

CORPS OF ENGINEERS

NORFOLK DISTRICT

REPORT TO DELMARVA WATER TRANSPORT COMMITTEE

OCTOBER 24, 2013

FY 2013 – FY 2014 BUDGET AND FUNDING:

The President's Budget for FY 2014 was released in April 2013 and included funds for maintenance dredging at Chincoteague Inlet. Currently the US Army Corps of Engineers civil works program is funded through January 15, 2014 under the FY2014 Continuing Resolution (PL 113-46), enacted on October 17, 2013. In addition to regular appropriations, a number of projects on the Virginia Eastern Shore that were affected by Hurricane Sandy are receiving funds for maintenance dredging from the Disaster Relief Appropriations Act of 2013 (PL 113-2), enacted on January 29, 2013. Lastly, the President's Budget for FY 2015 is still in development and is expected to be released in February 2014.

OPERATIONS AND MAINTENANCE (O&M) PROJECTS

O&M CHINCOTEAGUE INLET, TOWN OF CHINCOTEAGUE, VA

Project Manager: Sarah O'Haire, 757-201-7127. A maintenance dredging solicitation was advertised, but at bid opening no bidders expressed interest in dredging the Chincoteague project. The Norfolk District is working with Wilmington District to schedule the Dredge Murden to dredge the Inner channel. Wilmington District is also assisting Norfolk and the USCG with the replacement of 2 mooring dolphins adjacent to the USCG Station Chincoteague. Construction is scheduled to begin in late November 2013 on the mooring dolphins. These mooring dolphins provide critical anchorage for any dredging equipment working in the project area. The Norfolk District is meeting with representatives from the Town of Chincoteague, the harbormaster, and the USCG on 30 October 2013. Topics to be discussed include the upcoming dredging, the mooring dolphins, and other remaining project tasks.

O&M TANGIER CHANNELS, TOWN OF TANGIER

Project Manager: Jason Flowers, 757-201-3274. The VMRC permit was modified to allow beach nourishment for placement of material at the northern breach. The project's DEQ permit has been received. The Norfolk District plans to dredge the project by contract with an award date anticipated for November 2013. Work is associated with Storm Sandy repair. Due to an environmental window, repair work is required to be completed by end of April 2014.

O&M WATERWAY ON THE COAST OF VA (WCV) MAINTENANCE DREDGING, ACCOMACK & NORTHAMPTON CO, VA

Project Manager: Doug Stamper, 757-201-7861. Cottrell Contracting started dredging Wachapreague Channel on May 18, 2013 and finished the work on June 4, 2013 removing approximately 29,000 cubic yards of dredged material from the channel prism. The project depth is -6 feet Mean Lower Low Water

with one foot of allowable pay depth. There are some remaining funds on the project that should be sufficient to dredge an additional channel segment. A working group of the Eastern Shore VA Navigation Partnership met on August 16th to collaborate on strategies for the remaining funds. Funds will be used to dredge the Bradford Bay Channel in Accomack County to provide a secondary access into Wachapreague from the sea. The anticipated contract award date for the Bradford Bay dredging is in April 2014. Any remaining funds will be applied towards performing a full length survey of the VIP alignment and towards preserving survey control along the waterway

CONTINUING AUTHORITIES PROGRAM (CAP) PROJECTS

CAP SECTION 107 TANGIER ISLAND JETTY, ACCOMACK COUNTY, VA

Project Manager: Jennifer Armstrong, 757-201-7704. A jetty will be designed to protect the west entrance channel and boat harbor from waves and ice, and to reduce sedimentation in the channel. The Feasibility Cost Sharing Agreement between the Commonwealth and the Corps was signed on 27 September 2012 to conduct a feasibility study which is scheduled for completion in Federal fiscal year 2014. Subsequently, the Design/Implementation (Construction) Phase would be executed with construction planned for fiscal year 2017. The total cost of the design and construction of this project is estimated to be \$3.6 million with the ultimate Federal share being \$3.259 million and the local sponsor share being \$0.61 million.

CAP SECTION 107 NAVIGATION INVESTIGATION AT CAPE CHARLES, VA

Project Manager: Kristin Mazur, 757-201- 7257. The Federal interest in deepening Cape Charles Harbor resulted in a negative report because currently, only one company would benefit from deepening the existing Federal project from 18 to 24 feet. Federal Interest in a project depends upon whether it provides benefits to the nation by facilitating commerce. Currently, the benefits of this project would only accrue to a single user, precluding public purpose; therefore, there cannot be a Federal Interest. The local sponsor is aggressively pursuing additional users of the harbor and channel.

OTHER PROJECTS

NASA WALLOPS ISLAND BEACH

Project Manager: George Mears, 757-201-7181. The Wallops Island dredging & beach fill nourished 20,000 linear feet of shoreline with 3,200,000 cubic yards of sand. The beach construction project was completed August 10th. Hurricane Sandy impacted this project in late October prior to the installation of two-thirds of the sand fencing or any of the dune and berm planting for stabilization resulting in the loss of approximately 650,000 (\pm 100,000) CY of sediment (primarily from the dunes and berms at the south end of the project) and damage to a seawall protecting the South Camera Stand. NASA Wallops is receiving approximately \$11.3M in Congressional Post-Sandy funding to restore the WI beach to pre-storm condition. The design phase of this effort was funded separately, has been completed, and is expected to go to Contracting for advertising in October 2013.