



DEPARTMENT OF THE ARMY  
BALTIMORE DISTRICT, CORPS OF ENGINEERS  
10 S. HOWARD STREET  
BALTIMORE, MD 21201

April 25, 2016

Operations Division

SUBJECT: Coordination for Baltimore Harbor and Channel Project

Dear Coordinating Agencies:

I am writing regarding the proposed Fiscal Year 2016-2017 maintenance dredging of the Baltimore Harbor & Channels, Maryland, Federal Navigation Project. A copy of the Public Notice for the proposed work is enclosed.

The plans and location of the proposed work are shown on the enclosed map. The proposed work consists of the maintenance dredging the following channels to their respective authorized dimensions: Ferry Bar Channel to a depth of 42 feet and width of 600; Brewerton Angle to a depth of 51 feet and width of 700 to 1,500 feet; Craighill Angle to a depth of 51 feet and width of 700 to 1,870 feet. The dredging includes one foot of advanced maintenance dredging in the Brewerton and Craighill Angles, two feet of allowable overdepth dredging in both angles, as well as one foot of allowable overdepth in Ferry Bar. Due to the imprecise nature of dredging operations, the dredging contractor may remove excess material beyond the limits described above in some areas and may not remove all material in other areas.

Approximately 1,000,000 cubic yards of material consisting primarily of mud, silt, sand, shell, and mixtures thereof would be dredged by clamshell and scow. The State of Maryland will provide the Paul S. Sarbanes Ecosystem Restoration Project at Poplar Island, located on the eastern side of the Chesapeake Bay, northwest of Tilghman Island, Talbot County, Maryland for the placement of an estimated 500,000 cubic yards of material. The material placed at Poplar Island will be removed from the Craighill Angle. The State of Maryland will provide the 100-acre Cox Creek Dredged Material Containment Facility (DMCF), located in Anne Arundel County, for the deposition of approximately 400,000 cubic yards of material from the proposed dredging of the Ferry Bar and Brewerton Angle. The State of Maryland will also provide a Confined Aquatic Disposal Cell located adjacent to the Masonville DMCF for the deposition of approximately 100,000 cubic yards of material from the Ferry Bar Channel and Brewerton Angle.


In order to maximize drying and consolidation of the material at the placement sites, dredging will be scheduled to take place between October 1, 2016 and March 31, 2017. The use of the Confined Aquatic Disposal Cell is contingent upon the acquisition of necessary permits by the State of Maryland and the availability of the cell and its capacity at contract award.

The sediments from the channels were analyzed during 2013 to characterize the chemical and physical properties of the material in accordance with the Upland Testing Manual (USACE 2003), QA/QC Guidance for Dredged Material Evaluations (USEPA/USACE 1995), and Methods for Collection, Storage, and Manipulation of Sediments for Chemical and Toxicological Analyses (USEPA 2001). A copy of the test results will be furnished to your agency upon request.

The proposed work is being coordinated with the US Environmental Protection Agency; US Department of Interior, Fish and Wildlife Service; US Department of Commerce, National Marine Fisheries Service; and the Maryland Departments of the Environment, Natural Resources, Transportation, Maryland Port Administration, Housing and Community Development, and Business and Economic Development. Please provide your comments on the proposed dredging by May 16, 2016, via email to [tiffany.s.burroughs@usace.army.mil](mailto:tiffany.s.burroughs@usace.army.mil).

Please call Ms. Tiffany Burroughs at (410) 962-5677 if you have any questions regarding this matter.

Sincerely,

  
For DIANNE B. EDWARDSON  
Chief, Operations Division

Enclosure

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