

FACT SHEET
Miami River, FL (O&M)
Operations & Maintenance
Congressional Districts: 23, 24, 27

1. DESCRIPTION

The project area includes the 5.5 miles of the Miami River in Dade County from its mouth to a point past 36th Street, where it joins the Miami Canal. The river is a Federal navigation project with authorized channel depths of fifteen feet. The river varies in width from 150 feet at the confluence with Biscayne Bay to 90 feet in the upper reaches. Development has caused serious water quality problems in the river. A Feasibility report submitted in March 1990 showed no justification for the project based on navigation improvements or environmental concerns, but did include the recommendation to proceed with maintenance dredging. This dredging will be funded under the Operations and Maintenance (O&M) program to restore the Federal navigation channel to its authorized dimensions.

2. FUNDING

Allocation for FY15 \$ 0
President's Budget FY 16 \$ 0

3. SPONSOR

Miami-Dade County
111 NW First Street
Miami, FL 33128-1944

4. STATUS

The District awarded a maintenance-dredging contract in April 2004. The dredging was performed with a mechanical dredge and the excavated material processed at a plant located next to the river, in an effort to segregate the sand, fines (clays and silts) and water. Material not usable for re-use was deposited in a local landfill and the water returned to the river. Total cost of the federal channel project was \$64.5 million at a cost share of 80% Federal, 20% non-federal.

Due to a shortfall in Federal funding and in an effort to complete the project, an amendment to the original Project Cooperation Agreement (PCA) was executed in August 2007 to allow the Sponsor to accelerate their share of the project and to contribute funds so that additional options could be awarded without matching federal funds. Between November 2007 and March 2008, Corps received \$14.5 million from the sponsor. Subsequently, an advanced funds agreement was executed on August 17, 2008. Shortly afterwards \$10 million was received from the sponsor and all

remaining options were awarded. All dredging work was completed on November 7, 2008. The final volume dredged was 541,250 cubic yards. Future funding will be used for closeout and to return advanced funds to the non-Federal sponsor.

