

# 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*

### Biscayne Bay Coastal Wetlands - Phase I

#### Project Description

This Acceler8 project is a component of a larger project that will expand and restore the wetlands adjacent to Biscayne Bay in Miami-Dade County, enhancing the ecological health of Biscayne National Park. This project consists of the design and construction of two essential flow-ways, located at Deering Estate and Cutler Ridge.

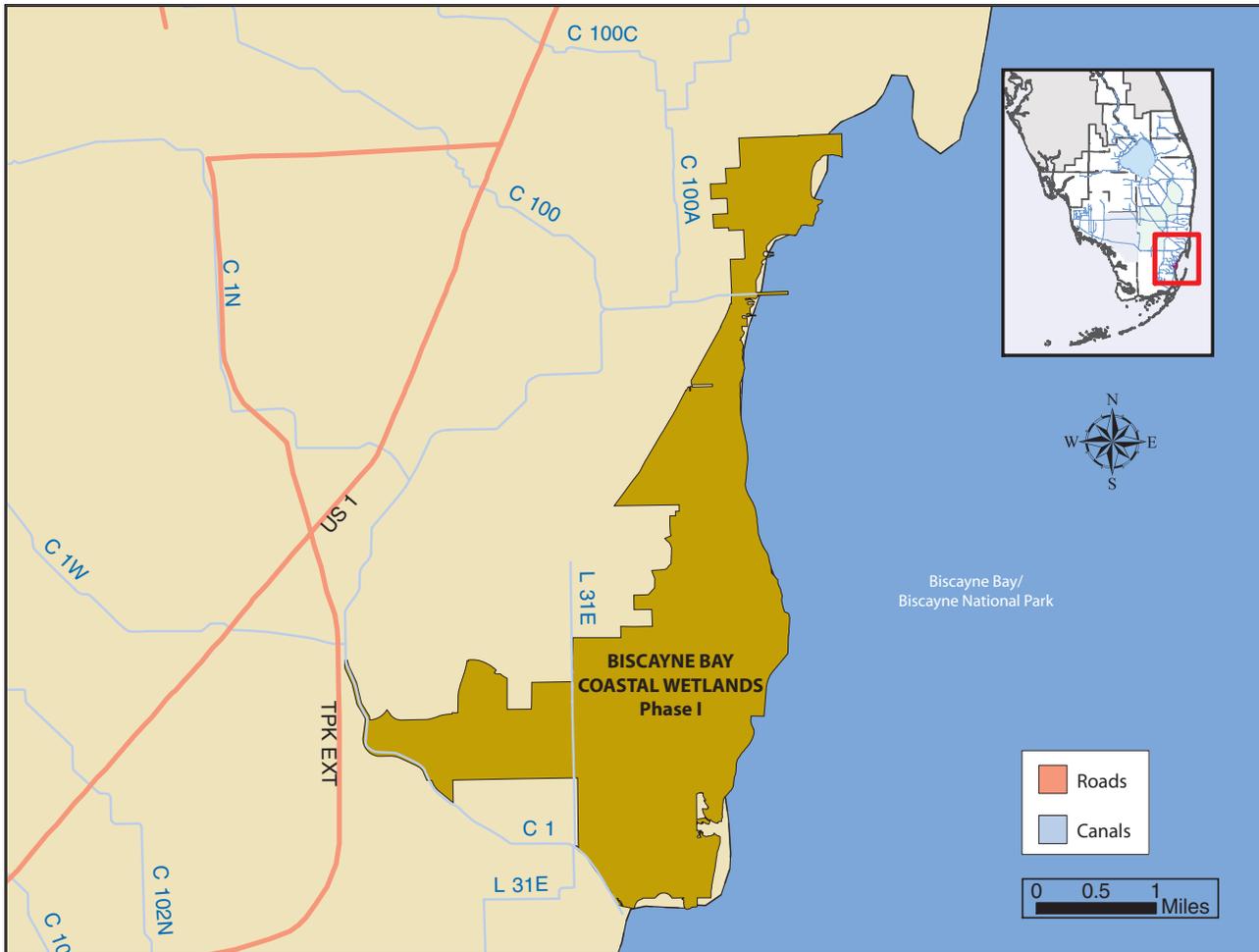
#### Purpose and Benefits

- Restore the quantity, quality, timing and distribution of fresh water to Biscayne Bay and Biscayne National Park
- Improve salinity distribution near the shoreline, which will re-establish productive nursery habitat for shrimp and shellfish
- Capture, treat and redistribute freshwater runoff from the watershed into Biscayne Bay, creating more natural water deliveries
- Expand spatial extent and connectivity of coastal wetlands
- Provide improved recreational opportunities in the Bay and adjacent wetlands

#### Project Status

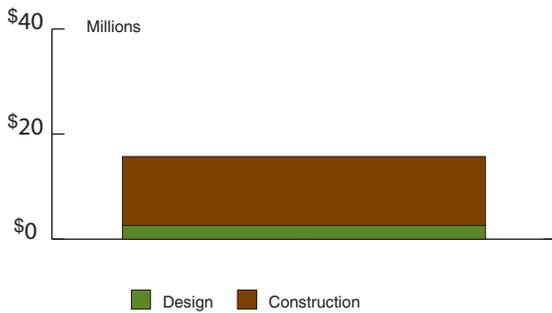
Ecosystem models are under development and include additional data collection from the Bay and surrounding wetlands. Initial alternatives have been identified.

Real Estate: 70% acquired.



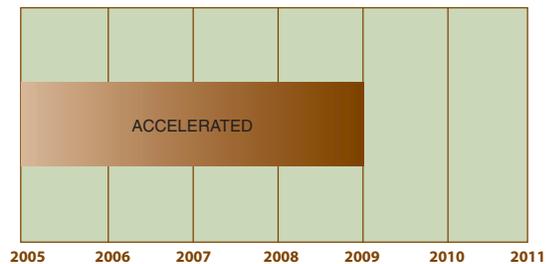
Located in eastern Miami-Dade County, Biscayne Bay Coastal Wetlands - Phase I will restore the quality, quantity, timing and distribution of fresh water to Biscayne Bay and Biscayne National Park, improving the health of this unique coastal ecosystem.

### Project Cost



Estimated Annual Operating Cost: \$200,000 per year

### Project Timeline



**ACCELER8**  
**evergladesnow.org**



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