

FACT SHEET  
**Canaveral Harbor (O&M)**  
 Operations & Maintenance  
 Congressional Districts: 8

## **1. DESCRIPTION**

WRRDA 2014 authorized new Canaveral Harbor Improvements including widening the main ship channel from the harbor entrance inland to the West Turning Basin and West Access Channel, from its current authorized width of 400 feet to 500 feet; deepening the Outer Reach, Cut 1A from -44 feet to -46 feet for a length of 11,000 feet; deepening the Outer Reach, Cut1B from -44 feet to -46 feet depth for a length of 5,500 feet; deepening the Outer Reach, Cut 1 from -44 feet to -46 feet for the 5,300 feet long portion of Cut 1 that is seaward of buoys 7/8 (Station 0+00 to Station 53+00); deepening the remainder of Cut 1 from buoys 7/8 to the apex of the channel turn, a length of 7,200 feet from -44 feet to -46 feet; a new 203 Turn Widener -46 feet deep X 23.1 acres (irregular shaped area) bounded to the north and northeast by the Civil Turn Widener and Outer Reach, Cut 1; deepening the U.S. Navy Turn Widener from -44 feet to -46 feet X 7.7 acres (triangular shaped area) bounded by outer and middle reaches to the north and northeast and the Civil Turn Widener to the southwest; deepening the Civil Turn Widener from -41 feet to -46 feet X 15.6 acres (irregular shaped area) bounded to the north and northeast by the middle reach and the U.S. Navy Turn Widener; deepening the Middle Reach from -44 feet to -46 feet for a length of 5,658 feet; deepening the Inner Reach, Cut 2 and Cut 3 from -40 feet to -44 feet for a length of 3,344 feet; deepening and expanding the Middle Turning Basin to encompass 68.9 acres to a project depth of -43 feet and a turning circle diameter of 1,422 feet; deepening the West Access Channel (east of Station 260+00) from -39 feet to -43 feet for a length of 1,840 feet; and expanding the West Turning Basin and West Access Channel (west of Station 260+00) and expanding the turning circle diameter from 1,400 feet to 1,725 feet X 141 acres at a depth of -35 feet. In addition, the original authorization included a barge lock 90 feet wide and 600 feet long west of the harbor dike and two entrance jetties to the 12-foot contour. The total length of project is approximately 11.5 miles. The entrance channel and part of the inner channel have been deepened to 44 feet for the Navy's TRIDENT Project.

## **2. FUNDING**

Allocation for FY15	\$ 5,705,000	1/
Allocation for FY15 (Navy)	\$3,000,000	
President's Budget FY 16	\$ 4,430,000	

1/ Allocation for FY15 has been reduced by \$800,000 O&M funds for P&S included on Canaveral Harbor FL (Sand Bypass) Construction (C) Fact Sheet.

### **3. SPONSOR**

Canaveral Port Authority  
P.O. Box 267  
Cape Canaveral, Florida 32920

US NAVY

### **4. STATUS**

The last dredging contract was awarded in July 2012 and was completed in August 2013. The next O&M dredging event is currently scheduled to advertise 4<sup>th</sup> quarter 2015; however, prior to advertisement of this next event, the 1016 Assumption of Maintenance Agreement must be executed between the Corps of Engineers and the Canaveral Port Authority. This Agreement allows the Corps of Engineers to perform O&M dredging to the newly authorized width and depth.



*Canaveral Harbor*

**ENTRANCE CHANNEL AND WIDENER**



**CANAVERAL HARBOR, O&M  
FLORIDA**