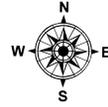
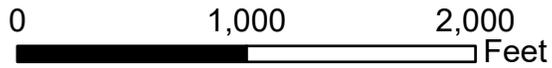
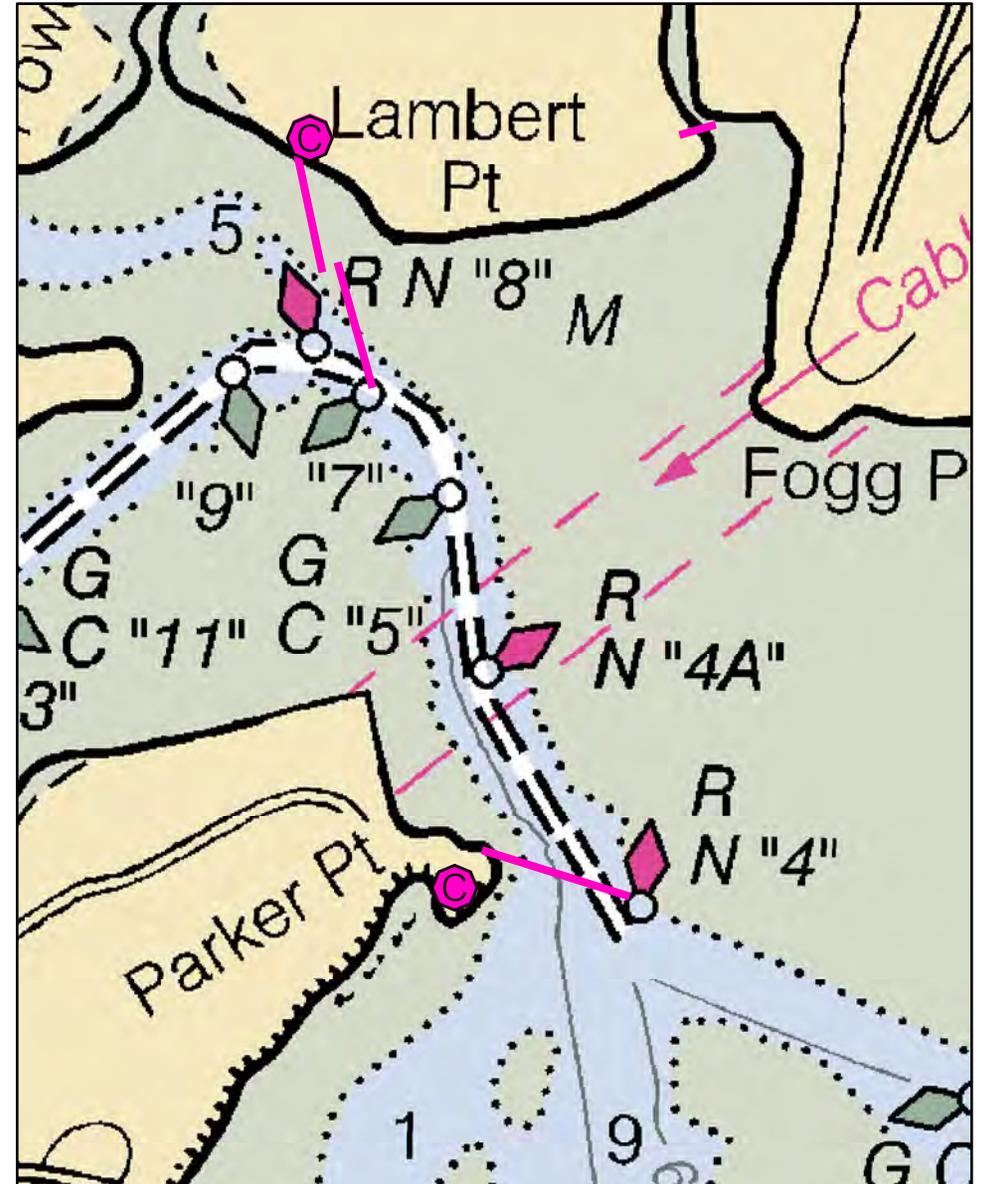
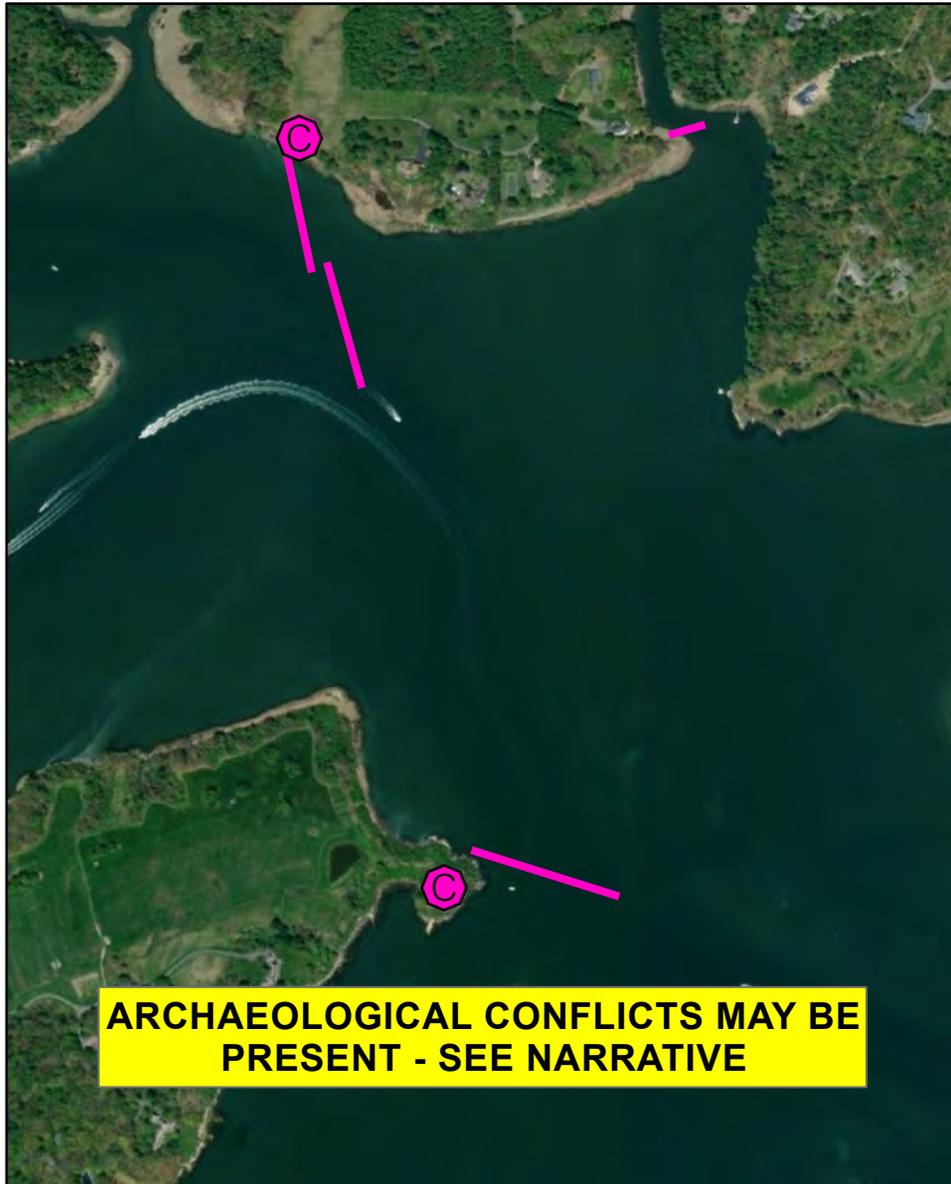
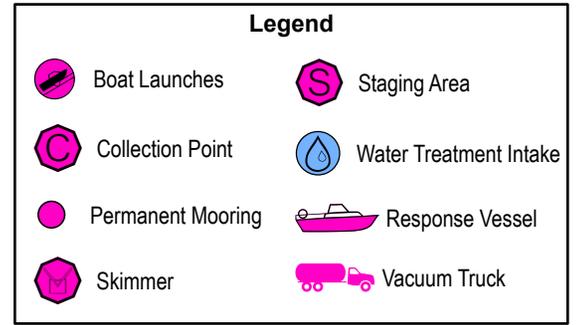


B-10-1

Cousins & Royal Rivers Yarmouth / Freeport, ME



Date printed: 9/11/2022 7:15 AM



B-10-1 Cousins & Royal Rivers

Town Yarmouth / Freeport

Port Region Casco Bay

Latitude 43° 47.601' N **Longitude** -70° 8.491' W

NOAA Chart # 13290_1

Approx. Tidal Range (feet) 9

ESI Map # 47B, 47D

Max Current (knots) Flood Ebb

EVI Map # 17, 13

Source **DeLorme Map # (2019)** 6 D1

Resources At Risk

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

ESI Secondary Shoreline Type Exposed tidal flats (7)

Environmental Concerns Diadromous fish runs, bird habitat, fringing marsh

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 keep oil from entering Cousins and Royal Rivers

Staging Areas Yarmouth Town Landing Boat Ramp. Yarmouth Boat Yard. Royal River Boat Yard

Site Access Parker Point side: 265 Barn Road, Yarmouth
Lambert Point side: 69 Lambert Road, Freeport

Nearest Boat Ramp Yarmouth Town Landing Boat Ramp

Collection Points May be able to collect from fields at Lambert Point and Parker Point.

Special Instructions Extensive tidal flats at low tide.

Work Assignment Deploy 650 feet of boom across channel from Parker Point to vicinity of Red Nun #4. Deploy two, 500 foot sections of boom Between Green Can #7 and Lambert Point. If water depth allows, deploy 200 feet of boom across creek between Lambert Point and Fogg Point.

Recommended Equipment / Resources

Length of Boom (feet) 1850 **Type of Boom** 12" - 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.
4 - shoreside connections
1 - vacuum truck or 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: 1/9/2018

Last Field Visit: 8/27/2010

Last Field Test: