## Chapter 1: Introduction to Volume II

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This chapter provides the background and outline of Volume II of the 2012 South Florida Environmental Report (SFER), which has been prepared in accordance with Chapter 2005-36, Laws of Florida, and Subsection 373.036(7), Florida Statutes (F.S.). Whereas Volumes I and III of the 2012 SFER focus on the reports unique to the South Florida Water Management District (SFWMD or District), Volume II comprises state-mandated reports that Florida's five water management districts are required to prepare annually. These reports document the SFWMD's progress in implementing plans developed to address areas of responsibility on a regional or District-wide basis. Within this volume, the SFWMD also exercises the option of completing an Annual Work Plan Report (as an addendum to its Strategic Plan, available on the District's web site at <a href="https://www.sfwmd.gov/budget">www.sfwmd.gov/budget</a>), in lieu of the District Water Management Plan Annual Report.

## **VOLUME II CONTENT**

In the 2012 SFER, Volume II unifies eight reports organized into the following chapters.

- Chapter 2: Fiscal Year 2011 Annual Work Plan Report. Implementation status report for the Strategic Plan and resulting Annual Work Plan, including activity summaries and success indicators for the District's programs and projects during Fiscal Year 2011 (FY2011) (October 1, 2010–September 30, 2011).
- Chapter 3: Priority Water Bodies List and Schedule. Annual status report describing the District's priorities and schedule for developing Minimum Flows and Levels, Water Reservations, and Restricted Allocation Area Rules per Subsection 373.042(2), F.S.
- Chapter 4: Five-Year Capital Improvements Plan. Annual report of the District's
  capital projects, covering all the agency's programs; includes project-level detail and
  shows projected expenditures and corresponding funding sources for the next fiveyear period, FY2012–FY2016.
- Chapter 5A: Five-Year Water Resource Development Work Program. In accordance with Subparagraph 373.536(6)(a)4, F.S., projected five-year (FY2012–FY2016) financial costs and water supply benefits for implementing the District's regional water supply plans, as well as a status report of the water resource development efforts in FY2011.
- Chapter 5B: Alternative Water Supply Annual Report. Pursuant to Section 373.707, F.S., annual report summarizing the Alternative Water Supply projects funded by the SFWMD, including the quantity of water made available, agency funding, and total cost.
- Chapter 6A: Florida Forever Work Plan, 2012 Annual Update. Current projects eligible for funding under the Florida Forever Act (Chapter 259.105, F.S.) for land acquisition, water resource development, stormwater management, water body restoration, recreational facility construction, public access improvements, and invasive plant control.

- Chapter 6B: Land Stewardship Annual Report. Annual report on the District's FY2011 management of District lands managed for conservation and restoration; this is done primarily through the Water Management Lands Trust Fund established under Chapter 373.59, F.S., and through lease agreements for project lands acquired for massive ecosystem-scale restoration initiatives.
- Chapter 7: Mitigation Donation Annual Report. Pursuant to Subparagraph 373.414(1)(b)2, F.S., annual report on the status of mitigation funds for two mitigation projects, the Corkscrew Regional Ecosystem Watershed and Pennsuco Regional Mitigation Area; includes funds received as mitigation for wetland impacts and monies received by the District as a result of other agencies' permit requirements; summarizes mitigation fund expenditures for FY2011 and projected for FY2012.

## CONSOLIDATED PROJECT REPORT DATABASE

As part of the 2012 SFER, a comprehensive database of project descriptions is also included to streamline the agency's process and project-related reporting. Specifically, the Consolidated Project Report Database allows projects to be described once comprehensively, and provides efficiencies in project description, information gathering, compilation, review, printing, and distribution. Now in its eighth year, this database is designed to facilitate single SFWMD project or process descriptions that make up implementation strategies referenced in the 2012 SFER. Descriptive project and process data are stored in the database that can be accessed and queried. Drop-down menu and sorting options are available for added efficiency. The Consolidated Project Report Database is available on the District's website at <a href="www.sfwmd.gov/SFER">www.sfwmd.gov/SFER</a> under SFER Reports. The database fields include the following project or process attributes.

- Title
- Type
- Lead Agency
- Lead SFWMD Organization Unit
- Lead Program
- Related Program
- Partners
- Manager
- State Reporting Category
- Last Updated
- Description
- Area(s) of Responsibility
- Location (street address, county, planning region)
- Legislative Reference
- Square Footage/Physical Description
- Land Requirement
- Objective
- Historical Background/Need

- End Products (scheduled products for processes)
- Major Water Bodies Impacted
- Expected Completion Month/Year
- Associated Projects/Project Linkage
- Major Milestones Completed in Last Fiscal Year
- Milestones in Next Fiscal Year
- Expenditures in Last Fiscal Year
- Total Project Cost
- Resource Performance Measures
- Project Performance Measures
- Alternative(s)
- Major Uncertainties
- District Financial Summary (all for five-year period)
- Funding Source
- Chapter References (including Florida Forever Goal, if applicable