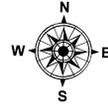
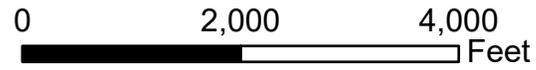
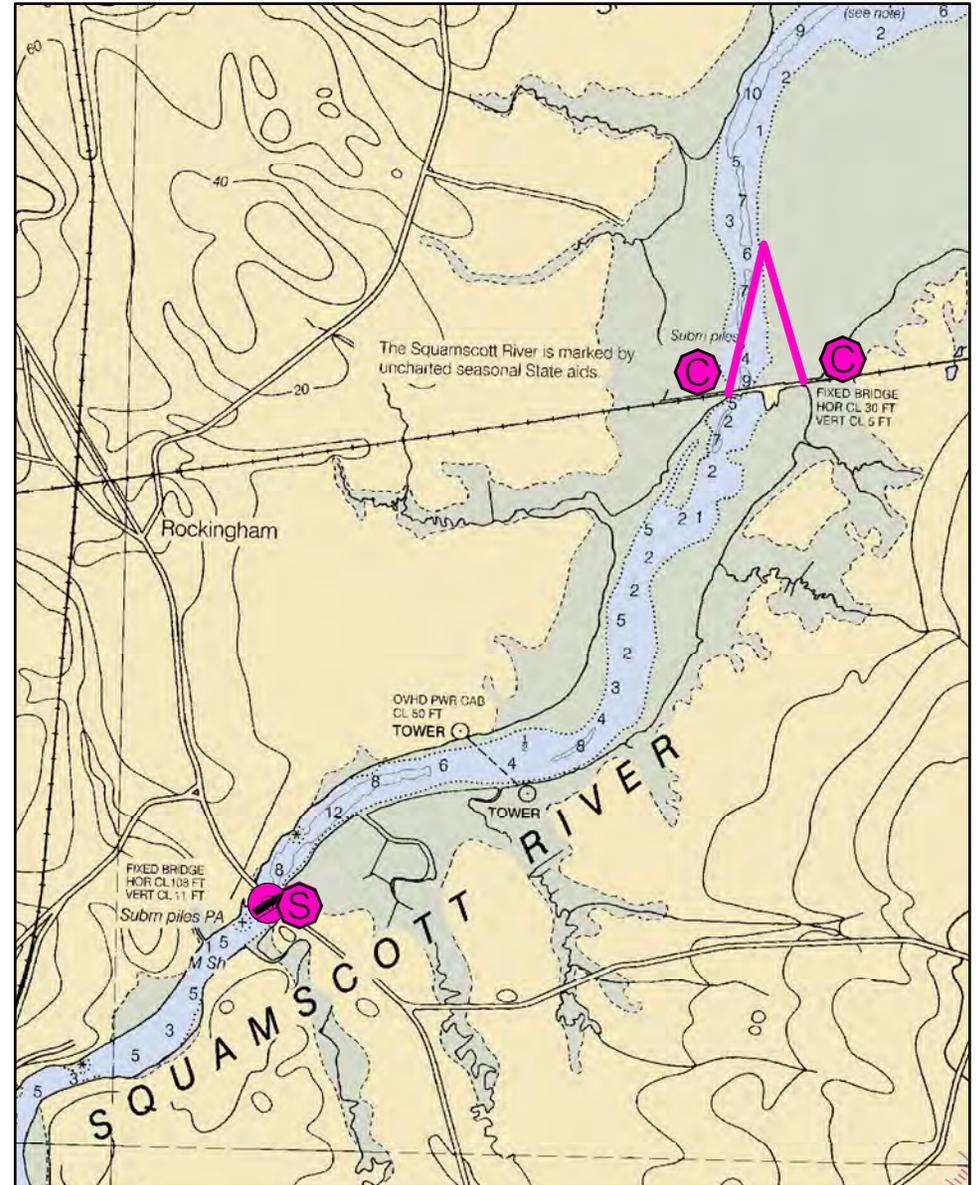
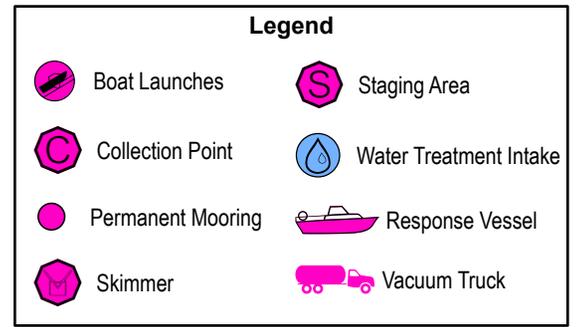
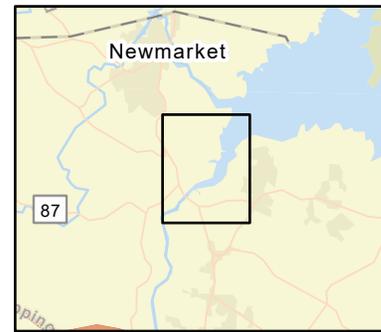


# A-16-1

## Squamscott River Stratham, NH



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



# A-16-1 Squamscott River

**Town** Stratham, NH

**Latitude** 43° 03.365' N **Longitude** 70° 54.697' W

**Approx. Tidal Range (feet)** 9

**Max Current (knots)** **Flood** **Ebb** 1.08

**Source** Measured

**Port Region** New Hampshire and Southern Maine

**NOAA Chart #** 13285\_1

**ESI Map #** 57A, 57B

**EVI Map #** N/A

**DeLorme Map # (2019)** 30 (NH); 1 C1,C2 (ME)

## Resources At Risk

**ESI Primary Shoreline Type** Sheltered tidal flats (9A)

**ESI Secondary Shoreline Type**

**Environmental Concerns** Tidal flats, salt marshes and shorebird / waterfowl habitat upstream. EPA also has two inland strategies at Chapman's Landing and Mill Brook: [https://nrt.org/site/doc\\_list.aspx?site\\_id=38](https://nrt.org/site/doc_list.aspx?site_id=38)

**Archaeological Conflicts**

## Strategy Information

**Strategy Purpose** To divert oil from upper Squamscott River

**Staging Areas** Chapman's Landing, College Road (Rte. 108), Newfields, NH

**Site Access** Chapman's Landing, College Road (Rte. 108), Newfields, NH

**Nearest Boat Ramp** Chapman's Landing, College Road (Rte. 108), Newfields, NH

**Collection Points** Either side of railroad bridge

**Special Instructions**

**Work Assignment** Deploy anchor on east side of channel. Magnetic bearings of 288° to Creek on West bank and 216° to west shore of railroad bridge.  
Deploy east Section 1,350 foot section from west bank of RR Bridge to channel anchor.  
Deploy one 1,250 foot section from east bank of RR Bridge to channel anchor.  
6. Observe deployment for stability.  
7. Prepare to recover oil?

## Recommended Equipment / Resources

**Length of Boom (feet)** 2650 **Type of Boom** 12" to 18" harbor boom

**Recommended Equipment (Minimum)**  
1 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag line with buoys.  
2 - shoreside connections.  
2 - skimmers and storage  
2 - workboats with minimum 90 hp  
2 - boat operators  
4 - 6 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: