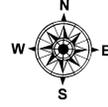


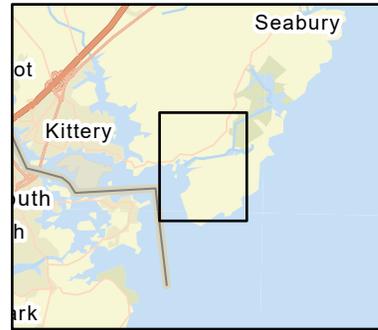
A-30-1

Chauncey Creek Entrance Kittery, ME

0 2,000 4,000 Feet

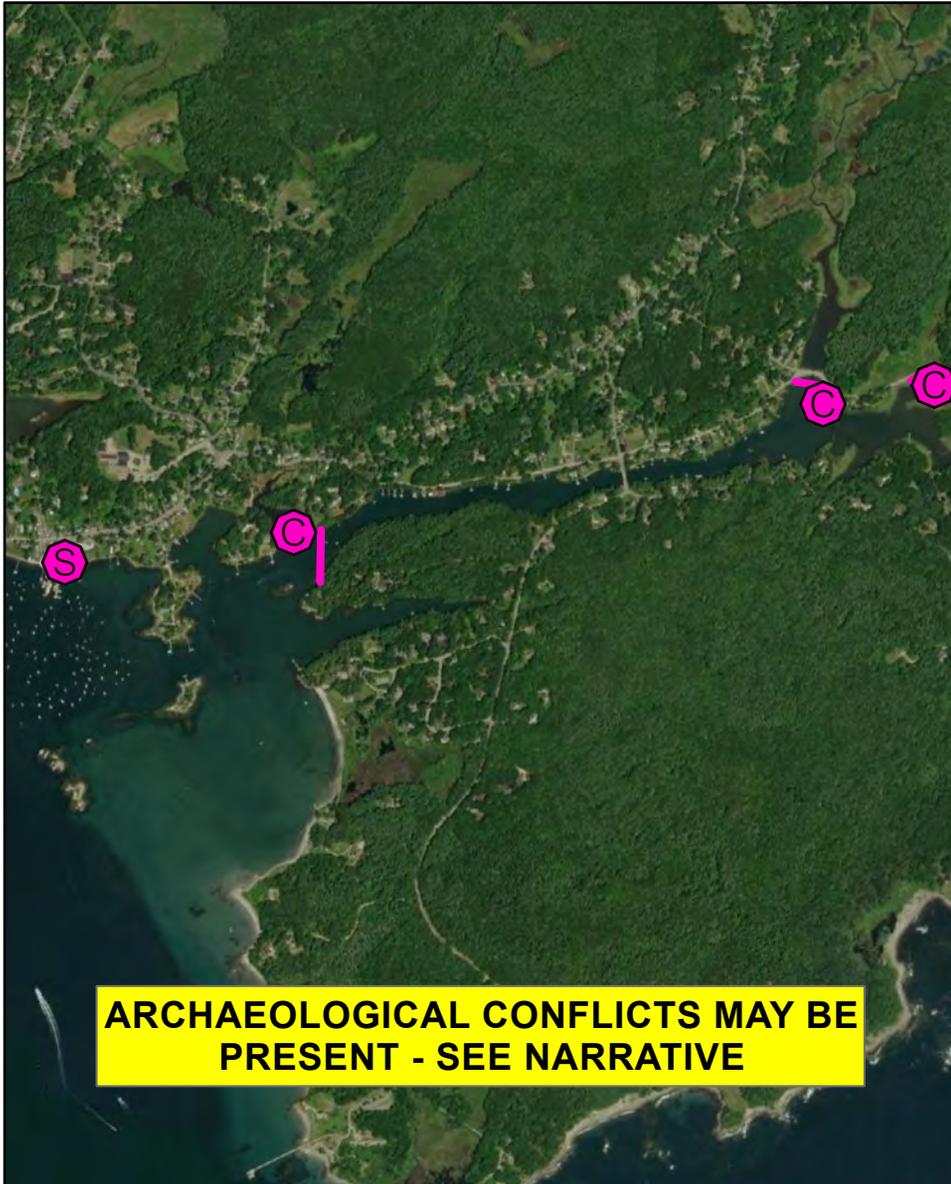


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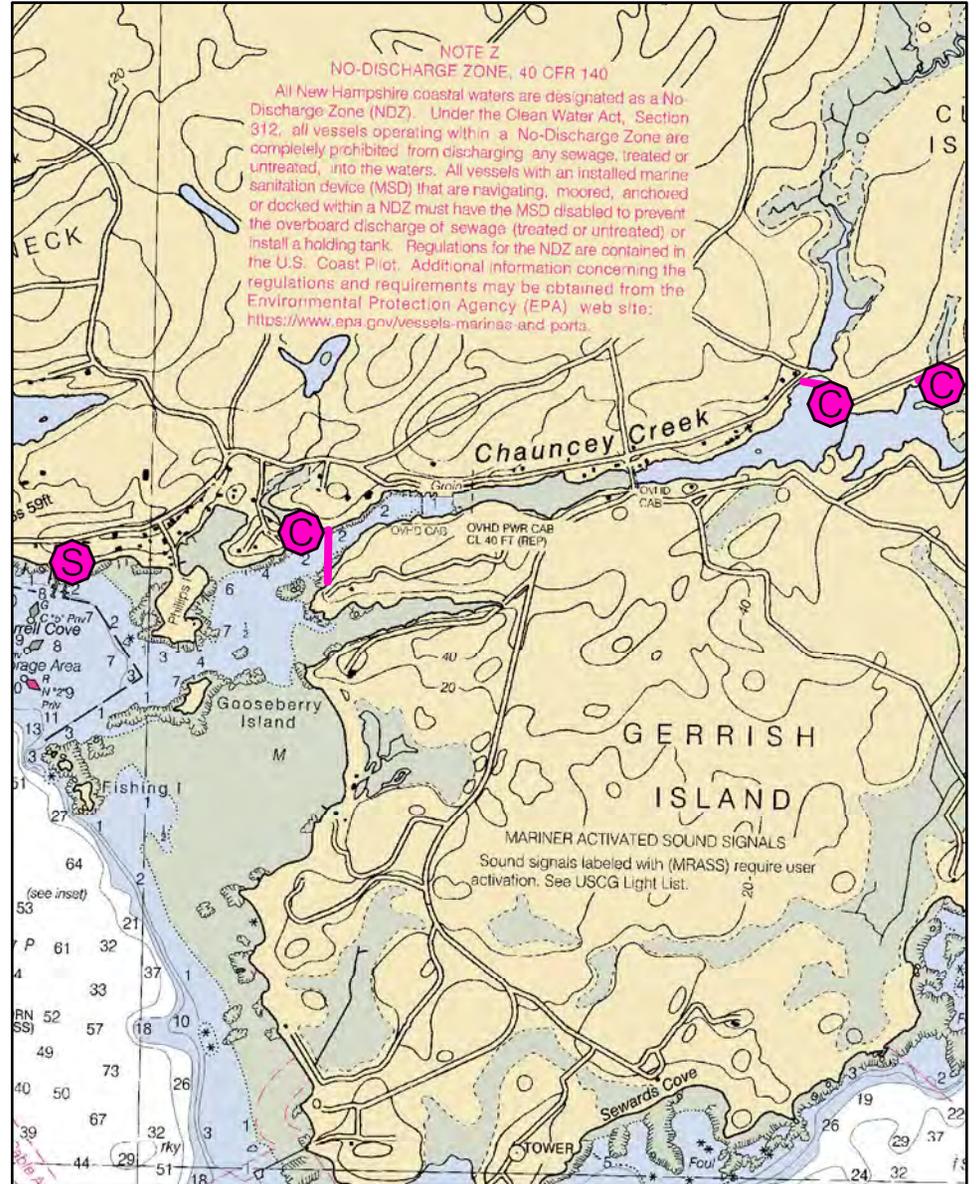


Legend

	Boat Launches		Staging Area
	Collection Point		Water Treatment Intake
	Permanent Mooring		Response Vessel
	Skimmer		Vacuum Truck



ARCHAEOLOGICAL CONFLICTS MAY BE PRESENT - SEE NARRATIVE



A-30-1 Chauncey Creek Entrance

Town Kittery, ME

Latitude 43 04.946 N **Longitude** 70° 41.673 W

Approx. Tidal Range (feet) 9

Max Current (knots) Flood Ebb

Source

Port Region New Hampshire and Southern Maine

NOAA Chart # 13283_1

ESI Map # 54C, 54D, 56A

EVI Map # 3

DeLorme Map # (2019) 1 C4

Resources At Risk

ESI Primary Shoreline Type Exposed tidal flats (7)

ESI Secondary Shoreline Type Exposed rocky shores (1A)

Environmental Concerns Mudflats and marshes, saltmarsh sparrow, rare turtles and amphibians, connection to Rachel Carson National Wildlife Refuge.

Archaeological Conflicts Avoid old breastworks in Chauncey Creek east of Chauncey Creek/Cutts Island Road collection point. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

Strategy Information

Strategy Purpose To exclude oil from Chauncey Creek and Rachel Carson National Wildlife Refuge.

Staging Areas
(1) Traip Academy boat launch, 12 Williams Ave., Kittery (limited parking)
(2) Kittery town boat launch, Pepperell Road, Kittery (not all tide)
(3) Pierce's Island boat launch, Portsmouth
(4) PNSY (with Navy permission / credentialing)

Site Access By boat for mouth of Chauncey Creek. Via Chauncey Creek Road for upstream culverts.

Nearest address for upstream areas: 5 Seapoint Road, Kittery, ME

Nearest Boat Ramp Same as staging areas

Collection Points At creek mouth if possible. Upstream at road crossings.

Special Instructions Boat traffic and mooring in Kittery could make boom deployment challenging. There is a walk-in ramp along Chauncey Creek road east of the Chauncey Creek/Cutts Island Lane intersection which could be used for canoes or kayaks. Traffic control needed for upstream deployments and collection points.

Work Assignment Primary: Place 500 feet of boom across mouth of Chauncey Creek.

Secondaries: (1) Place 300 feet of harbor boom across creek downstream of culvert at Chauncey Creek Rd / Cutts Island Lane. (2) Place boom or plywood across second smaller culvert at Seapoint Road.

Recommended Equipment / Resources

Length of Boom (feet) 500 (primary), 300 (secondaries)

Type of Boom 12" - 18" containment boom

Recommended Equipment (Minimum)
For primary strategy:
2 - shoreside connections.
1 - skimmer and storage
1 - workboats with minimum 90 hp
1 - boat operators
2 - laborers

Cutts Island Lane:
2 - shoreside connections.
1 - 2 vacuum trucks or skimmers and storage
1 - workboats with minimum 90 hp
1 - boat operators
2 - laborers

Seapoint Road:
2 - shoreside connections
1 - vehicle with boom
2 - 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: 10/25/2018

Last Field Visit: 6/9/2022

Last Field Test: