FACT SHEET COMPREHENSIVE EVERGLADES RESTORATION PLAN Biscayne Bay Coastal Wetlands Construction General (C) Congressional Districts: 23, 24, 25, 26, 27

1. DESCRIPTION

The Water Resources Development Act (WRDA) of 2000, Section 601 (b)(1)(A), authorized the Comprehensive Everglades Restoration Plan (CERP) as the framework for restoration of the south Florida ecosystem. The Biscayne Bay Coastal Wetlands Phase I Project was authorized under Section 7002 (5) (5) of the Water Resources Reform Development Act (WRRDA) of 2014. The purpose of the Biscayne Biscayne Bay Coastal Wetlands Project is to rehydrate wetlands and reduce point source discharges into Biscayne Bay. The project incorporates the Deering Estate, the Cutler Wetlands, the L-31E Flowway/North Canal, and recreational features. Phase 1 of the project includes seven pump stations, approximately 10 culverts reconnecting wetlands, approximately three miles of spreader canals, and the plugging of 2,500 feet of mosquito control ditches. The project area is located in southeast Miami-Dade County and covers approximately 3,761 acres, with the northern boundary at Deering Estates and the southern boundary at the Turkey Point Power Plant. Phase 2 will contain additional analysis and information gained through adaptive management actions to support implementation of the second phase. The decision to implement the project via two Project Implementation Reports (PIRs) was based on technical uncertainties and sponsor preference. Phase 2 is in the Barnes Sound area and includes 4 pump stations, mosquito ditch plugs, and culverts.

2. FUNDING

| Estimated Total Cost | \$209,962,000 |
|-------------------------|---------------|
| Estimated Federal Cost | 52,436,000 |
| Allocation thru FY16 | 14,050,762 |
| Carry In to FY17 | 0 |
| Allocation for FY17 | 0 |
| President's Budget FY18 | TBD |

3. SPONSOR

South Florida Water Management District (SFWMD) 3301 Gun Club Road West Palm Beach, Florida 33406

4. <u>STATUS</u>

The Corps and the non-Federal sponsor, the SFWMD, executed a Project Partnership Agreement (PPA) in August 2016. Following execution of the PPA, the Corps awarded a construction contract in September 2016 to construct two culverts on the L-31E Flowway. In Fiscal Year 2017 (FY17), the Corps is designing the second of three L-31E Flowway contracts including three pump stations and four culverts.

As part of the SFWMD Expedited Construction Plan, the SFWMD completed construction of the Deering Estate features in March 2012. This feature includes a pump station, spreader structure, and canal extension. The SFWMD completed design of the Cutler Wetland features which include a 400 cfs pump station, a 7,000-ft concrete lined channel, a spreader canal, and associated culverts. The SFWMD portion of L-31E Flow-way includes the addition of 4 culverts that were completed in May 2010.

CERP BISCAYNE BAY COASTAL WETLANDS PHASE I PROJECT

