

FACT SHEET
Miami Harbor Channel (Deepening), FL
 Construction(C)
 Congressional Districts: 23, 24, 25, 26, 27

1. DESCRIPTION

The current project construction of deepening the outer channel from 44 feet to 52 feet, and the inner from 42 feet to 50 feet with widening is officially complete. Fisherman's Channel was widened to the south by 100 feet and a turn widener was constructed at the southern confluence of the main outer channel and the inner channels. Fisherman's Channel terminates in a turning basin centered on the existing Lummus Island turning basin. The turning basin now has a depth of 50 feet and a diameter of 1,500 feet. The North Channel contains the cruise ship berths and has a current depth of 36 feet.

2. FUNDING

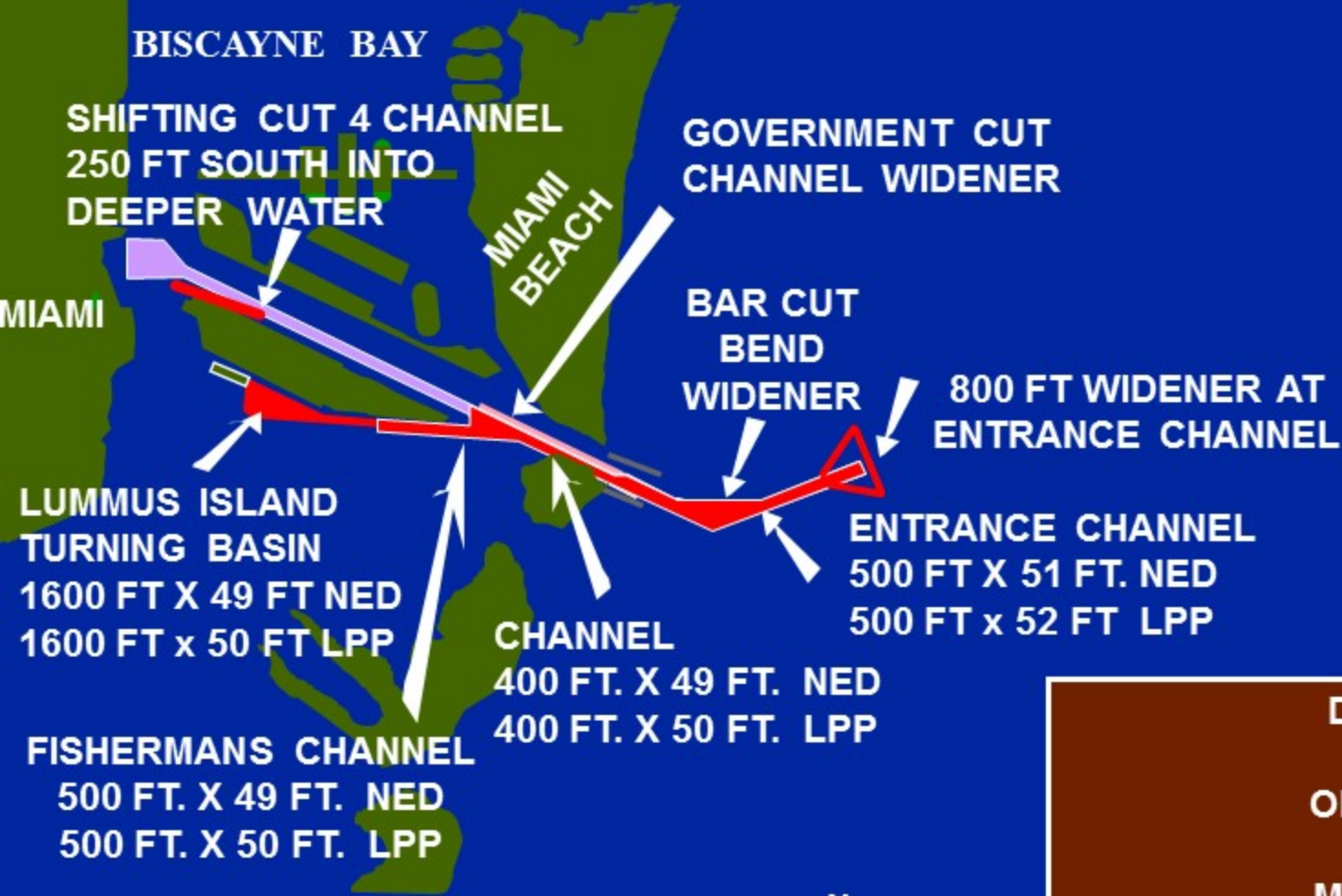
Estimated Total Cost	\$234,200,000
Estimated Federal Cost	\$108,400,000
Allocation thru FY16	\$3,023,000
Allocation for FY17	\$0
President's Budget FY18	\$TBD

3. SPONSOR

Mr. Juan Kuryla, Executive Director
 Miami Port Authority
 1015 North American Way
 Miami, FL 33132

4. STATUS

Construction is officially completed on the Miami Harbor Deepening and Widening Project. The project began in October of 2013 and completed in September of 2015 with the removal of over 5 million cubic yards. This project marks the first major port deepening to -50ft Mean Lower Low Water in the southeastern United States. Along with deepening, mitigation construction is also completed (over 12 acres of artificial reef and 17 acres of seagrass beds) and recent monitoring results document that the efforts were highly successful. The alternative financing Project Partnership Agreement (PPA) allowed for the non-Federal sponsor to advance the entire Federal share of the project, advancing the completion of construction years ahead of schedule. Secondary project related impacts via sedimentation to adjacent benthic habitat are still being analyzed. Concluding assessment of project related impacts are confounded by the documented catastrophic and regional-scale coral bleaching/disease outbreak that started in the fall of 2014.



Miami Harbor

DISPOSAL AREA
5 MILES OFFSHORE (EAST)

MITIGATION SITES
JULIA TUTTLE CAUSEWAY - 2 MILES NORTH
REEF MITIGATION - 1 MILE SOUTH OF E.C.



MIAMI HARBOR, GRR FLORIDA