

Restoration Strategies Program Update December 2016

Eastern Flowpath

L-8 Flow Equalization Basin (FEB)

Construction is 88 percent complete; Completion expected December 2016

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

Construction is 29 percent complete; Completion expected December 2018

S-375 Expansion (G-716)

Construction is 70 percent complete; Completion expected April 2017

G-341 Related Conveyance Improvements

Bolles East L-16 Canal Segment 1 (~1.2 miles) construction was completed September 2016; Segment 2 (~1 mile) construction is 30 percent complete and completion is expected by March 2017; Segment 3 (~3.2 miles) design is ongoing and construction will begin by June 2017; Duda Road bridge construction was completed November 2016

Central Flowpath

A-1 Flow Equalization Basin (FEB)

Operational Testing and Monitoring Phase (OTMP) is ongoing

Western Flowpath

Design activities to begin by 2019

Additional Components

Stormwater Treatment Area (STA) Science Plan

Nine studies to investigate the critical factors that influence phosphorus removal and better understand the sustainability of STA performance at low phosphorus concentrations are ongoing; Nine technical publications completed

Sub-Regional Source Controls

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

Mecca Impoundment

Design Documentation Report completed in June 2016; Geotechnical and groundwater data collection activities initiated to assist with future design activities

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Consent Order¹ Milestones (with deadlines or completion dates ranging from January 2016 through December 2017)

Project: Activity	Deadline	Date Completed	Days +/- ²
Eastern Flowpath			
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	5/28/2016	+125
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		
L-8 Divide Structure: Complete Construction	9/30/2018	7/7/2016	+815
Central Flowpath			
A-1 FEB: Construction Status Report	3/1/2016	12/4/2015	+88
A-1 FEB: Complete Construction	7/30/2016	7/24/2015	+372
Western Flowpath			
Design activities to begin by 2019			

1: FDEP Consent Order 12-1148 (associated with National Pollutant Discharge Elimination System Permit No. FL0778451-001-FL7A/RA) and FDEP Consent Order 12-1149 (associated with Everglades Forever Act Permit No. 0311207)

2: + = days ahead; - = days behind

Photo of the Month



S-375 Expansion (G-716) in STA-1E, Palm Beach County – November 2016