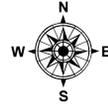
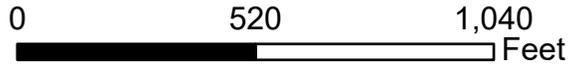
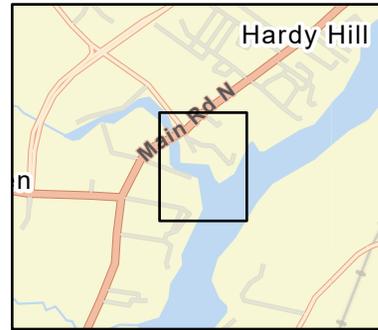


# C-19-1

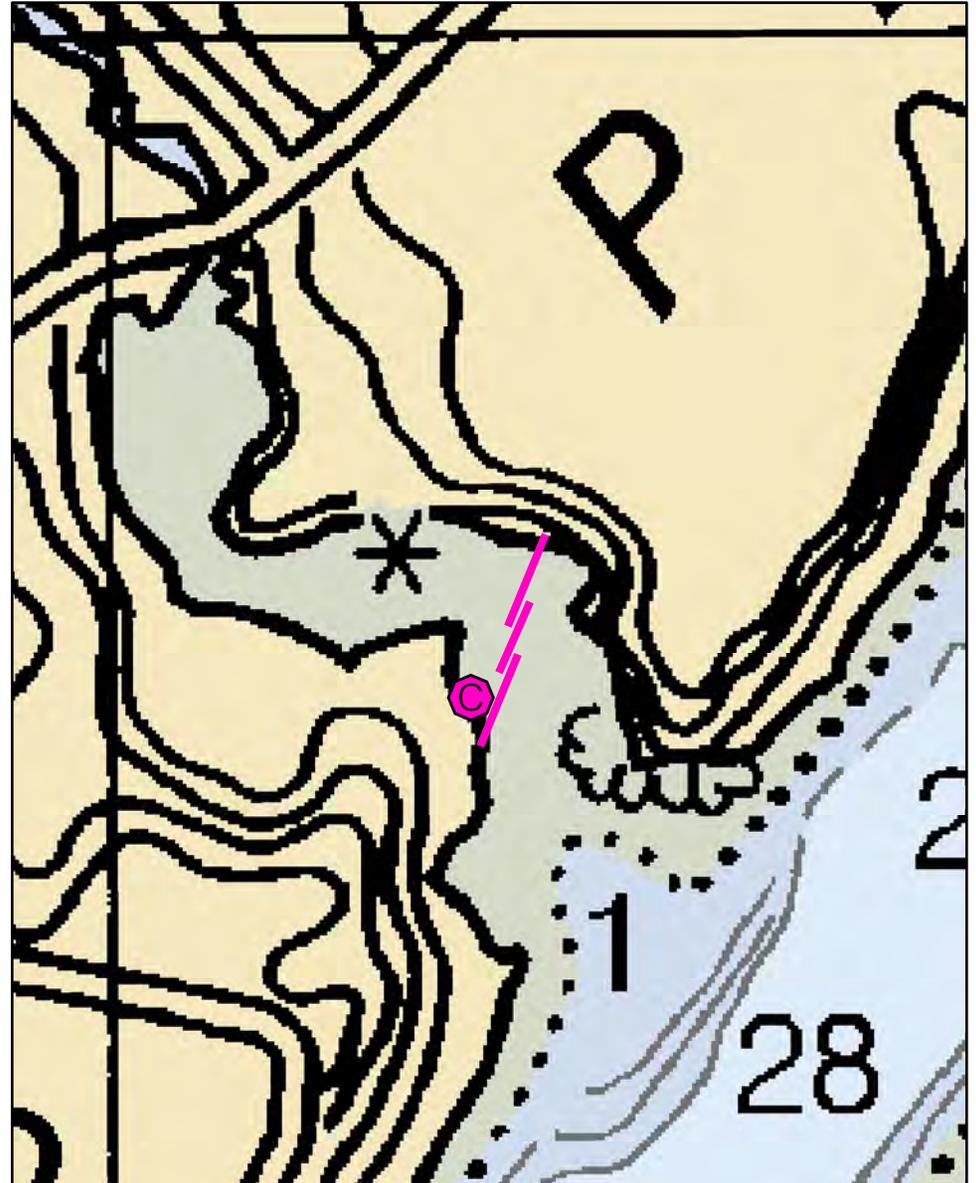
## Souadabscook Stream Hampden, ME



Date printed: 9/10/2022 7:52 PM



Legend			
	Boat Launches		Staging Area
	Collection Point		Water Treatment Intake
	Permanent Mooring		Response Vessel
	Skimmer		Vacuum Truck



# C-19-1 Souadabscook Stream

**Town** Hampden

**Latitude** 44° 44.741' N **Longitude** -68° 49.827' W

**Approx. Tidal Range (feet)** 12

**Max Current (knots)** **Flood** < 1 kt **Ebb**

**Source** Observed

**Port Region** Penobscot Bay

**NOAA Chart #** 13309\_3

**ESI Map #** 7C

**EVI Map #** 75

**DeLorme Map # (2019)** 23 C1

## Resources At Risk

**ESI Primary Shoreline Type** Vegetated low banks (9B)

**ESI Secondary Shoreline Type**

**Environmental Concerns** Sensitive plants noted on shoreline per Maine Natural Areas Program. Diadromous fish run (rainbow smelt) in stream.

**Archaeological Conflicts** No conflict as designed. Deviations from GRS design will require MHPC review. Contact MHPC at (207) 287-2132.

## Strategy Information

**Strategy Purpose** To prevent spill from upstream entering the Penobscot River

**Staging Areas** Hampden Boat Launch

**Site Access** Boom must be brought in by water. Nearest address: 34 Elm Street East, Hampden, ME

**Nearest Boat Ramp** Hampden Boat Launch

**Collection Points** From yard of residence at 34 Elm Street East, Hampden. Owner: Sandra Gemmel, 207-862-5669

**Special Instructions** May not be feasible during spring flood conditions depending on flow from stream. Area is very shallow at low tide. Must be deployed from mid flooding to mid ebbing tide.

**Work Assignment** Cascade two 200 foot lengths and one 100 foot length of boom across the stream to protect the Penobscot River from a spill upstream. Collect oil on western shoreline as shown deploying a skimmer or vac truck from 34 Elm Street East in Hampden.

## Recommended Equipment / Resources

**Length of Boom (feet)** 500

**Type of Boom** 12" to 18" containment boom

**Recommended Equipment (Minimum)**  
6 - anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag lines with buoys.  
1 - vacuum truck or skimmer with storage  
2 - workboats  
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: 10/26/2018

Last Field Visit

Last Field Test: 8/25/2016