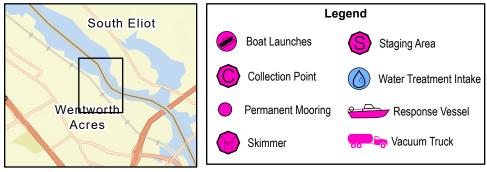
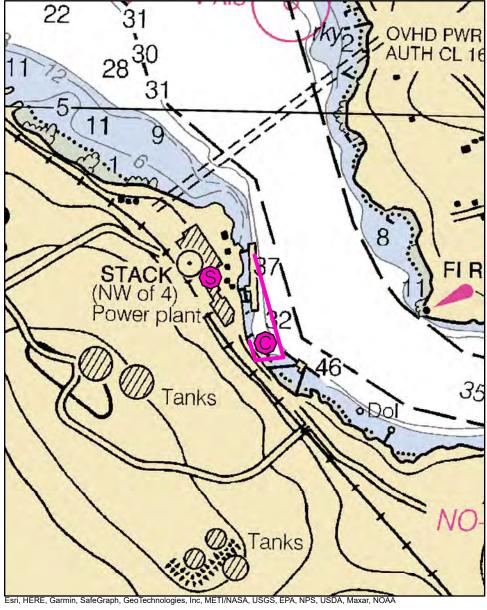
A-08-2

Granite Shore Power Dock (ebb) Portsmouth, NH







Granite Shore Power Dock (ebb)

Portsmouth, NH

Longitude 70° 46.950 N

43° 05.862 N **Approx. Tidal Range (feet)**

Estimated

Max Current (knots)

Flood 3.9

Ebb 4.1

New Hampshire and Southern Maine **Port Region**

NOAA Chart # 13285 1 ESI Map # 55B, 54D

EVI Map #

DeLorme Map # (2019) 30 (NH); 1 B3 (ME)

Resources At Risk

Latitude

Source

ESI Primary Shoreline Type

Sheltered riprap (8C)

ESI Secondary Shoreline Type

Environmental Concerns

Protects sensitive areas downstream of facility

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 contain a spill from facility or ship at site

Staging Areas

Granite Shore Power Schiller Station, 400 Gosling Road, Portsmouth, NH

Site Access

Granite Shore Power Schiller Station, 400 Gosling Road, Portsmouth, NH

Nearest Boat Ramp

NH Port Authority boat ramp, 555 Market Street, Portsmouth, NH

Collection Points

Shore line eddies at shore

Special Instructions

Work Assignment

Deploy 950' of boom from boom reel on site to north end of dock tide riser.

Deploy 150' of boom of boom from boom reel to shore

Recommended Equipment / Resources

Length of Boom (feet)

Type of Boom 12" to 18" containment boom

Recommended

4 - shoreside connections.

Equipment

1 - skimmer and storage

(Minimum)

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 Field Visit Last Desktop Validation: 9/13/2020 6/19/2003 **Last Field Test:** 10/18/2006