

Project Name: Long-Term Plan for Achieving Everglades Water Quality Goals
Project ID: 1520
Lead Agency: South Florida Water Management District
Authority: Florida’s Everglades Forever Act (EFA)

Strategic Plan Goal(s) Addressed: 1.B.1

Secondary: 1.A.3

Measurable Output(s): 57,000 acres of Stormwater Treatment Areas (STAs) with additional STA expansions and flow equalization basins to be constructed over the next 12 years under the Restoration Strategies Program to achieve compliance with a Water Quality Based Effluent Limit (WQBEL) for discharges to the Everglades Protection Area. Through April 2013, Best Management Practices (BMPs) and STAs have retained more than 4,267 metric tons of phosphorus that would have otherwise entered the Everglades.

Project Synopsis: The Long-Term Plan was developed to achieve compliance with water quality standards in the Everglades Protection Area, including the phosphorus criterion established in Rule 62-302.540. The Long-Term Plan expanded the original 40,000 acres of STAs by 17,000 acres including structural and vegetative enhancements, STA optimization research, monitoring, and source controls programs. In 2013, the Florida legislature modified the EFA and redefined the Long-Term Plan to also include the Restoration Strategies Regional Water Quality Plan (Restoration Strategies Plan), as defined in Section 373.4592(13), F.S. The original October 27, 2003 cost estimate for implementation of the Long-Term Plan was \$444 million but the construction of STAs has been significantly expanded and will be further expanded with the implementation of the Restoration Strategies Plan. The cost estimates below reflect all approved revisions to the Long-Term Plan including early Restoration Strategies Plan expenditures.

Current Status: To date, nine revisions to the plan have been approved by the FDEP. All revisions have been developed through collective input from the state, stakeholders, and the public, and will aid in the state’s comprehensive efforts to meet the Everglades water quality goals. The implementation of the Restoration Strategies Plan will add several new project features at an estimated cost of \$880 million.

Cost Estimate: Approximately \$2.1 billion (Long-Term Plan at \$1.2 billion) and Restoration Strategies at \$880 million)

Detailed Project Expense Information

	Actual FY 2003-13
State	\$854,000,000 ⁽¹⁾
Total	\$854,000,000

⁽¹⁾Cost data reflects inception-to-date expenditures through September 30, 2013, including Acme B, Compartments B & C, and other enhancements of the STAs implemented under the Long-Term Plan and Restoration Strategies.

Previous Integrated Financial Plans can be found at the link below:

<http://my.sfwmd.gov/portal/page/portal/xweb%20protecting%20and%20restoring/water%20quality%20stormwater%20treatment%20areas>

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