



US Army Corps
of Engineers
Wilmington District

Rollinson Channel, NC (Shallow Draft Navigation) (O&M)

- Project is also known locally as Hatteras Inlet or the Hatteras Inlet Complex.
- Currently dredging both Federal and non-Federal channel hot spots with Government Plant.
- Rollinson Channel Re-alignment is on-going.
- Plan to award a maintenance dredging contract in FY 2023.



CONGRESSIONAL DISTRICT: NC 3

DATE: 01 APRIL 2022

1. **AUTHORIZATION:** River and Harbor Acts of 1935, 1945, 1954, and 1962, as amended.
2. **LOCATION AND DESCRIPTION:** The project is located in the outer banks separating Dare County and Hyde County, North Carolina. The project provides a channel 12-feet deep, 100-foot wide, from Pamlico Sound to a basin, 12-feet deep at Hatteras, a breakwater on each side of the channel at the entrance to the basin; a channel, 10-feet deep, 100-foot wide, by the direct route, from Hatteras Inlet gorge to Rollinson Channel in the vicinity of the basin entrance at Hatteras.
3. **FY 2021 FEDERAL FUNDING ALLOCATION:** \$380,000.
4. **FY 2022 PRESIDENT'S BUDGET:** \$30,000. Final Bill: \$1,700,000. The Final Bill amount included \$1,670,000 in FY 2022 Community Projects Funding for the project. The funds are being used to perform operation activities, hydrographic surveys and limited critical channel maintenance dredging of the Rollinson Channel (Hatteras Inlet) Complex. Infrastructure Investment and Jobs Act (IIJA) funds in the amount of \$1,430,000 are being used for additional maintenance dredging either by Government-owned plant and/or a future maintenance dredging contract. The total amount of Federal funds allocated for the Rollinson Channel, NC O&M Project in FY2022 is \$3,130,000.
5. **FY 2022 WORK PLAN:** TBD.

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Continued

6. **FY 2023 PRESIDENT'S BUDGET:** \$ 2,605,000. These funds will be used at Rollinson Channel to perform hydrographic surveys and critical maintenance dredging by Government-owned plant or contract dredging of the sending terminal for the Ocracoke Island Ferry and Hatteras to Hatteras Inlet. Additional funds in the amount of \$1,060,000 could be used to perform additional maintenance dredging and hydrographic surveys.

7. **ISSUE AND/OR STATUS:** The state of North Carolina and Dare County have executed an additional work memorandum of agreement (MOA) with USACE to provide non-Federal funding for government-owned plant to perform maintenance dredging to the west of the Hatteras Inlet gorge outside of the Rollinson Channel authorized Federal project. This area, known as the “Connecting Channel,” would allow fishing and charter boats more direct access to the Atlantic Ocean through the Hatteras Inlet, enhancing the livelihood of businesses at Ocracoke and Hatteras Islands.

