Restoration Strategies Program Update December 2015

Eastern Flowpath

L-8 Flow Equalization Basin (FEB)

Inflow spillway operational and initial filling ongoing;
Outflow pump station construction expected to be complete by April 2016

L-8 Divide Structure (G-541)

Construction is 60 percent complete

Stormwater Treatment Area 1 West (STA-1W) Expansion #1

Construction contract awarded November 12, 2015; U.S. Army Corps of Engineers construction permit issued November 18, 2015

Structure S-375 Expansion (G-716)

Construction contract awarded November 12, 2015

S-5AS Modifications

Construction is 50 percent complete; Operable gate replacement to start December 2015

G-341 Related Conveyance Improvements

Bolles East L-16 Canal Phase 1 Segment 1 construction 20 percent complete; Phase 1 Segment 2 design ongoing

Central Flowpath

A-1 Flow Equalization Basin (FEB)

Start-up water quality and ecological monitoring completed;
Operational Testing and Monitoring Phase (OTMP) initiated in November 2015

Western Flowpath

Projects to begin in 2018

Additional Components

STA Science Plan

Eight studies to better understand the sustainability of STA performance at low phosphorus concentrations are ongoing; Seven technical publications completed

Sub-Regional Source Controls

Canal cleaning demonstration project and a water quality data and documentation summary project are ongoing

Replacement Storage (Mecca)

Design ongoing

www.sfwmd.gov/restorationstrategies

Restoration Strategies Program Update December 2015

Fiscal Year 2016 Consent Order Milestones

Eastern Flowpath							
Project: Activity	Deadline	Date Completed	*Days +/-	Status			
STA-1W Expansion #1: Initiate Construction	1/31/2016	11/12/2015	+80				
S-375 Expansion: Initiate Construction	1/31/2016	11/12/2015	+80				
S-5AS Modifications: Complete Construction	9/30/2016						

Central Flowpath							
Project	Deadline	Date Completed	*Days +/-	Status			
A-1 FEB: Construction Status Report	3/1/2016						
A-1 FEB: Complete Construction	7/30/2016	11/19/2015	+254				

Western Flowpath							
Project	Deadline	Date Completed	*Days +/-	Status			
Projects to begin in 2018							

^{* + =} days ahead; - = days behind