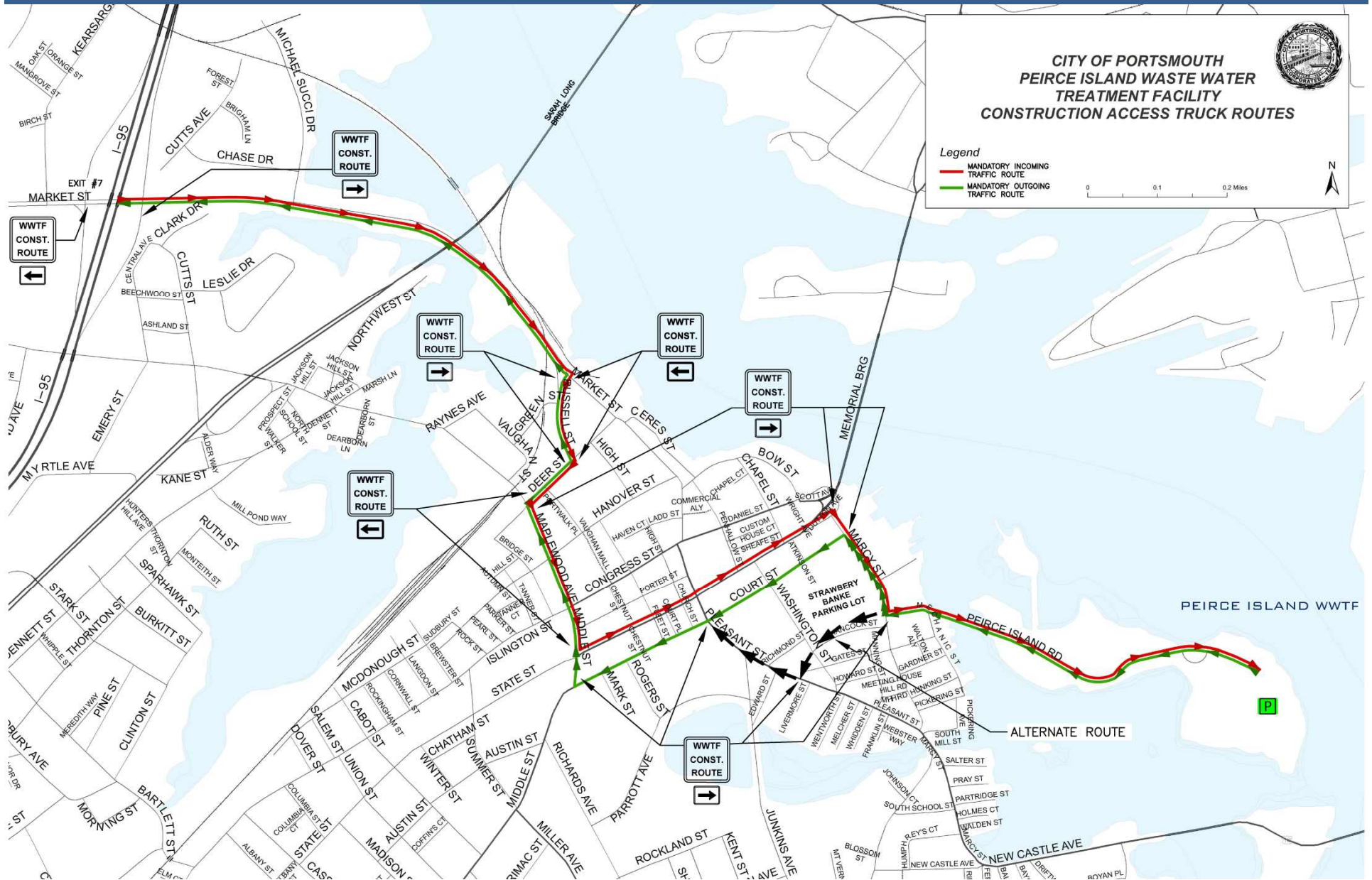
Headworks

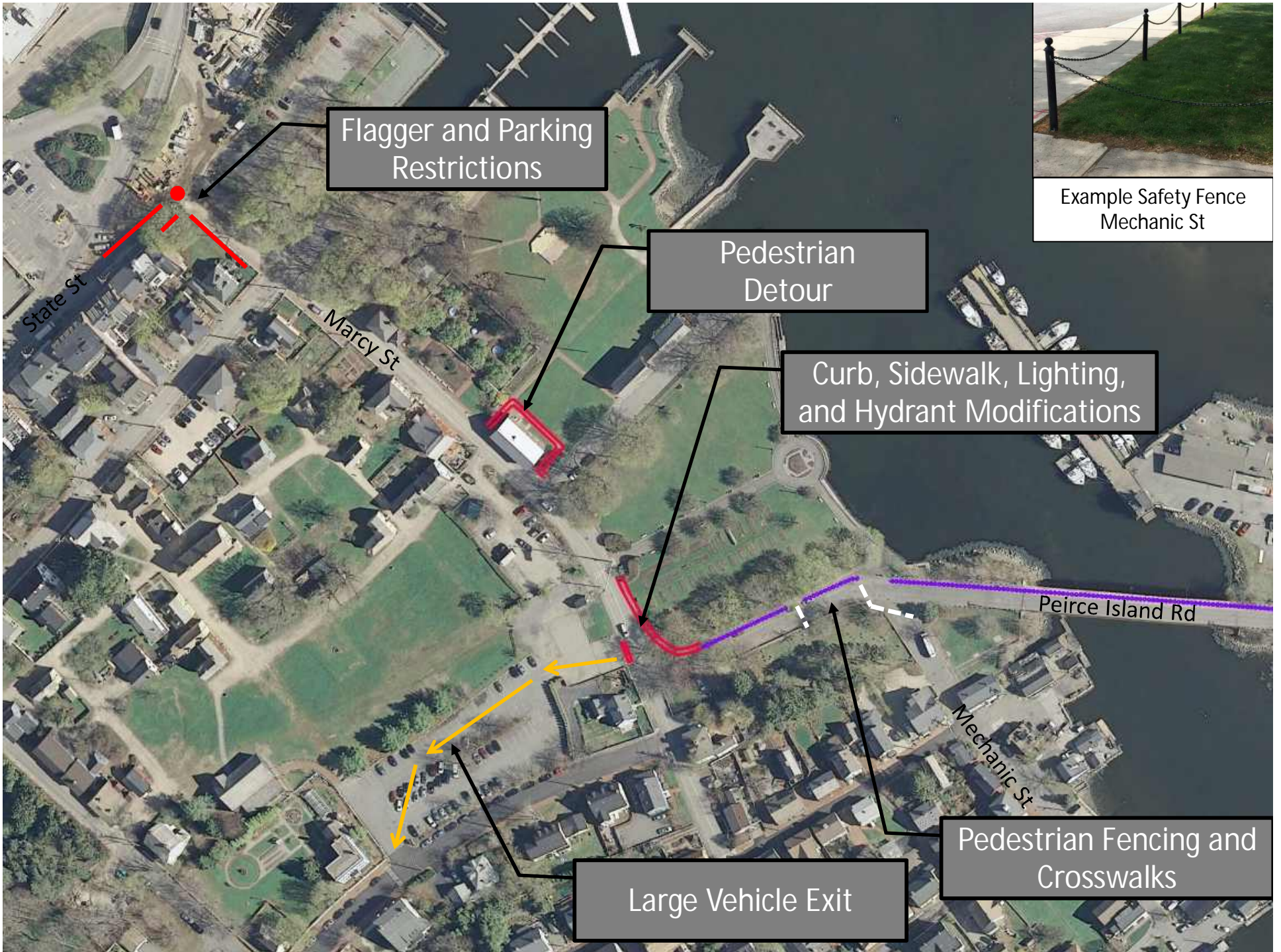
GT1

Primary Clarifier No. 1

GT2

Traffic Control & Signage





Flagger and Parking Restrictions

Pedestrian Detour

Curb, Sidewalk, Lighting, and Hydrant Modifications

Example Safety Fence
Mechanic St

Pedestrian Fencing and Crosswalks

Large Vehicle Exit

State St

Marcy St

Peirce Island Rd

Mechanic St

Events and Recreation

- Upcoming
 - Memorial Bridge Walk
 - Turkey Trot
 - Strawberry Banke Events
 - Prescott Park Events





Public Input / Comments / Concerns

Next Meeting

- Public Construction Meeting
 - Monthly (3rd Wednesday) at 11 AM at Council Chambers
 - Televised and Recorded
 - Next Meeting: November 16, 2016