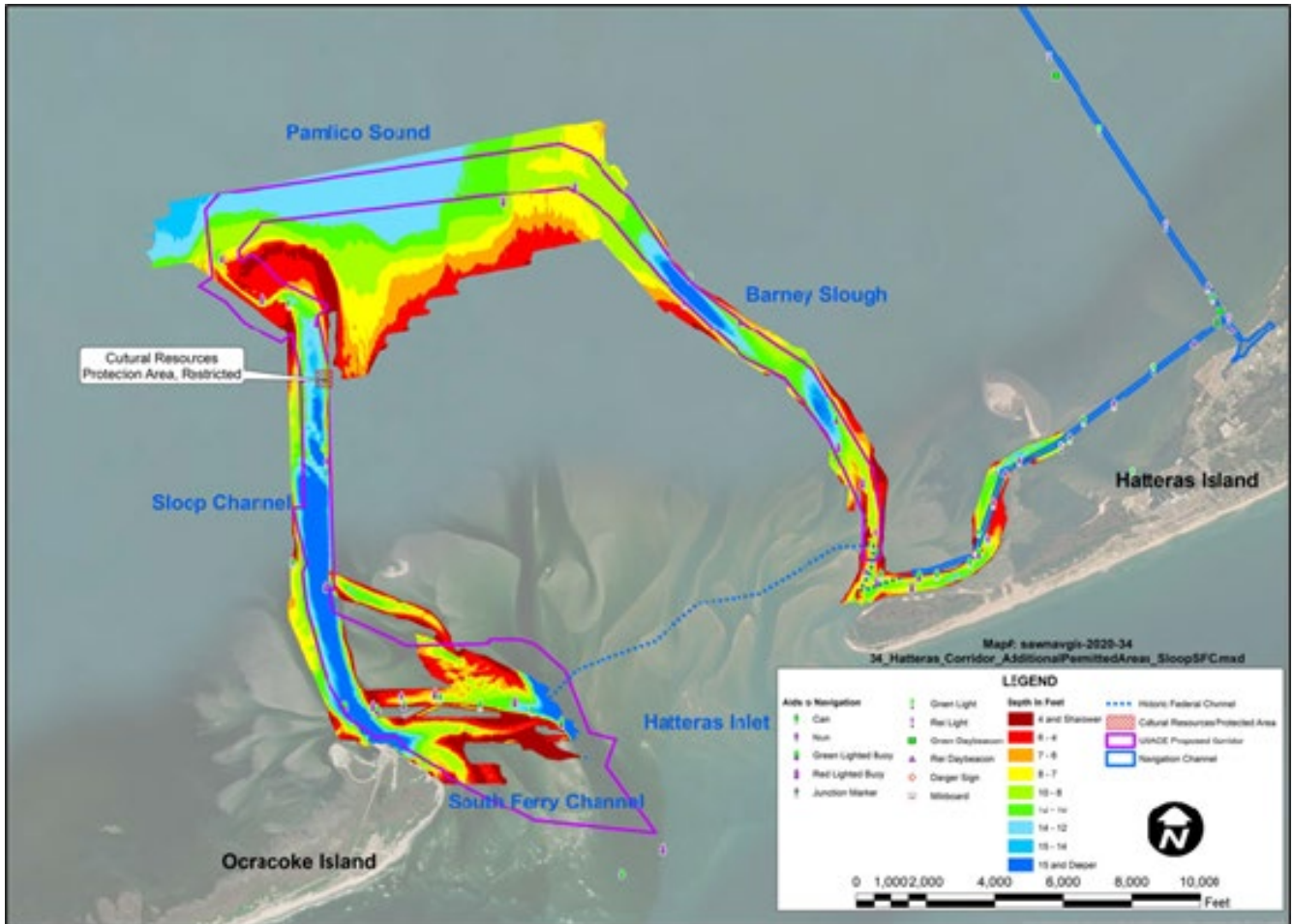
The MOA to perform this work was initially executed by the non-Federal sponsor and USACE in April 2018, which covered a period of 12 consecutive months, and allowed multiple dredging events not to exceed a total cost of \$2,000,000. In order to accomplish work in this area under the MOA, similar work is required to be performed at either the Rollinson Channel or Silver Lake Harbor projects at the same time to receive the full benefit of mobilization costs borne by the Federal project. This agreement has been renewed annually since 2018. The current agreement will expire in February 2023.

USACE is currently working through the process to re-align a portion of Rollinson Channel, which includes the channel covered in the above-mentioned MOA. This new alignment will also include the current non-federal channel that the State Ferries use to transit between Hatteras and Ocracoke. The main requirement for this realignment is an updated Environmental Assessment, which is underway. Once USACE has received approval for this re-alignment, no additional work MOAs will be needed to perform this dredging for the state and county as it will be the official federal channel and we can accept funds through the existing Shallow Draft Long Term MOA.

There is a need for additional disposal areas for the Rollinson Channel Project. There is limited capacity at existing disposal locations which is affecting our ability to do maintenance dredging at the project. The local sponsor has a responsibility to provide real estate for these disposal areas and USACE is currently working with the county, the State, and the National Park Service to locate new sites for disposal.

The USACE is targeting a FY 2023 maintenance dredging contract award with Federal funding available for the Rollinson Channel Project (FY22 IIJA (on-hand) & FY23 President's Budget). The use of Federal funds is dependent upon completion of Rollinson Channel Re-alignment coordination; (Updated NEPA to allow dredging of the new corridor; See Map Below).

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Rollinson Channel Realignment Overview Map