



TWITCH COVE & BIG THOROFARE, MD

U.S. ARMY CORPS OF ENGINEERS
FACT SHEET as of February 2015

BUILDING STRONG®

AUTHORIZATION: The project was authorized by the River and Harbor Act of 1912, and modified in 1930, 1935, 1938, and 1950.

TYPE OF PROJECT: Navigation

CONTRIBUTION TO CHESAPEAKE BAY: Contributes to Executive Order 13508 goals by innovatively protecting environmental habitat, improving water quality, and expanding public access within the Chesapeake Bay watershed.

PROJECT PHASE: Operation and Maintenance

CONGRESSIONAL INTEREST: Senators **Mikulski and Cardin (MD)**, Representative **Harris (MD-1)**

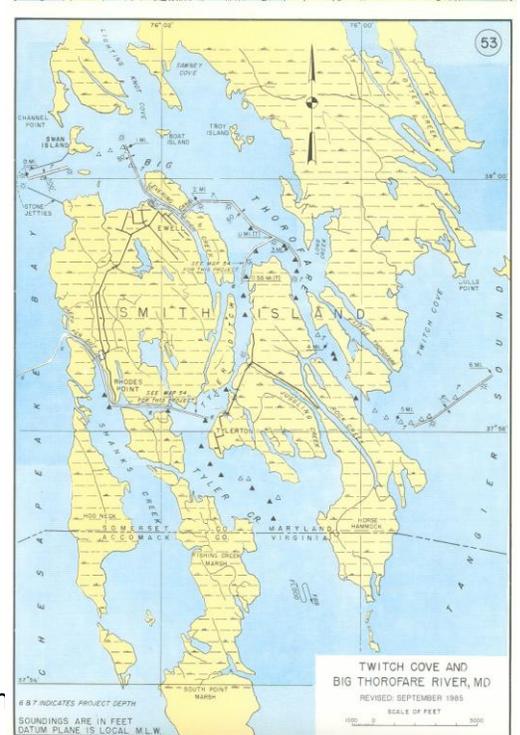
NON-FEDERAL SPONSOR: Somerset County, MD

BACKGROUND:

This project is located at Smith Island, Somerset County, Maryland.

The project provides for a channel 7 feet deep and 60 feet wide from Twitch Cove on Tangier Sound through Big Thorofare, then through the canal at Ewell, Maryland, then through Levering Creek and Big Thorofare to the vicinity of Swan Point, then of the same depth and 100 feet wide through the offshore bar to deep water in Chesapeake Bay, with twin stone jetties at the entrance; north jetty is about 2,080 feet long and south jetty is about 1,800 feet long; an anchorage basin 7 feet deep, 100 feet wide, and 700 feet long connecting with the west side of the existing project channel at Ewell; extension of the existing project channel in Levering Creek, 6 feet deep and 60 feet wide and 11000 feet long, and a channel 4 feet deep and 25 feet wide around the point between Big Thorofare and Tylers River. A maintenance dredging contract was awarded on 28 September 2009 in the amount of \$4,759,048 to restore project depth for federal channels in Rhodes Point to Tylerton and Twitch Cove and Big Thorofare.

STATUS: The project was last dredged in 2010 and has since shoaled to a controlling depth of 5 feet. In fiscal 2014, Engineering and design funds were received to develop plans and specifications for a contract package expected completion is in June 2015. Additional funds required for a dredging contract.



