



JANET T. MILLS  
GOVERNOR

STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



MELANIE LOYZIM  
COMMISSIONER

July 18, 2023

Christopher White  
Town of Old Orchard Beach  
1 Portland Ave  
Old Orchard Beach, Maine 04064

SUBJECT: Town of Old Orchard Beach / CWSRF # C230114-06  
Wastewater Treatment Facility & Pump Stations Upgrades Project  
Finding of No Significant Impact

Dear Mr. White:

In compliance with Section C of the State of Maine’s Clean Water State Revolving Fund Rules, Chapter 595, this office has reviewed the environmental aspects of the above referenced wastewater project. From this review, we have determined that a Finding of No Significant Impact (FONSI) is required.

We have distributed the Finding of No Significant Impact to all known interested parties (See attached list). A notice must be published indicating the determination in a local newspaper of community-wide circulation stating the supporting documentation is available for public inspection. Additionally, we ask that the notice, the FONSI, the Environmental Assessment, and the Figures be posted on the Town’s website.

For your convenience, we have included a suggested format for the legal advertisement. Please advertise as soon as possible to allow a 30 day comment period. Once advertised, please send a copy of the advertisement to this office for our records.

Please feel free to call me at 287-4162 if you have any questions.

Sincerely,

Karen L. Hefler, P. E.  
Division of Water Quality Management  
Bureau of Land and Water Quality

Enc. FONSI  
Environmental Assessment  
Distribution List  
Legal Advertisement

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The Following Notice Is To Be Placed In A Local Newspaper Of Community-Wide Circulation and on the Town's Website.

NOTICE OF FINDING OF NO SIGNIFICANT IMPACT  
NOTICE TO ALL INTERESTED PERSONS

The State of Maine, Department of Environmental Protection, has issued a Finding of No Significant Impact in compliance with Section C of the State of Maine's Clean Water State Revolving Fund Rules, Chapter 595, on behalf of the Town of Old Orchard Beach as part of the environmental review requirements.

The name of the proposed project is Wastewater Treatment Facility & Pump Stations Upgrade Project. The purpose of the project is to upgrade existing wastewater infrastructure that has served its useful life and is in poor condition and in need of immediate upgrade. The project entails extensive upgrades and repairs at the wastewater treatment facility and at the Comfort, Ross Road, Portland Avenue, and Milliken Street remote pump stations. Minor upgrades are proposed at the East Grand and West Grand remote pumpstations.

A review of the proposed action by the DEP CWSRF has indicated that it will not result in a significant adverse impact to the environment. Therefore, a Finding of No Significant Impact has been issued for the project.

Further records regarding the project are on file and are available for public review at the Old Orchard Beach Town Hall, 1 Portland Avenue, in Old Orchard Beach, Maine. Information may also be found on the Town's website at [www.oobmaine.com](http://www.oobmaine.com)

Comments relative to this decision may be submitted to Maggie Connolly of Woodard & Curran at [mconnolly@woodardcurran.com](mailto:mconnolly@woodardcurran.com) or submitted to Karen Hefler of the State of Maine DEP at [karen.l.hefler@maine.gov](mailto:karen.l.hefler@maine.gov) Comments must be received within thirty days of this notice.



JANET T. MILLS  
GOVERNOR

STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



MELANIE LOYZIM  
COMMISSIONER

**FINDING OF NO SIGNIFICANT IMPACT**

To: All Interested Persons

Date Issued: July 18, 2023

Pursuant to the State of Maine’s Clean Water State Revolving Fund Rules, Chapter 595, Section C.5. we have prepared an Environmental Assessment (EA) for:

**Town of Old Orchard Beach  
Wastewater Treatment Facility & Pump Station Upgrades Project**

A detailed description of the project is contained in the attached EA. A review of the proposed project by the Maine Department of Environmental Protection (DEP) reveals no significant adverse effects and that the quality of the human environment will be improved by the proposed project. Therefore, an Environmental Impact Statement will not be prepared.

Comments relative to this decision may be submitted to the DEP for review. No administrative action will be taken for at least thirty (30) calendar days after issuance of this Finding.

Additional information is available for public review on the Town of Old Orchard Beach’s website at [www.oobmaine.com](http://www.oobmaine.com)

*Robert W. Hartley*

7/18/2023

Robert Hartley, P.E., Senior Environmental Engineer  
Division of Water Quality Management  
Bureau of Water Quality

Date

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JANET T. MILLS  
GOVERNOR

MELANIE LOYZIM  
COMMISSIONER

**ENVIRONMENTAL ASSESSMENT for  
the Town of Old Orchard Beach  
WASTEWATER TREATMENT FACILITY & PUMP STATIONS UPGRADES PROJECT**

**A. PROJECT IDENTIFICATION**

Project Name: Town of Old Orchard Beach  
Wastewater Treatment Facility & Pump Stations Upgrades Project  
Office Address: 1 Portland Ave, Old Orchard Beach, Maine 04064  
Project Location: Town of Old Orchard Beach, York County (See attached Figure 1)  
Project Number: Clean Water State Revolving Fund #C230114-06

**B. SUMMARY OF ENVIRONMENTAL REVIEW**

The applicant's Environmental Information Document, all attached supporting documentation, and associated comments submitted regarding this project have been reviewed, and in accordance with EPA regulations, the findings of our environmental review are summarized below.

**1. Project Description**

The Old Orchard Beach wastewater system is owned and operated by the Town of Old Orchard Beach. The wastewater system consists of eight pump stations and approximately fifty-two miles of gravity sewer and force main pipe. The wastewater treatment facility is located at 24 Manor Road. It is designed to treat 3.5 million gallons per day. The treated wastewater is discharged from the facility to the Atlantic Ocean.

The proposed project entails extensive upgrades and repairs at the wastewater treatment facility and at the Comfort, Ross Road, Portland Avenue and Milliken Street remote pump stations. Minor upgrades are proposed at the East Grand and West Grand remote pumpstations. See attached Figure 1

The majority of the proposed work will take place on property owned by the Town. A permanent easement and a land purchase near the Portland Avenue Pump Station must be obtained.

The project will be accomplished in one construction contract to be completed in 2025.

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The total cost of the project is estimated at approximately \$25,700,000. It will be funded by Clean Water State Revolving Funds (CWSRF).

## **2. Purpose and Need**

The purpose of the proposed project is to upgrade existing wastewater infrastructure that has served its useful life and is in poor condition and in need of immediate upgrade.

## **3. Discussion of Alternatives**

The scope of the project was based on the highest priority needs, based on the condition of the infrastructure and its criticality. There were no feasible alternatives identified. The Town had no choice other than to repair/upgrade their existing infrastructure.

## **4. Impact of Proposed Project on the Environment**

A. Air Quality – The proposed project will have no impact on air quality.

B. Water Quality - The Department does not anticipate that the proposed project will violate any state water quality law, including those governing the classification of the State's waters.

C. Environmentally Sensitive Areas

a. Floodplains - Milliken, East Grand and West Grand pump stations are located in the 100-year floodplain. See Figure 2. Only the Milliken pump station requires flood protection measures. The critical structures will be elevated and have watertight hatches to minimize potential equipment damage and loss of operations during a 100 year flood event.

b. Coastal Sand Dunes - A Natural Resources Protection Act Permit by Rule (NRPA PBR) from this Department has been obtained for the project because the proposed work at the East Grand pump station and the Comfort pumpstation is located in back dune soils areas. The contractor will be required to adhere to the conditions of the permits to minimize the potential for adverse temporary or permanent impacts to the dune.

c. Wetlands, River, Stream, or Brook - A Natural Resources Protection Act Permit by Rule (NRPA PBR) from this Department has been obtained for the project because a new chemical feed building is proposed to be constructed within 75 feet of the Goosefare Brook freshwater wetlands. The contractor will be required to adhere to the conditions of the permit to minimize the potential for adverse temporary or permanent impacts to the wetlands and brook.

- d. Fish and Wildlife Habitat or Endangered or Threatened Species - The project is not anticipated to impact any state or federal endangered or threatened species or wildlife habitat.
- e. Classified Lands - There are no Prime Farmlands or Forestland or Formally Classified Lands in or near the project area.
- f. Botanical Features - The proposed project is not expected to affect any rare or significant botanical features. There are none documented in or near the project area.
- g. Historical Sites - The proposed project will have no impact on historic properties.
- h. Archaeological Sites and Cultural Resources - There are no known archeological or cultural resources known to be present in the project area. In the event an artifact is found during construction, the contractor will be required to stop work in that area and notify the proper local, state, and federal authorities.
- i. Scenic, Aesthetic, Recreational or Navigational Uses - The project will not unreasonably interfere with existing scenic, aesthetic, recreational or navigational uses adjacent to or within the project area.

## **5. Mitigation of Environmental Impacts**

By implementing the mitigation measures that are required by the NRPA PBR permit, the Department finds that the applicant will avoid and minimize impacts to the environmentally sensitive areas to the greatest extent practicable. The permit requires the contractor to perform specific mitigation measures during construction to prevent erosion of soil or fill material from disturbed areas. They include, but are not necessarily limited to, the following:

- a) Staked hay bales or silt fence must be properly installed between the area of soil disturbance and the resource before the activity begins;
- b) Hay bales or silt fence barriers must be maintained until the disturbed area is permanently stabilized;
- c) Within 7 calendar days following the completion of any soil disturbance, and prior to any storm event, mulch must be spread on any exposed soils;
- d) All disturbed soils must be permanently stabilized; and
- e) Within 30 days of final stabilization of the site, any silt fence must be removed.

## **6. Summary of Agency & Public Consultation**

The proposed project was presented and discussed during several public meetings. The public approved the project (Question #1) through a majority vote as part of the municipal election held on November 3, 2020. There is no known significant controversy over the project.

**7. List of Agencies and Groups Consulted**

Maine Department of Environmental Protection  
Maine Historic Preservation Commission  
Maine Department of Agriculture, Conservation, and Forestry  
Maine Department of Inland Fisheries and Wildlife  
United States Fish and Wildlife Services  
United States Army Corps of Engineers

**C. CONCLUSION AND SIGNATURE**

The proposed project will not significantly impact the environment, provided that the mitigation measures required by the permits are: one) properly incorporated into the construction contract documents, two) properly implemented during construction, and three) properly maintained thereafter.

*Karen Hefler*

7/18/2023

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Karen L. Hefler, P.E.  
Division of Water Quality Management  
Bureau of Water Quality  
Augusta Office

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Date

**DEP DISTRIBUTION LIST**  
**For FONSI**  
**Town of Old Orchard Beach**  
**(7/2023)**

**The following individuals were copied via email:**

- Maggie Connolly of Woodard & Curran
- Tom Herer of Woodard & Curran
- Fred Gallant of the Maine Department of Environmental Protection
- Mike Riley of the Maine Department of Environmental Protection
- Sue Baker of the Maine Flood Program
- Diana Asanza, Town of Old Orchard Beach Manager

**Agencies / Organizations Previously Contacted include:**

Maine Department of Environmental Protection

Maine Historic Preservation Commission

Maine Natural Areas (Department of Agriculture, Conservation, & Forestry)

Maine Department of Inland Fisheries & Wildlife

United States Fish & Wildlife Service

United States Army Corps of Engineers



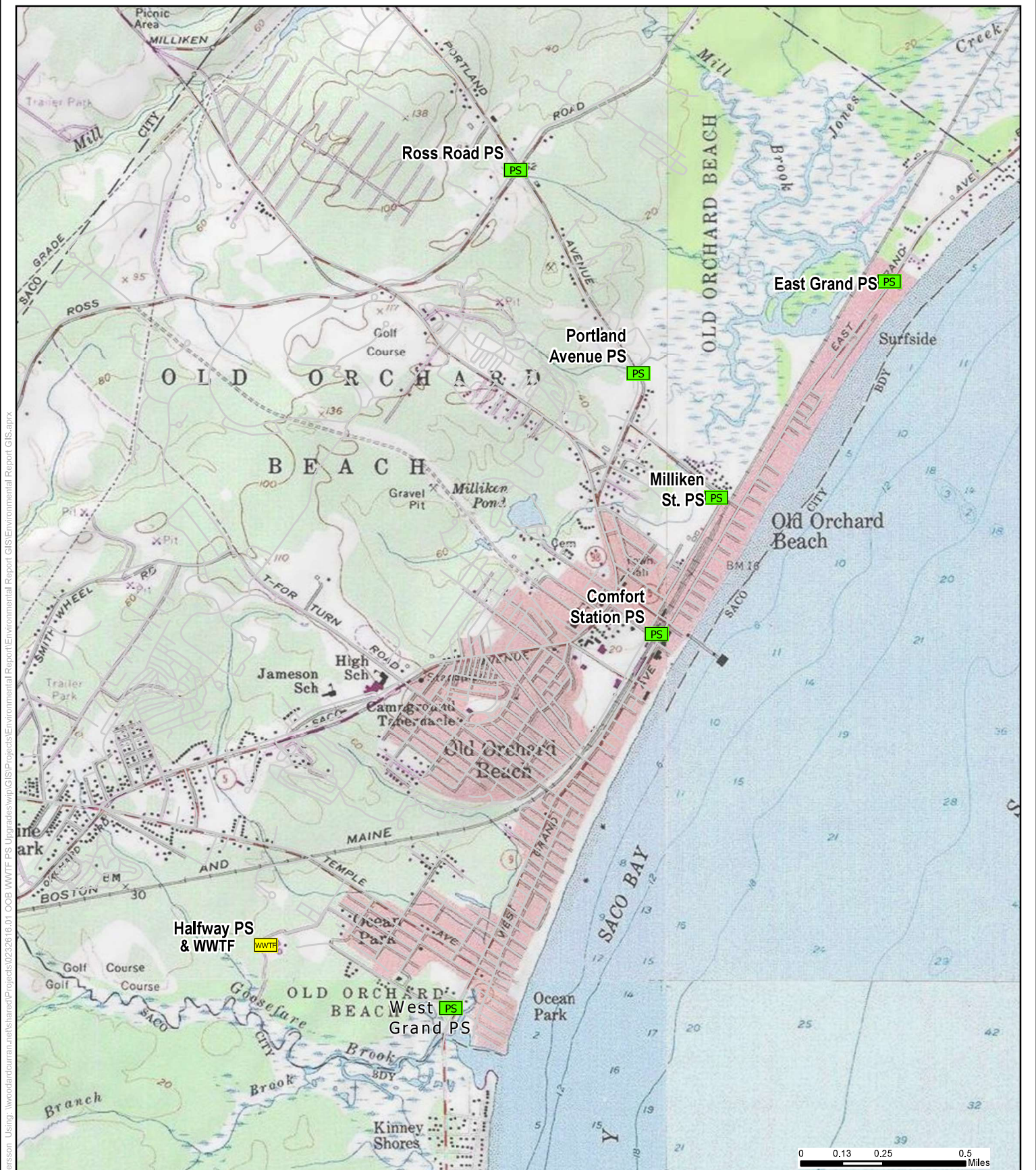
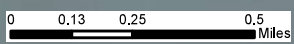
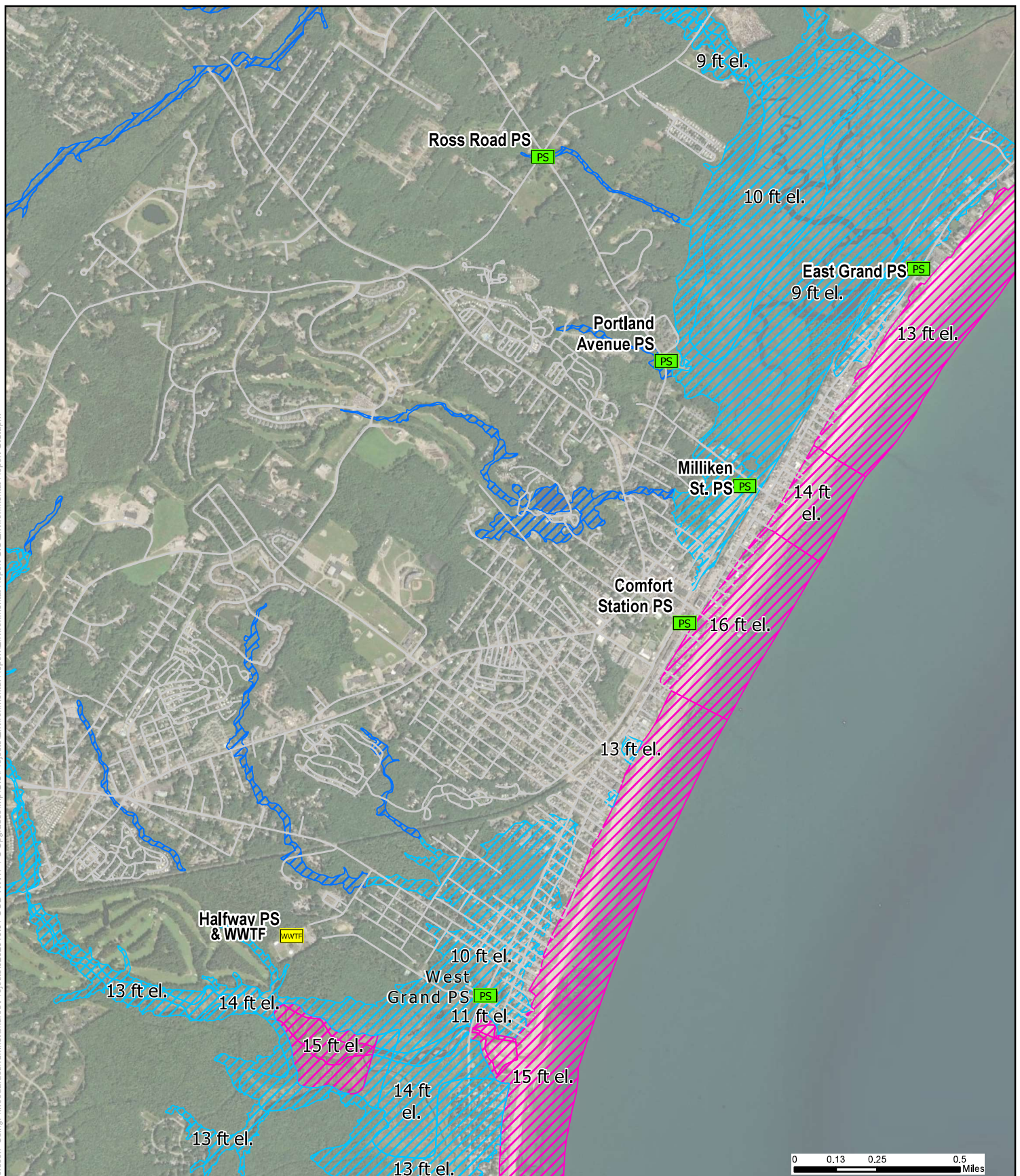


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<h2 style="margin: 0;">Topographic Map</h2> <p style="margin: 0;">Town of Old Orchard Beach, ME Figure 1</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Legend</b></p>	<ul style="list-style-type: none"> <li style="margin-bottom: 5px;"><span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></span> WWTF</li> <li style="margin-bottom: 5px;"><span style="display: inline-block; width: 15px; height: 10px; background-color: lightgreen; border: 1px solid black; margin-right: 5px;"></span> Pump Station</li> <li style="margin-bottom: 5px;"><span style="display: inline-block; width: 15px; border-bottom: 1px solid black; margin-right: 5px;"></span> Road Center Line</li> </ul>	<h2 style="margin: 0;">Wastewater Treatment Facility &amp; Pump Station Upgrades Project</h2>		<p style="font-size: small; margin-top: 5px;">Project #: 0232616,01 Map Created: April 2023</p>
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## FEMA Flood Zones

Town of Old Orchard Beach, ME

Figure 2

Legend

	Flood Zone A		WWTF
	Flood Zone AE		Pump Station
	Flood Zone AH		
	Flood Zone AO		
	Flood Zone VE		

## Wastewater Treatment Facility & Pump Station Upgrades Project



Project #: 0232616,01  
Map Created: April 2023

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