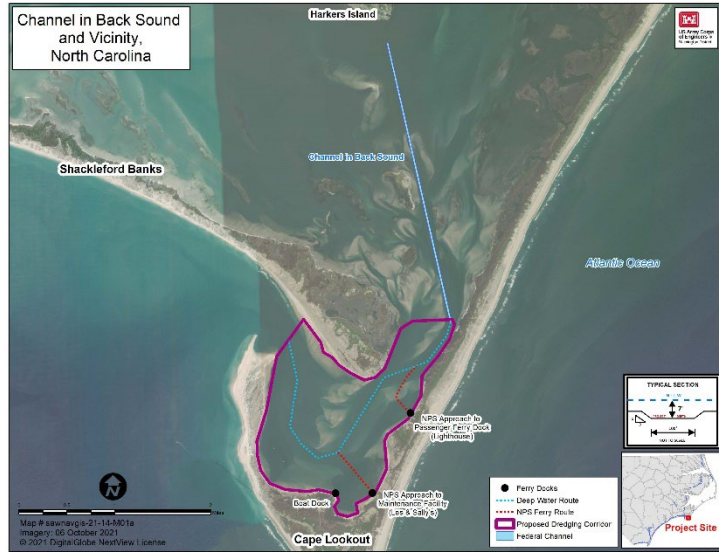




US Army Corps
of Engineers
Wilmington District

Channel From Back Sound To Lookout Bight, NC (Shallow Draft Navigation) (O&M)

- No Federal funds provided to maintain these channels since the 1990s.
- MOA executed with the State of North Carolina to accept non-Federal funding to complete environmental coordination and dredge the project.
- NEPA coordination scheduled for completion in August 2023.
- Received \$1,923,000 in FY 2023 Work Plan for maintenance



CONGRESSIONAL DISTRICT: NC 3

DATE: 10 MARCH 2023

1. **AUTHORIZATION:** River and Harbor Acts of 1937 and 1945, as amended.
2. **LOCATION AND DESCRIPTION:** The project is located in Carteret County, North Carolina, authorized to provide a channel 7-feet deep, 100-feet wide, from Back Sound, through Shackleford Banks to Lookout Bight. A passenger ferry operates from Harkers Island to Cape Lookout Lighthouse in Cape Lookout National Seashore Park.
3. **COST ESTIMATE:**

Navigation Channel Location	Cost Estimate	Funds Received (March 2023)	Estimated Funding Need
Federal Channel from Back Sound to Lookout Bight	\$8,300,000	\$3,104,108 (Total) \$1,181,108 (NC) \$1,923,000 (USACE)	~\$5,200,000
US National Park Service Ferry Channels	\$590,554	\$590,554	\$0
Total	\$8,890,554	\$3,694,662	~\$5,200,000

PROJECT INFORMATION – Channel from Back Sound to Lookout Bight, NC (Shallow Draft Navigation) (O&M) – Continued

- 4. **FY 2023 WORK PLAN:** \$1,923,000. Upon receipt of additional funds, these workplan funds will be used to award a maintenance dredging contract.

- 5. **FY 2024 PRESIDENT’S BUDGET:** \$0. Funds in the amount of \$5,200,000 could be used to award a maintenance dredging contract in FY 2024.

- 6. **ISSUE AND/OR STATUS:** The estimated total project cost is \$8.9M for the maintenance dredging of the Federal Channel from Back Sound to Lookout Bight (\$8.3M) and the US National Park Service (NPS) Ferry Channels (\$0.6M). The map below displays the Federal Channel from Back Sound to Lookout Bight and the NPS Ferry Channels to be dredged in this project. Both the design and NEPA coordination for the maintenance dredging are scheduled for completion in August 2023. The next step in this project would be the award of the maintenance dredging contract which is currently scheduled for November 2023 contingent upon the receipt of additional funds by mid-September 2023 from a local entity and the State of North Carolina through the North Carolina Department of Environmental Quality (NCDEQ) memorandum of agreement (MOA). NPS has provided all funds required for their portion of the maintenance dredging.

The Channel from Back Sound to Lookout Bight was last dredged in the winter of 1991-1992 using an industry dredge.