BUDGET:

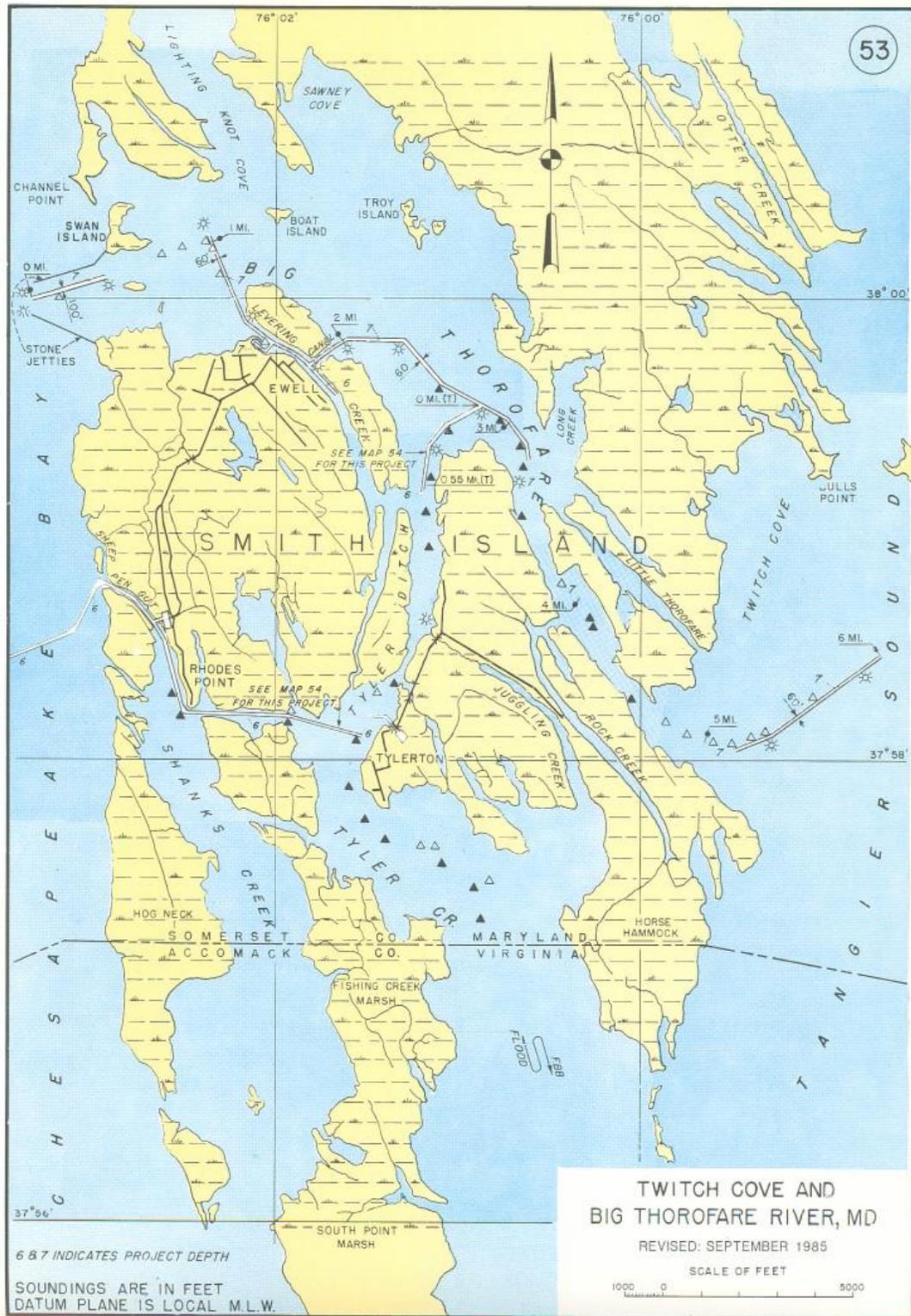
<u>Federal Funds Data</u>	<u>Total</u>
Allocation for FY 2014	175,000
President Budget FY 2015	0
Allocation FY 2015	TBD

SCHEDULE:

FY 2014 Completed Work: Maintenance dredging of the project.

FY 2015 Scheduled Work: Engineering and design to support a contract package.

For more information regarding the Twitch Cove & Big Thorofare, MD contact Tiffany Burroughs, CENAB-OP-N, (410) 962-5677, e-mail tiffany.s.burroughs@usace.army.mil. Also see this project's related web page at <http://www.nab.usace.army.mil/Navigation/index.html>.



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