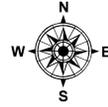
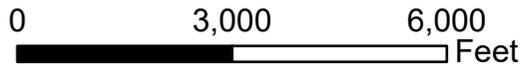
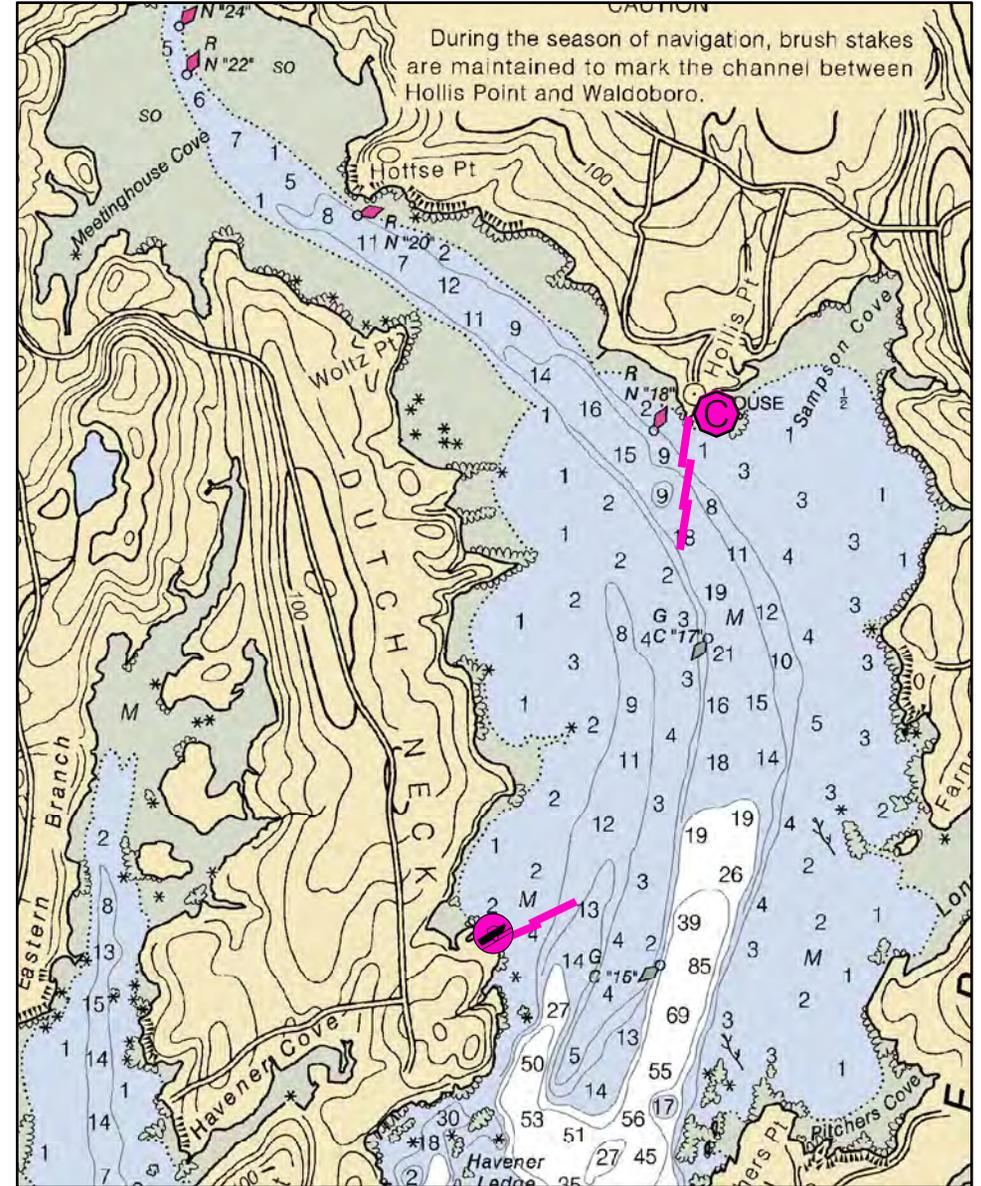
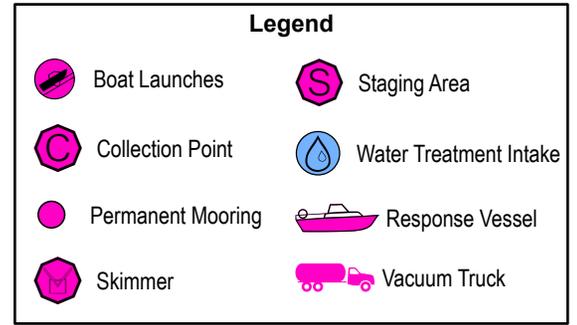
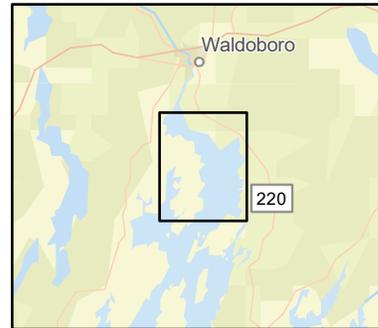


C-01-1

Medomak River Waldoboro, ME



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



C-01-1 Medomak River

Town	Waldoboro	Port Region	Penobscot Bay
Latitude	44° 02.475'N	Longitude	69° 22.258' W
Approx. Tidal Range (feet)	4 - 9	NOAA Chart #	13301_1
Max Current (knots)	Flood 4 knots	ESI Map #	38A, 38B
	Ebb	EVI Map #	34, 35
Source	estimated	DeLorme Map # (2019)	7 A5

Resources At Risk

ESI Primary Shoreline Type Sheltered rocky shores (8A)
ESI Secondary Shoreline Type Mixed sand and gravel beaches (5)

Environmental Concerns Tidal flats, shellfish beds, eelgrass, horseshoe crabs and fringing marsh in upper Medomak River

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

Strategy Information

Strategy Purpose To divert oil from river mainstem for collection

Staging Areas Dutch Neck boat ramp, Rd. 1965, Waldoboro, at south section of boom

Site Access Dutch Neck boat ramp, Rd. 1965, Waldoboro

Nearest Boat Ramp Dutch Neck boat ramp, Rd. 1965, Waldoboro

Collection Points Hollis Point/Sampson Cove

Special Instructions

Work Assignment Incoming tide: deploy three 600' sections of harbor boom overlapping in a southerly direction to attempt collection at Hollis Point.

Outgoing tide: deploy two 600' sections of boom in NE direction on east side of Dutch Neck to deflect into river toward Hollis Point.

Recommended Equipment / Resources

Length of Boom (feet)	Incoming: 1200, Outgoing: 1800	Type of Boom	12" to 18" containment boom
Recommended Equipment (Minimum)	Incoming: 3 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy 1 - shoreside connection 2 - workboats with minimum 90 hp 2 - boat operators 4- laborers	Outgoing: 5 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy 1 - shoreside connection 1 - skimmer and 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: 9/13/2020

Last Field Visit:

Last Field Test: