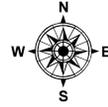
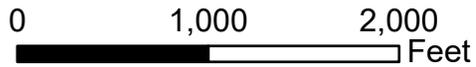


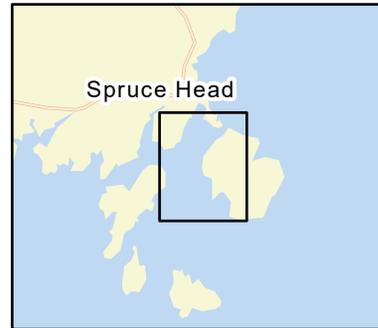
# C-09-1

Spruce Head / Seal Harbor

Saint George / South Thomaston, ME

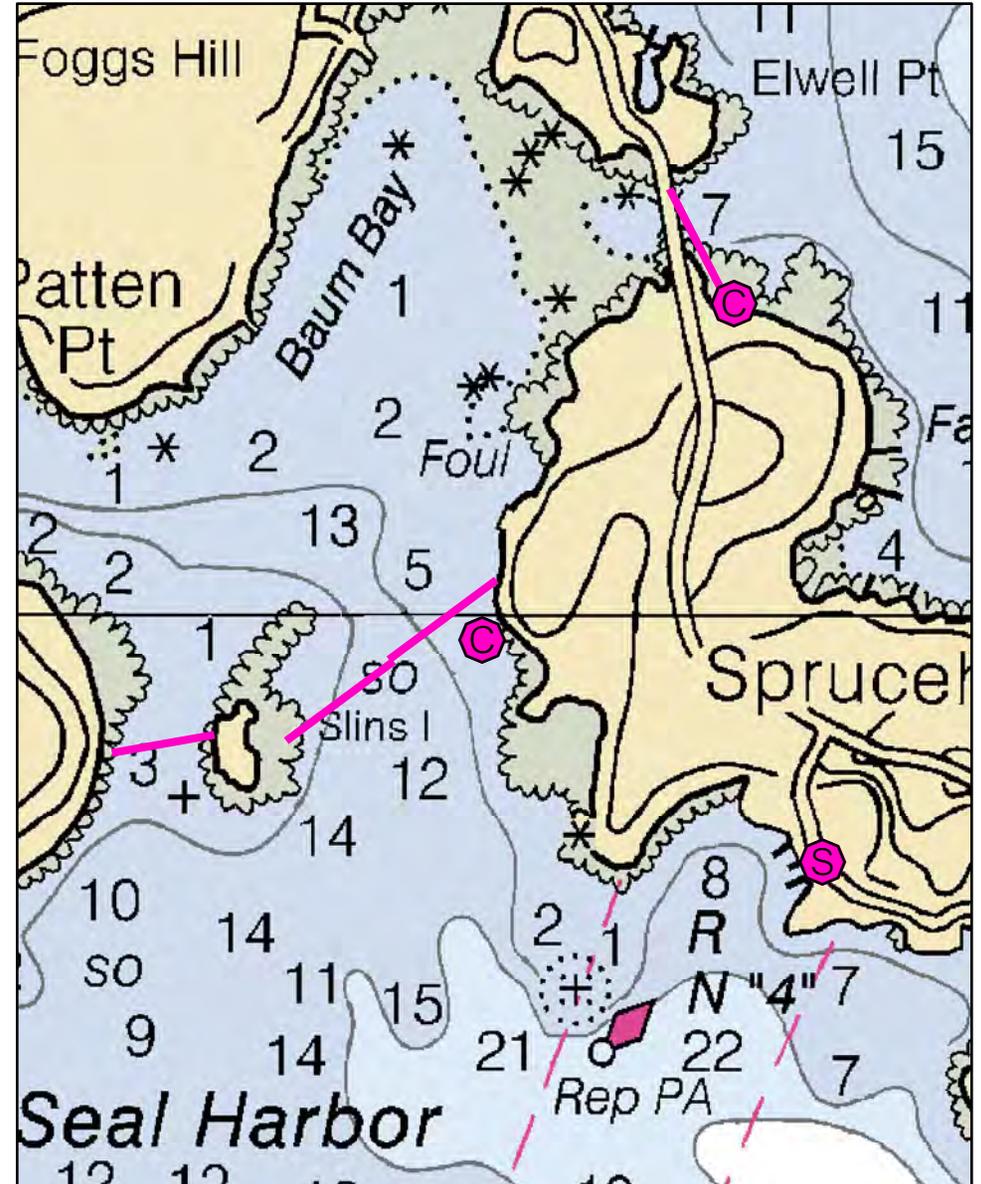
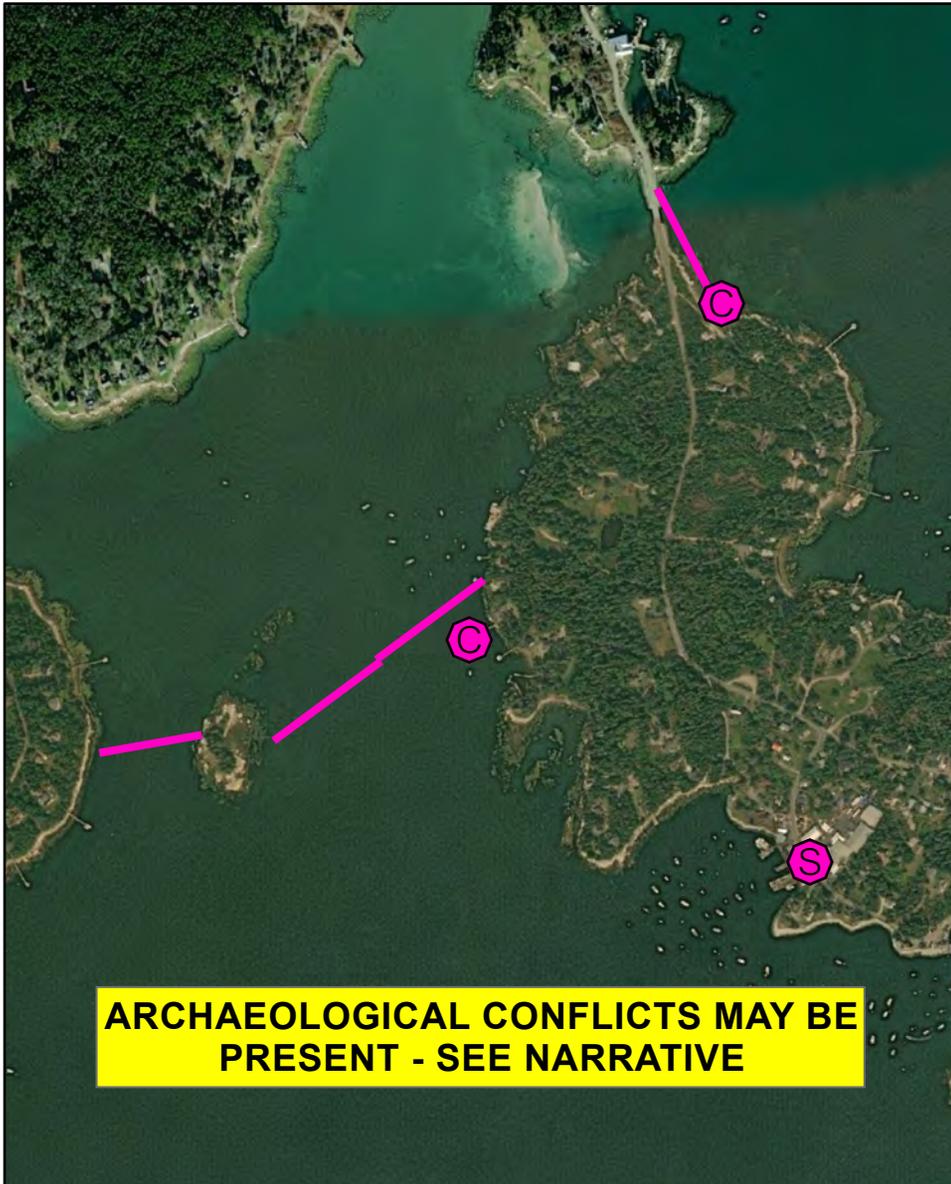


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**Legend**

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



# C-09-1 Spruce Head / Seal Harbor

<b>Town</b>	Saint George / South Thomaston	<b>Port Region</b>	Penobscot Bay
<b>Latitude</b>	43° 59.954 N	<b>Longitude</b>	69° 7.793 W
<b>Approx. Tidal Range (feet)</b>	10	<b>NOAA Chart #</b>	13305_1
<b>Max Current (knots)</b>	<b>Flood</b>	<b>ESI Map #</b>	37A, 37C
<b>Source</b>	<b>Ebb</b>	<b>EVI Map #</b>	36
		<b>DeLorme Map # (2019)</b>	8 A3

## Resources At Risk

<b>ESI Primary Shoreline Type</b>	Exposed rocky shores (1A)
<b>ESI Secondary Shoreline Type</b>	Exposed wave-cut platforms in bedrock, mud, or clay (2A)

**Environmental Concerns** Sheltered tidal flats, marine worm, shorebird and shellfish habitat in Baum Bay and Mill Cove. Numerous seabird nesting islands in vicinity.

**Archaeological Conflicts** Maintain causeway boom strategy within road disturbances or anchor to boulders. Water collection or vac truck from roadway. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

## Strategy Information

<b>Strategy Purpose</b>	To exclude / divert oil from inner harbor
<b>Staging Areas</b>	Atwood Lobster Co. parking lot, 286 Island Road, South Thomaston
<b>Site Access</b>	From Atwood Lobster Co. or Weskeag River boat launch, Dublin Road (Rte. 73), South Thomaston
<b>Nearest Boat Ramp</b>	Weskeag River boat launch, Dublin Road (Rte. 73), South Thomaston
<b>Collection Points</b>	Spruce Head Fisherman's Co-op Float or open water recovery.
<b>Special Instructions</b>	Shallow water conditions. Resource intensive.
<b>Work Assignment</b>	Deploy one 600 foot length and two 650 foot lengths of boom between Sprucehead Island and Rackliff Island. Deploy 500 feet of boom at Island Road causeway to Sprucehead Island in South Thomaston.

## Recommended Equipment / Resources

<b>Length of Boom (feet)</b>	2400	<b>Type of Boom</b>	12" to 18" containment boom
<b>Recommended Equipment (Minimum)</b>	2 - 3 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag lines with buoys 6 - shoreside connections 2 - workboats with minimum 90 hp 2 - boat operators 4 - 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: 7/3/2007

Last Field Test: