

FACT SHEET  
**Dade County, FL BEC**  
 Construction (C)  
 Congressional Districts: 23, 24, 27

### **1. DESCRIPTION**

The Dade County Beach Erosion Control and Hurricane Protection Project as originally authorized provided for the placement of beach fill along the 9.3-mile reach of shoreline extending from Bakers Haulover Inlet to Government Cut and along the 1.4-mile length of Haulover Beach Park located immediately north of Bakers Haulover Inlet. Work on the project (as originally authorized) began in 1975 and was completed in January 1982 at a total cost of approximately \$48 million. Due to the length of shoreline involved, the project was constructed in several phases, with each phase being administered under a separate contract. The 2.4-mile length of the Sunny Isles segment was added to the project in 1985 under a separate authorization. Construction of Sunny Isles took place between 1987 and 1988. In addition, other project-related construction has occurred such as modifications to the adjacent navigation jetties at Bakers Haulover Inlet and Government Cut, construction of a series of detached breakwaters at Sunny Isles and shore-connected breakwaters at Miami Beach.

### **2. FUNDING**

Estimated Total Cost	\$581,600,000
Estimated Federal Cost	\$268,100,000
Allocation thru FY15	\$111,002,000
Allocation for FY16	\$0
President's Budget FY17	\$0

### **3. SPONSOR**

Miami-Dade County  
 701 Northwest 1<sup>st</sup> Court, 4<sup>th</sup> Floor  
 Miami Florida 33136

### **4. STATUS**

Miami-Dade County's traditional offshore sand sources for beach renourishment have been depleted. Approximately 3,600,000 cubic yards (cy) of sand will need to be placed for renourishment of the Dade County BEC&HP Project for the remaining period of Federal participation (10 years for the Main Segment and 23 years for the Sunny Isles Segment).

The district has recently completed a Limited Re-evaluation Report (LRR) and accompanying environmental assessment (EA) that recommends using a combination of domestic sand sources (two borrow areas in federal waters offshore of Martin and St. Lucie counties along with truck haul projects from upland mines) for future renourishment throughout the remaining period of Federal participation in the Dade County, FL, BEC and HP Project. The report will also confirm the economic justification and environmental acceptability of these future sand sources.

Section 935 of WRDA 86 and a Congressional directive from 1999 indicate that only domestic sources of sand are to be utilized for re-nourishment of this project, unless domestic sources are not available for environmental or economic reasons. It has been determined that utilizing the domestic sources in adjacent counties is more economically feasible than non-domestic.

On a separate but parallel path the project delivery team is also actively engaged working the draft plans/specs for the next scheduled renourishment to be awarded NLT July 2016. This contract will place approximately 200,000 cy of sand on sections of Miami Beach using a truck haul concept from an upland sand mine.

# Dade County

