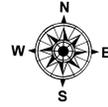
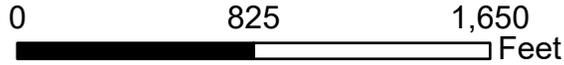
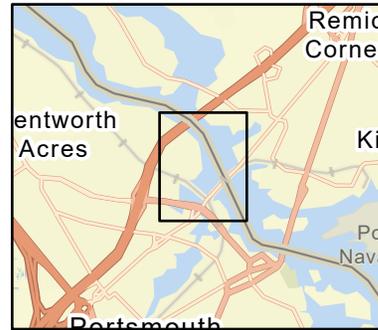


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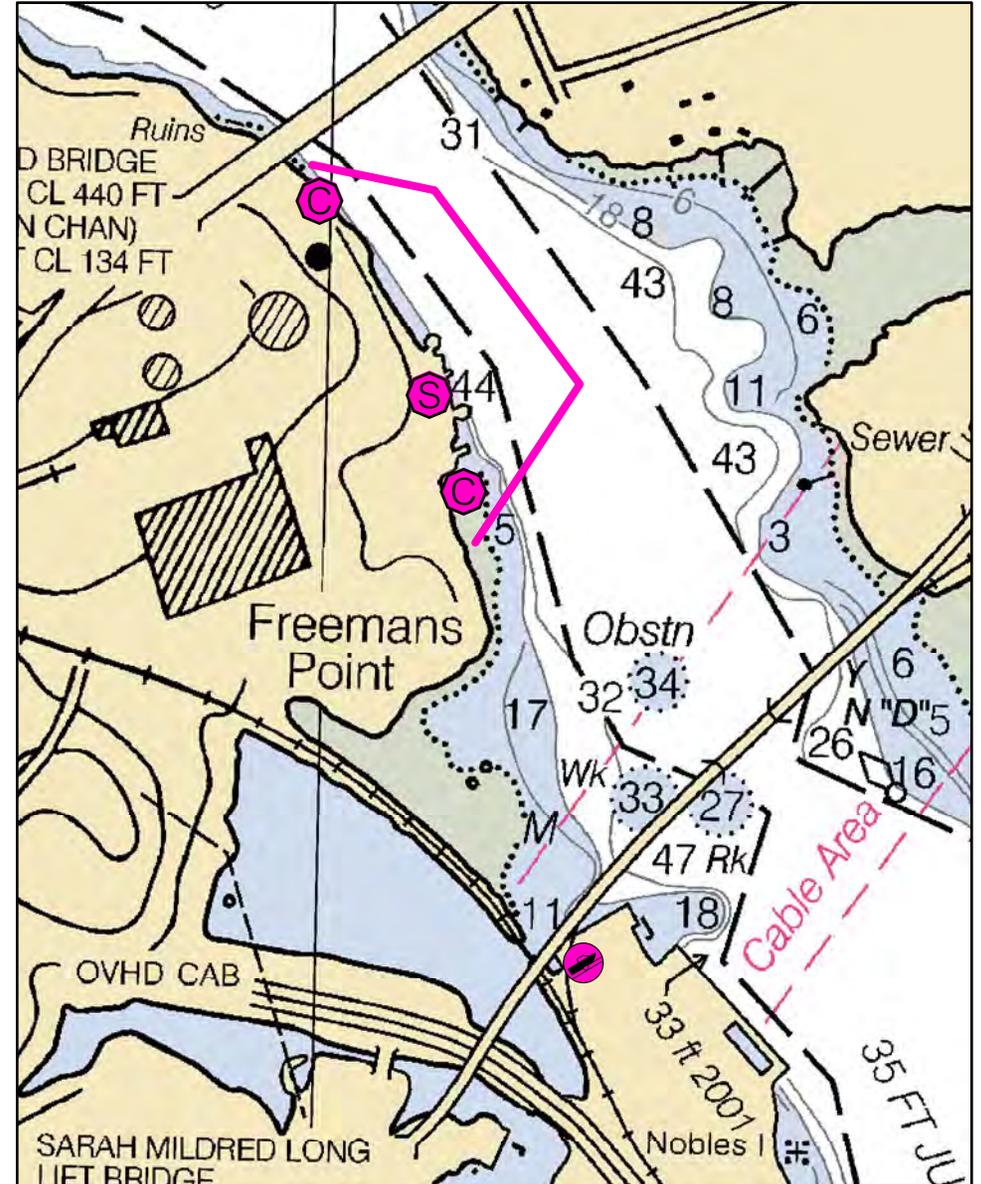
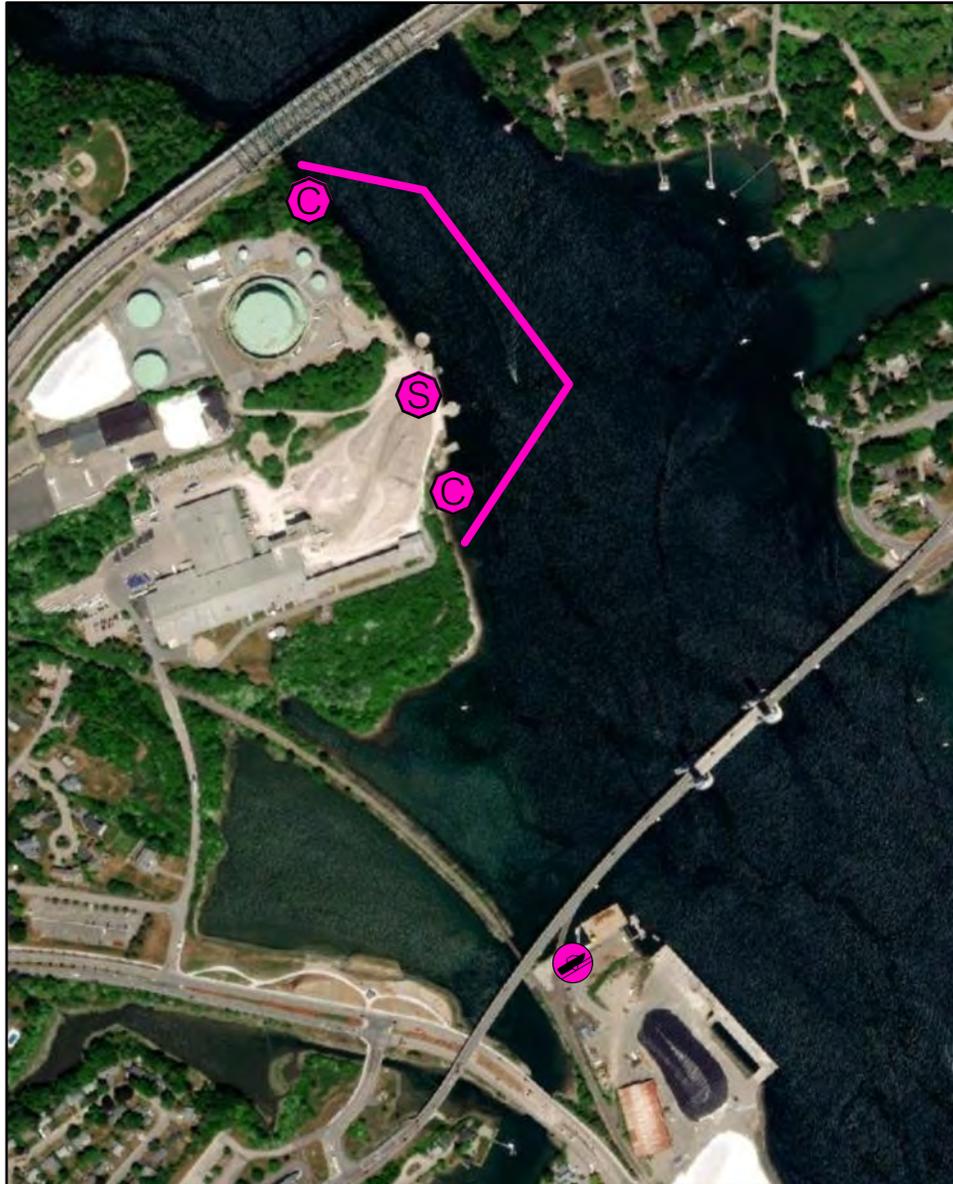
## Irving Oil Corporation Terminal (flood) Portsmouth, NH



