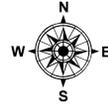
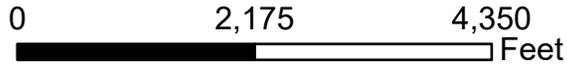


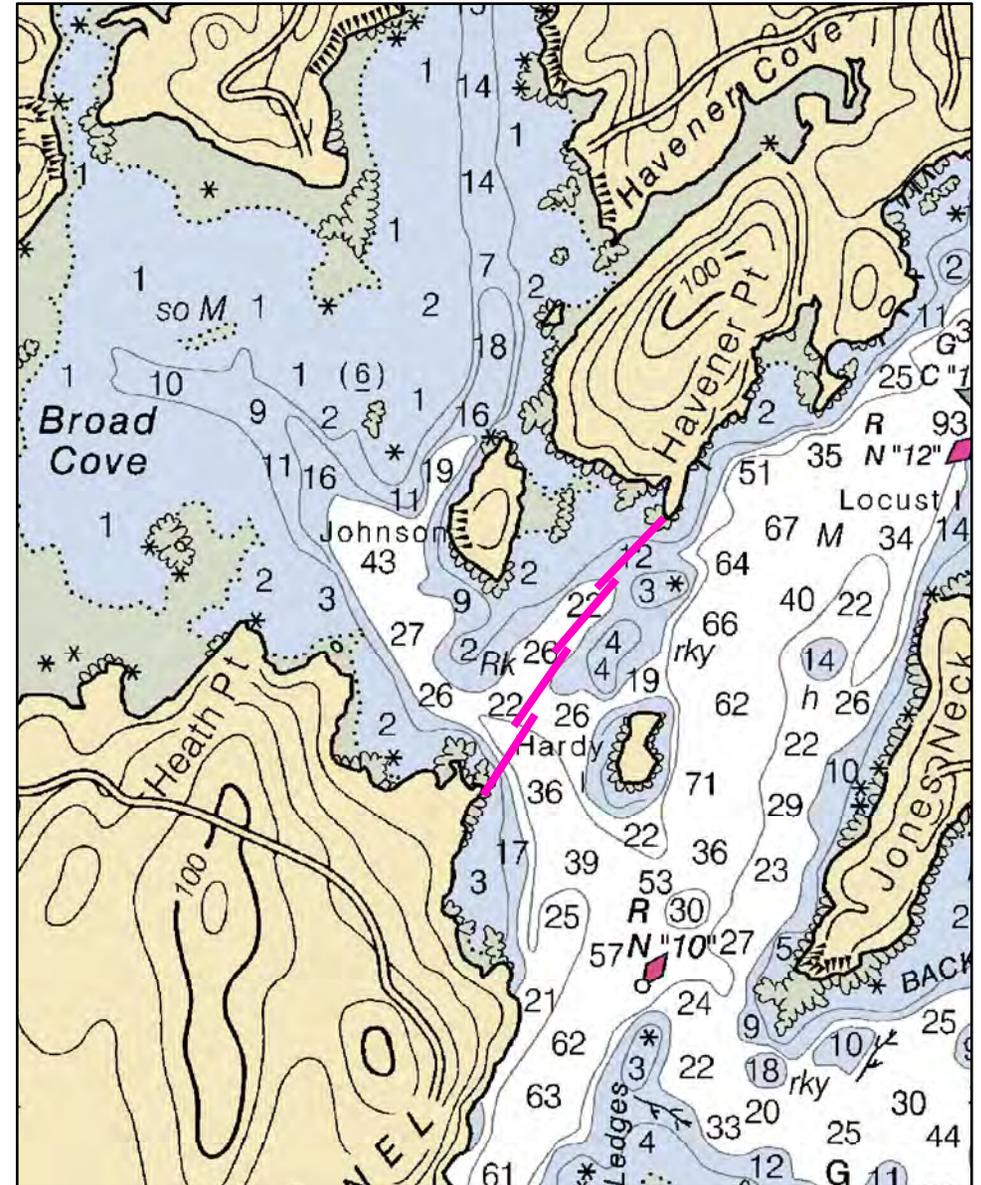
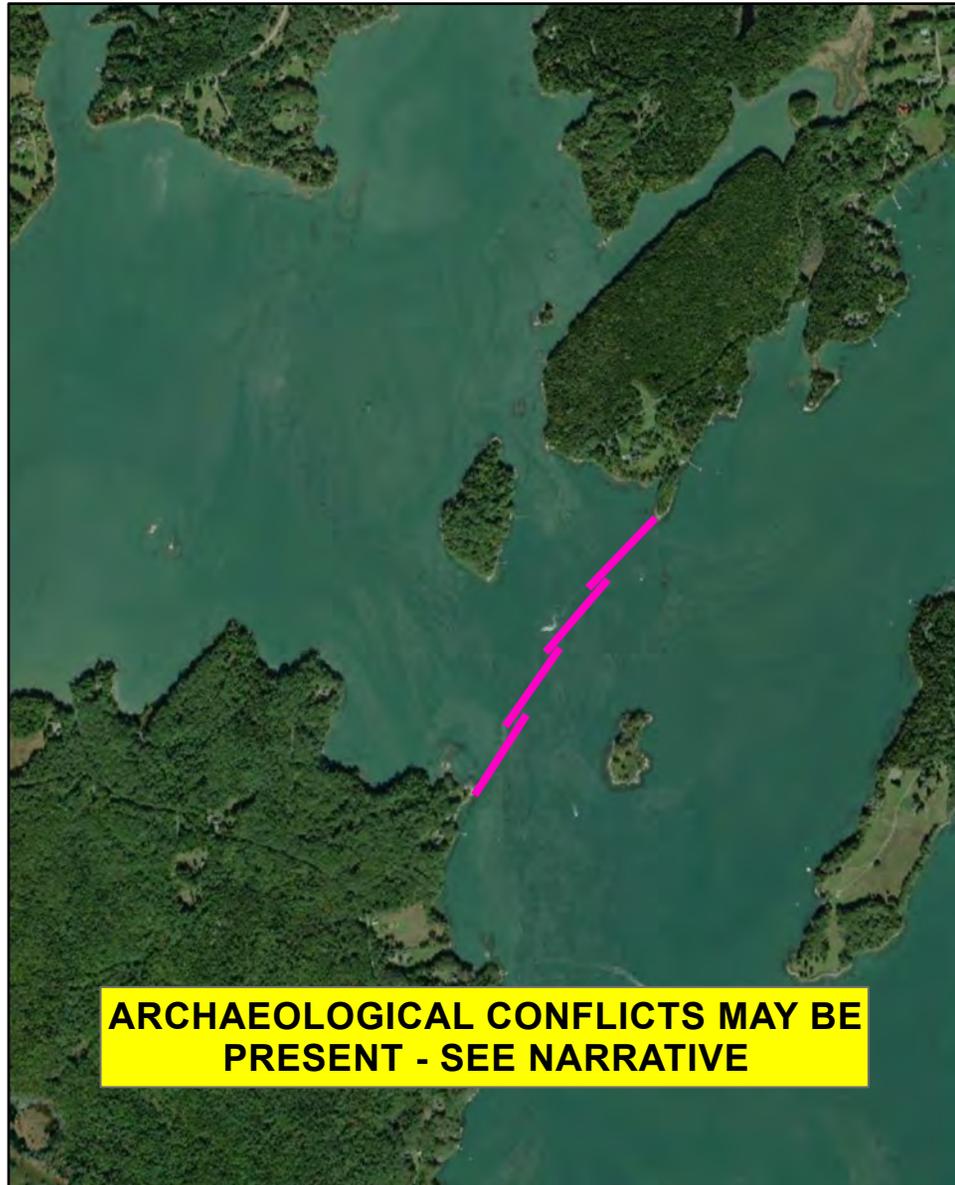
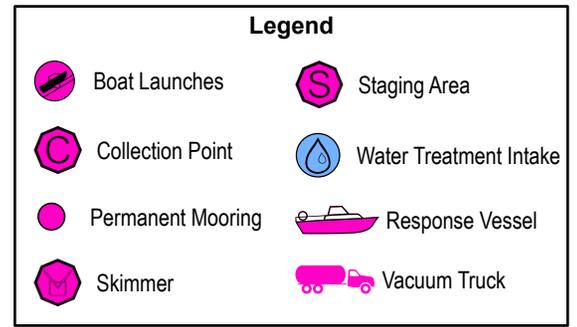
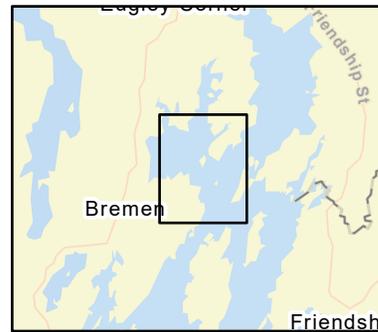
B-41-1

Broad Cove - Bremen

Bremen, ME



Date printed: 9/10/2022 7:52 PM



B-41-1 Broad Cove - Bremen

Town Bremen / Waldoboro

Port Region Casco Bay

Latitude 44° 01.250' N **Longitude** 69° 23.313' W

NOAA Chart # 13301_1

Approx. Tidal Range (feet) 36

ESI Map # 38A, 38B

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

EVI Map # 34

Source

DeLorme Map # (2019) 7 A5

Resources At Risk

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

ESI Secondary Shoreline Type

Environmental Concerns Tidal flats, shellfish beds, shorebird and waterfowl habitat in Broad Cove

Archaeological Conflicts No conflict as designed. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

Strategy Information

Strategy Purpose To exclude oil from Broad Cove

Staging Areas Dutch Neck Landing (part-tide), Rd. 1965, Waldoboro

Site Access Dutch Neck Landing (part-tide), Rd. 1965, Waldoboro

Nearest Boat Ramp Dutch Neck Landing (part-tide), Rd. 1965, Waldoboro

Collection Points N/A

Special Instructions Havener Cove, Western branch most important to protect.

Work Assignment Deploy four 800' sections of boom in deflection configuration from Havener Point to the opposite shore of Broad Cove..

Recommended Equipment / Resources

Length of Boom (feet) 3200

Type of Boom 12" to 18" containment boom

Recommended Equipment (Minimum)
6 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy
2 - shoreside connections
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

Last Field Test: