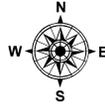
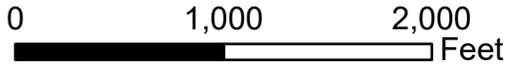
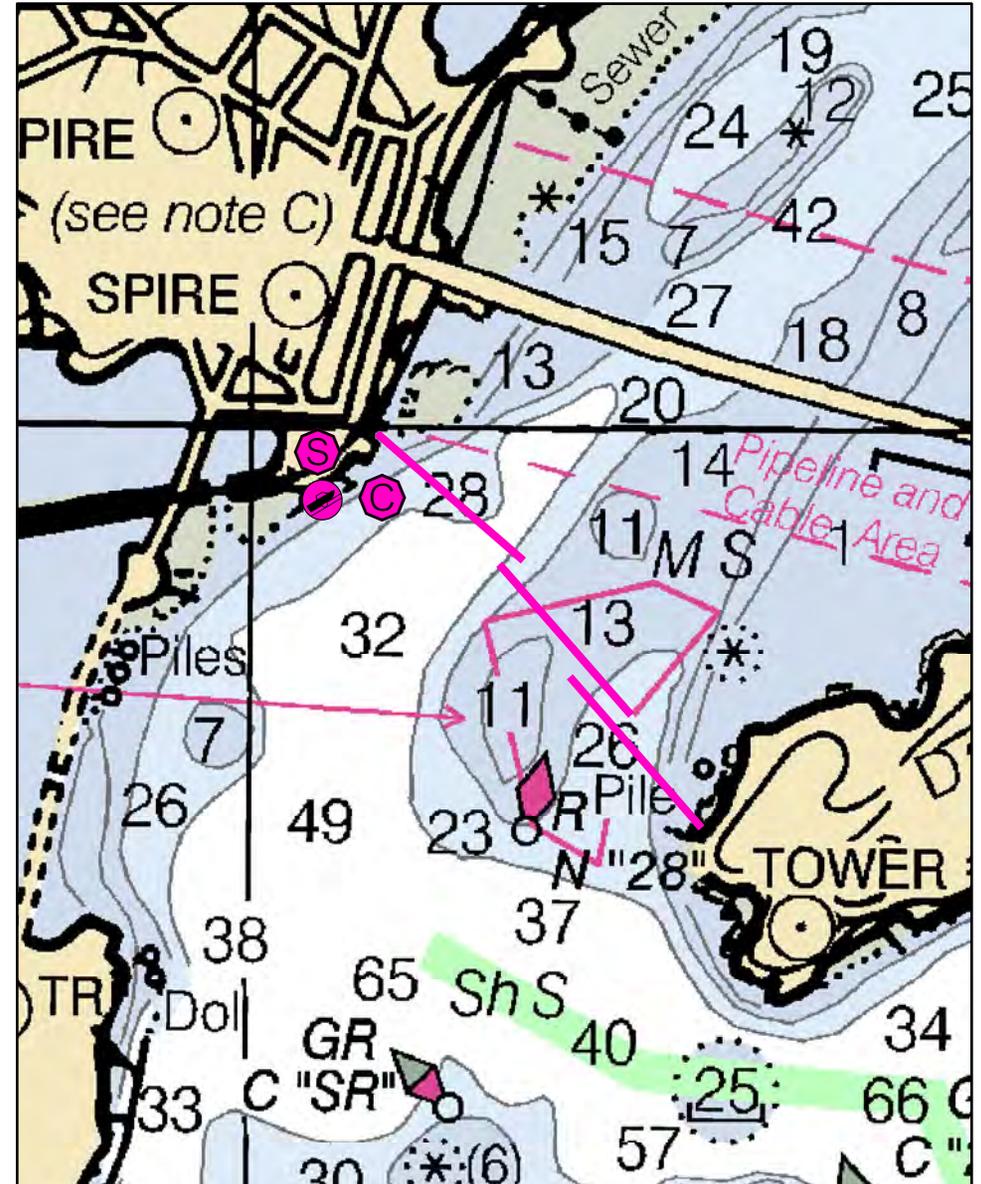
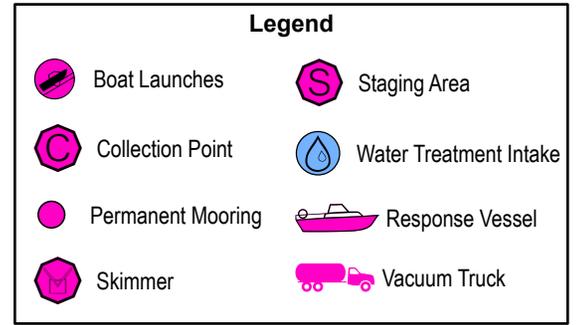
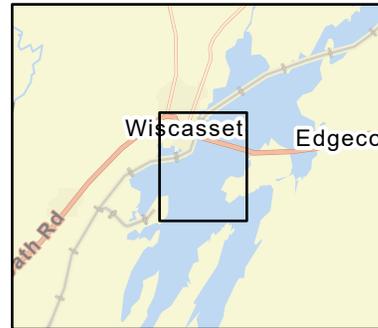


B-31-1

Sheepscot River, Wiscasset Wiscasset / Edgecomb, ME



Date printed: 9/10/2022 7:51 PM



B-31-1 Sheepscot River, Wiscasset

Town Wiscasset / Edgecomb

Port Region Casco Bay

Latitude 44° 1.02' N **Longitude** 69° 39.56' W

NOAA Chart # 13293_1

Approx. Tidal Range (feet) 9

ESI Map # 39B, 39D

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

EVI Map # 32

Source Measured

DeLorme Map # (2019) 7 A1

Resources At Risk

ESI Primary Shoreline Type Sheltered riprap (8C)

ESI Secondary Shoreline Type Vegetated low banks (9B)

Environmental Concerns Shorebird and waterfowl areas, tidal flats, shellfish beds and marine worm habitat upriver. Diadromous fish runs, horseshoe crabs

Archaeological Conflicts Beware of inter- and subtidal wrecks in the area near the collection point and northwest boom anchoring location. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

Strategy Information

Strategy Purpose To divert oil from moving upstream. If spill is from Wiscasset, reverse the cascade and run from Route 1 bridge on Edgecomb side to Wiscasset boat ramp.

Staging Areas Wiscasset Town Landing, Water Street, Wiscasset

Site Access Wiscasset Town Landing, Water Street, Wiscasset

Nearest Boat Ramp Wiscasset Town Landing, Water Street, Wiscasset

Collection Points Wiscasset Boat Ramp & Davis Island Cove south of Route 1 bridge.

Special Instructions Local Fire Department, lots of help in a oil spill response.

Work Assignment For threat from downstream, deploy three 900 foot sections of containment boom across the river from Wiscasset Town Landing to southern end of Davis Island.
For threat from upstream, reverse cascade and run from Route 1 bridge on Edgecomb side to Wiscasset Town Landing.

Recommended Equipment / Resources

Length of Boom (feet) 2700

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
2 - shoreside connections
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: 9/13/2020

Last Field Visit 7/20/2004

Last Field Test: