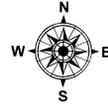
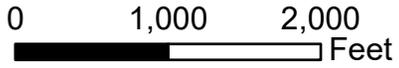
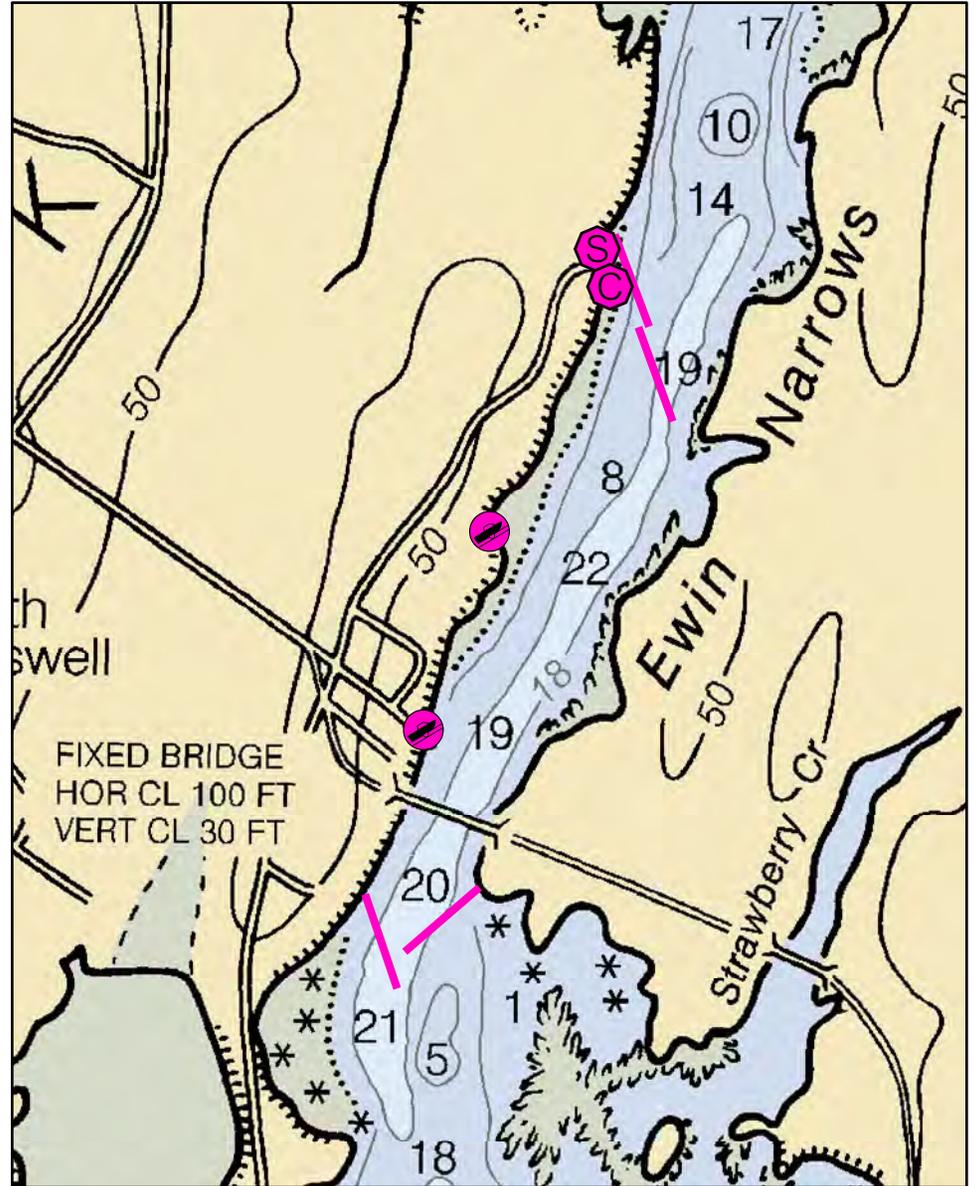
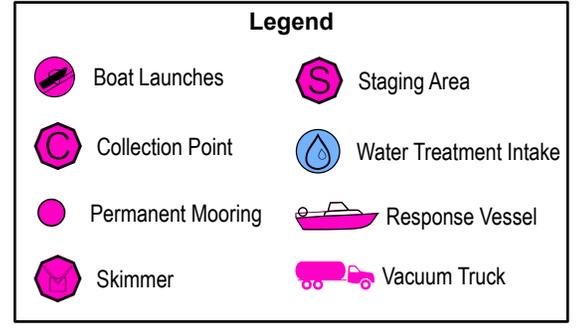
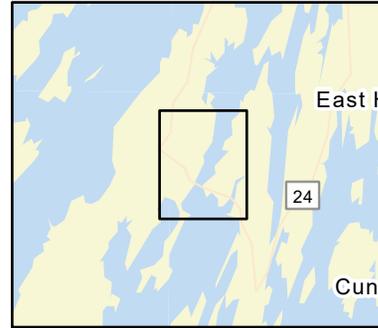


# B-14-2

## Harpswell Cove / Long Reach: Ewin Narrows Harpswell, ME



Date printed: 9/11/2022 7:15 AM



# B-14-2 Harpswell Cove/Long Reach: Ewin Narrows

<b>Town</b>	Harpswell	<b>Port Region</b>	Casco Bay
<b>Latitude</b>	43° 49.175' N	<b>Longitude</b>	-69 57.091' W
<b>Approx. Tidal Range (feet)</b>	9	<b>NOAA Chart #</b>	13290_1
<b>Max Current (knots)</b>	Flood	<b>ESI Map #</b>	46B
<b>Source</b>	Ebb	<b>EVI Map #</b>	18
		<b>DeLorme Map # (2019)</b>	6 D3

## Resources At Risk

<b>ESI Primary Shoreline Type</b>	Sheltered tidal flats (9A)
<b>ESI Secondary Shoreline Type</b>	Mixed sand and gravel beaches (5)

**Environmental Concerns** Extensive tidal flats, seal haul-outs, shellfish beds, shorebird habitat and diadromous fish runs in upper Harpswell Sound and Long Reach

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

## Strategy Information

<b>Strategy Purpose</b>	To deflect oil from upper Harpswell Sound and Long Reach
<b>Staging Areas</b>	Hildreth boat landing 52 Hildreth Road (limited space and parking) or High Head Yacht Club boat ramp.
<b>Site Access</b>	Hildreth Pt. boat landing: 52 Hildreth Road or High Head Yacht Club Boat Ramp, approx. 1 mile downstream of bridge, 313 High Head Road, Harpswell
<b>Nearest Boat Ramp</b>	Nearest public launches are Mere Point Boat Launch, 15 Birch Island Rd, Brunswick; Hildreth Boat Landing, and Buttermilk Cove (near intersection of Rte. 24 and Prince's Point Road adjacent to bridge -- part tide ramp); e911 shows boat access at the end of Wharf Road, but might be carry put-in
<b>Collection Points</b>	Hildreth boat landing and either side of bridge on Mountain Road
<b>Special Instructions</b>	Boom angles must be steep due to current. Review strategies for priority along with B-14-1 and B-14-3
<b>Work Assignment</b>	Deploy two 600' sections of boom south of bridge on Mountain Road.  Deploy two 600' lengths of boom in a cascade formation from Hildreth Boat landing.

## Recommended Equipment / Resources

<b>Length of Boom (feet)</b>	2400	<b>Type of Boom</b>	12" - 18" containment boom
<b>Recommended Equipment (Minimum)</b>	Princes Point (upstream): 3 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy 1 - shoreside connection 1 - vacuum truck or skimmer with storage 2 - workboats with minimum 90 hp 2 - boat operators 4 - laborers	Mountain Road (downstream): 2 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy 2 - shoreside connection 1 - 2 vacuum truck(s) or skimmer(s) with storage 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: 2/14/2018

Last Field Visit: 6/10/2022

Last Field Test: