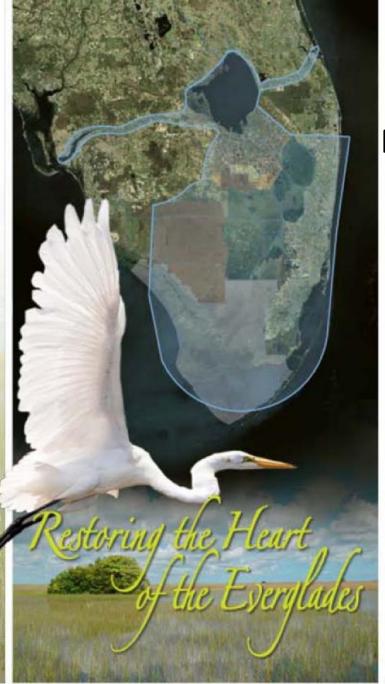
## CENTRAL EVERGLADES PLANNING PROJECT





Planning the Next Generation of Everglades Restoration Projects

> Eric Bush NCER 2013

August 1, 2013

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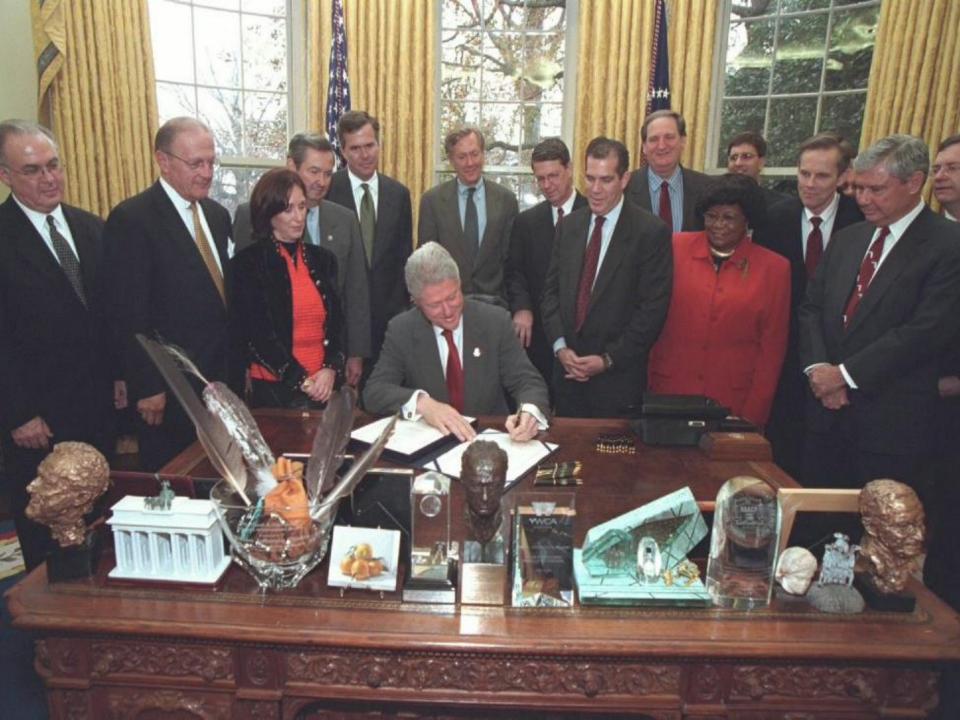
## Why Restore the Everglades?

RESTORING THE HEART OF THE EVERGLADES

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## Implementation: 2000-2007

- Agreement, SFWMD 2001
  - Non-fed Partner
- Programmatic Regulations: 2003
  - How Everglades projects implemented
- Multiple Planning Studies Underway
  - Project Implementation Reports
- Restoration Science and Monitoring
  - ► RECOVER

## Authorization: WRDA 2007

#### Three Projects Authorized: "Gen 1"

- Indian River Lagoon (NE FL estuary)
- Picayune Strand (Southwest Florida)
- Site1Impoundment (SE FL water supply)

#### "Reverse CERP Darwinism"

**RESTORING THE HEART OF THE EVERGLADES** 

## Generation 2 Projects

- Caloosahatchee (C-43) Reservoir
- C-111 Spreader Canal
- Biscayne Coastal Wetlands
- Broward Water Preserve Areas

#### "More reverse CERP Darwinism"

## Gen 1/Gen 2 Projects

- Indian River Lagoon
- Picayune Strand
- Site 1 Impoundment
- C-43 Reservoir
- C-111 Spreader Canal\*
- Biscayne Coastal Wetlands\*
- Broward WPAs

1992-2011

What's Missing??

\*Advance construction by SFWMD

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#### RESTORING THE HEART OF THE EVERGLADES

Florida Bo

Biscayne Bay



Everglades National Park

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#### RESTORING THE HEART OF THE EVERGLADES

Renewed Emphasis on Central 'Glades!

- Support from:
  - Stakeholders
  - Agencies (DOI/Everglades National Park)
  - ASA-CW
  - Non-federal Sponsor
    - Water Quality Litigation

#### **Convergence of Interests**

Corps Reform: Transform Civil Works

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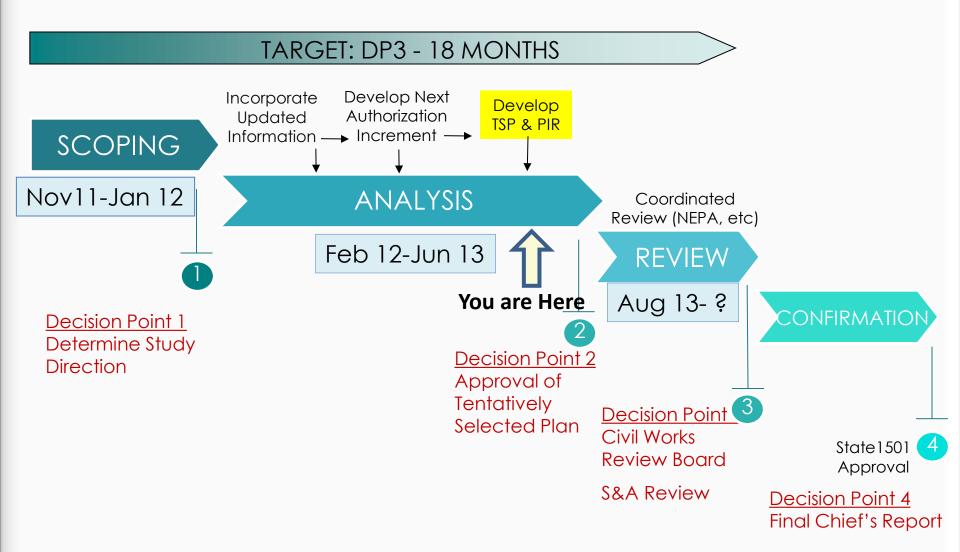
RESTORING THE HEART OF THE EVERGLADES

# Civil Works Transformation Re-think Planning and Budgeting Planning

- Less cost, shorter studies (SMART Planning)
- Pilot Program: 18 Months

 Central Everglades Planning Project added to Corps' Pilot Program Oct 2011
 CEPP Study Launched at Federal Everglades Task Force Meeting Nov 2011 1

## CENTRAL EVERGLADES PROCESS



#### **RESTORING THE HEART OF THE EVERGLADES**

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#### How've We Done?

#### Tentative Plan: 15 Months

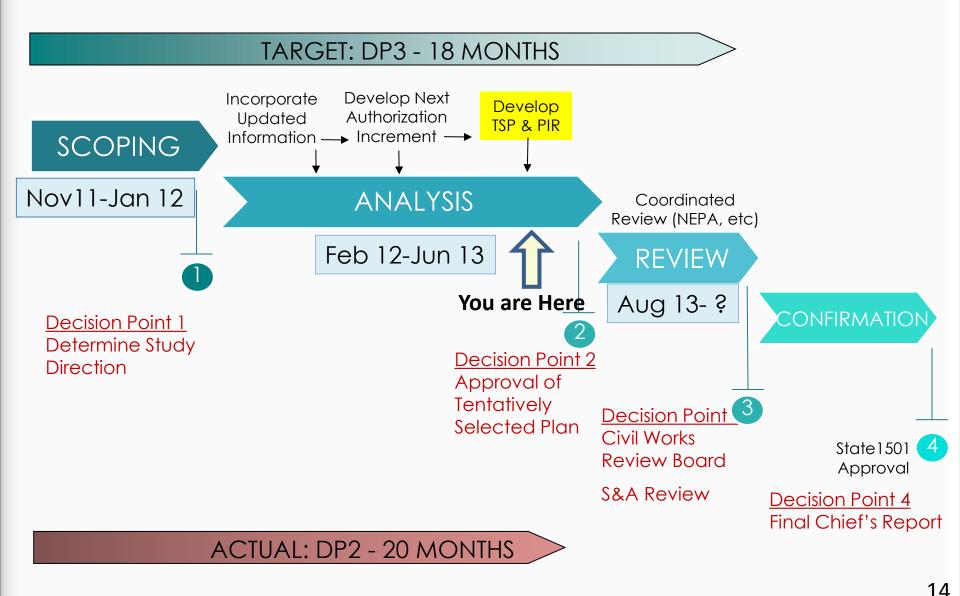
## What Happened Next?

#### Stakeholder & Agency Concerns

- Water Supply Improvements
- WRDA 2000 Savings Clause
- Project Cost
- Water Quality Litigation
- Sponsor Support
- More Modeling & Issue Resolution
  - 4 Months

RESTORING THE HEART OF THE EVERGLADES

## CENTRAL EVERGLADES PROCESS



#### RESTORING THE HEART OF THE EVERGLADES

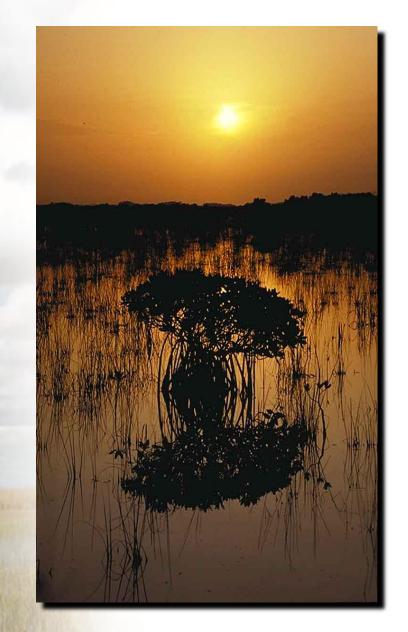
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#### Where Are We Now?

Draft Report in Preparation Decision Point 2: Aug 12 SFWMD Gov Board Approval: Aug 15 Draft Report: Aug 23 (ish) ► 45-60 days NEPA/CZMA process Corps Approval (DP3)/S&A Review: TBD Chief's Report: TBD

#### Lessons Learned

- Complex is hard!
  - Exceptional modeling support from SFWMD
- Simplify communications
  - Multiple public engagement opportunities
- Resource Protection Agencies most affected
- Stakeholder Groups/Public also concerned about pace of study
  - Influence on non-fed partner



# Questions?

#### RESTORING THE HEART OF THE EVERGLADES

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