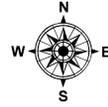


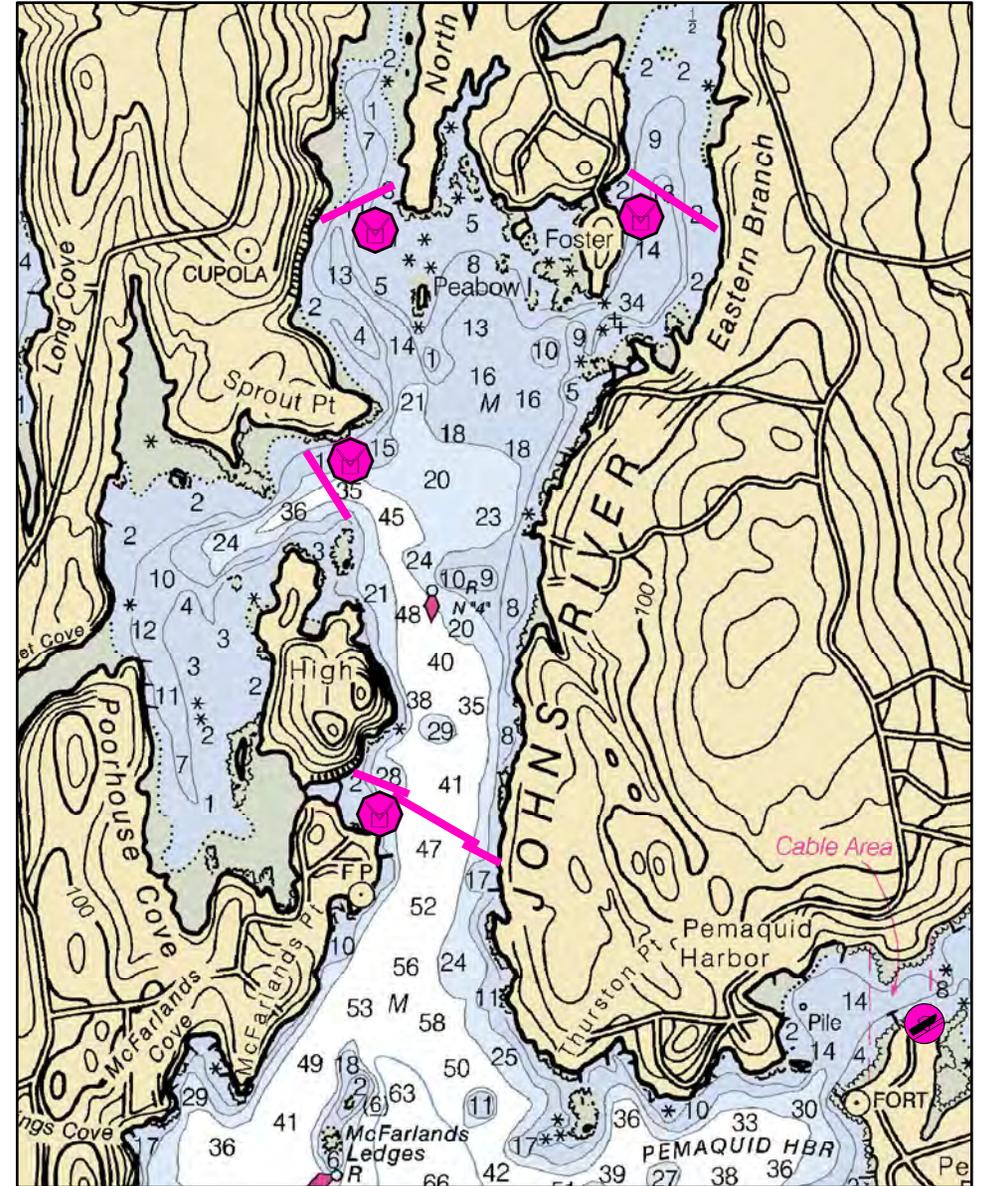
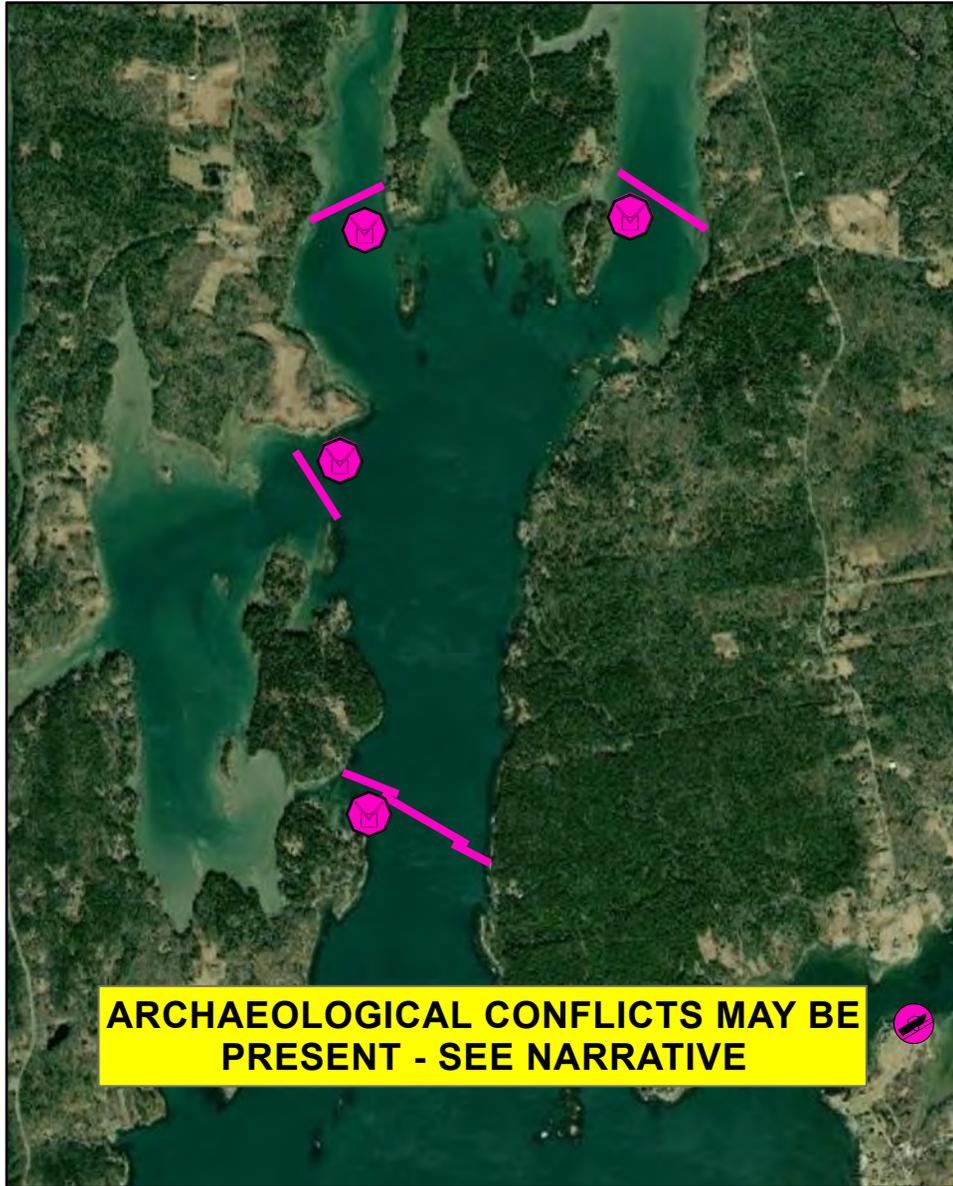
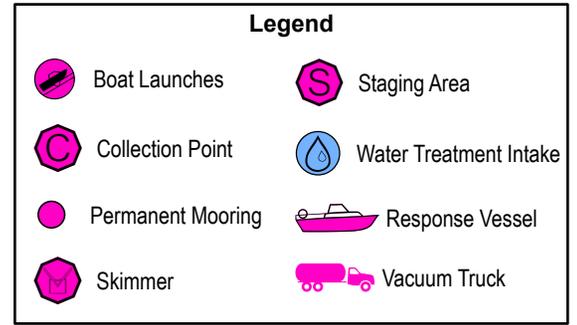
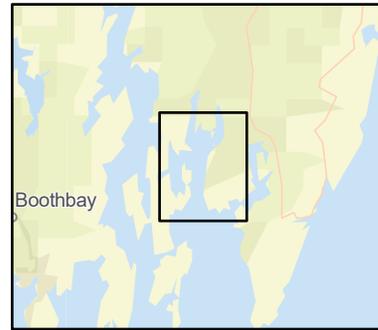
B-35-1

Johns River

South Bristol / Bristol, ME



Date printed: 9/13/2022 8:34 AM



B-35-1 Johns River

Town South Bristol / Bristol

Latitude 43° 52.70' N **Longitude** 69° 32.67' W

Approx. Tidal Range (feet) 10

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

Source

Port Region Casco Bay

NOAA Chart # 13293_1

ESI Map # 39C, 44B, 45A

EVI Map # 25

DeLorme Map # (2019) 7 C3

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 areas, bird habitat in Poorhouse Cove and Eastern and North Branches of Johns River

Archaeological Conflicts Utilize boulder or tree anchors if possible for Sproul Point and northeastern boom spread. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

Strategy Information

Strategy Purpose To divert oil from upper Johns Bay

Staging Areas Pemaquid Harbor boat launch, 2 Colonial Pemaquid Drive, New Harbor, ME or Fire Road 22 between High Island and McFarlands Point.

Site Access By water from Pemaquid Harbor boat launch

Nearest Boat Ramp Pemaquid Harbor boat launch - 1 mile

Collection Points Fire Road 22 between High Island and McFarlands Point.

Special Instructions

Work Assignment Primary: Deploy two 500 foot sections and one 1,000 foot section of containment boom across bay to deflect to private causeway (Fire Road 22) between McFarlands Point and High Island for collection.

Secondary: Place one thousand foot lengths of boom at mouths of Eastern and North Branches of Johns River, and mouth of Poorhouse Cove

Recommended Equipment / Resources

Length of Boom (feet) Primary: 2000, Secondaries: 3,000

Type of Boom

Recommended Equipment (Minimum)

Primary:

4 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy
2 - shoreside connections
1 - on water skimmer
2 - workboats with minimum 90 hp
2 - boat operators
4 - laborers

Secondaries:

3 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy
6 - shoreside connections
3 - on water skimmers
2 - workboats with minimum 90 hp
2 - boat operators
4-6 - 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: 7/24/2006

Last Field Test: