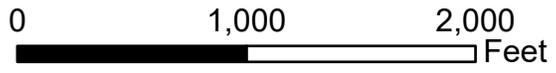


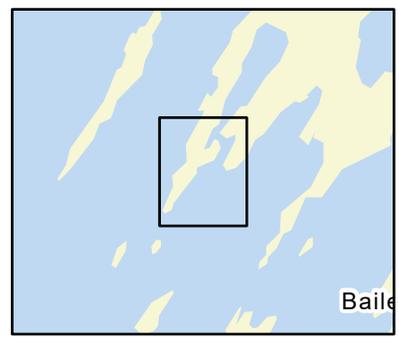
B-13-1

Basin Cove

Harpswell, ME

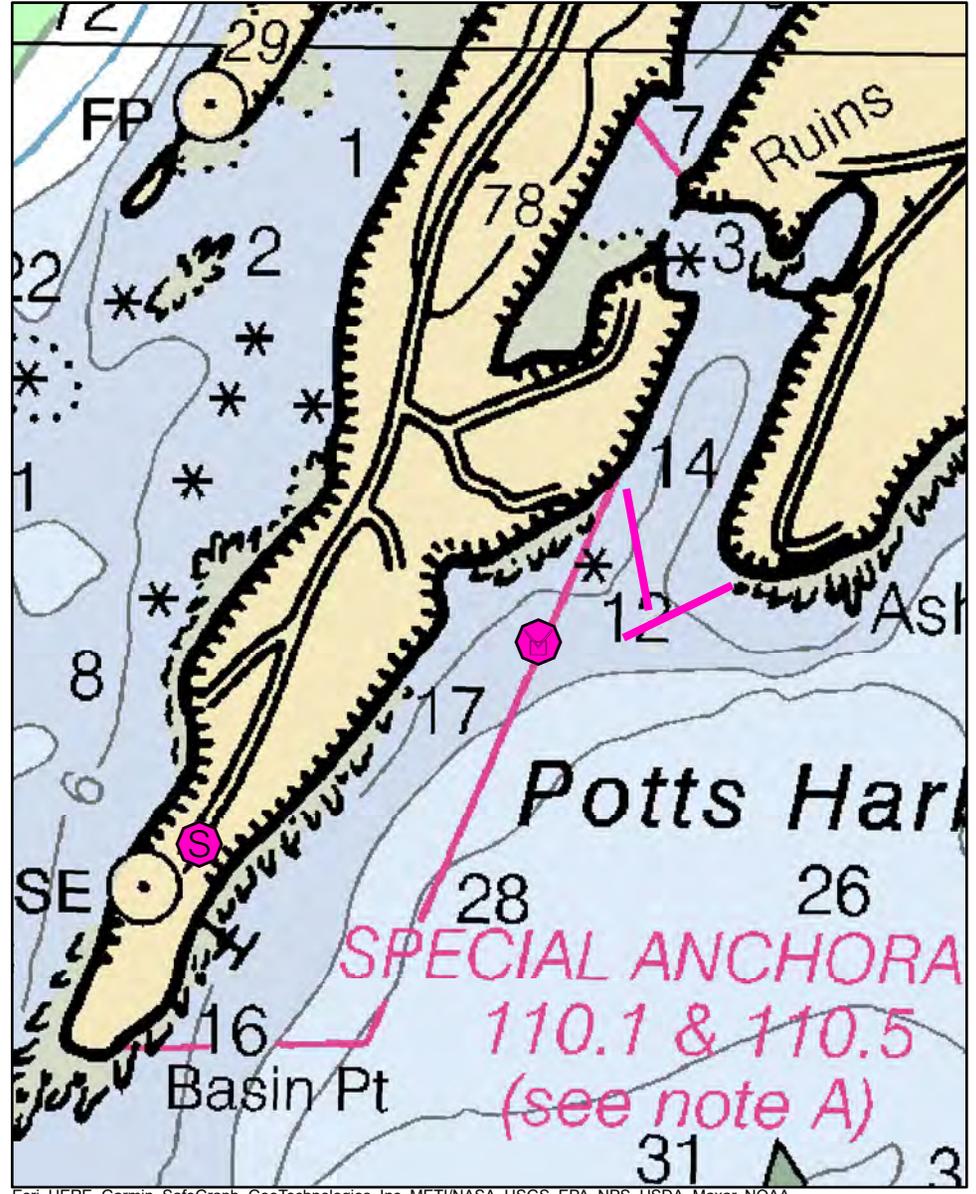


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Legend

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



B-13-1 Basin Cove

Town Harpswell

Port Region Casco Bay

Latitude 43° 44.687' N **Longitude** -70° 1.613' W

NOAA Chart # 13290_1

Approx. Tidal Range (feet) 9

ESI Map # 47C

Max Current (knots) **Flood** 1 knot **Ebb**

EVI Map # 14

Source **DeLorme Map # (2019)** 6 E2

Resources At Risk

ESI Primary Shoreline Type Exposed wave-cut platforms in bedrock, mud, or clay (2A)

ESI Secondary Shoreline Type

Environmental Concerns Eelgrass, aquaculture, shellfish beds

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

Strategy Information

Strategy Purpose To exclude oil from Basin Cove

Staging Areas Dolphin Marina

Site Access Dolphin Marina, 515 Basin Point Road, Harpswell

Nearest Boat Ramp Dolphin Marina; Mere Point Boat Launch, 15 Birch Island Rd, Brunswick

Collection Points Open water skimming if possible

Special Instructions Lobster Pound intakes at mouth of Basin Cove and on western side of Ash Point. Boom will go through mooring field and may need to be moved depending on season.

Work Assignment Section 1: Deploy 500' of boom from west side of Basin Cove opening in a southerly direction. Section 2: 500' of boom deployed from Ash Point in a southwesterly direction to form an overlapping apex with Section 1 boom.

Recommended Equipment / Resources

Length of Boom (feet) 1000

Type of Boom 12" - 18" containment boom

Recommended Equipment (Minimum)
2 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy.
2 - shoreside connections
1 - vacuum truck or skimmer and storage
1 - workboats with minimum 90 hp
1 - boat operators
2 - 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: 2/5/2018

Last Field Visit: 6/10/2022

Last Field Test: