

# Lake Okeechobee Watershed Project Configuration Summary Sheet

**Configuration Name:** Establish a Unique and Descriptive Name of the Proposed Configuration.

JUST DO IT ✓

**Author(s) of the Configuration:** Identify the name of the Authors that developed the Configuration during the exercise.

Kathy Burchett (USFWS)      David L. Williams II  
Deb Drum (Martin Co.)      (Everglades Trust)  
Tom MacVicar (FDACS)      Scott Thourot (SFWMD)  
Greg Langowski (Sen. Rubio's office)

**Configuration's General Description:** This description should be able to convey the general aspects, elements, and general location of management measures in this configuration.

store, treat, and inject water to meet the multiple objectives of water mgmt. for Lake O & the estuaries.

**Management Measures:** List the management measures used in the configuration (Reservoirs, ASR, Wetland/Floodplain Restoration).

To the fullest extent possible utilize deep well injection & ASR; restore wetlands for wildlife habitat improvement & recreation (hunting); littoral zone restoration in east Lake O.

**How Water Flows Through the Configuration:** This description should identify the travel route of the water that the configuration will be managing. Identify where the water is coming from and where it goes. Generally describe how the water gets from the originating water source (for example, which existing canals/tributaries are used or if new conveyance features are needed) to the final destination of the water.

Refer to map

**Objectives:** Identify and prioritize (rank) the specific LOWP Objectives that the configuration is intended to meet (use the list of Objectives as needed).

1. Increase operational flexibility to maintain Lake O in a desirable ~~range~~ range.
2. Eliminate undesirable Lake discharges to the estuaries.
3. Achieve water supply performance of CERP
4. Improve wildlife habitat.

**Anticipated Benefits General Description:** Identify why the Author(s) chose the features in the configuration. List, prioritize and provide a general description of any benefits anticipated from the Proposed Configuration.

Maximize utilization of ASR & deep well injection, as well as shallow reservoirs, to achieve improved operational flexibility for Lake O.

**Operating Assumptions General Description:** List anything specifically that the Author(s) want relative to the operation of the configuration.

Seek to provide the water supply performance originally provided by CERP.

Assume goal for St. Lucie Estuary is  $\emptyset$  Lake discharges.

**Other Key Elements:** List the main Considerations that have not been mentioned elsewhere on this form. Examples may include potential Recreational Opportunities or Concerns.

Integrate all operations, including Lake O, to provide water supply assurances.

Take advantage of opportunities to develop conservation easements with private landowners for long-term storage. wetland restoration  
Need to coordinate with state effort on water quality (e.g. Lake O BMAP) & other source inputs (address septic-to-sewer; improvement in cow/calf operations, etc.)