#### SOUTH FLORIDA WATER MANAGEMENT DISTRICT



#### **Northern Everglades**

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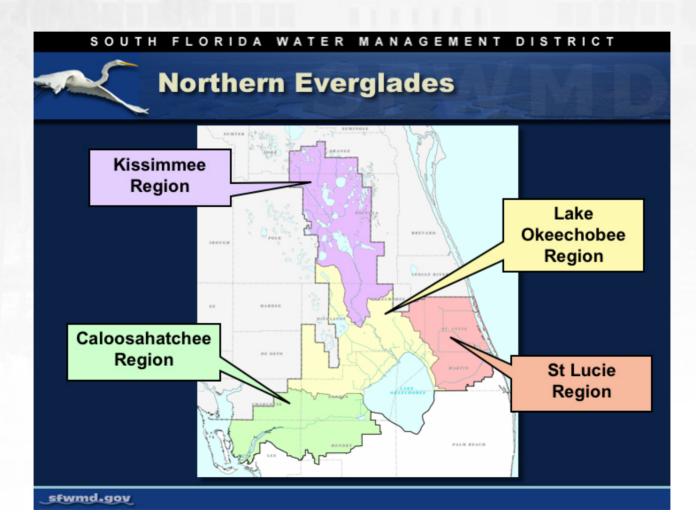
**Tom Teets, South Florida Water Management District** 

### **Everglades Ecosystem**



#### **Northern Everglades**

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### **Northern Everglades Legislation**

- The Northern Everglades legislation provides a dedicated state funding source for the Northern Everglades restoration
  - Expanding the use of the Save Our Everglades Trust Fund to include the Lake Okeechobee Watershed Protection Plan and the River's Watershed Protection Plans for the Caloosahatchee and St. Lucie.
- The Bill will also extend the state's commitment to provide funding for CERP and the Northern Everglades through the year 2020.

### **Northern Everglades Legislation**

- Development of a technical plan to identify the storage and water quality treatment requirements for the Lake Okeechobee watershed by February 1, 2008.
  - Process Development and Engineering component
- Development of the Caloosahatchee and St. Lucie Rivers Watershed Protection Plans to identify watershed storage projects and water quality targets by January 1, 2009.

## **Northern Everglades Legislation**

- Implementation of projects to meet the Lake Okeechobee Total Maximum Daily Load of 140 metric tons of phosphorus to the Lake by 2015.
- The watershed protection plans will be the basis for Basin Management Action Plans (BMAPs)
- Data used in the technical plans will be updated every three years
- The River Protection Plans will include goals for salinity envelopes and freshwater inflow targets for each estuary

# **Everglades Appropriations FY 07-08**

#### **District Everglades Funding**

\$100,000,000 **CERP/Land Acquisition** \$49,000,000 Ph I & II Lake Okeechobee Watershed Protection Plan \$30,000,000 Caloosahatchee/St. Lucie/Okeechobee Basins **Caloosahatchee Watershed Projects** \$5,000,000 **St. Lucie Watershed Projects** \$5,000,000 **Biological Wetland and Chemical/Hybrid Treatment \$5,000,000** \$194,000,000 Total

#### **District Supported Everglades Funding**

DACS BMPs

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\$6,000,000

#### Lake Okeechobee Watershed Protection Plan Initial Steps

- Assemble SFWMD Team
- Develop Schedule to Meet Legislatively Mandated Deadlines
- Develop Planning Assumptions
- Develop Regional Simulation Model for Water Budget Analysis
- Initiate Review and Analysis of Phosphorus Data
- Review Discharge Data
- Review Lake Okeechobee Water Levels
- Run Alternatives
- Formulate a Plan for Public Input

## **Public Participation Venues**

- WRAC Lake Okeechobee Committee
- WRAC
- Governing Board Updates
- Public Meetings

# Questions

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