Date printed: 9/11/2022 7:03 AM



Legend			
	Boat Launches		Staging Area
	Collection Point		Water Treatment Intake
	Permanent Mooring		Response Vessel
	Skimmer		Vacuum Truck



# A-07-1 Irving Oil Corporation Terminal (flood)

<b>Town</b>	Portsmouth, NH	<b>Port Region</b>	New Hampshire and Southern Maine
<b>Latitude</b>	43° 05.400 N	<b>Longitude</b>	70° 45.893 W
<b>Approx. Tidal Range (feet)</b>	9	<b>NOAA Chart #</b>	13285_1
<b>Max Current (knots)</b>	<b>Flood</b> 3.6	<b>ESI Map #</b>	54D
	<b>Ebb</b> 5.5	<b>EVI Map #</b>	2
<b>Source</b>	Estimated	<b>DeLorme Map # (2019)</b>	30 (NH); 1 B3,C3 (ME)

## Resources At Risk

<b>ESI Primary Shoreline Type</b>	Sheltered, solid man-made structures (8B)
<b>ESI Secondary Shoreline Type</b>	Vegetated low banks (9B)

**Environmental Concerns** Protects sensitive areas upstream of terminal

**Archaeological Conflicts** ME: None noted. Contact MHPC at (207) 287-2132 if archaeological items are discovered.  
NH: Contact NHDHR at (603)-271-3484

## Strategy Information

<b>Strategy Purpose</b>	Contain spill from terminal or docked tanker at facility
<b>Staging Areas</b>	Irving Oil Terminal, 190 Commerce Way, Portsmouth. Boom is available on a reel on site
<b>Site Access</b>	From terminal property or by boat from NH Port Authority, 555 Market Street, Portsmouth
<b>Nearest Boat Ramp</b>	NH Port Authority boat ramp, 555 Market Street, Portsmouth
<b>Collection Points</b>	Shore ends of deployment
<b>Special Instructions</b>	
<b>Work Assignment</b>	This is an Containment Configuration 2,500 feet long meant to contain a spill from the terminal or a vessel at the dock.  Deploy 450 feet of containment boom from north side of dock to a point in mid-channel of the river. Deploy 900 feet of containment boom parallel to the dock. Deploy 700 feet of containment boom back to the southern shoreline.

## Recommended Equipment / Resources

<b>Length of Boom (feet)</b>	2500	<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. 2 - shoreside connections. 1 - skimmer and storage 2 - workboats with minimum 90 hp 2 - boat operators 6 - 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: 6/19/2003

Last Field Test: 5/20/2004