C-25-1

Benjamin River
Sedgwick / Brooklin, ME

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Feet
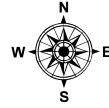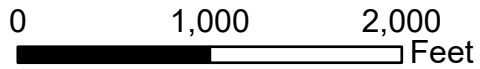
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ARCHAEOLOGICAL CONFLICTS MAY BE PRESENT - SEE NARRATIVE

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6
12   7   3
6
18   1
50   4
7
27 R   14
N "4"   3
7
4
20
Ruins   4
C   24
G
C "3"   19
6   4
10   30 N "2"
12
10
14
18
tump Cove
Ledge   31
30

Benjami

SF

R

Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, Maxar, NOAA
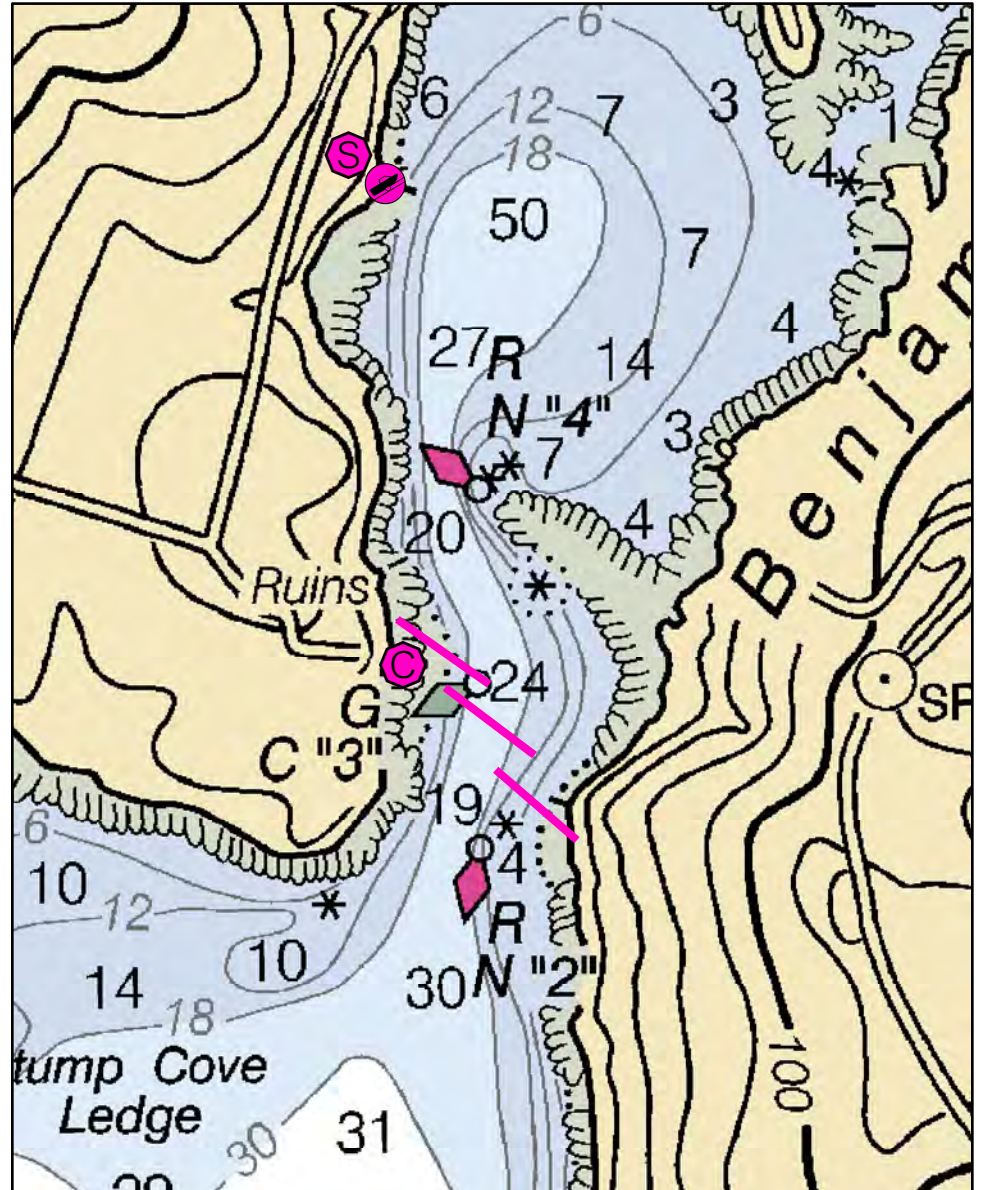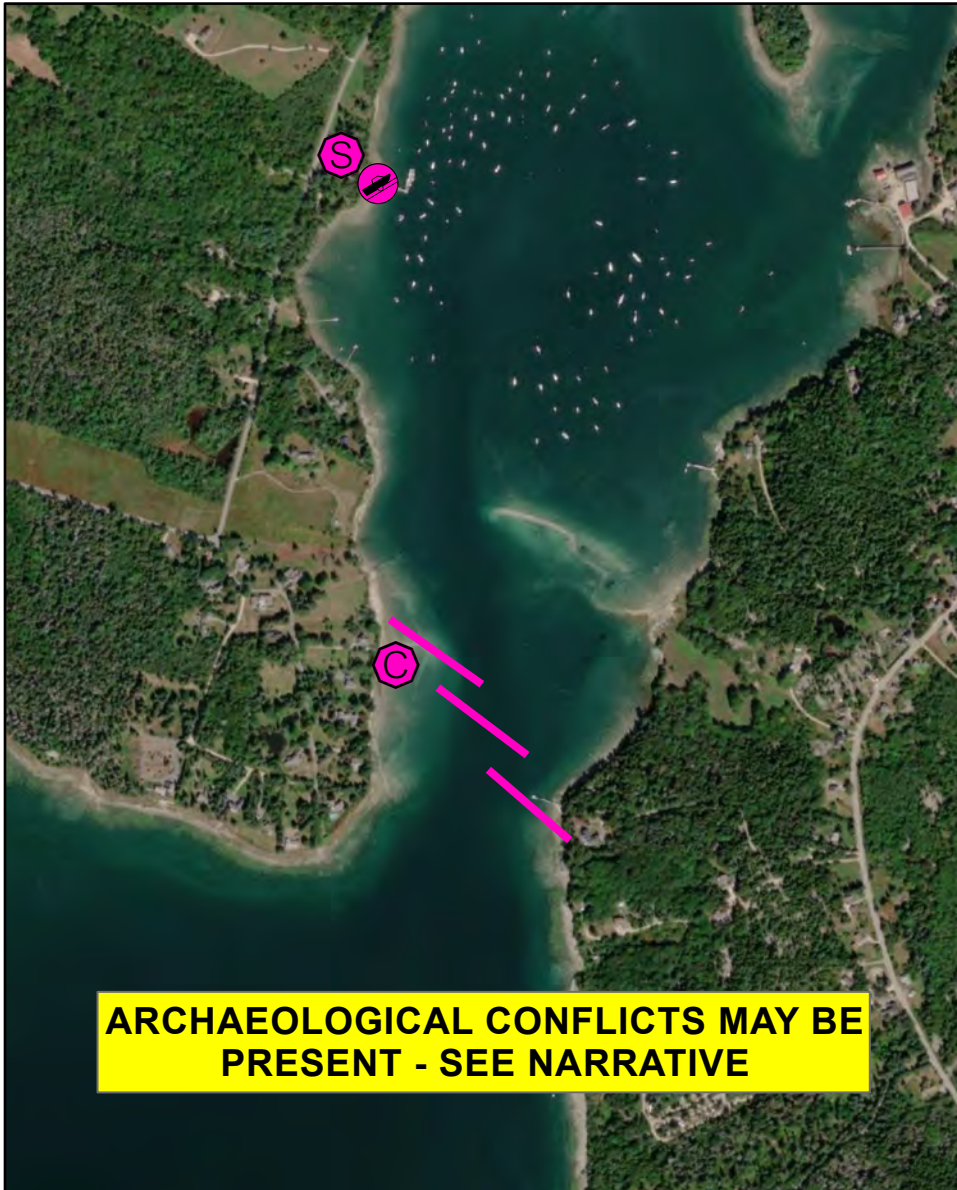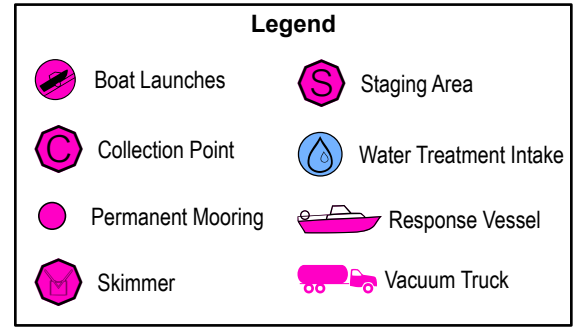
C-25-1   Benjamin River

Town	Sedgwick / Brooklin	**Port Region**	Penobscot Bay
Latitude 44° 17.288' N	**Longitude** 68° 37.654' W	**NOAA Chart #**	13316_1
Approx. Tidal Range (feet) 10		**ESI Map #**	28A, 27B, 22C
Max Current (knots) **Flood** **Ebb**		**EVI Map #**	59
Source		**DeLorme Map # (2019)**	15 C4

Resources At Risk

ESI Primary Shoreline Type   Exposed tidal flats (7)

ESI Secondary Shoreline Type   Mixed sand and gravel beaches (5)

Environmental Concerns   Upper part of Benjamin River contains salt marsh, eelgrass, shorebird habitat. Shellfish and marine worm habitat.

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 divert oil from Benjamin River

Staging Areas   Sedgwick Town Landing at 103 Carter Point Road, Sedgwick, ME

Site Access   By water from town landing

Nearest Boat Ramp   Sedgwick Town Landing, 103 Carter Point Road, Sedgwick, ME

Collection Points   May be possible to collect from shoreline of private residence at 238 Carter Point Road in Sedgwick.

Special Instructions   Most sensitive area is above Route 175, but area near road is shallow and rocky. May be able to place a secondary strategy there.

Work Assignment   Place three 500 foot sections of boom across the channel from the vicinity of Red Nun 2 to Green Can 3.

Recommended Equipment / Resources

Length of Boom (feet)   1500   **Type of Boom**   12" - 18" containment boom

Recommended Equipment (Minimum)
4 - anchor systems: 40 lb. Danforth or equivalent and line for 3:1 scope plus tag lines and buoys.
2 - shoreside connection
1 - vacuum truck or 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:	1/10/2019	**Last Field Visit**		**Last Field Test:**	