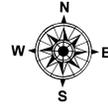
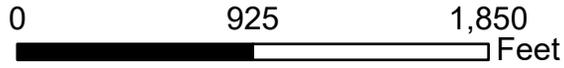
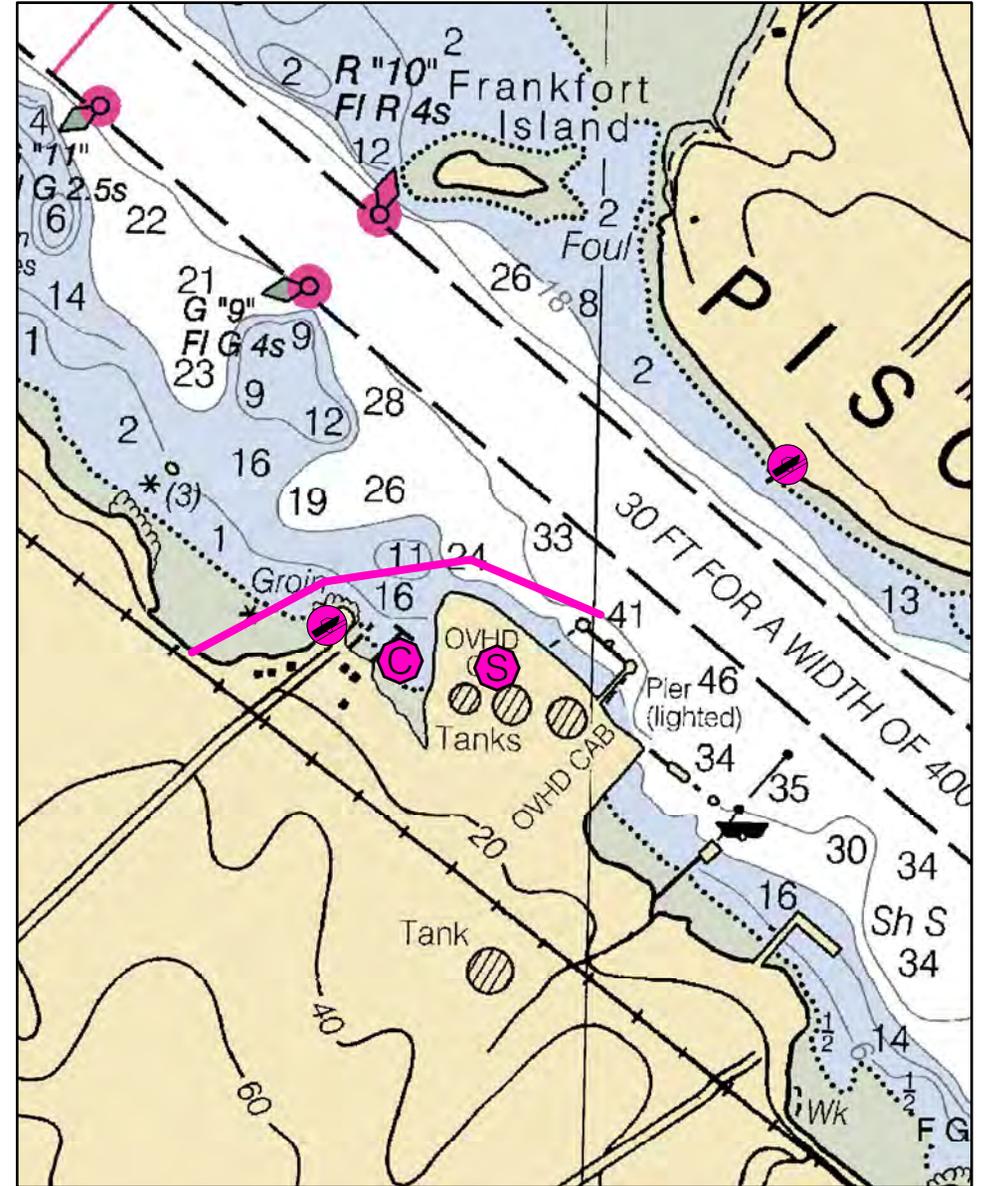
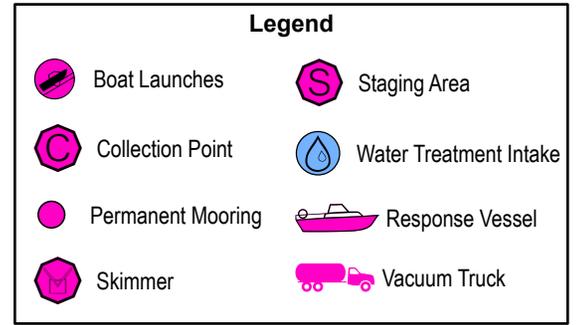
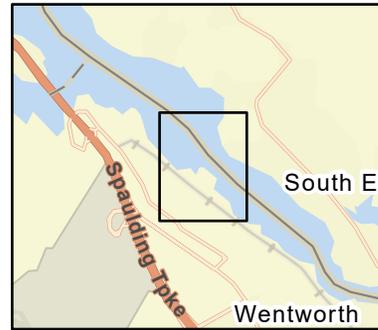


A-10-1

Sprague Avery Lane (flood) Newington, NH



Date printed: 9/10/2022 7:49 PM



A-10-1 Sprague Avery Lane Terminal (flood)

| | | | |
|-----------------------------------|-------------------|-----------------------------|----------------------------------|
| Town | Newington, NH | Port Region | New Hampshire and Southern Maine |
| Latitude | 43° 06.573' N | Longitude | 70° 48.011' W |
| Approx. Tidal Range (feet) | 9 | NOAA Chart # | 13285_1 |
| Max Current (knots) | Flood 2.6 | ESI Map # | 55B |
| | Ebb 2.9 | EVI Map # | 2 |
| Source | NOAA current data | DeLorme Map # (2019) | 30 (NH); 1 B3 (ME) |

Resources At Risk

ESI Primary Shoreline Type Sheltered tidal flats (9A)

ESI Secondary Shoreline Type

Environmental Concerns Water intakes for Little Bay Lobster Co. 603-431-3170

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 oil at Sprague dock on a flooding tide

Staging Areas Sprague Avery Lane terminal, 194 Shattuck Way, Newington

Site Access From Sprague terminal

Nearest Boat Ramp Patterson Lane, just north of site or across river at Eliot boat launch, 90 Hammond Lane, Eliot, ME

Collection Points Between the boom and the shore at terminal

Special Instructions

Work Assignment Deploy three 600 foot sections of boom between outboard side of ship or North Dolphin to upstream shore in the cove at approximately 43° 06.553' N, 70° 48.344' W. Boom is located on site at terminal.

Recommended Equipment / Resources

Length of Boom (feet) 1800 **Type of Boom** 12" to 18" containment boom

Recommended Equipment (Minimum)

- 2 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoys.
- 2 - shoreside connections.
- 1 - 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: 9/13/2020

Last Field Visit: 6/19/2003

Last Field Test: 5/4/2005