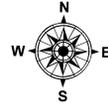
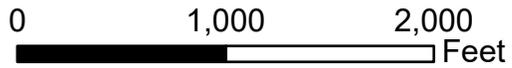
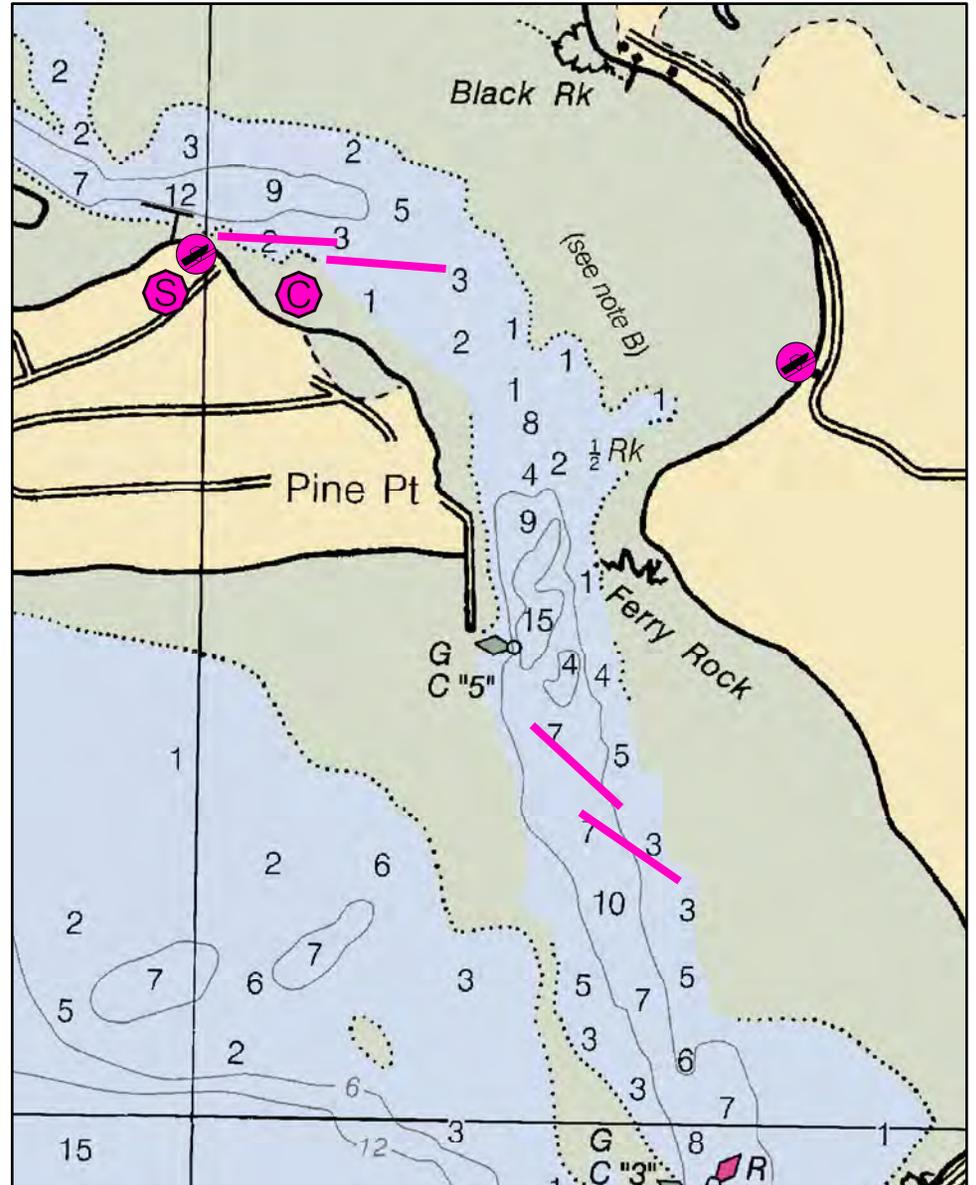
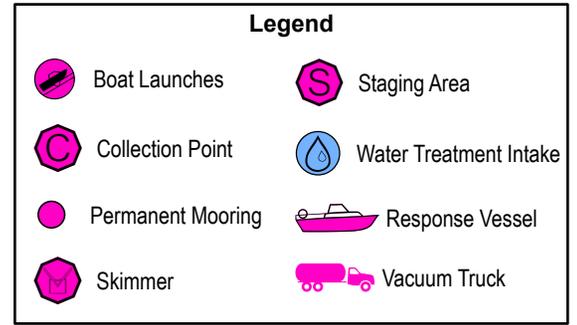
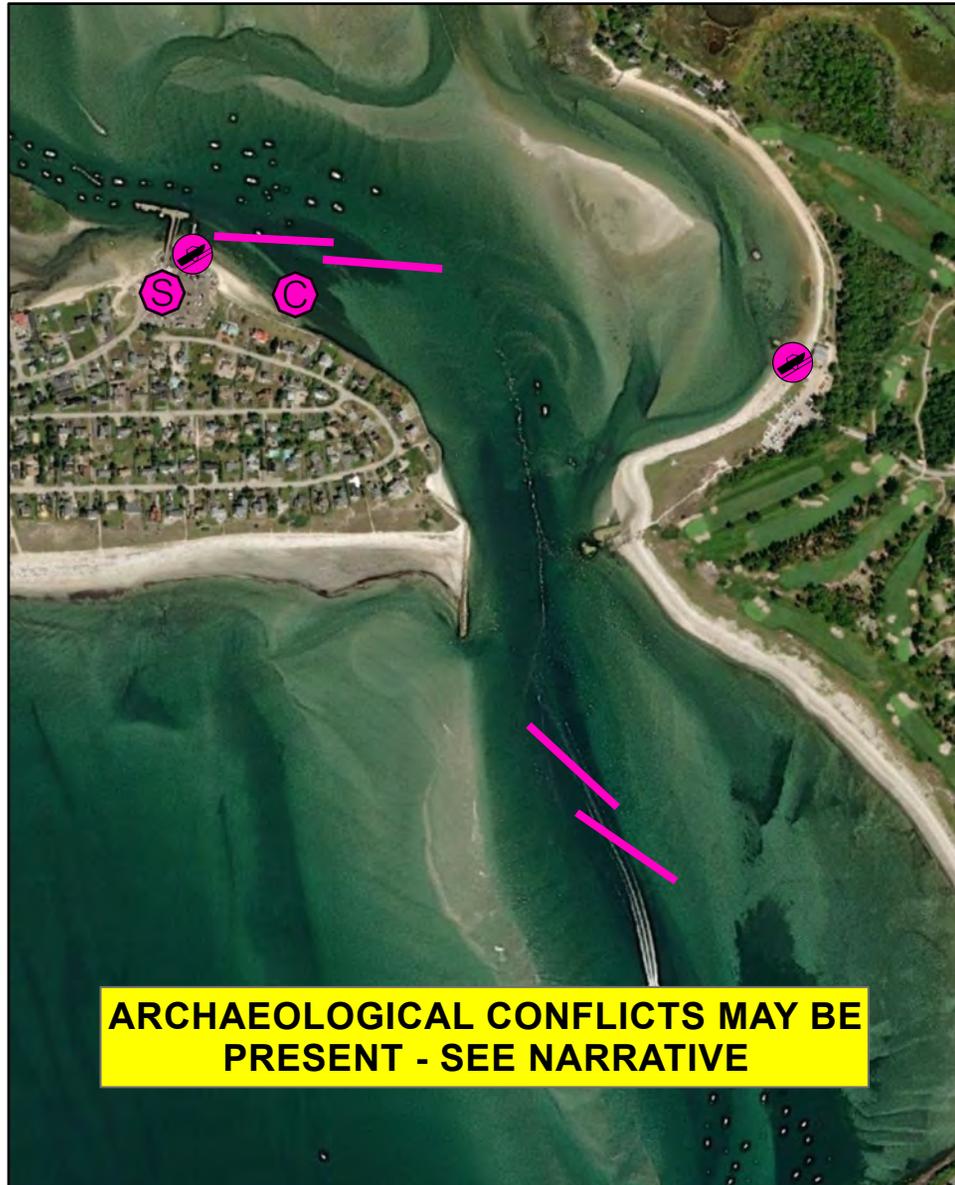


# B-01-1

## Scarborough River Scarborough, ME



Date printed: 9/11/2022 7:05 PM



# B-01-1 Scarborough River

**Town** Scarborough

**Latitude** 43 32.481 N **Longitude** 70 19.656 W

**Approx. Tidal Range (feet)** 9

**Max Current (knots)** **Flood** 1.1 **Ebb** 1.3

**Source** Measured

**Port Region** Casco Bay

**NOAA Chart #** 13287\_1

**ESI Map #** 50D

**EVI Map #** 10

**DeLorme Map # (2019)** 3 B4

## Resources At Risk

**ESI Primary Shoreline Type** Coarse-grained sand beaches (4)

**ESI Secondary Shoreline Type** Riprap (6B)

**Environmental Concerns** Scarborough marsh is the largest in the state, and extremely valuable wildlife habitat. The mouth of the river is nesting habitat for endangered piping plovers. Contact Maine Department of Inland Fisheries and Wildlife and U.S. Fish and Wildlife (877-645-2473). The river mouth is also wintering habitat for threatened Harlequin Ducks. Scarborough marsh is critical shorebird habitat with extensive shellfish beds and habitat for many species of special concern, including plants. Aquaculture sites. Sturgeon and striped bass. Recreational beaches.

**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 divert oil from Scarborough marsh.

**Staging Areas** Public boat launch parking lot at Pine Point (near 94-96 King St, Scarborough); Ferry Beach boat ramp (50 Ferry Rd, Scarborough)

**Site Access** Pine Point: from Rte. 1 Scarborough, take Rte. 9 to launch at Pine Point (Rte. 9/Pine Point Rd. becomes King St.; follow King St. to launch); Ferry Beach ramp: From Rte. 1 Scarborough, take Rte. 207 to Ferry Road; follow Ferry Rd. to launch

**Nearest Boat Ramp** Public boat launch at Pine Point (all-tide; near 94-96 King St., Scarborough); Ferry Beach boat ramp (part-tide; 50 Ferry Rd., Scarborough)

**Collection Points** Beach on southeasterly side of Pine Point (nearest address 37 Pillsbury Drive, Scarborough)

**Special Instructions** Extremely high priority for protection! Place secondary strategies in inner channels (See B-01-2)

No floats at ramps in winter.

**Work Assignment** Cascade two 300 foot lengths of boom in channel starting between Red Nun #4 and Green Can #5 in order to deflect oil to western side of channel. Place two additional 300 foot lengths of boom into channel at boat launch to bring oil into collection area at sand beach on southeast side of boat ramp.

## Recommended Equipment / Resources

**Length of Boom (feet)** 1200

**Type of Boom** 12" - 18" containment boom

**Recommended Equipment (Minimum)**  
7 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoy.  
1 - 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: 11/15/2018

Last Field Visit: 10/4/2012

Last Field Test: 10/4/2012