

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 (BEC&HP) 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	\$503,800,000
Estimated Federal Cost	257,400,000
Allocation thru FY16	110,121,000
Allocation for FY17	0
President's Budget FY18	TBD

### **3. SPONSOR**

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

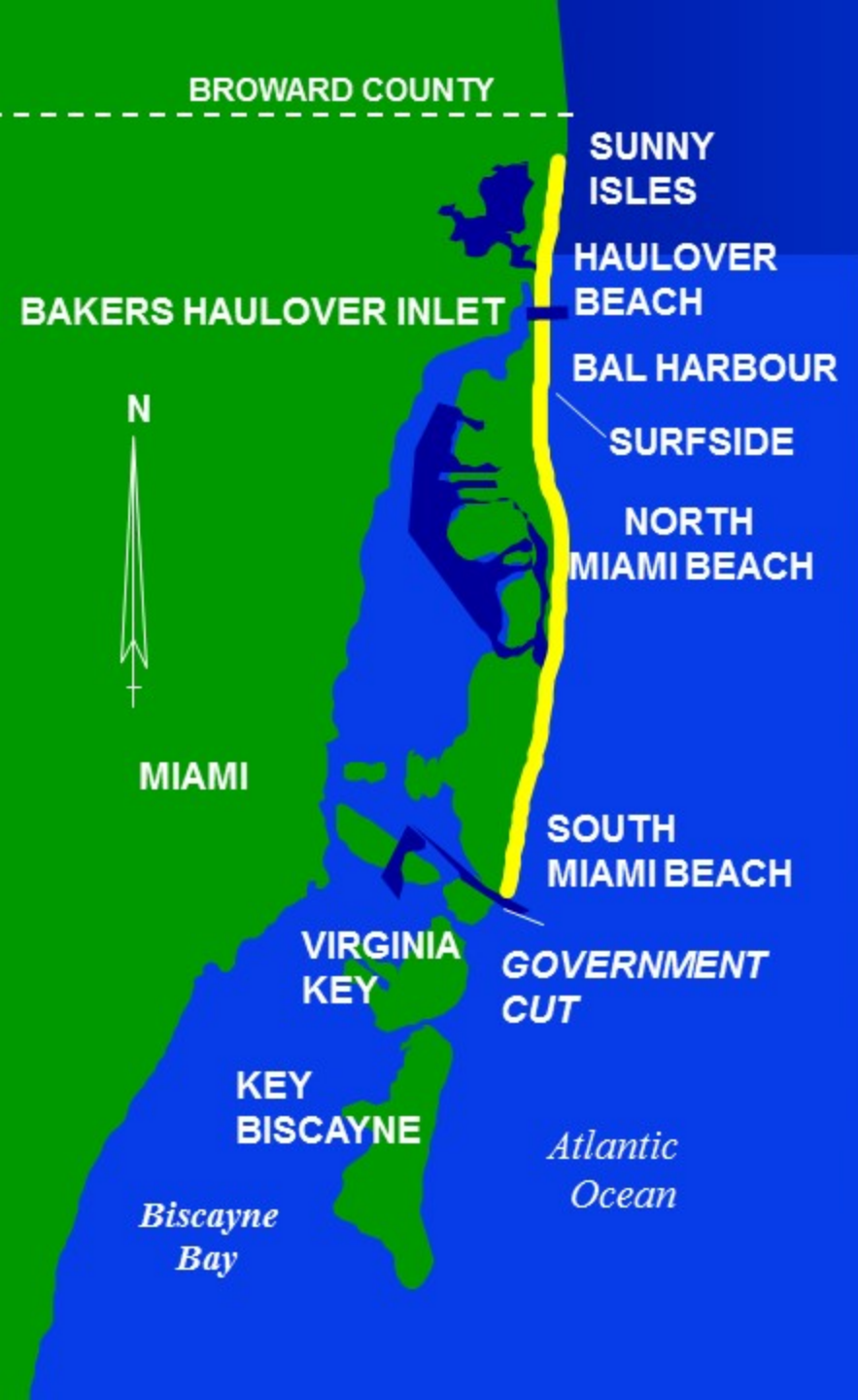
### **4. STATUS**

Miami-Dade County's traditional offshore sand sources for beach renourishment have been depleted. Approximately 1,800,000 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 until 2025 for the Main Segment and 2038 for the Sunny Isles Segment.

The district completed a Limited Re-evaluation Report (LRR) in March of 2016 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 &HP Project..

Recent renourishment efforts include the 2016 contract for placement of approximately 220,000 cubic yards of truck hauled sand onto two hotspots in the Main segment. In addition the District is working towards a summer 2017 contract award for approximately 250,000 cubic yards of truck hauled sand to be placed along the entire Sunny Isles Segment. The next scheduled renourishment is in 2019 along the Surfside limits of the Main Segment. Sand quantities and sand source are still under development.

# Dade County



## Dade County Beach Erosion Control and Hurricane Protection project

