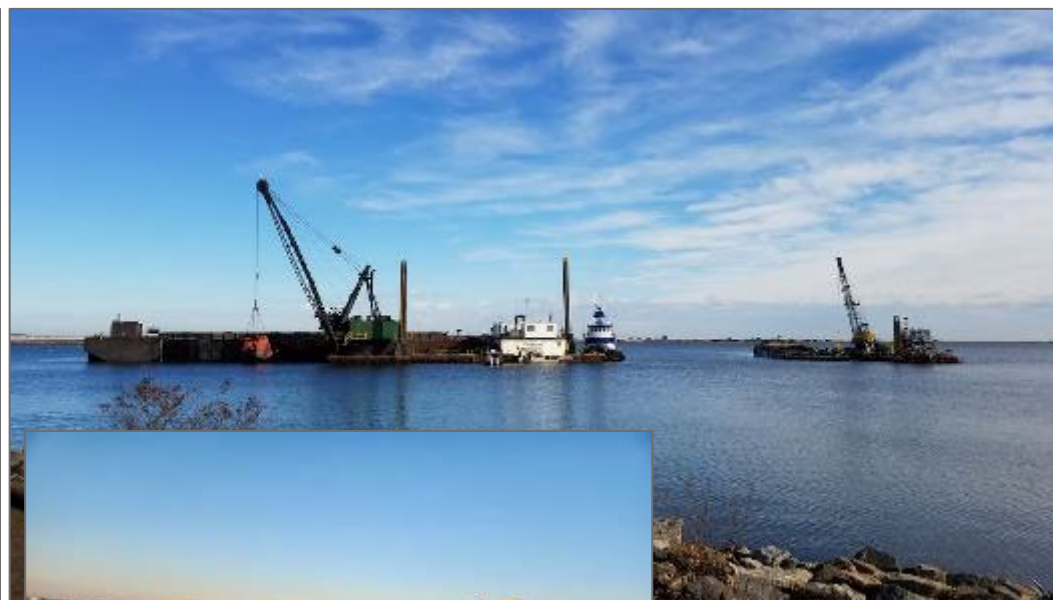




MAINE STATE DREDGE TEAM MEETING

APRIL 13, 2026

U.S. ARMY CORPS OF ENGINEERS NEW ENGLAND DISTRICT PROJECT UPDATES



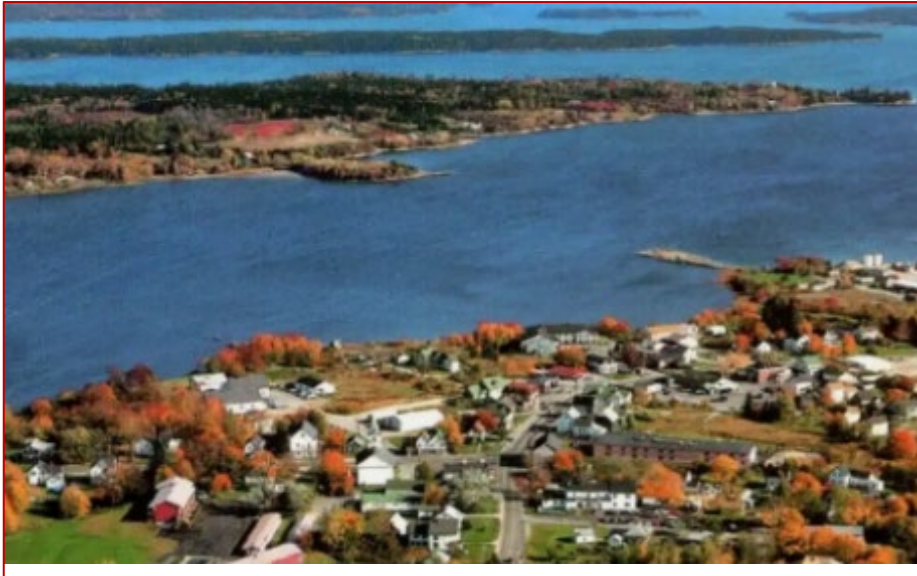


NARRAGUAGUS RIVER, ME MAINTENANCE DREDGING



PROJECT SUMMARY:
MAINTENANCE, MECHANICAL DREDGING OF ~150,000 CY MATERIAL.
DISPOSAL OF MATERIAL AT THE DOUGLAS ISLAND DISPOSAL SITE.
APPROXIMATELY 5.5 MONTH CONTRACT DURATION. ENV WINDOW IS NOV-APR
CWE \$4.8M

PROJECT FEATURES:
THE NARRAGUAGUS RIVER FLOWS SOUTHEASTERLY THROUGH THE TOWNS OF CHERRYFIELD AND MILBRIDGE AND EMPTIES INTO NARRAGUAGUS BAY, ABOUT 20 MILES EAST OF BAR HARBOR. THE WATERWAY SERVES BLUEBERRY AND SARDINE CANNING INDUSTRIES IN WYMAN AND MILBRIDGE, THE LOCAL FISHING FLEET, AND A SMALL RECREATIONAL FLEET.



STATUS:

- USACE RE-SOLICITED THE CONTRACT IN MARCH 2025, HAD A SUCCESSFUL AWARD AND WORK IS COMPLETE.
- FINAL AMOUNT DREDGED: 137,396 CY



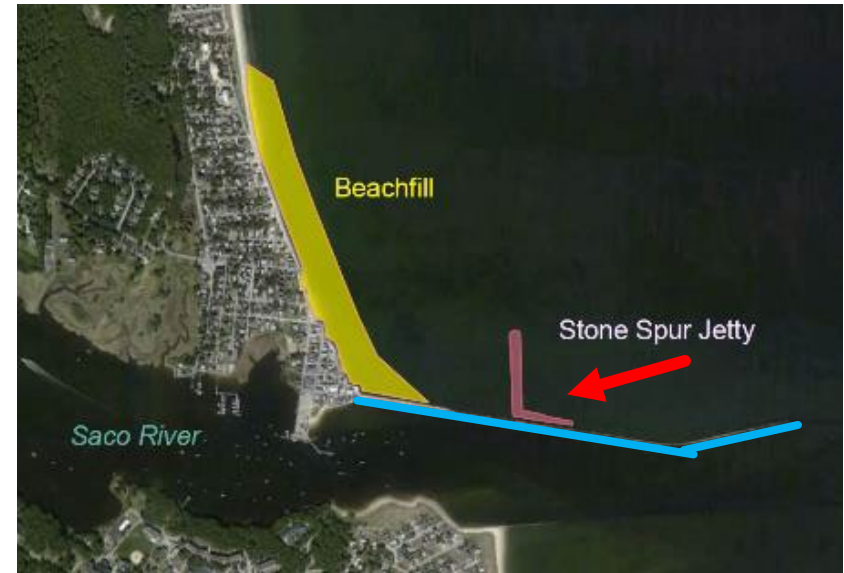
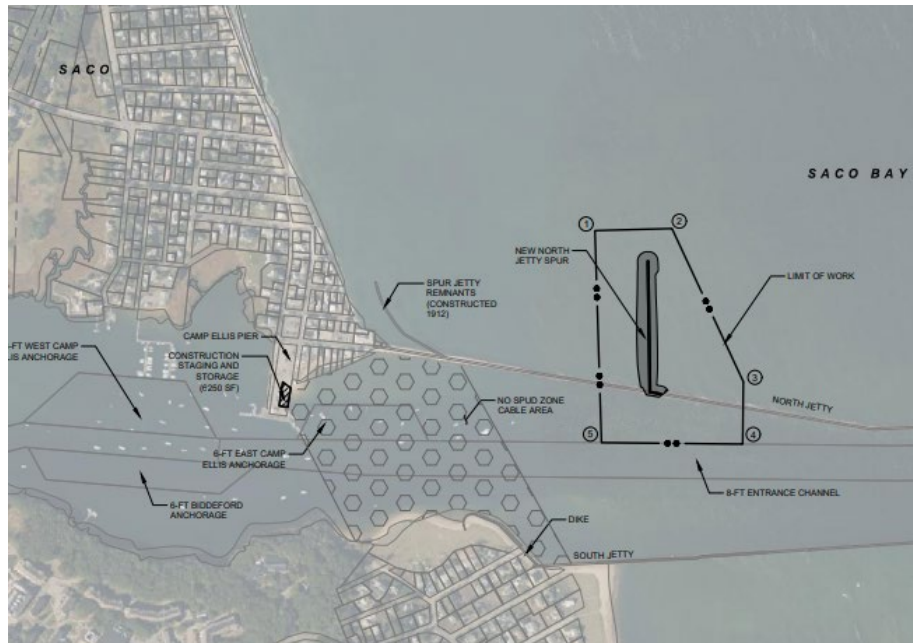
SHORE DAMAGE MITIGATION PROJECT (SPUR JETTY CONSTRUCTION) CAMP ELLIS, SACO, MAINE



PROJECT SUMMARY:

CONSTRUCTION OF A 750 LF STONE SPUR JETTY AND BEACHFILL (73,000 CY).

SPUR JETTY SPECIFICS: LOCATION DETERMINED THROUGH MULTIPLE SIMULATIONS. THE SPUR JETTY WILL INTERCEPT THE REFLECTED WAVE ENERGY, BREAK A PORTION OF THE INCIDENT WAVE ENERGY, AND BLOCK MACH-STEM WAVE EFFECTS FROM TRANSFERRING ENERGY ALONG THE STRUCTURE.



STATUS:

- SUCCESSFUL BID OPENING ON 01DEC., AWARDED IN JAN.
- MOHAWK NORTHEAST, LLC WAS THE LOWEST BIDDER (~\$24M).
- CONSTRUCTION IS EXPECTED TO BEGIN IN MID-MAY.
- CONTRACT REQUIRED COMPLETION IS AUGUST 2027.





BAR HARBOR, MAINE BREAKWATER REPAIRS



PROJECT SUMMARY:

REPAIR DAMAGE OF THE BREAKWATER BETWEEN BALD PORCUPINE ISLAND AND PORCUPINE DRY LEDGE. REPAIR A PORTION OF THE BREAKWATER BEYOND DRY LEDGE.

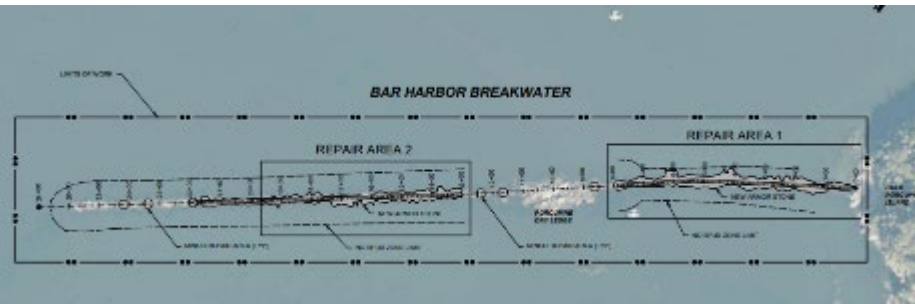
PROJECT FEATURES:

THE BAR HARBOR BREAKWATER WAS COMPLETED IN 1917 AND EXTENDS APPROXIMATELY 2400 FEET SOUTHWESTERLY FROM BALD PORCUPINE ISLAND. THIS BREAKWATER PROTECTS ANCHORAGE #1 AND THE WHARVES FROM EASTERLY AND SOUTHEASTERLY SWELLS. THIS ANCHORAGE IS USED BY CRUISE SHIPS AND COMMERCIAL/CHARTER FISHING BOATS AND RECREATIONAL VESSELS.



STATUS:

- CONTRACT WAS ADVERTISED IN NOV 2025.
- CONTRACT WAS AWARDED IN JAN 2026.
- AGATE CONSTRUCTION WILL PERFORM THE WORK AND IS EXPECTED TO START THIS SPRING.





