Restoration Strategies Program Update April 2016

Eastern Flowpath

L-8 Flow Equalization Basin (FEB)

Inflow spillway operational and initial filling ongoing; Construction is 86 percent complete; Completion expected June 2016

L-8 Divide Structure (G-541)

Construction is 90 percent complete; Completion expected June 2016

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

Excavation and blasting of new canals ongoing; construction is 7 percent complete; Completion expected December 2018

Structure S-375 Expansion (G-716)

Construction is 23 percent complete; Completion expected April 2017

S-5AS Modifications

Construction is 85 percent complete; Completion expected May 2016

G-341 Related Conveyance Improvements

Bolles East L-16 Canal Phase 1 Segment 1 construction is 75 percent complete; Completion expected September 2016; Duda Road bridge construction to start by June 2016; Phase 1 Segment 2 design to be complete by May 2016

Central Flowpath

A-1 Flow Equalization Basin (FEB)

Operational Testing and Monitoring Phase (OTMP) started November 2015 and is ongoing

Western Flowpath

Projects to begin in 2018

Additional Components

Stormwater Treatment Area (STA) Science Plan

Nine studies to better understand the sustainability of STA performance at low phosphorus concentrations are ongoing; Seven <u>technical publications</u> completed

Sub-Regional Source Controls

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

Mecca Flow Equalization (FEB)

Design Documentation Report preparation ongoing

www.sfwmd.gov/restorationstrategies

Restoration Strategies Program Update April 2016

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	12/4/2015	+88				
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



S-375 Expansion (G-716) in STA-1E looking south – March 17, 2016