FACT SHEET CENTRAL AND SOUTHERN FLORIDA PROJECT Canal 111 (South Dade) Construction General (C) Congressional Districts: 23, 25, 26, 27

1. DESCRIPTION

The project was authorized by the Flood Control Acts of 1962 and 1968, Canal 111 (C-111) is part of the South (Miami-Dade) portion of the Central and Southern Florida (C&SF) project. The C-111 Project General Reevaluation Report (GRR) with integrated Environmental Impact Statement (EIS) was approved in 1994, and the Project Cooperation Agreement (PCA) was executed in 1995. The C-111 GRR authorized modifications to the original project. The Water Resources Development Act (WRDA) of 1996 authorized 50/50 federal/sponsor cost sharing for the total project cost, which allows the sponsor to receive credit for lands needed for the project. The Project Cooperation Agreement Amendment was signed August 2014. A Post Authorization Change (PAC) Report/Limited Reevaluation Report (LRR) to supplement the C-111 GRR is under development to document the design changes, reasons and needs for the design refinements for Contracts 1-9.

The project is located at the downstream end of the C&SF project. The basin includes about 100 square miles of agriculture in the Homestead/Florida City area and the Taylor Slough Basin within Everglades National Park (ENP). C-111 normally discharges into Florida Bay via overland flow across the eastern panhandle of ENP and via discharges into Taylor Slough, which flows to Florida Bay. Flood protection discharges can also be made, when required, through S-197 to Barnes Sound in southern Biscayne Bay. The existing project causes harmful environmental impacts by over-draining the Taylor Slough area of ENP and by directing large freshwater flood protection discharges into the saltwater environment of Barnes Sound. Project modifications will maintain existing flood protection east of the L-31N and C-111 canals, minimize damaging freshwater discharges to Barnes Sound, restore more natural hydrologic conditions to the Taylor Slough Basin in ENP and contribute to the restoration of historic freshwater flows to Florida Bay. Project modifications will require adjustment of levees to keep project features outside the ENP and create a hydraulic ridge between ENP and eastern developed areas.

2. FUNDING

Estimated Total Cost	\$308,317,000
Estimated Federal Cost	154,159,500
Allocation thru FY15	122,732,881
Carry In for FY16	0
Allocation for FY16	22,741,000
President's Budget FY17	13,792,000

3. SPONSOR

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

4. <u>STATUS</u>

Construction efforts are divided into 9 contracts. Contracts 1-7 are complete and under Operation, Maintenance, Repair, Rehabilitation, and Replacement (OMRR&R) by the non-Federal Sponsor. The completed contracts built the following features of the 1994 GRR recommended plan: Pump Stations 332B, 332C, 332D, the retention/detention area, C-111 Spoil Mound Removal, Taylor Slough Bridge, and the S-331 Command and Control Facility.

Contract 8 is under construction and includes the North Detention Area (NDA) which will connect this project with the Modified Water Deliveries 8.5 Square Mile Area (MWD 8.5 SMA) component. The construction contract was awarded in October 2015 and construction completion is scheduled in October 2017.

Contract 8A includes internal flowway berms and weirs in the NDA, in the 8.5 SMA, the South Detention Area, modifications to Richmond Drive where the north end of L-357W levee meets the levee on the north side of Richmond Drive, and modification of the S-360W concrete weir. Award of this contract is scheduled in FY 2016

Contract 9 includes plugging of the L-31W Canal, and decommission/demolition of 4 structures. Award of the decommission/demolition features of this contract is scheduled in FY 2016.

An agreement to move forward with evaluation of various alternatives to replace pump stations S-332B and S-332C will be drafted and coordinated with the Sponsor in FY16. The agreement will consider seeking authorization for cost sharing of the recommended features and appropriate cost sharing for the operation maintenance, repair, replacement and rehabilitation of these project features.

SOUTH DADE COUNTY (C-111)



CENTRAL AND SOUTHERN FLORIDA PROJECT