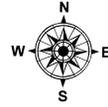
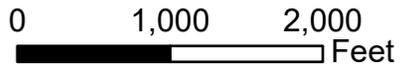
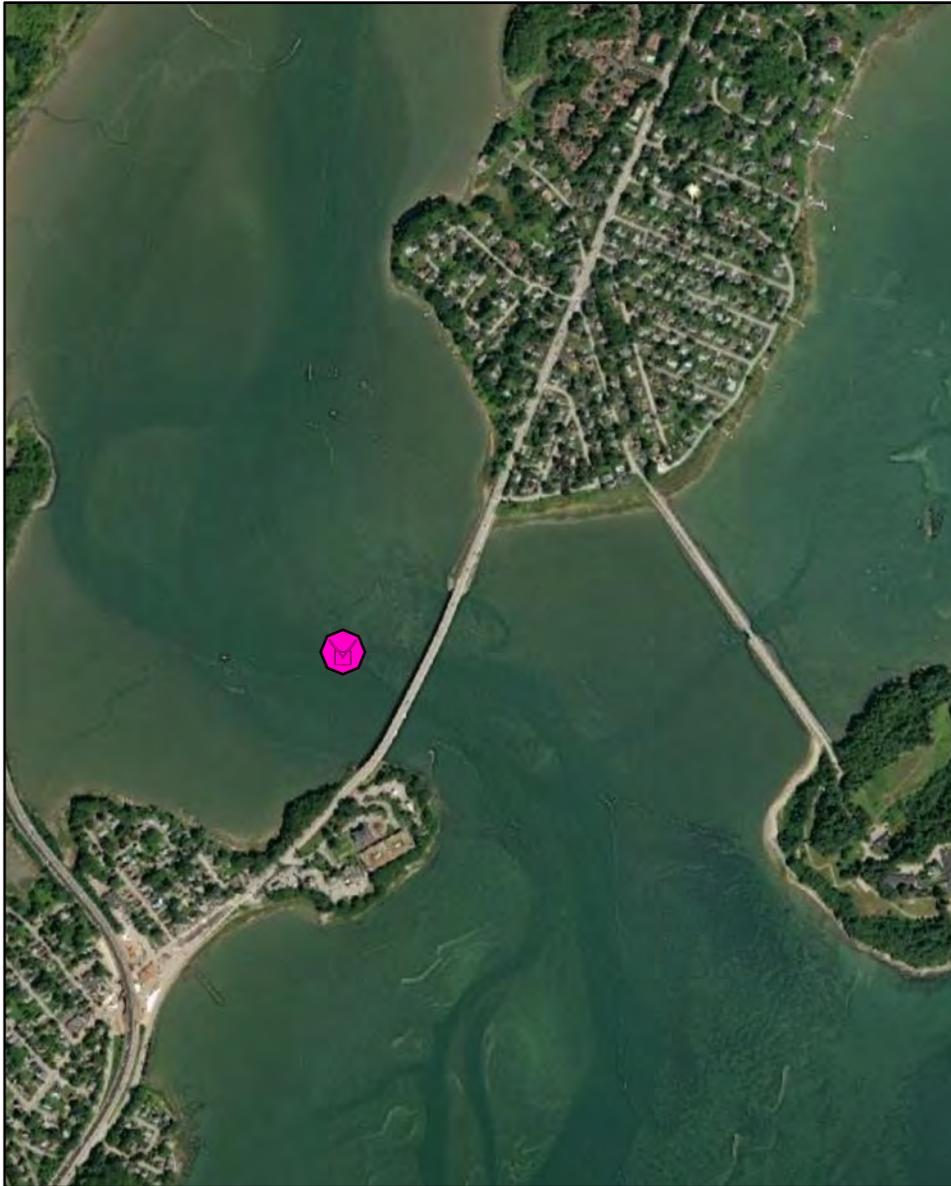


# B-05-1

## Presumpscot River Portland / Falmouth, ME

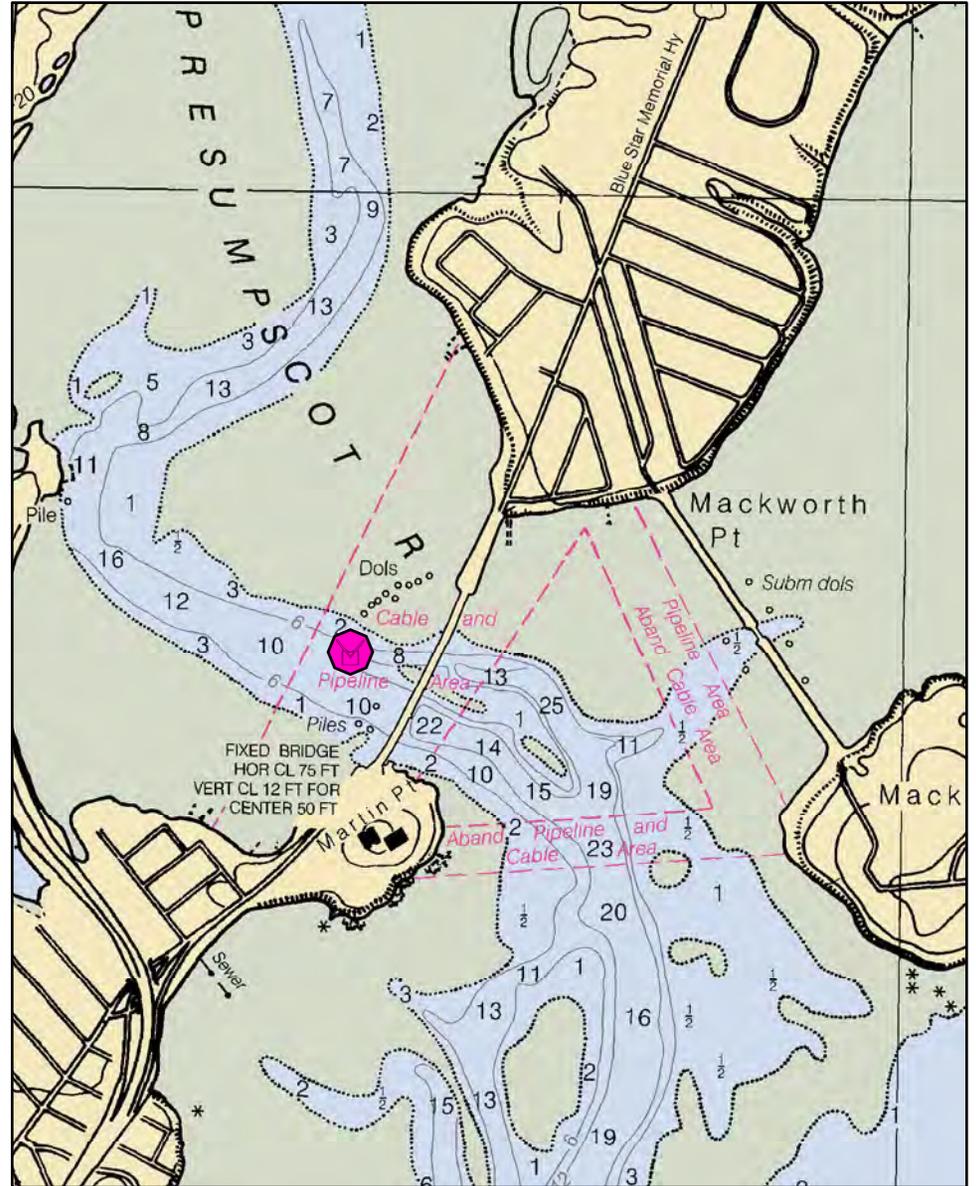


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### Legend

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



# B-05-1 Presumpscot River

**Town** Portland / Falmouth

**Port Region** Casco Bay

**Latitude** **Longitude**

**NOAA Chart #** 13292\_1

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

**ESI Map #** 48B, 50A, 50B

**Max Current (knots)** **Flood** > 2 knots **Ebb**

**EVI Map #** 12

**Source** **DeLorme Map # (2019)** 5 E5

## Resources At Risk

**ESI Primary Shoreline Type** Sheltered tidal flats (9A)

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

**Environmental Concerns** Large shorebird area, shellfish beds (seed harvested), diadromous fish runs, Least Bittern (endangered)

**Archaeological Conflicts** None noted. Contact MHPC at (207) 287-2132 if archaeological items are discovered.

## Strategy Information

**Strategy Purpose** To divert oil from upper Presumpscot River

**Staging Areas** East End Beach boat launch, Martin's Point (parking lot)

**Site Access** East End Beach, Martin's Point parking lot.

Nearest address: 59 Veranda St., Portland

**Nearest Boat Ramp** East End Beach boat ramp, 145 Cutter Street, Portland

**Collection Points** Mid-channel upstream of Route 1 bridge

**Special Instructions** Very shallow water and exposed mussel beds and clam flats at low tide. No navigational aids, channel difficult to find at certain tides. Booming has been unsuccessfully attempted many times east of the Route 1 bridge.

**Work Assignment** Deploy JBF skimmers or use open water skimming to collect oil from convergence zone mid-channel upstream of the Route 1 bridge.

## Recommended Equipment / Resources

**Length of Boom (feet)**

**Type of Boom**

**Recommended Equipment (Minimum)** JBF Skimmers or other vessel mounted skimmers.  
Boom to direct oil to skimmer  
Storage for recovered oil

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** 6/29/2022

**Last Field Test:**