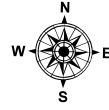
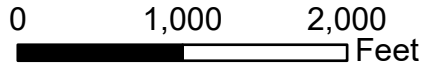
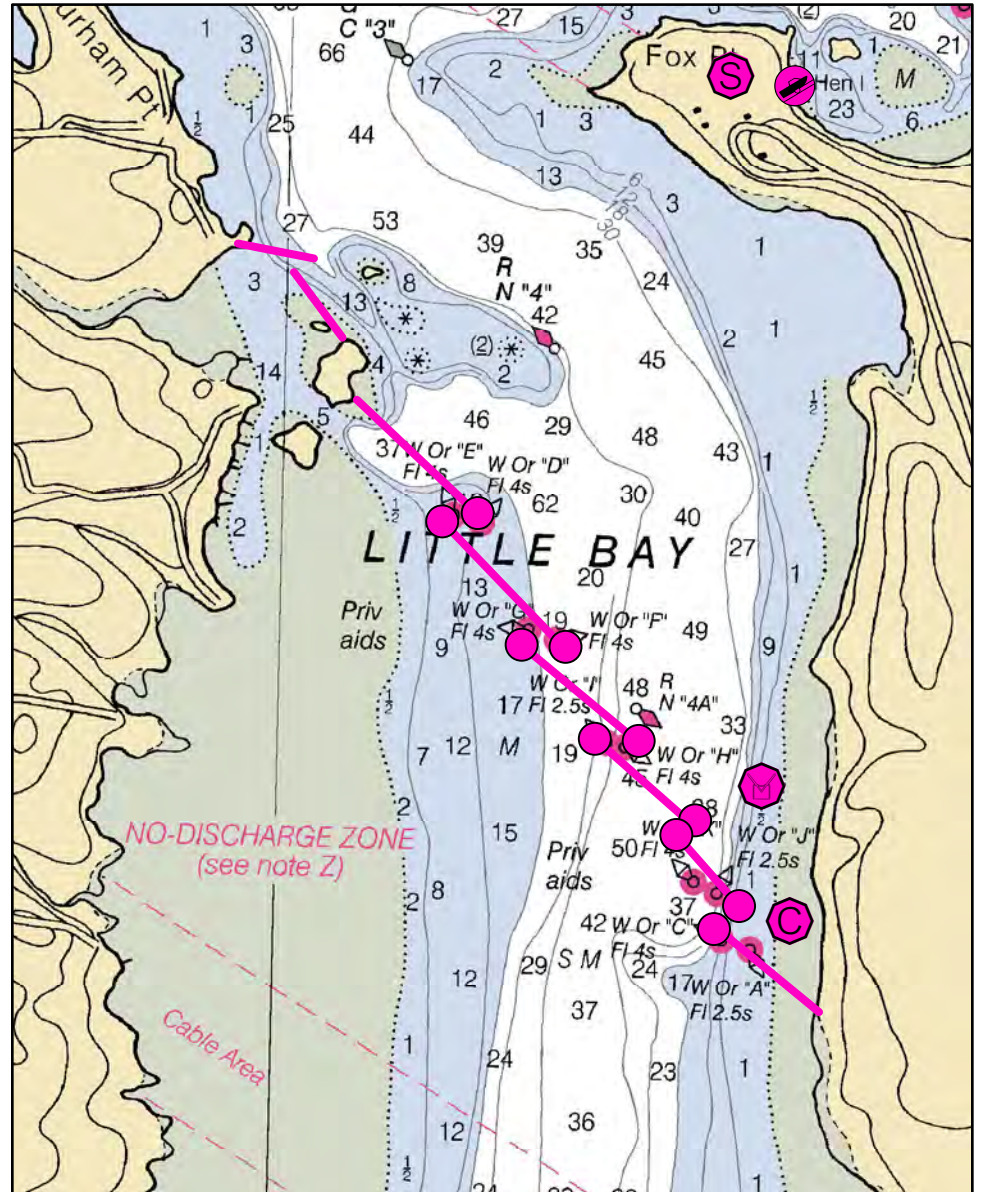
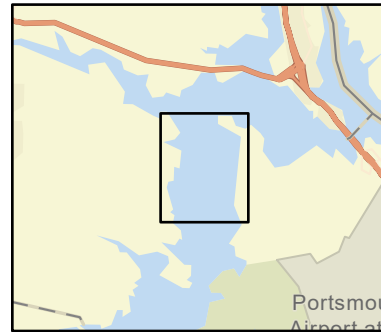
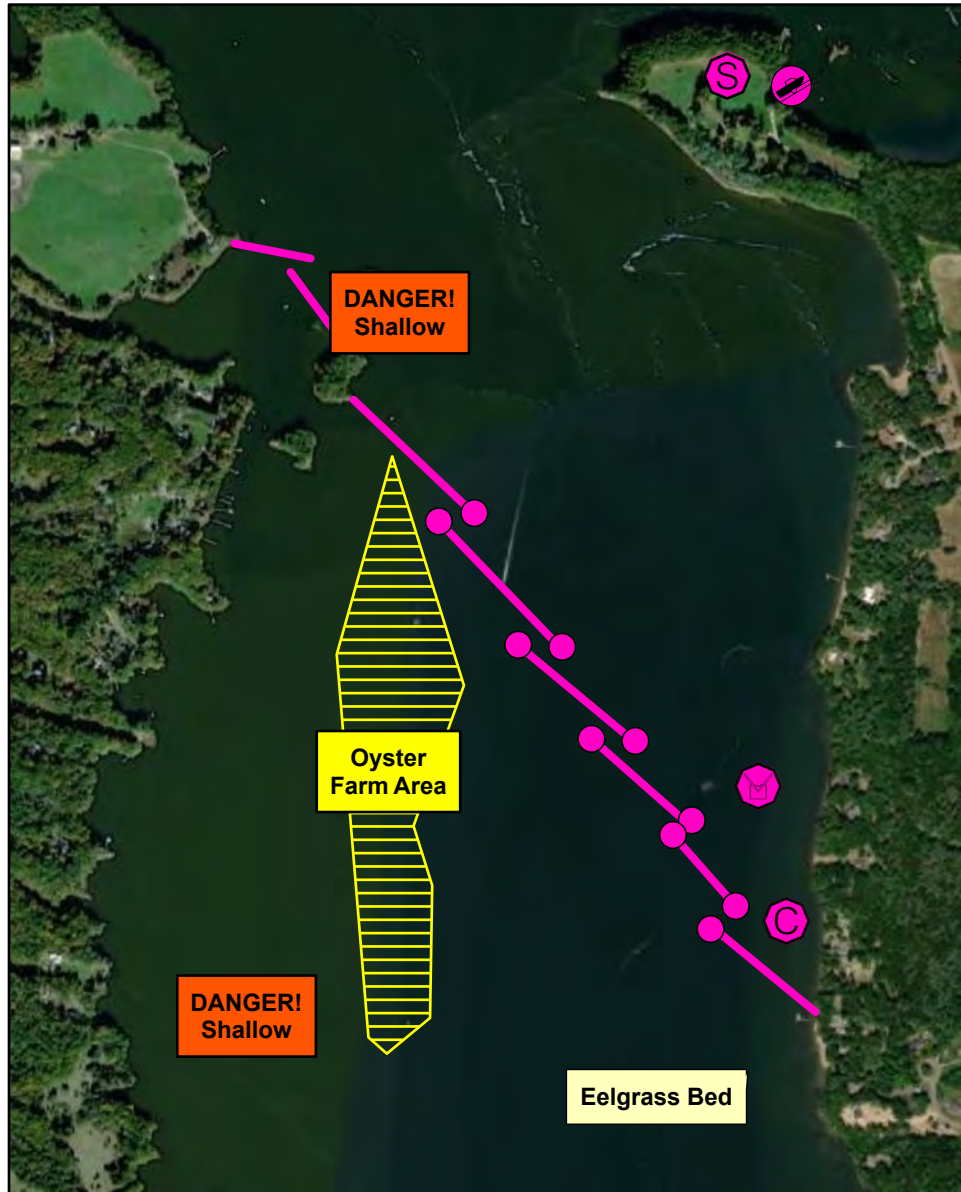


# A-13-2

## Little Bay: Great Bay Protection Option 1 Newington / Durham, NH



Date printed: 9/10/2022 7:49 PM



# A-13-2 Little Bay: Great Bay Protection Option 1

<b>Town</b>	Newington, NH	<b>Port Region</b>	New Hampshire and Southern Maine
<b>Latitude</b>	43 6.691' N	<b>Longitude</b>	70 51.657' W
<b>Approx. Tidal Range (feet)</b>	9	<b>NOAA Chart #</b>	13285_1
<b>Max Current (knots)</b>	Flood	<b>ESI Map #</b>	55B
<b>Source</b>	Ebb	<b>EVI Map #</b>	N/A
		<b>DeLorme Map # (2019)</b>	30 (NH); 1 B2 (ME)

## Resources At Risk

<b>ESI Primary Shoreline Type</b>	Sheltered tidal flats (9A)
<b>ESI Secondary Shoreline Type</b>	Gravel beaches (6A)

**Environmental Concerns** Eelgrass beds in immediate vicinity (see map). Great Bay is a National Estuarine Research Reserve and very sensitive habitat for many species. Contact NH Dept. of Fish & Game, 603-271-3421. Jackson Lab at Adams Point has a water intake, 603-862-2175

## Archaeological Conflicts

## Strategy Information

<b>Strategy Purpose</b>	To divert oil from entering Great Bay
<b>Staging Areas</b>	Fox Point (summer only) or Great Bay Marine, 61 Beane Lane, Newington
<b>Site Access</b>	By water from Fox Point or Great Bay Marine
<b>Nearest Boat Ramp</b>	Fox Point (summer only) or Great Bay Marine, 61 Beane Lane, Newington
<b>Collection Points</b>	Small beach in vicinity of pier on eastern shoreline
<b>Special Instructions</b>	
<b>Work Assignment</b>	Deploy lengths of boom as shown on map. Boom is stored on site in moored barges (DES 43 & 44).

## Recommended Equipment / Resources

<b>Length of Boom (feet)</b>	6500	<b>Type of Boom</b>	12" to 18" containment boom
<b>Recommended Equipment (Minimum)</b>	2 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoys. Permanent moorings on site 3 - shoreside connections. 1 - skimmer and storage 4 - workboats with minimum 90 hp 4 - boat operators 6-8 - laborers		

Unless otherwise indicated, the boom length given is the distance measured on the chart. Actual length required may vary with conditions.

Last Desktop Validation: 9/13/2020

Last Field Visit

Last Field Test: 6/16/2014