

Quick facts on:



By accelerating the funding, design and construction of eight key Everglades restoration project components, the Everglades ecosystem will experience positive benefits much sooner and in a more cost-effective manner.

- C-43 (Caloosahatchee River) West Reservoir
- Everglades Agricultural Area Reservoir with Bolles & Cross Canal Improvements
- Everglades Agricultural Area Stormwater Treatment Area Expansion
- Picayune Strand (Southern Golden Gate Estates) Restoration
- C-44 (St. Lucie Canal) Reservoir/Stormwater Treatment Area
- Water Preserve Areas
- Biscayne Bay Coastal Wetlands Phase 1
- C-111 Spreader Canal

NOVEMBER 2004

Acceler8

STEPPING UP THE PACE TO RESTORE AMERICA'S EVERGLADES

Water Preserve Areas

Project Description

The Water Preserve Areas consist of a series of five project components located adjacent to the Everglades Water Conservation Areas in Palm Beach, Broward and Miami-Dade counties. This Acceler8 project includes the construction of above-ground impoundments, a wetland buffer strip, pump stations, culverts, canals, water control structures and seepage control systems.

The five components that comprise the Water Preserve Areas are: Site 1 Impoundment, C-9 Impoundment, C-11 Impoundment, Acme Basin B Discharge, and WCA-3A/3B Seepage Management.

Purpose and Benefits

- Improve Everglades water quality by diverting urban runoff into impoundments
- Improve hydropatterns in the Water Conservation Areas along with improved flows to Everglades National Park
- Enhance and increase the spatial extent of wetlands adjacent to the remaining Everglades
- Reduce seepage of pristine water from the Water Conservation Areas into urban areas; provide a buffer between natural and developed areas
- Reduce the amount of excess water discharged to tide and "lost" to the system in Palm Beach and Broward counties
- Provide supplemental water supply deliveries and aquifer recharge to urban areas, thus reducing demands on Lake Okeechobee and the Water Conservation Areas
- Provide increased level of service for flood protection
- Provide public access and recreation opportunities

Project Status

Survey work completed or initiated. 30% project design work under way.

Real Estate: 98% acquired.