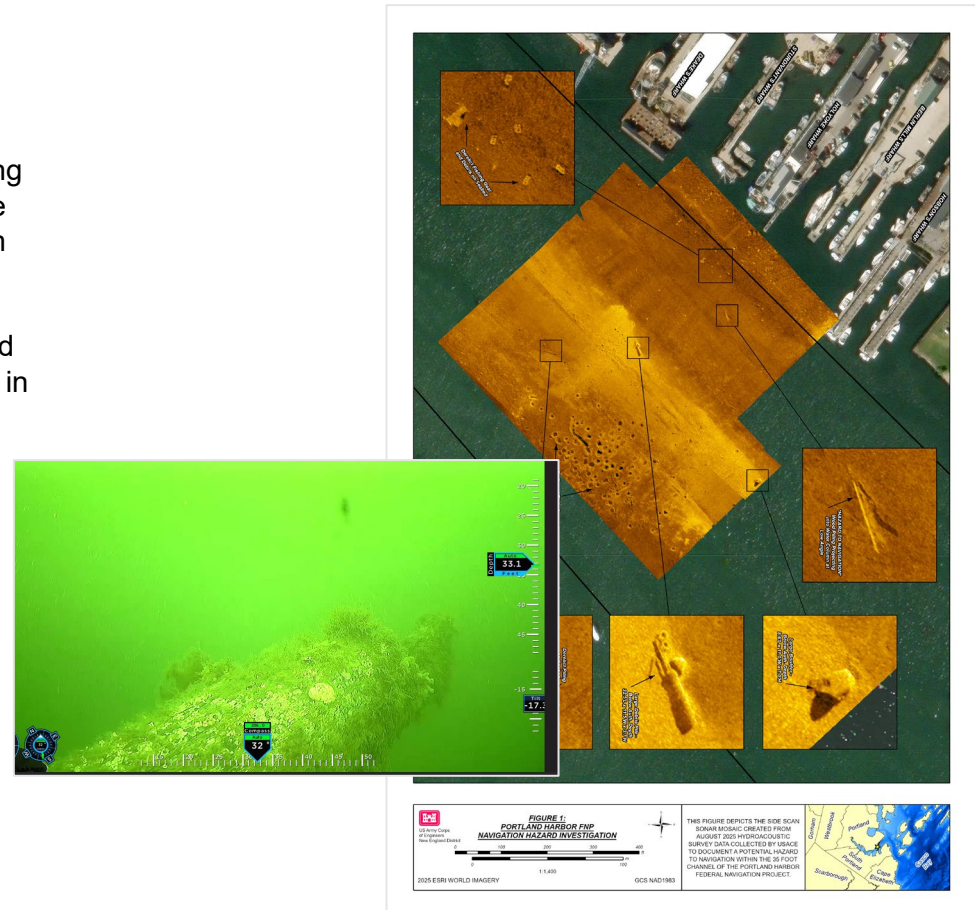
HAZARD TO NAVIGATION - OBSTRUCTION REMOVAL PORTLAND HARBOR, MAINE

PROJECT SUMMARY:

In 2024 an obstruction was identified in Portland Harbor FNP. 2024 survey results identified a shoal/object at 30.8ft MLLW off the Holyoke Wharf inside the authorized 35ft MLLW, Fore River Channel feature of the FNP, before the Casco Bay Bridge. The obstruction was determined to be a hazard to navigation in Spring 2025. The obstruction, an approximately 32' long (i.e., above the mudline) by 2' diameter wooden wharf piling, is lodged in bottom sediments, and sticking up above the channel bottom at a low angle. The length of pile extending below the mudline is unknown. The objective of the upcoming action is to remove and dispose of the pile in its entirety. However, if removal of the pile in its entirety (e.g., the portion below the mudline) is not feasible, then removing that portion of the pile above the mudline and below -35.5' MLLW or deeper, is also acceptable.

STATUS/REMARKS:

- Spring 2025 - MFR Hazard to Navigation determination completed.
- AUG 2025 - USACE Marine Operations team deployed to site in and captured video and side-scans of the object, confirming the location and make up of the obstruction.
- 24 MAR 2026 – Pre-Solicitation Notice Posted
- Contract advertisement anticipated April 2026
- Approx. 1 week of work (commencing after all pre-construction submittals are approved)





KENNEBEC RIVER, ME (USN SUPPORT-MAINTENANCE DREDGING)



PROJECT SUMMARY:

Hopper maintenance dredging of 40-80,000 CY material (BDs to be completed) from Bath Reach, Doubling Point, and Popham Beach. Disposal of material at in-river disposal area and the Jackknife Ledge West Nearshore Disposal Area.

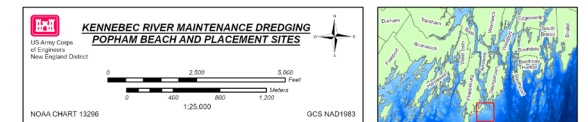
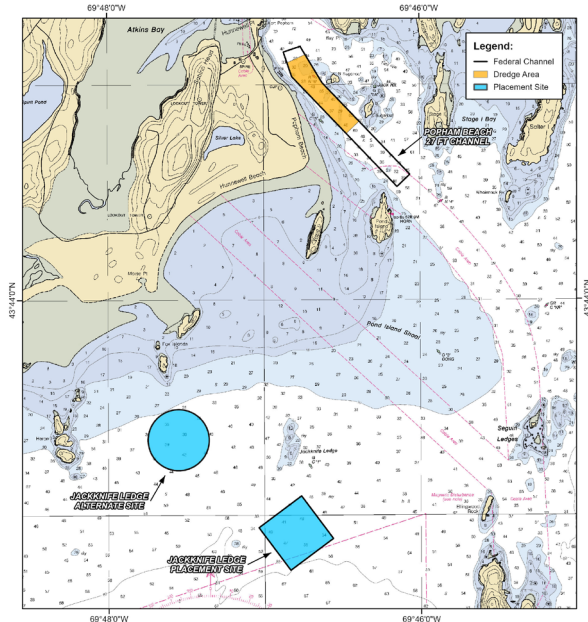
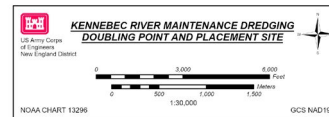
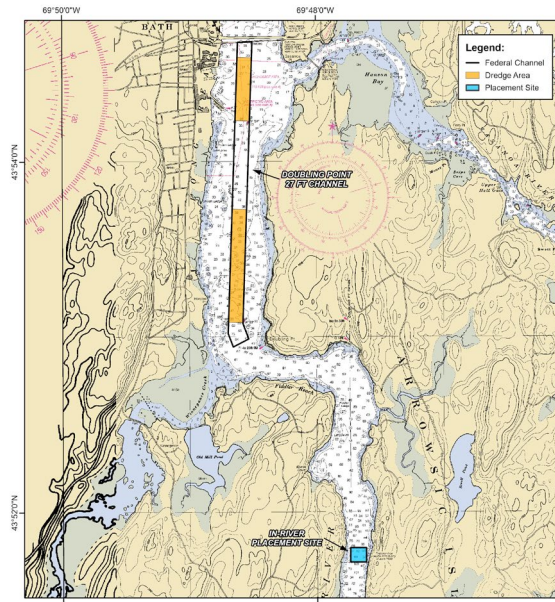
Work window: 1 Dec.- 1 Mar.

2 ESA species of concern: Atlantic and Shortnose Sturgeon.

Project Features (of contracted area):

The river's principal commerce is associated with shipyard and ship machinery operations at Bath (USN).

The project, completed in 1943, consists of a channel 27 feet deep and 150 feet wide extending from the river mouth to a point 13 miles upstream at Bath.



STATUS/REMARKS:

- Last dredged 2024-2025.
- 2026-2027 Dredge Season
 - Bath Reach dredge area and West Jackknife Ledge Nearshore Disposal Site added for this iteration of the project.
 - US Navy finalizing environmental coordination.
 - 65% design is complete. 95% under review.
 - Anticipated schedule:
 - Advertisement June 2026.
 - Bid Opening July 2026.



ISLE AU HAUT THOROUGHFARE MAINTENANCE DREDGING, ISLE AU HAUT, MAINE



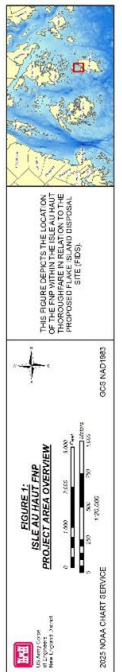
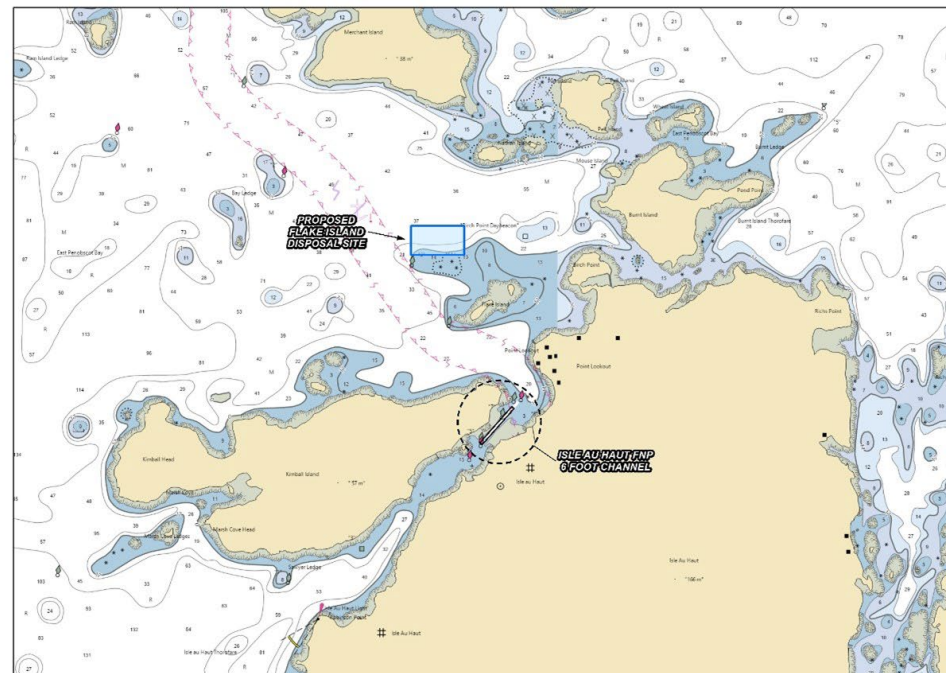
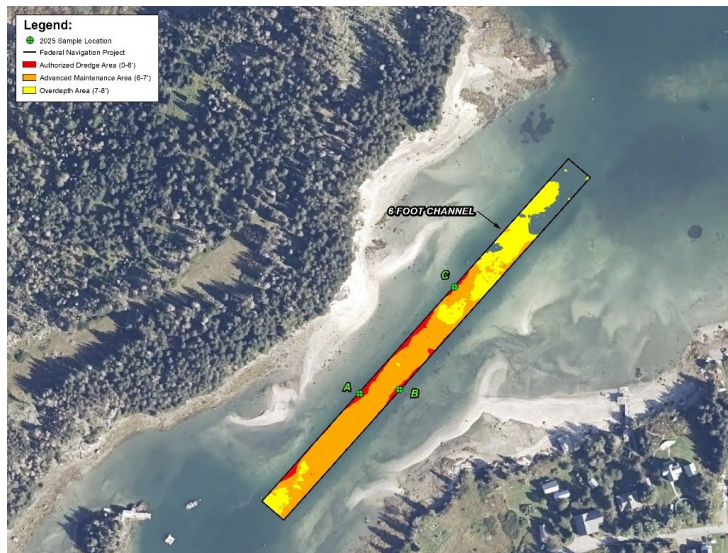
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PROJECT SUMMARY:

Mechanically dredge approximately 3,355 cubic yards (cy) of shoaled material from the channel. The dredged material will be placed at the Flake Island Disposal Site (FIDS) which is approximately 1 nautical mile northwest of the FNP. Placement of the dredged material (sand, gravel, cobble, and small boulders) at Flake Island Disposal Site will benefit both juvenile lobster habitat and juvenile cod by increasing the areas habitat complexity.

STATUS/REMARKS:

- FIDS - Site Selection completed under MPRSA. EPA concurrence March 2026.
- One-time, advanced maintenance approved dredging to -7-foot MLLW required + 1-foot allowable OD.
- 65% design complete.
- Sources Sought Announcement Posted in March 2026.
- Completing CZM coordination.
- Environmental dredging window, 15 Sept to 1 April.
- Anticipated schedule: Advertisement August 2026.





SEARSPORT HARBOR MAINTENANCE DREDGING, SEARSPORT, MAINE



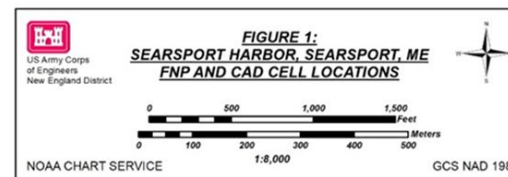
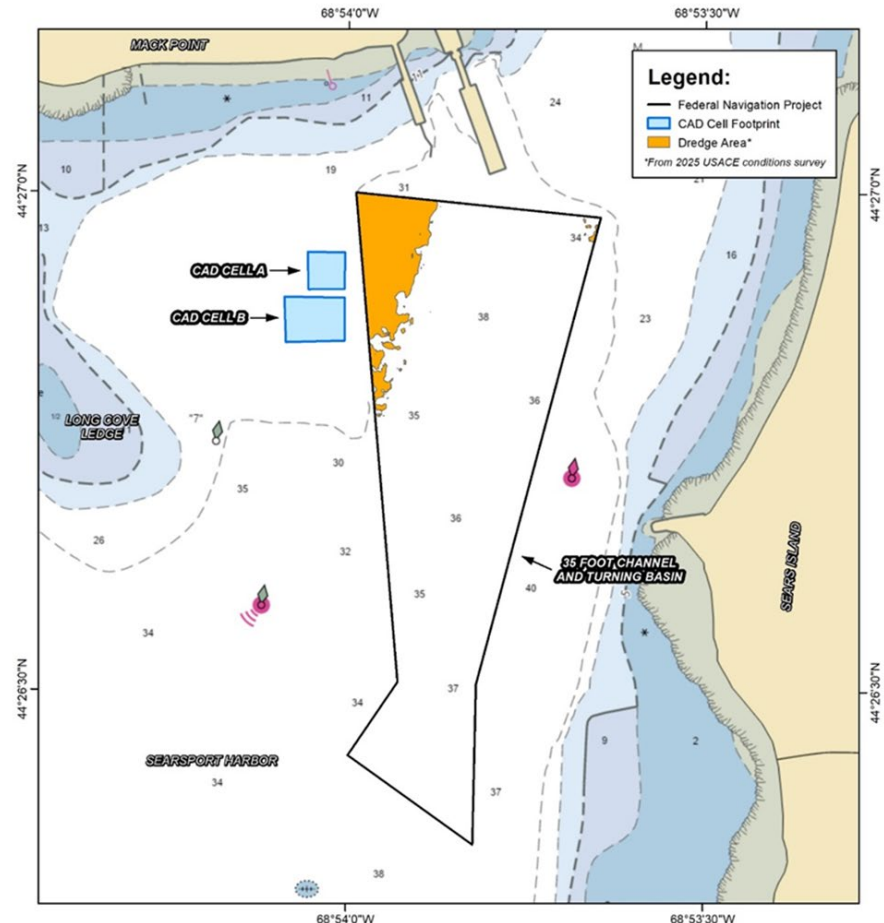
PROJECT SUMMARY:

Mechanical maintenance dredging of ~40,000 CY of mixed sand and silt. Not suitable for open water disposal, investigated disposal options with State of Maine. Current base plan, is to construct two CAD Cells, one starter cell and one primary cell, adjacent to the Searsport Harbor FNP to contain the unsuitable dredged material from the Searsport Harbor FNP and the surficial sediments of the CAD cells. Approximately 62,000 cy of suitable dredged material generated from the construction of the two CAD cells will be placed at the Rockland Disposal Site (RDS) located approximately 25 miles south Searsport Harbor.

Project Features: The Searsport Harbor FNP was authorized by the River & Harbor Act of River & Harbor Act of October 23, 1962. The authorization was for a channel –35 feet mean lower low water (MLLW) near the Mack Point piers, with dimensions 500 feet wide and a linear distance of 3,500 feet and included a 1,500-foot-wide turning basin in front of the piers. The original construction took place between August and October of 1964. No maintenance dredging has been performed since construction.

Status/Remarks:

- Draft decision document to public review now scheduled for April 2026.
 - Public Information meeting will follow, within the public review period.
- Develop, review, and execute, Project Partnership Agreement.
- Targeting maintenance dredging winter 2027/2028.





UNION RIVER MAINTENANCE DREDGING, ELLSWORTH, MAINE



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Scope

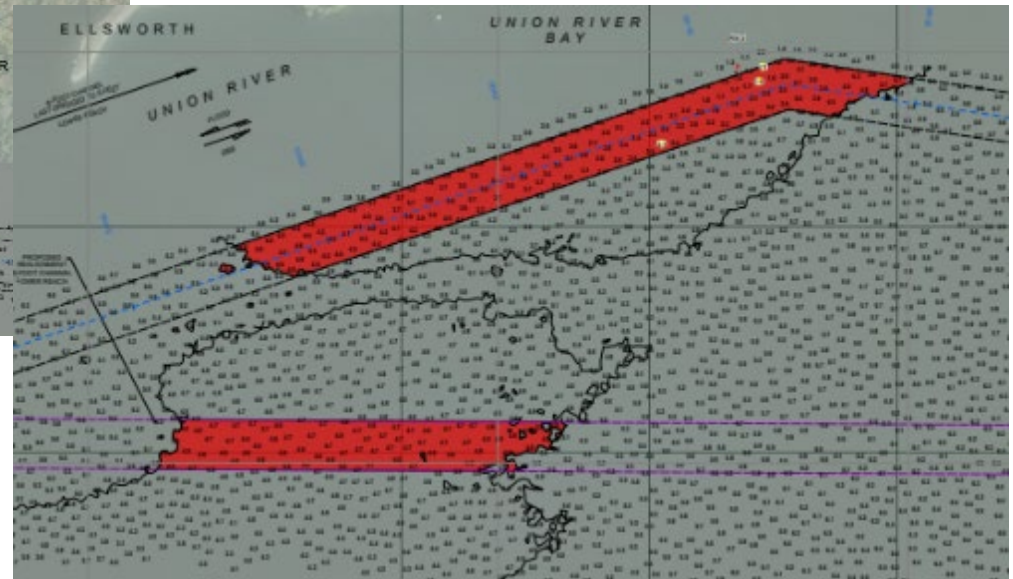
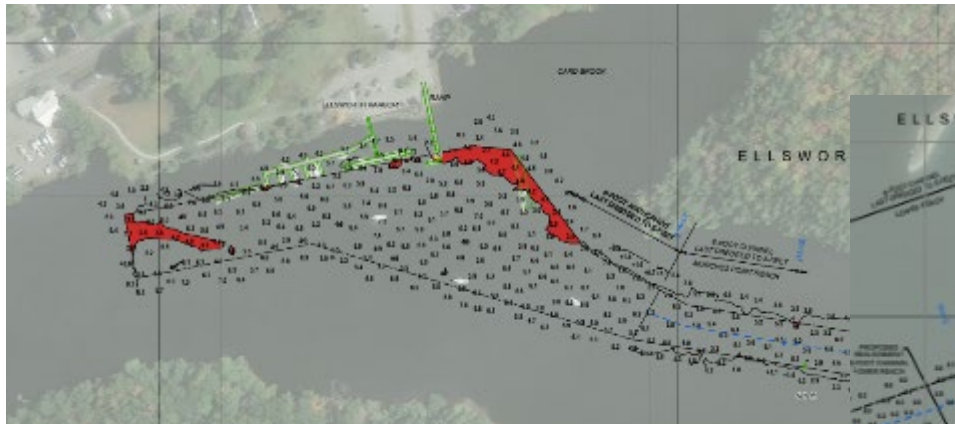
Maintain anchorage to -6 ft MLLW (authorized depth) by removing <10,000 cy of material.

Unsuitable for open water disposal.
Scoping upland placement.

Targeting 2027-2028 winter dredging

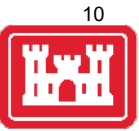
Status/Remarks

- 2025 Realigned entrance channel to avoid extremely bad shoal on the eastern bank and improve navigation
- Entrance channel has an abundance of wood pulp/fiber material that poses concern about handling in a marine environment during dredging.
 - USACE has submitted a Dredge Operations Technical Support (DOTS) request for further study on the concerns around handling wood pulp in a marine setting
- Additional sampling and testing planned for May 2026 to test anchorage material for upland disposal
- NEPA coordination to begin in May/June 2026 after receiving new S&T results





GEORGE'S RIVER MAINTENANCE DREDGING, THOMASTON, MAINE



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Scope

Maintain channel to -16ft MLLW (full authorized depth) by removing ~80,000 cy of material, primarily fine grain silty material, low levels of sand.

Suitable for open water disposal.

Target 2027-2028 winter dredging.

Status/Remarks

- USACE completed sampling and testing of the channel in 2025
- Initial coordination with agencies and local community has begun
- Series of placement locations has undergone early analysis / screening; working with Maine DEP, Maine CZM, DMR/Lobster council to identify primary placement.
- Design work began spring 2026.
- Construction duration: 4-5 months anticipated.

