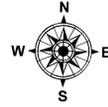
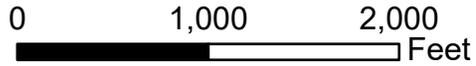
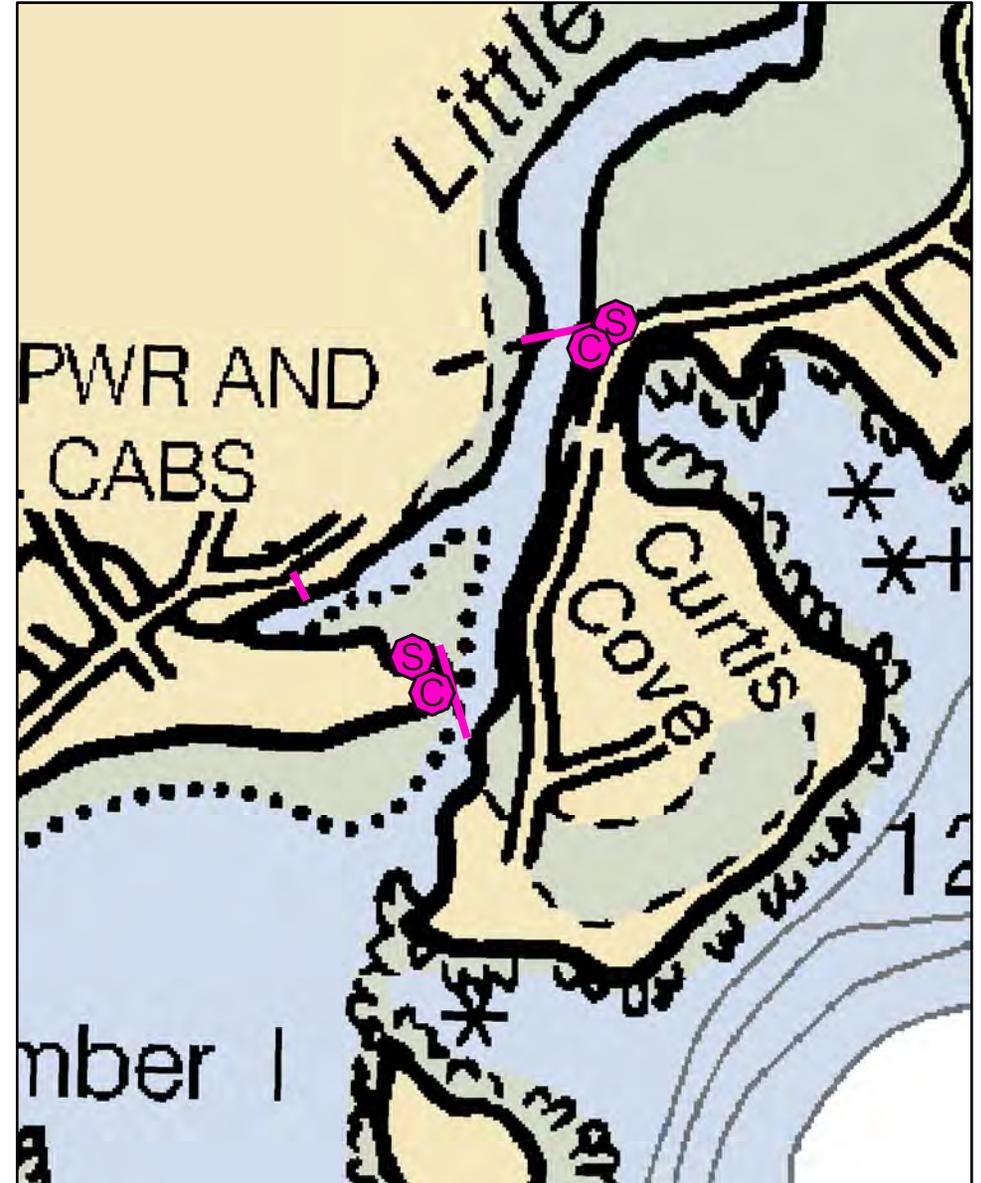
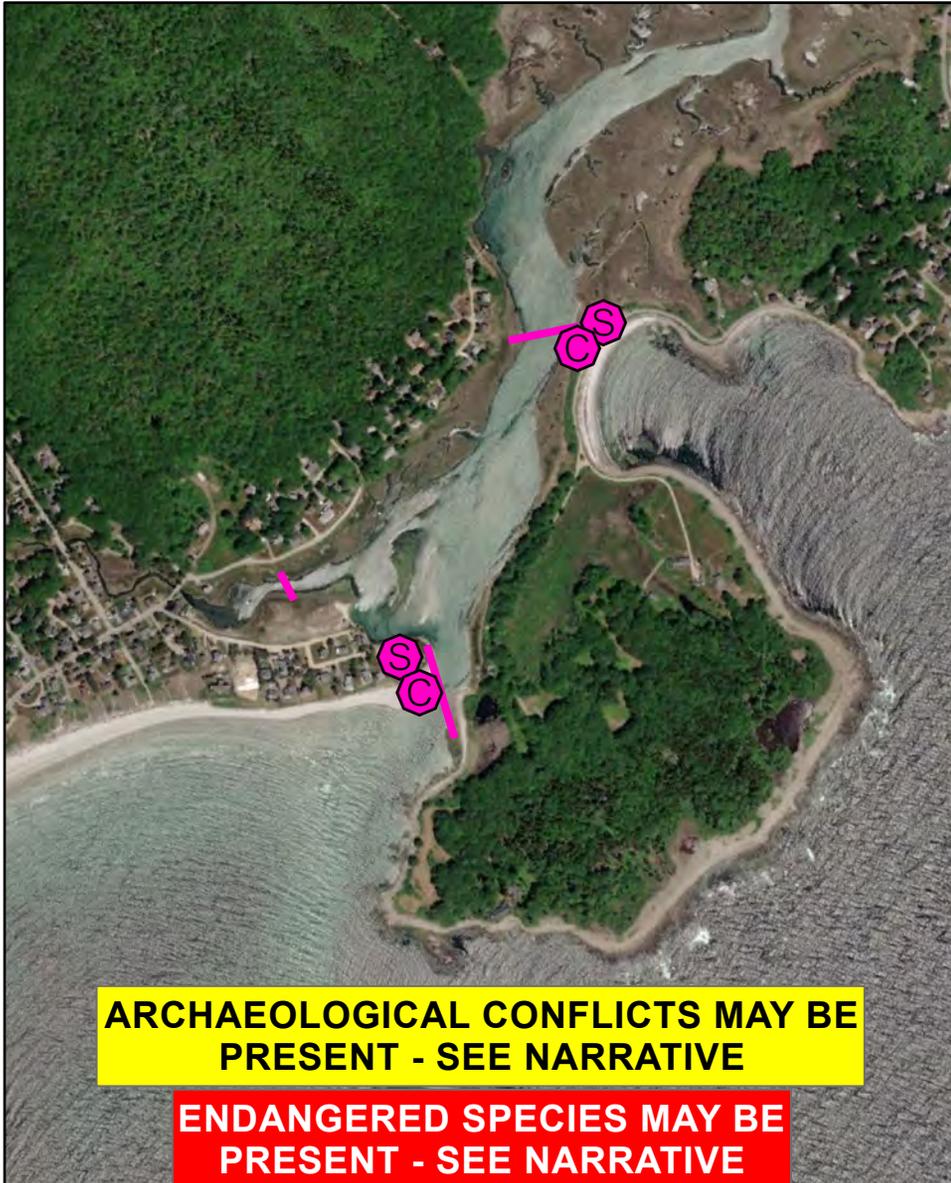
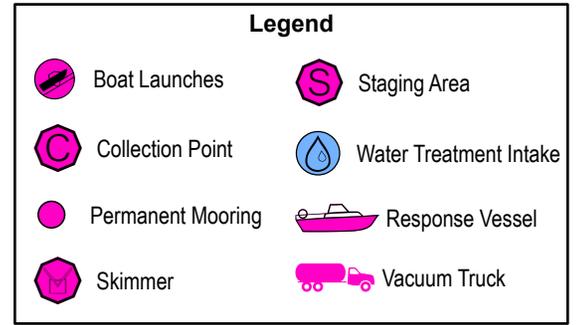


# A-41-1

Little River, Biddeford  
Biddeford, ME



Date printed: 9/10/2022 7:50 PM



# A-41-1 Little River, Biddeford

**Town** Biddeford, ME

**Latitude** 43° 23.966 N **Longitude** 70° 24.042 W

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

**Max Current (knots)** **Flood** 1.6 **Ebb** 1.2

**Source** Fitzgerald, et al 1989

**Port Region** New Hampshire and Southern Maine

**NOAA Chart #** 13286\_1

**ESI Map #** 52A

**EVI Map #** 9

**DeLorme Map # (2019)** 3 D3

## Resources At Risk

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

**ESI Secondary Shoreline Type** Salt- and brackish-water marshes (10A)

**Environmental Concerns** Maine Endangered Species: Piping Plover and Least Tern nesting areas. Federal Threatened Species (Piping Plover). Contact US Fish & Wildlife Service in Wells 207-646-9226 and the Maine Dept. of Inland Fisheries & Wildlife prior to deployment during spring and summer seasons. Extensive salt marsh fed by Little River is vulnerable shorebird habitat.

**Archaeological Conflicts** Secondary southern boom eastern anchoring point should be kept near wrack line or anchored to boulders/trees if possible. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

## Strategy Information

**Strategy Purpose** To divert and exclude oil from Little River

**Staging Areas** Sand Point Road Extension/ Timber Point Road. Limited and narrow parking, especially during tourist season.

**Site Access** West side: From Rte. 9 in Kennebunkport, take Dyke Rd. to King's Hwy. East on King's Hwy to Sand Pt. Road.

East side: Rte. 9 east to Granite Point Road. Right on Timber Point Road.

**Nearest Boat Ramp** Small boat ramp on Sand Pt. Rd. (not accessible at low tide)  
Large boat ramps at Cape Porpoise Harbor and Biddeford Pool  
Small gravel boat ramp off Timber Pt. Rd. (also tide dependent)

**Collection Points** Northeast end of Goose Rocks Beach, boat launch on Timber Pt. Road

**Special Instructions** May be unnecessary if river flow is strong; winter upkeep of staging areas needs to be checked.

**Work Assignment** There are one primary and two secondary strategies. Upstream strategies may be most feasible due to current at river mouth. Boom best staged from Sand Point side due to access.

Deploy 450' of boom diagonally across inlet from Sand Pt. Road to Timber Pt.  
Secondary deployment: 100' of harbor boom across secondary inlet from boat launch on Sand Pt. Rd.  
Additional secondary deployment: 400' harbor boom across inlet at boat launch off Timber Pt. Road.

## Recommended Equipment / Resources

**Length of Boom (feet)** 1100

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

**Recommended Equipment (Minimum)**  
Primary:  
2 - shoreside connections  
1 - vacuum truck or skimmer and storage  
1 - workboats with minimum 90 hp  
1 - boat operators  
2 - laborers

Timber Point Road:  
1 - vehicle with boom  
2 - shoreside connections  
2 - laborers

Sand Point Road:  
1 - vehicle with boom  
2 - shoreside connections, 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: 11/8/2018

Last Field Visit: 7/18/2022

Last Field Test: 3/25/2010