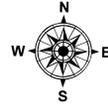
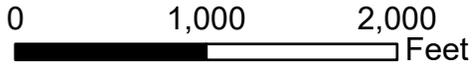
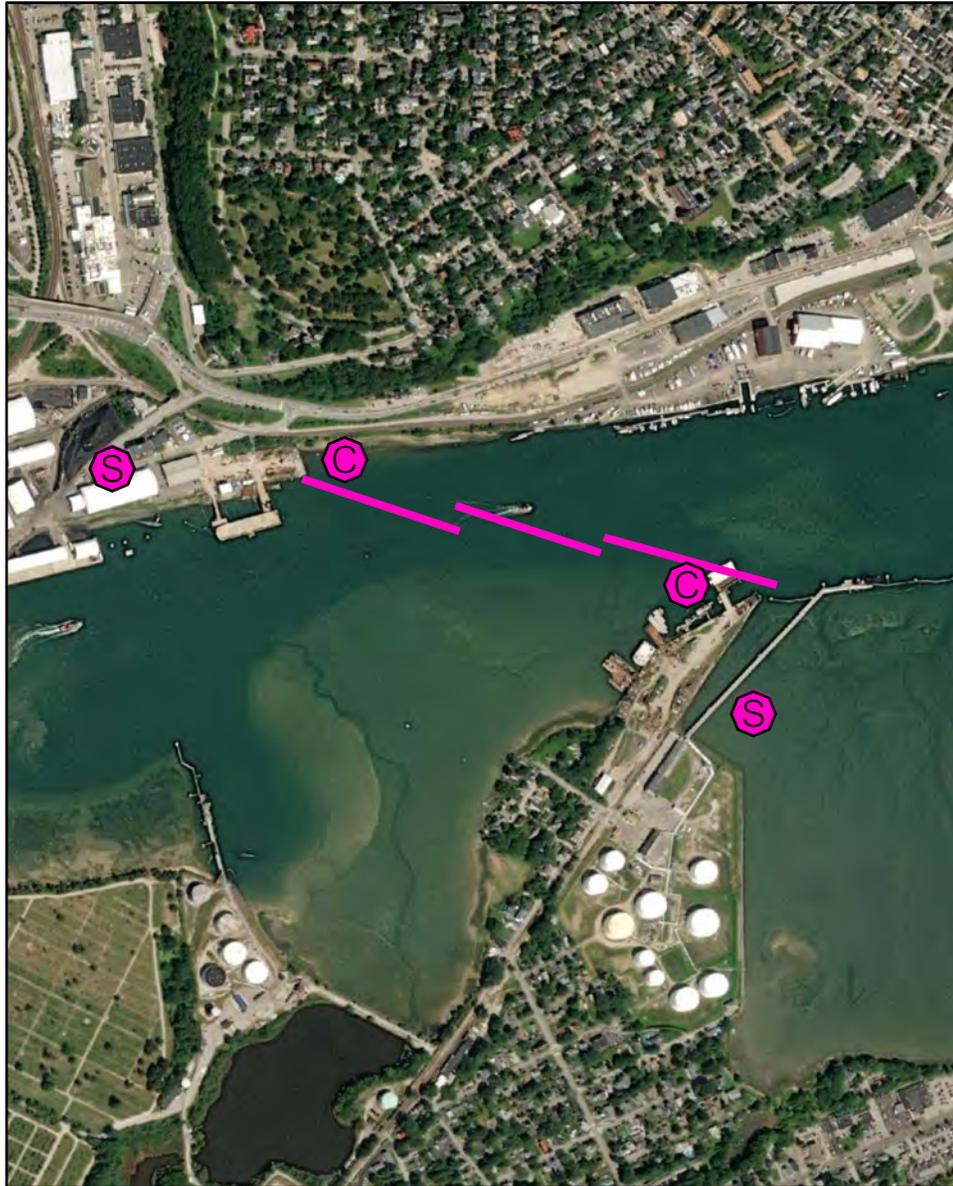


B-03-2

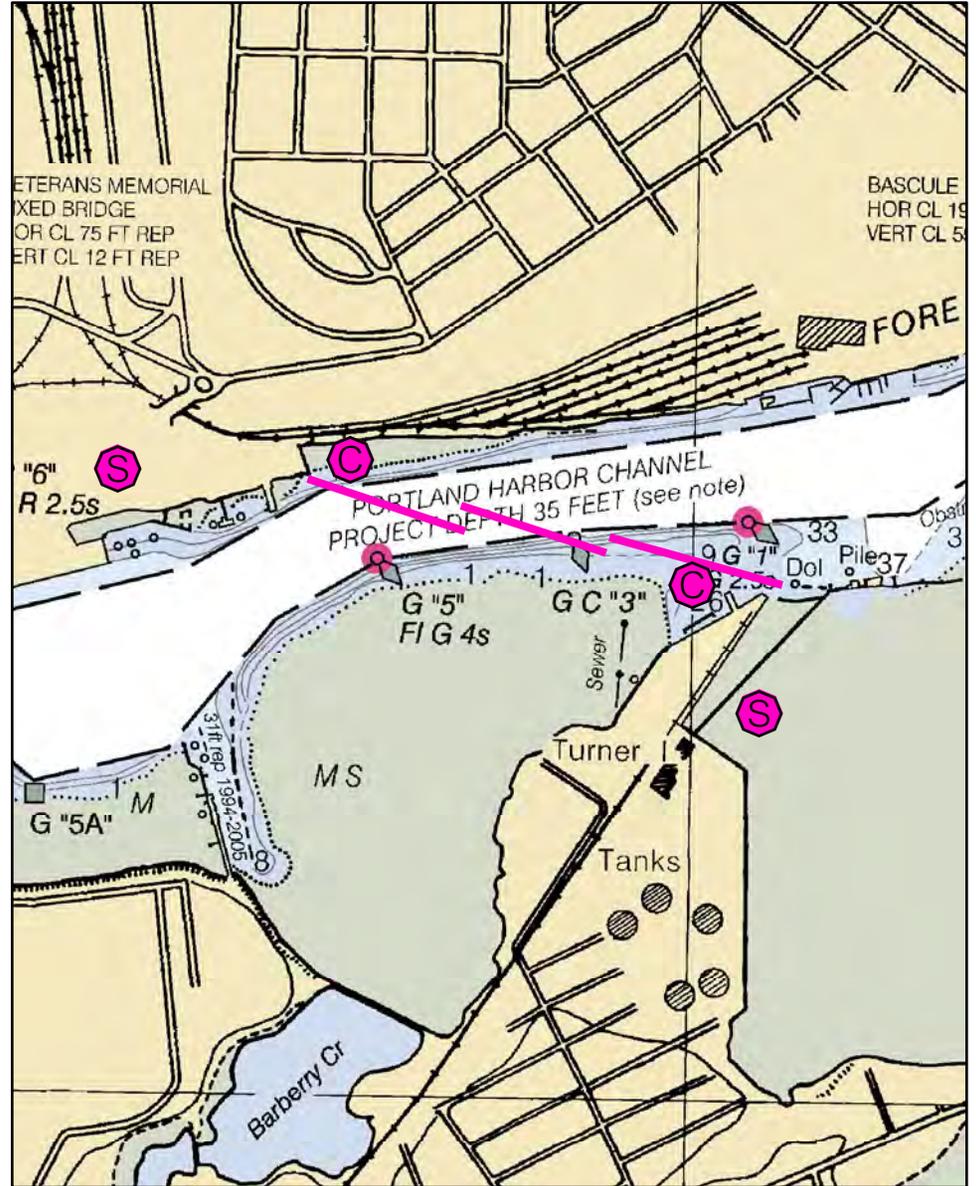
Fore River at Turners Island Portland / South Portland, ME



Date printed: 9/11/2022 6:56 AM



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



B-03-2 Fore River at Turners Island

Town Portland / South Portland

Port Region Casco Bay

Latitude 43° 38.501 N **Longitude** 70° 16.203 W

NOAA Chart # 13292_1

Approx. Tidal Range (feet) 9

ESI Map # 50B

Max Current (knots) **Flood** 0.3 **Ebb** 0.7 kts

EVI Map # 12, 11

Source Measured

DeLorme Map # (2019) 3 A4

Resources At Risk

ESI Primary Shoreline Type Sheltered, solid man-made structures (8B)

ESI Secondary Shoreline Type Vegetated low banks (9B)

Environmental Concerns Mudflats, shorebird areas and diadromous fish runs. Saltmarsh in upper portion of river, Thompson Point and Long Creek.

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

Strategy Information

Strategy Purpose To exclude oil from upper Fore and Stroudwater rivers.

Staging Areas Sprague Energy facility, Turners Island LLC or Clean Harbors yard

Site Access Same as staging areas

Nearest Boat Ramp City of South Portland boat ramp at Bug Light, Madison Street. DEP & Clean Harbors boats docked at Sprague Energy

Collection Points Turners Island LLC facility or Cianbro facility

Special Instructions

Work Assignment Use three 700 foot lengths of boom to span channel between Turners Island in South Portland and Cianbro facility at Cassidy Point Road in Portland. Strategy should work for ebb or flood.

Recommended Equipment / Resources

Length of Boom (feet) 2100

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.
2 - 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: 6/8/2011

Last Field Test: 6/8/2011