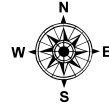
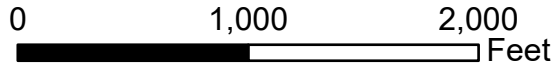


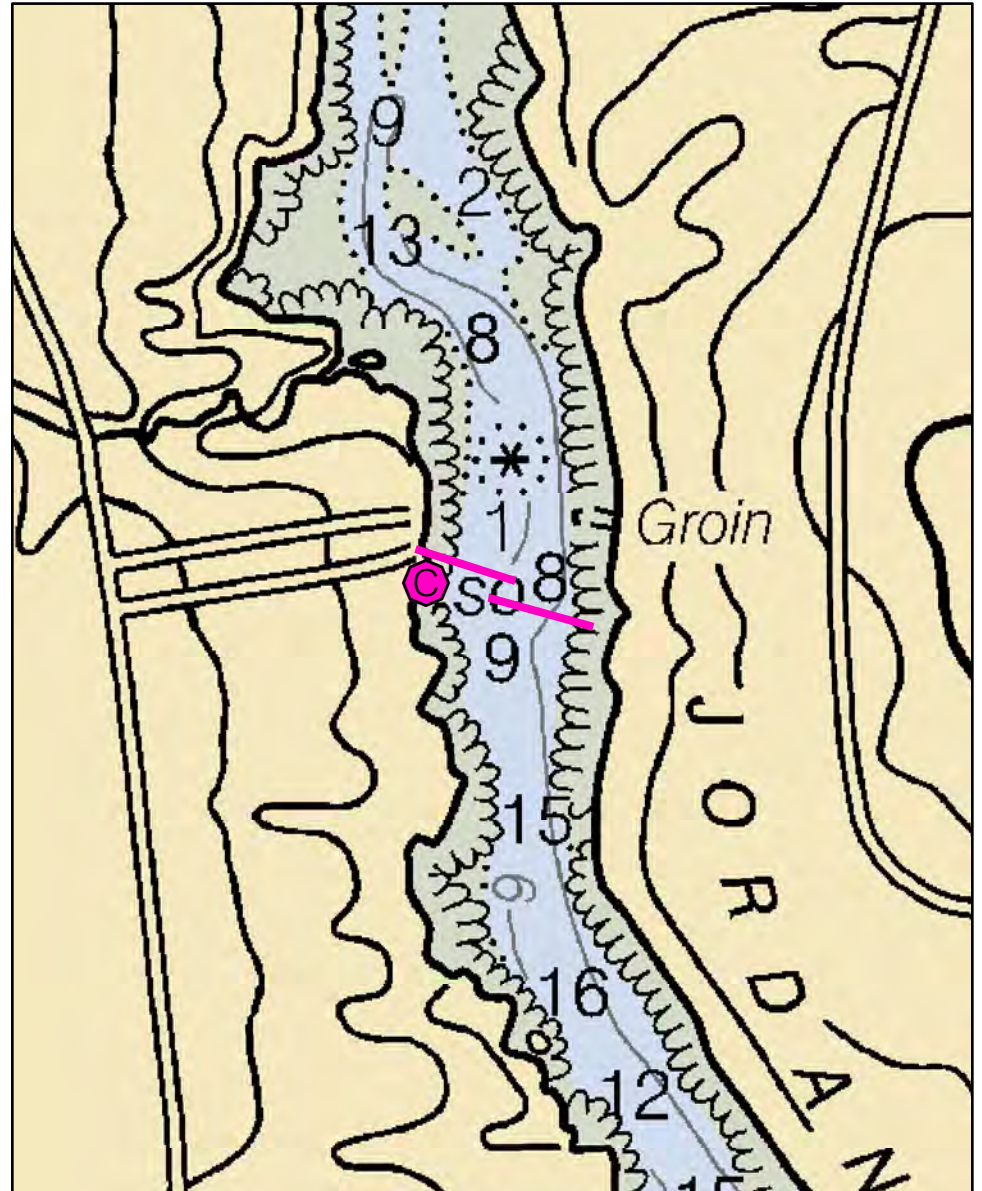
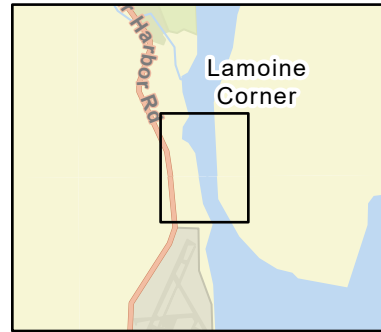
C-31-1

Jordan River

Trenton / Lamoine, ME



Date printed: 9/10/2022 7:53 PM



C-31-1 Jordan River

Town Trenton / Lamoine

Latitude 44° 28.007 N **Longitude** 68° 21.347 W

Approx. Tidal Range (feet) 10

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

Source Local knowledge estimate

Port Region Penobscot Bay

NOAA Chart # 13318_1

ESI Map # 21A

EVI Map # 68

DeLorme Map # (2019) 16 A2

Resources At Risk

ESI Primary Shoreline Type Sheltered tidal flats (9A)

ESI Secondary Shoreline Type Vegetated low banks (9B)

Environmental Concerns Tidal flats in upper river -- shellfish beds, elver run and shorebird habitat

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

Strategy Information

Strategy Purpose To divert oil from upper Jordan River

Staging Areas Morris Yachts production facility, 27 Ramp Road, Trenton, ME. (207) 244-5509 for information/permission. Adjacent to Hancock Co. airport at mouth of river.

Site Access By water or possibly could pull boom from private residence near 727 Bar Harbor Road, Ellsworth at west end of boom.

Nearest Boat Ramp Morris Yachts production facility at mouth of river. See staging areas info.

Collection Points Trenton -- house on river with retaining wall near 727 Bar Harbor Road, Ellsworth

Special Instructions Shallow water conditions

Work Assignment Deploy two 500 foot lengths of harbor boom across Jordan River. Possible collection from house with retaining wall on west side of river near 727 Bar Harbor Road, Ellsworth

Recommended Equipment / Resources

Length of Boom (feet) 1000 **Type of Boom** 12" - 18" containment boom

Recommended Equipment (Minimum)

- 2- anchor systems: 35 lb. Danforth or equivalent and line for 3:1 scope plus tag lines and buoys.
- 2 - shoreside connections
- 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: 1/11/2019

Last Field Visit

Last Field Test: