

# Restoration Strategies Program Update May 2016

## Eastern Flowpath

### L-8 Flow Equalization Basin (FEB)

Outflow pump station in testing phase; Construction is 86 percent complete;  
Completion expected June 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 9 percent complete;  
Completion expected December 2018

### Structure S-375 Expansion (G-716)

Construction is 36 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 85 percent complete; Completion expected by 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 [technical publications](#) 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

## Restoration Strategies Program Update May 2016

<b>Fiscal Year 2016 Consent Order Milestones</b>
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<b>Eastern Flowpath</b>				
<b>Project: Activity</b>	<b>Deadline</b>	<b>Date Completed</b>	<b>Days +/- *</b>	<b>Status</b>
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			

<b>Central Flowpath</b>				
<b>Project</b>	<b>Deadline</b>	<b>Date Completed</b>	<b>Days +/- *</b>	<b>Status</b>
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	

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

\* + = days ahead; - = days behind



STA-1W Expansion #1 canal construction (looking south) – April 25, 2016