Restoration Strategies Program Update June 2016

Eastern Flowpath

L-8 Flow Equalization Basin (FEB)

Outflow pump station in testing phase; Construction is 87 percent complete; Completion expected October 2016

L-8 Divide Structure (G-541)

Construction is 95 percent complete; Completion expected June 2016

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

Excavation and blasting of new canals ongoing; construction is 11 percent complete; Completion expected December 2018

Structure S-375 Expansion (G-716)

Construction is 42 percent complete; Completion expected April 2017

S-5AS Modifications

Construction is 99 percent complete; Completion expected June 2016

G-341 Related Conveyance Improvements

Bolles East L-16 Canal Phase 1 Segment 1 construction is 92 percent complete and completion is expected by September 2016; Duda Road bridge construction started June 1, 2016; Phase 1 Segment 2 design is complete and construction is expected to begin by August 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; Nine <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 Impoundment

Design Documentation Report preparation ongoing

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Restoration Strategies Program Update June 2016

Consent Order Milestones (with deadlines ranging from July 2015 through June 2017)

Eastern Flowpath				
Project: Activity	Deadline	Date Completed	Days +/- *	Status
S-375 Expansion: Complete Design	7/30/2015	7/22/2015	+8	
S-375 Expansion: Complete Design	7/30/2015	6/22/2015	+38	
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			
L-8 Divide Structure: Initiate Construction	10/1/2016	9/11/2014	+751	
L-8 FEB: Complete Construction	12/31/2016			
STA-1W Expansion #1: Construction Status Report	3/1/2017			
Central Flowpath				
Project: Activity	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				
Projects to begin in 2018				

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



L-8 Divide Structure (G-541) (looking north) - April 19, 2016

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