

# Chapter 3: Everglades Forever Act Projects

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## ANNUAL REPORTS

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For the reporting period, annual reports for Everglades Forever Act (EFA) projects are presented as appendices to this chapter, as follows:

- Appendix 3-1: Annual Permit Report for the Everglades Stormwater Treatment Areas
- Appendix 3-2: Annual Permit Report for the Non-Everglades Construction Project

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## PERMIT INFORMATION UPDATES

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### A-1 FLOW EQUALIZATION BASIN

#### FDEP Permit 0313994

Permit Title: A-1 Flow Equalization Basin

Permit Administrator: Permit Acquisition and Compliance Section, Office of Everglades Policy and Coordination

Original Permit Number: 0313994-001

Permit Modification Numbers (in order of issuance): N/A

Specific Condition Requiring Annual Report: 32

Original Issue Date: July 26, 2013

Expiration Date: July 26, 2018

Reporting Period: May 1, 2013 to April 30, 2014

Report Prepared By: John Shaffer

#### Status

On July 26, 2013, the District was issued an EFA permit (0313994-001) to construct and operate the A-1 Flow Equalization Basin (FEB). A preconstruction meeting was held on November 7, 2013, and construction commenced on December 16, 2013. On January 7, 2014, the District was issued a modification (0289306-002) of a previously issued Individual Dewatering Permit to authorize localized and site-wide dewatering permit necessary to complete construction of the A-1 FEB.

Current ongoing construction activities include the following:

- Site-wide and localized dewatering
- Interior and exterior levee construction

- Blasting for pre-splitting for Rubicon structures
- Muck pile degrading
- Construction of G-720, G-721, and G-722W
- Rip-rap placement along levee toes
- Conveyance canal construction
- Base slab construction for Rubicon structures

### **Problems Encountered**

Potential compliance issues encountered were generally related to turbidity boom maintenance, concrete slurry housekeeping, and turbidity monitoring.

### **Actions to Address Problems**

The contractor has markedly improved his turbidity boom maintenance and turbidity monitoring programs, and improved overall housekeeping, including restricting concrete washout to designated washout areas.