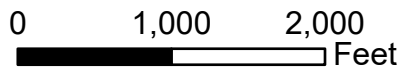# D-15-1

Little Kennebec Bay
Machias / Machiasport, ME

0	1,000	2,000

Feet

N
W E
S
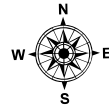
Date printed: 9/10/2022 7:54 PM

Bucks H

S
C

Marston Pt

Moose Snare Cove

14

20

19

212

Narrows Mt

8

Hog I

7

5

19

SO

9

16

2

Johnson Pt

10

14

17

1

3

2

2

2 SO

Porcupine I

16

19

5

SO

100
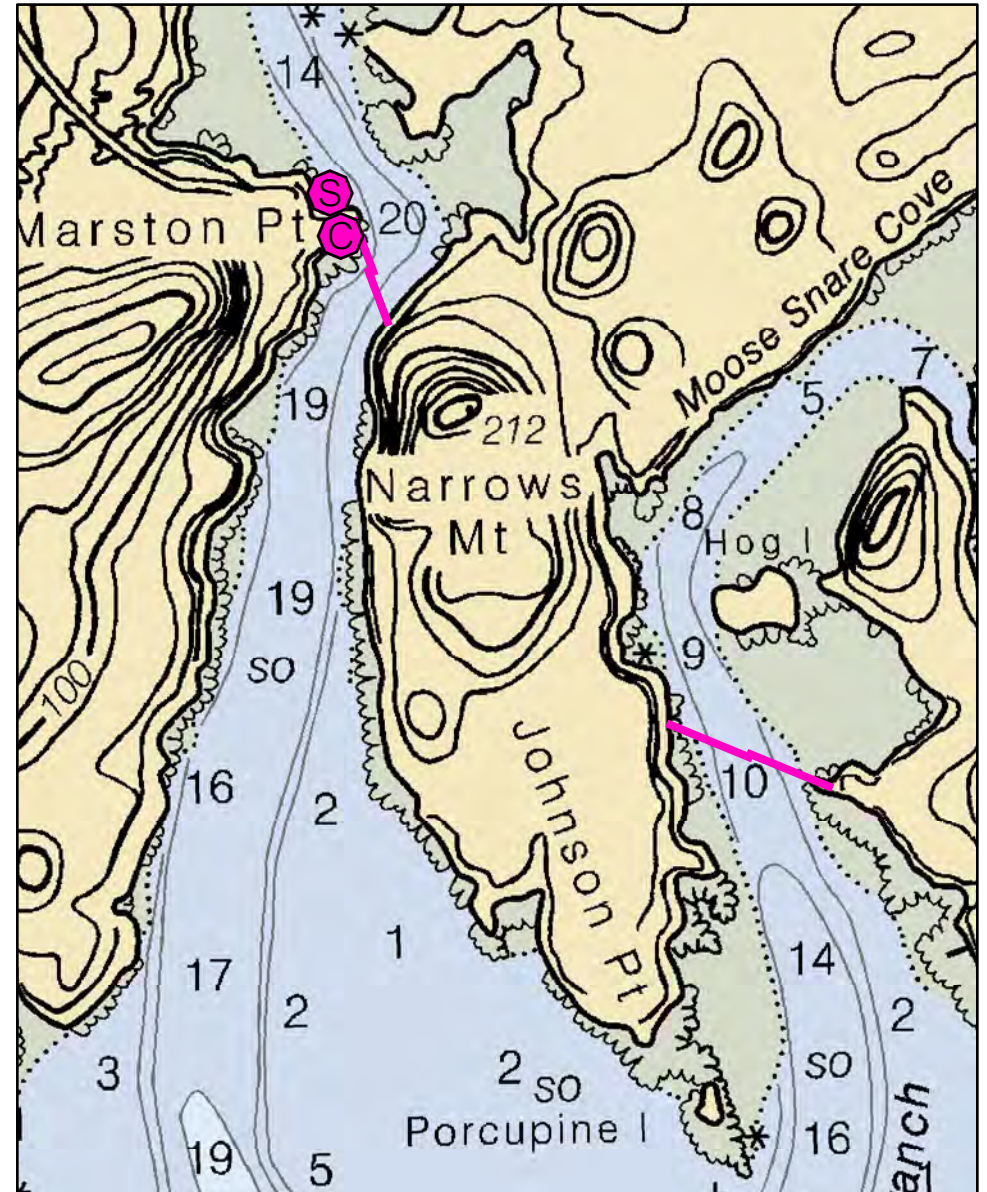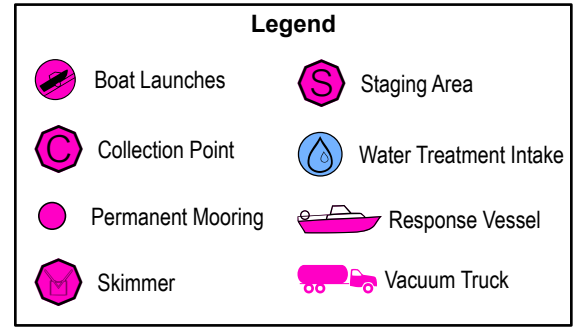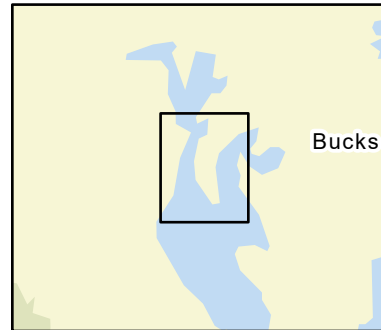
D-15-1   Little Kennebec Bay

Town   Machias / Machiasport

Latitude 44° 39.068' N   **Longitude** 67 26.348' W

Approx. Tidal Range (feet)   12

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

Source

Port Region   Downeast

NOAA Chart # 13326_1

ESI Map #   11A

EVI Map #   86, 85

DeLorme Map # (2019)   26 D3

Resources At Risk

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

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

Environmental Concerns   Upper reaches of bay has extensive mudflats, shorebird and shellfish habitat, elver run

Archaeological Conflicts   None noted. Contact MHPC at (207) 287-2132 if archaeological items are discovered.

Strategy Information

Strategy Purpose   To divert / exclude oil from upper reaches of Little Kennebec Bay

Staging Areas   Marston Point at end of W Kennebec Road in Machias

Site Access   Same as staging

Nearest Boat Ramp   Marston Point at end of W Kennebec Road

Collection Points   Marston Point boat launch. Limited opportunity for collection in Johnson Point area other than on water skimming

Special Instructions

Work Assignment   Deploy two 350 foot sections of boom across the channel from boat launch at Marston Point to shoreline near Narrows Mountain. Deploy two 500 foot sections across the channel from Johnson Point to eastern shoreline.

Recommended Equipment / Resources

Length of Boom (feet)   1700

Type of Boom   12" to 18" containment boom

Recommended Equipment (Minimum)

4 - anchor systems: 35 lb. Danforth or equivalent
and line for 3:1 scope plus tag lines and buoys.
4 - shoreside connections
1 - vacuum truck or skimmer 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: 5/3/2019   **Last Field Visit**   **Last Field Test:**