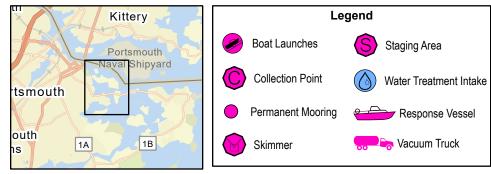
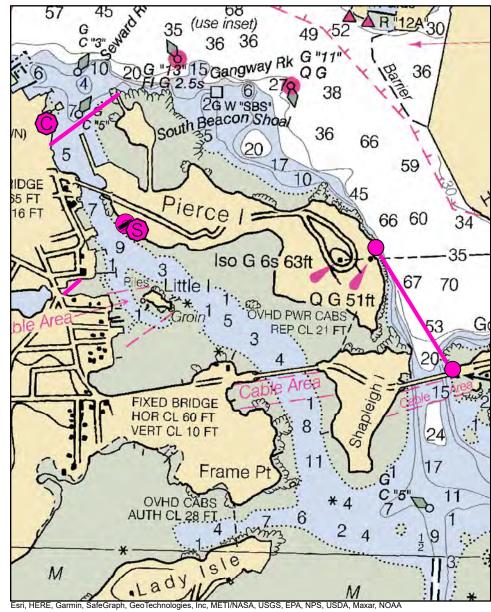
A-05-1

Prescott Park, Peirce Is, Goat Is, So. Mill Pond Portsmouth, NH







Prescott Park, Peirce Is, Goat Is, So. Mill Pond

Portsmouth, NH

43° 04.328 N Longitude 70° 44.316 W

Approx. Tidal Range (feet) 10

Max Current (knots) Flood 0.8

NOAA current data Source

New Hampshire and Southern Maine Port Region

NOAA Chart # 13283 1 ESI Map # 54D, 56B

EVI Map #

DeLorme Map # (2019) 30 (NH); 1 C4 (ME)

Resources At Risk

Latitude

ESI Primary Shoreline Type

Riprap (6B)

ESI Secondary Shoreline Type

Exposed wave-cut platforms in bedrock, mud, or clay (2A)

Ebb 0.7

Environmental Concerns

tidal flats, shellfish beds, shorebirds and waterfowl

Archaeological Conflicts

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

NH: Contact NHDHR at (603)-271-3484

Strategy Information

Strategy Purpose

To prevent oil from entering South Mill Pond and sheltered area inside of islands.

Staging Areas

Peirce Island boat ramp, Portsmouth

Site Access

Prescott Park: 105 Marcy St., Portsmouth

Peirce Island: Peirce Island Road, off of Marcy St., Portsmouth Goat Island: New Castle Ave (Route 1B), Portsmouth / New Castle

Nearest Boat Ramp

Peirce Island

Collection Points

Prescott Park and Goat Island

Special Instructions

Work Assignment

- 1. Deploy 700 feet of boom from point of Four Tree Island to Prescott Park in Portsmouth (esp. for outgoing tide)
- 2. Deploy 1,250 feet of boom between permanent anchor pins on Goat and Peirce Island. Goat Island pin is just after the bridge coming from Portsmouth near the high tide line. Peirce Island pin is located on a large ledge below a utility pole, just below the high tide line on the shore of the wastewater treatment plant.
- 3. Close tidal gate at entrance to South Mill Pond and deploy sorbent boom along mud flat.

Recommended Equipment / Resources

Length of Boom (feet)

1950

Type of Boom 12" to 18" containment boom

Recommended

- 4 shoreside connections
- **Equipment**

(Minimum)

- 2 vacuum truck or skimmers and storage
- 1 workboats with minimum 90 hp
- 1 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: 10/29/2019 **Last Field Visit** 7/31/2003 **Last Field Test:** 5/20/2004