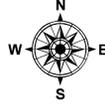
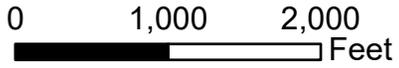
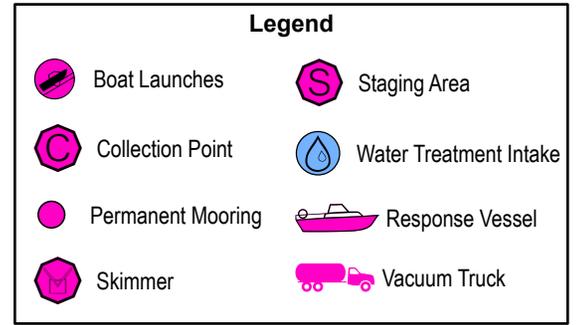


C-08-1

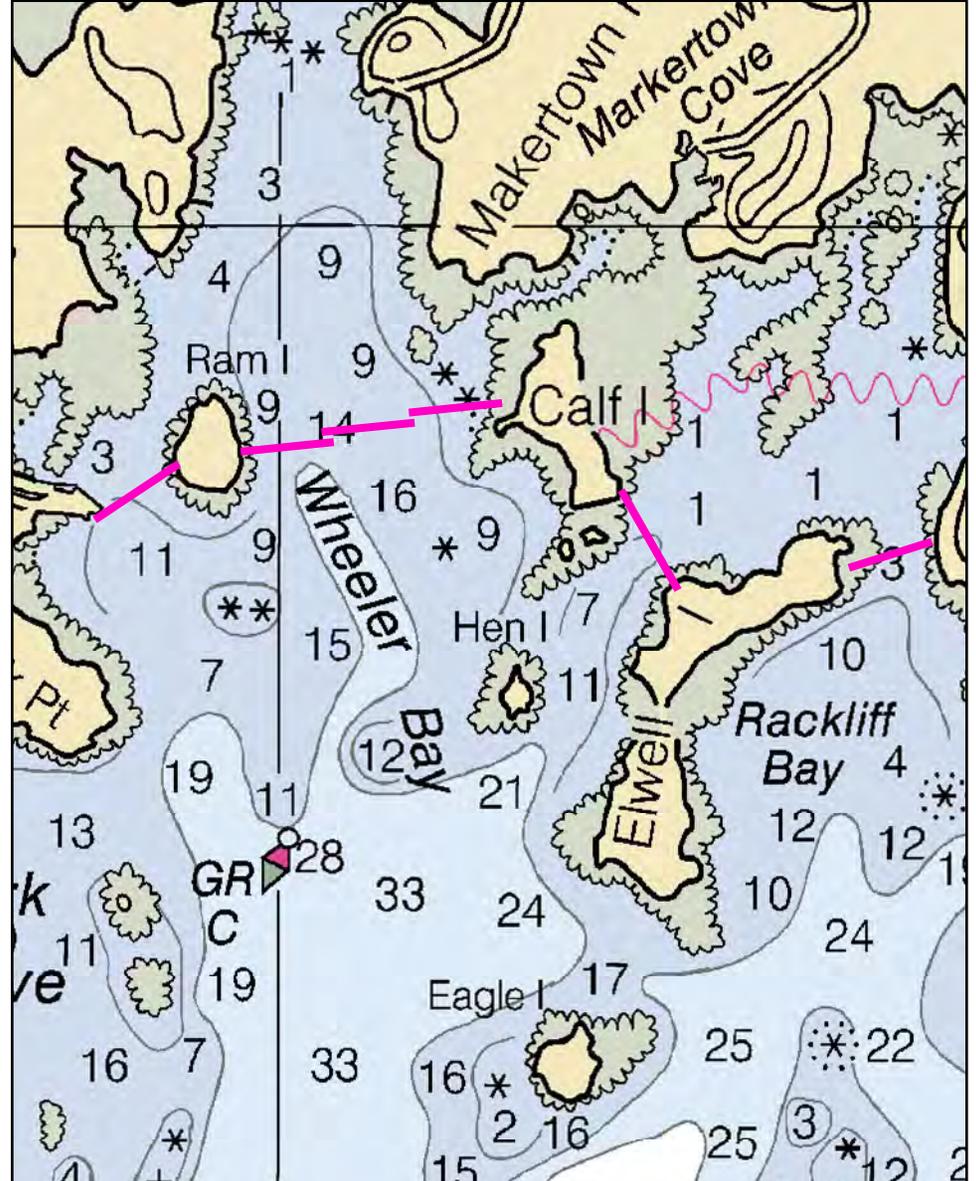
Saint George: Wheeler Bay Saint George, ME



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



ARCHAEOLOGICAL CONFLICTS MAY BE PRESENT - SEE NARRATIVE



Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, Maxar, NOAA

C-08-1 St. George: Wheeler Bay

Town	Saint George	Port Region	Penobscot Bay
Latitude	43° 59.802' N	Longitude	69° 09.761' W
Approx. Tidal Range (feet)	10	NOAA Chart #	13301_1
Max Current (knots)	Flood	ESI Map #	37C, 37A
Source	Ebb	EVI Map #	36
		DeLorme Map # (2019)	8 A3

Resources At Risk

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

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

Environmental Concerns Sheltered tidal flats, shorebird areas, shellfish beds, eelgrass, marine worm habitat, diadromous fish in Wheeler Bay

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 Wheeler Bay

Staging Areas Weskeag River boat launch, Dublin Road (Rte. 73), South Thomaston

Site Access Weskeag River boat launch, Dublin Road (Rte. 73), South Thomaston

Nearest Boat Ramp Weskeag River boat launch, Dublin Road (Rte. 73), South Thomaston

Collection Points N/A

Special Instructions No good access. Resource intensive. Other areas may take precedence.

Work Assignment
Deploy 600 feet of boom between Ram Island and Clark Point.
Deploy three 600 foot sections of boom between Ram Island and Calf Island
Deploy 650 feet of boom between Calf Island and Elwell Island
Deploy 500 feet of boom between Elwell Island and Rackliff Island

Recommended Equipment / Resources

Length of Boom (feet) 3550 **Type of Boom** 12" to 18" containment boom

Recommended Equipment (Minimum)
4 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy
8 - shoreside connections
2-4 - workboats with minimum 90 hp
2-4 - boat operators
6-8 - 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: