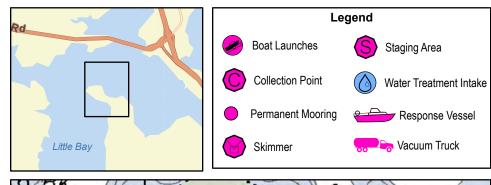
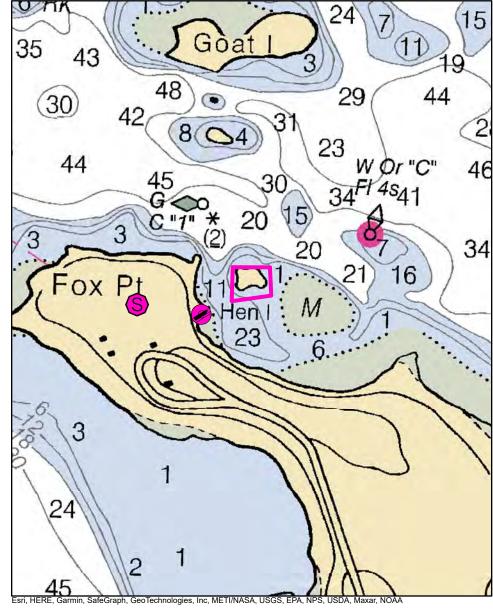
A-13-1

Hen Island Newington, NH







A-13-1 Hen Island

Town Newington, NH Port Region New Hampshire and Southern Maine

 Latitude
 43° 07.272' N
 Longitude
 70° 51.253' W
 NOAA Chart # 13285_1

 Approx. Tidal Range (feet)
 9
 ESI Map # 55B

 Max Current (knots)
 Flood
 Ebb < 0.5</td>
 EVI Map # 2 (Part)

Source Estimated **DeLorme Map # (2019)** 30 (NH); 1 B2,B3 (ME)

Resources At Risk

ESI Primary Shoreline Type Exposed wave-cut platforms in bedrock, mud, or clay (2A)

ESI Secondary Shoreline Type

Environmental Concerns Nesting site for 10-15 pairs of Common Tern May-August, NH threatened species. Contact NH Fish & Game

603-271-3421

Archaeological Conflicts

Strategy Information

Strategy Purpose

To exclude oil from Hen Island

Staging Areas Great Bay Marine, 61 Beane Lane, Newington year round or Fox Point boat ramp at site (summer only)

Site Access By boat from Fox Point

Nearest Boat Ramp Great Bay Marine (year round) or Fox Point boat ramp (summer only)

Collection Points None

Special Instructions

Work Assignment Box in the island with 900 feet of containment boom using 3 permanent mooring floats and 1 anchor with a float.

Multiple layers may be necessary. Make effort to anchor boom in the water just off the island.

Type of Boom 12" to 18" containment boom

Recommended Equipment / Resources

Length of Boom (feet) 900

Recommended 1 - anchor systems: 35 lb. Danforth or equivalent **Equipment** and line for 3:1 scope plus tag line with buoys.

Equipment and line for 3:1 scope plus tag line with b (Minimum) 1 - workboats with minimum 90 hp

1 - boat operators

2 - 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 7/1/2003 Last Field Test: 8/19/2004