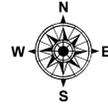
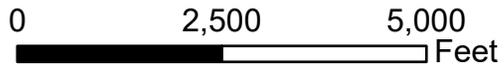
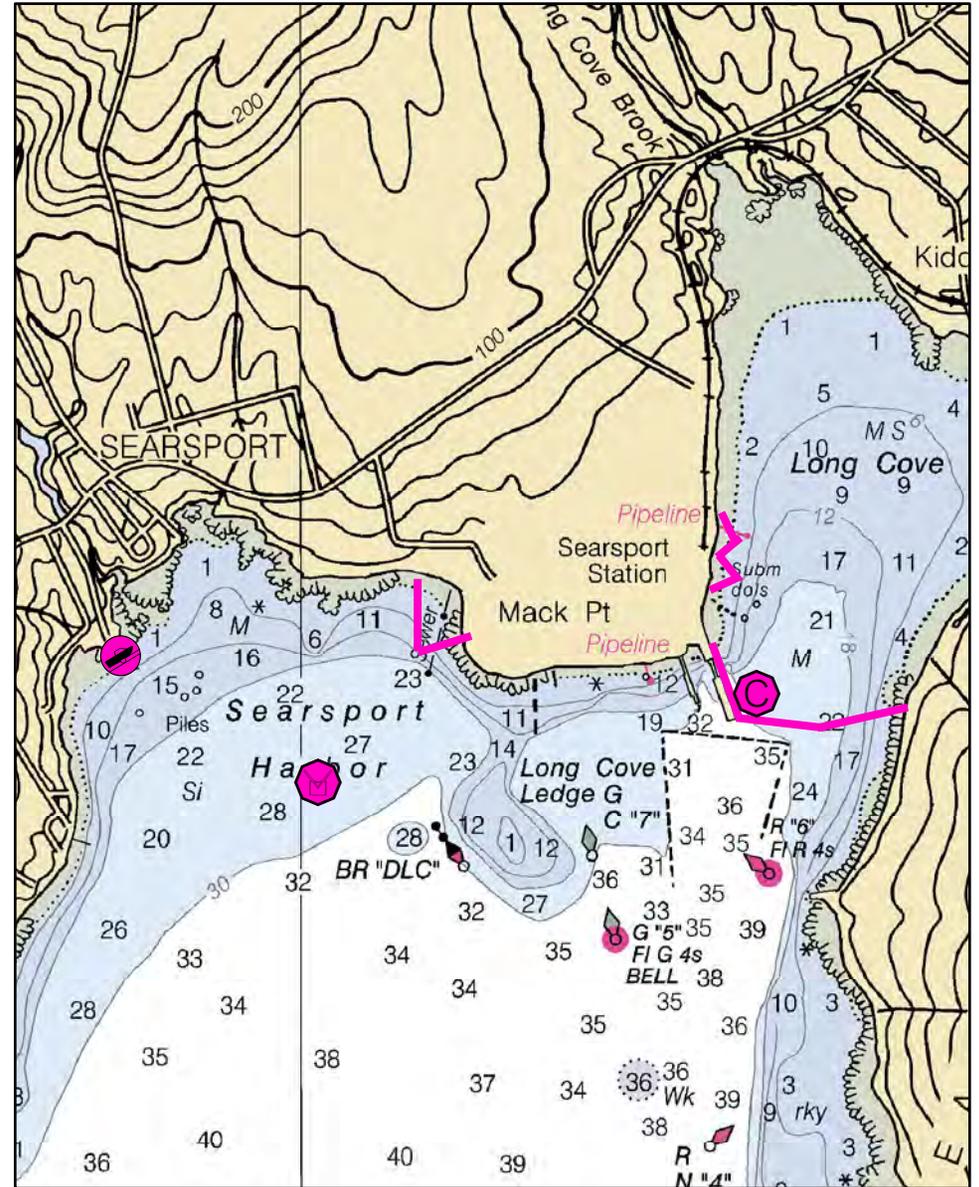
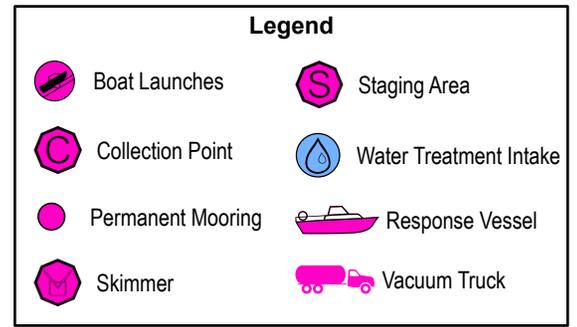
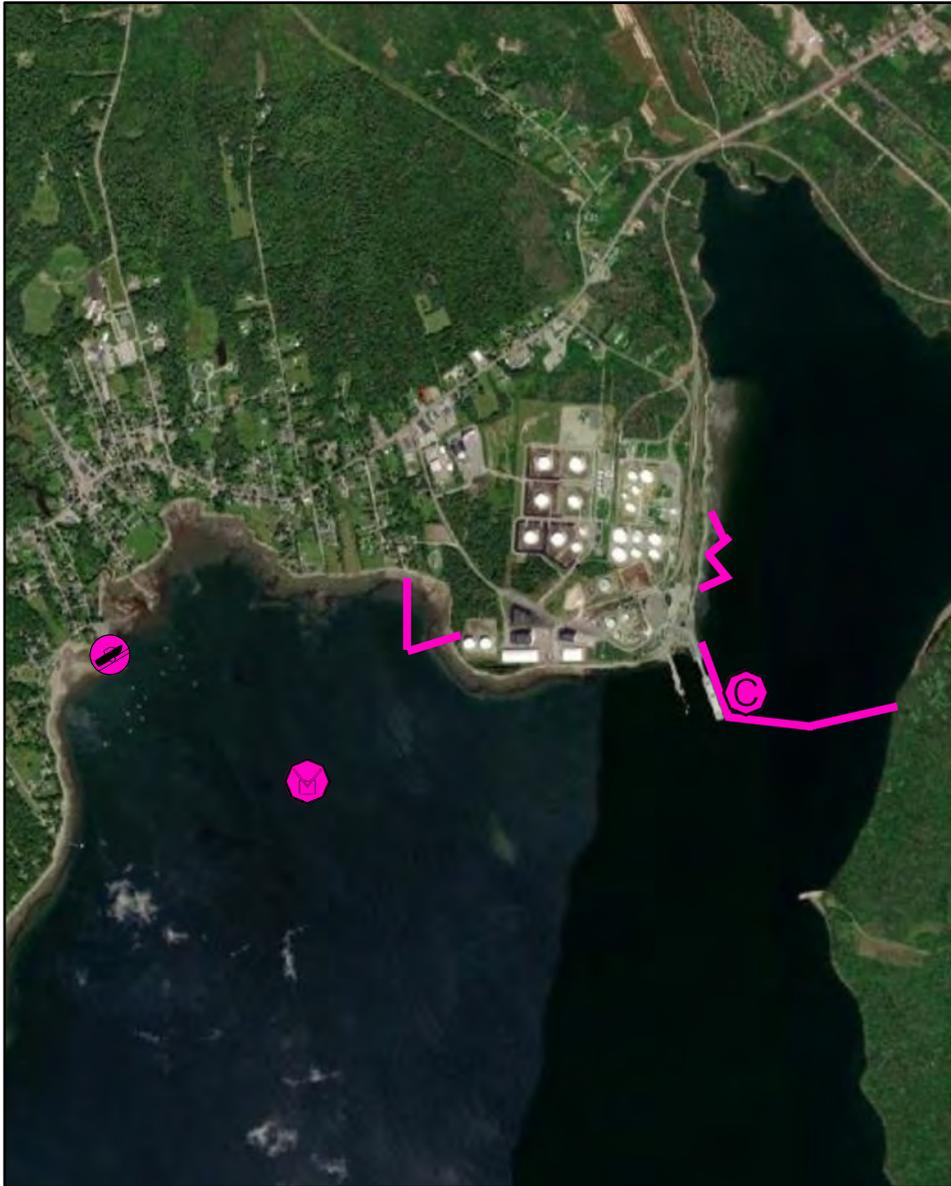


C-16-1

Mack Point / Long Cove Searsport, ME



Date printed: 9/13/2022 8:35 AM



C-16-1 Mack Point / Long Cove

Town	Searsport	Port Region	Penobscot Bay
Latitude	44° 27.04' N	Longitude	68° 53.68' W
Approx. Tidal Range (feet)	11	NOAA Chart #	13309_1
Max Current (knots)		ESI Map #	23B, 24A
Source		EVI Map #	64
		DeLorme Map # (2019)	15 A1

Resources At Risk

ESI Primary Shoreline Type	Mixed sand and gravel beaches (5)
ESI Secondary Shoreline Type	Exposed, solid man-made structures (1B)

Environmental Concerns Large shellfish bed in eastern arm of Penobscot River. Shellfish beds and eelgrass along shore.

Archaeological Conflicts None noted. Contact MHPC at (207) 287-2132 if archaeological items are discovered.

Strategy Information

Strategy Purpose	To contain oil in Long Cove or contain oil discharge from storm drains
Staging Areas	Mack Point Marine Terminal (Sprague/Irving)
Site Access	Access terminal from Route 1, Searsport. Nearest address: 73 Trundy Rd., Searsport, ME
Nearest Boat Ramp	Searsport Harbor or Stockton Springs
Collection Points	Long Cove, or containment at stormwater outfalls
Special Instructions	Sprague's terminal has spooled boom; the boom's availability for response cannot be counted upon especially if the release is related to their operations. Tidal strength may make keeping belly out of boom difficult.
Work Assignment	<p>For discharge from offloading ship, or after incoming tide, place two 1000 foot sections of containment boom from pier at Mack Pt. to Sears Island to contain oil in Long Cove. Approximately 1000 feet of boom may need to be deployed along the Sprague pier to prevent under pier flow. If there is a threat to water from land side of the terminal, place 600' of boom around Sprague stormwater outfall and 500 feet of boom around each of Irving's stormwater outfalls.</p> <p>Any discharge to water to the west of the pier or on an outgoing tide will require deployment of a vessel and skimmer to contain oil.</p>

Recommended Equipment / Resources

Length of Boom (feet)	4100	Type of Boom	12" to 18" containment boom
Recommended Equipment (Minimum)	<p>Primary (at pier): 2 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoys. 2 - shoreside connections. 1 - vacuum truck or skimmer and storage 2 - workboats with minimum 90 hp 2 - boat operators 4 - laborers</p>	Secondaries (stormwater outfalls):	<p>3 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoys. 5 - shoreside connections 1 - vacuum truck or skimmer and storage 1 - boat operator 4 - laborers</p>

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

Last Desktop Validation: 10/23/2018

Last Field Visit: 8/22/2005

Last Field Test: 9/22/2021