

Program Name: Infrastructure
Project Name: E&SF: Critical Projects - Western C-11 Water Quality Treatment
Project ID: 1703
Lead Agency: USACE / SFWMD
Authority: WRDA 1996
Funding Source: Federal/State

Strategic Plan Goal(s) Addressed: Other

Measurable Output(s): Gated spillway structure; pump station

Project History: Construction of a 500-cfs seepage pump station (S-9A) and spillway (S-381) in Canal C-11 will separate clean seepage from urban run-off waters and pump the clean water back into Water Conservation Area 3A.

Project Synopsis: The purpose is to improve the quality and timing of stormwater discharges to the Everglades Protection Area from the Western C-11 Basin located in south central Broward County. The S-9 pump station pumped untreated urban and agricultural stormwater runoff from the Western C-11 Basin directly into Water Conservation Area 3A. The project involved construction of a gated control structure on C-11 to divide western seepage waters (i.e., clean water) from the eastern runoff waters in C-11 canal (i.e., polluted water) and construction of an additional pumping station adjacent to S-9 to pump clean seepage back into the Everglades Protection Area. Both features will be remotely controlled using sponsor-installed telemetry.

Construction of pump station S-9A was completed in August 2002. The initial audit of original construction contract termination for spillway S-381 was completed in September 2003. The second audit phase began in February 2004. Construction of a re-designed spillway (S-381) was completed in 2005. The Obermeyer construction contract has been in the closeout phase.

Current Status: COMPLETED 2006

Est. Cost: \$ 18,066,000

Project Schedule:

1997 Start
 2006 Finish

Detailed Project Budget Information (rounded):

Western C-11 Water Quality Treatment	Expenditures Thru FY2009
USACE	\$9,247,498
SFWMD	\$9,247,498
Total	\$18,494,996

Hyperlink: <http://www.saj.usace.army.mil/projects/newrpt.htm>

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Source: Actual expenditures include all federal expenditures through FY09 (Sept, 2009) and sponsor verified and recorded in kind credit through 4th quarter FY07.