C-41-1

Flanders Bay
Gouldsboro, ME

0 — 1,000 — 2,000 Feet
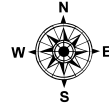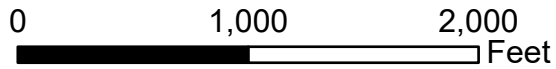
Date printed: 9/13/2022 8:36 AM

N W E S
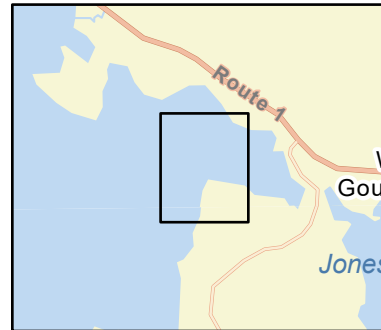
Legend

Boat Launches	S Staging Area
C Collection Point	Water Treatment Intake
Permanent Mooring	Response Vessel
Skimmer	Vacuum Truck
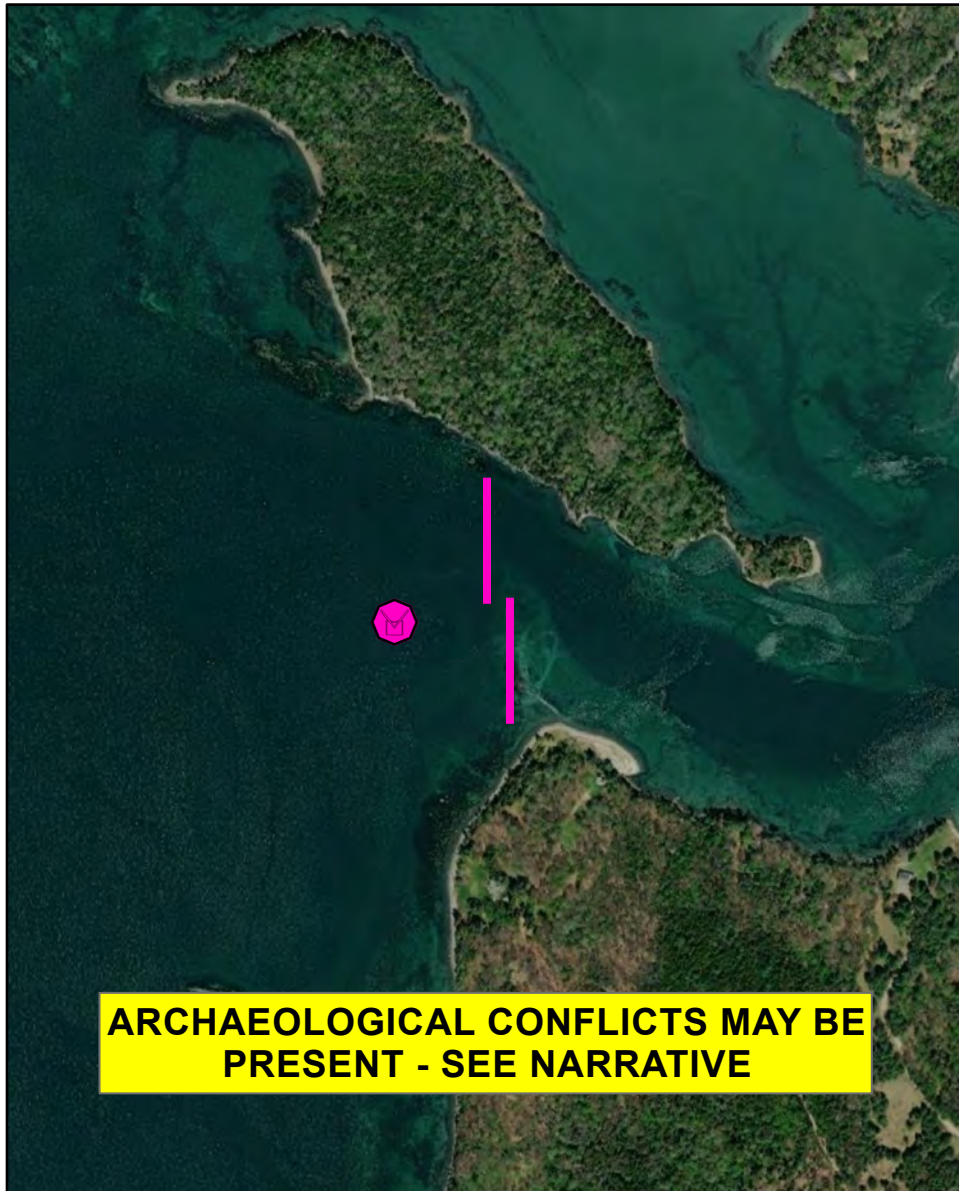
ARCHAEOLOGICAL CONFLICTS MAY BE PRESENT - SEE NARRATIVE

Hog Island

Taft Pt

lack edge

Blds
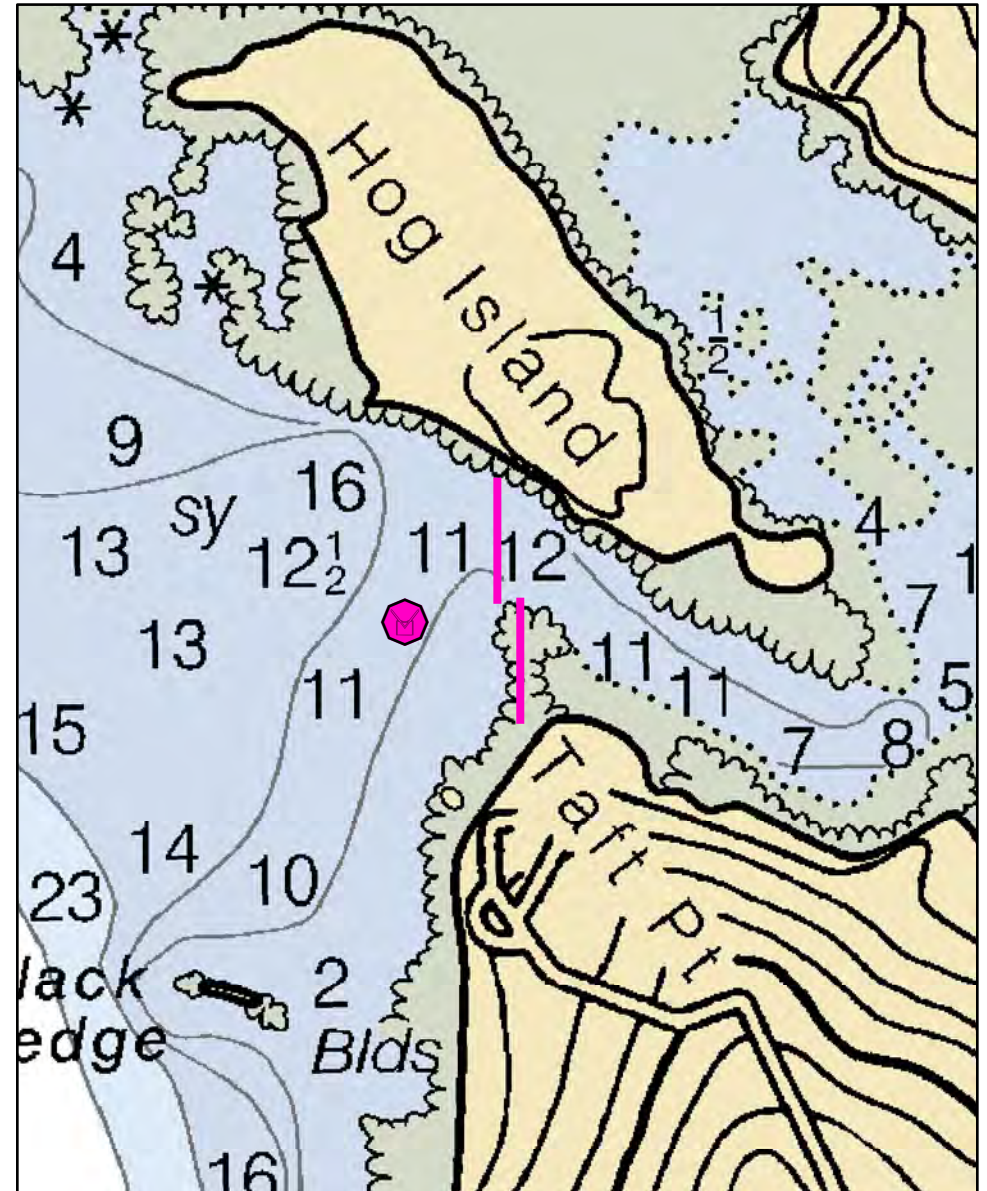
C-41-1   Flanders Bay

Town	Gouldsboro			**Port Region**	Penobscot Bay
Latitude	44° 27.799' N	**Longitude**	68° 7.276' W	**NOAA Chart #**	13318_1
Approx. Tidal Range (feet)	11			**ESI Map #**	20A
Max Current (knots)	**Flood**		**Ebb**	**EVI Map #**	69
Source				**DeLorme Map # (2019)**	16 A5

Resources At Risk

ESI Primary Shoreline Type   Sheltered rocky shores (8A)

ESI Secondary Shoreline Type   Mixed sand and gravel beaches (5)

Environmental Concerns   Jones Cove has shorebird habitat, shellfish beds, eelgrass, marine worm habitat and diadromous fish. Other coves in bay are smaller but have similar habitats.

Archaeological Conflicts   Use boulder or tree anchors on Hogs Island. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

Strategy Information

Strategy Purpose   To exclude oil from the main channel into Jones Cove, and use JBF skimmer to attempt to collect product in areas where there may be eddies in the quieter areas of the channel.

Staging Areas   Bunker Cove boat ramp, Shore Road, Gouldsboro or Sorrento Harbor and town dock, intersection of Main St. and Ocean Ave., Sorrento

Site Access   By water from Gouldsboro or Sorrento Harbor (see below)

Nearest Boat Ramp   Bunker Cove ramp in Gouldsboro has an all-tide public ramp (end of Shore Road, Gouldsboro). Sorrento Harbor has a small part-tide ramp. Both are about 3 miles from site.

Collection Points   N/A

Special Instructions   Difficult access and limited collection other than skimmer

Work Assignment   Deploy two 500 foot sections of boom between Hog Island southerly toward Taft Point. Deploy JBF skimmer in bay.

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 lines and buoys.
2 - shoreside connections
1 - JBF skimmer
1 - 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:	2/14/2019	**Last Field Visit**	**Last Field Test:**