



# Everglades Restoration Update

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**Assistant Deputy Executive Director**

**Governing Board Workshop**  
**March 12, 2008**

**[sfwmd.gov](http://sfwmd.gov)**





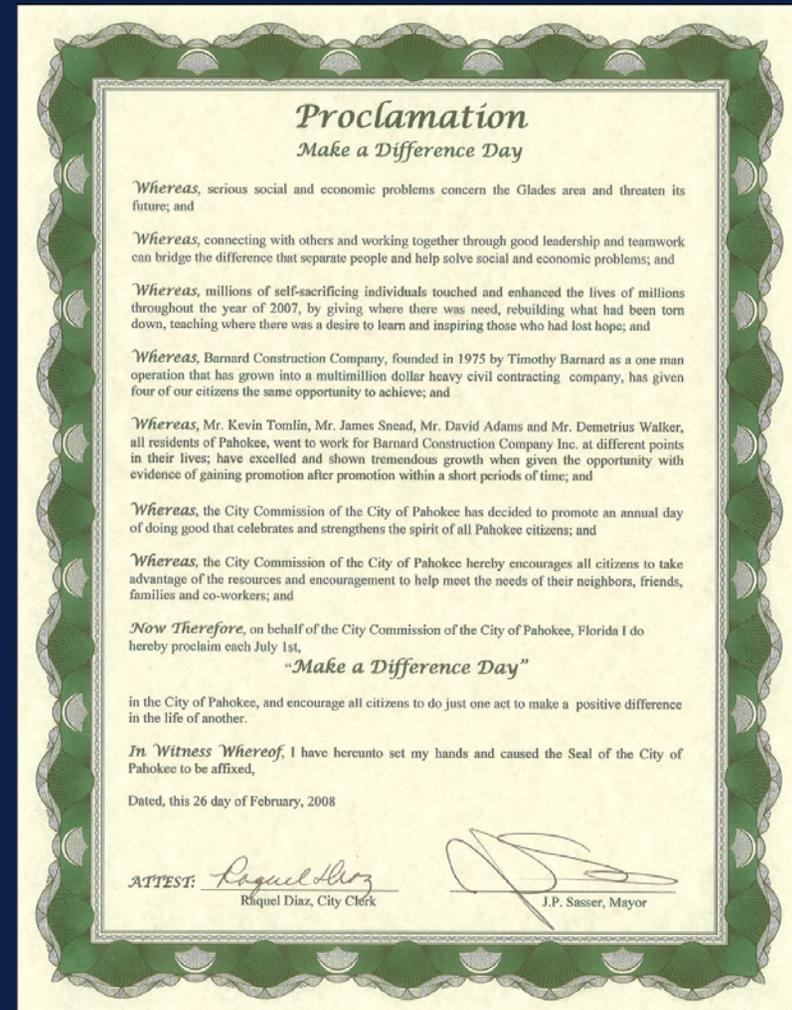
# Presentation Summary

- **EAA A1 Reservoir – Public Involvement**
- **C-111 Spreader Canal Status**



# City of Pahokee - Making a Difference Day

- The city of Pahokee encourages all citizens to take advantage of the resources available to them and to remind them to make an effort to make a positive difference in the life of another.
- BPJV employees along with Barnard Parsons and SFWMD were awarded a special proclamation.
  - David Adams
  - James Snead
  - Demetrius Walker
  - Kevin Tomlin





# Presentation of Proclamation



Barnard Parsons Employee and Pahokee resident David Adams receives recognition from Mayor JP Sasser

Mike Fuller, BPJV & Tommy Strowd, SFWMD thank the City and the recipients for their support on behalf the project





# C-111 Spreader Canal , Phase 1

## Status Update





## C-111 Spreader Canal Stakeholder Meetings Summary

- On February 5, 2008 held Sponsor/Stakeholders Workshop # 1
- On February 26, 2008 meeting with Dade County Farm Bureau, Everglades National Park , SFWMD & Miami-Dade County
  - General support for the use of incremental adaptive management practices
  - Concerns about potential flood impacts to Agricultural Areas east of C-111 Canal
  - Review water budgets in the past, present and future as part of adaptive management effort
  - Evaluate / Incorporate existing Federal projects to the north as part of the planning / design process



## C-111 Spreader Canal, Phase 1 Stakeholder Meetings Summary (cont.)

- Technical Team Meeting held on March 3, 2008
  - Reviewed the concept of integrating authorized C-111 GRR Seepage Management with proposed Frog Pond Infiltration Cells
  - Reviewed concepts of diverting flows via L-31W and Aerojet Canals,
  - Reviewed pump station capacities and locations
  - Developed modeling scenarios necessary to move forward with engineering design
- March 7, 2008 held Project Workshop with the engineering design consultant.
- Sponsors/Stakeholder Workshop # 2 Scheduled for March 19, 2008
- Sponsors/Stakeholders Field Trip Scheduled for April 2, 2008





## ERRA Update

# Questions

## Refinements Under Development

- Seepage Management Feature North of ENP Entrance
  - Integrate C-111 GRR with Seepage Management with C-111 Frog Pond Cells
  - Evaluate Seepage Barrier cost at S-332D pump station to increase water delivery efficiency to Taylor Slough
  - Provide hydration of wetlands south and west of the Frog Pond area and Taylor Slough.
  - Increase freshwater discharges to Florida Bay.
  - Reduce fresh water discharges through S-197 to the maximum extent practicable.



## Refinements Under Development

- Aerojet Seepage Control System South of ENP Entrance
  - Pump excess water from just north of S-177 to either L-31W or Aerojet Canals.
  - Stair Step Aerojet Canal with plugs and weirs
  - Evaluate needs for increased water control levels at S-18C and S-197 with compensating pump capacity upstream.
  - Maintain hydration in Taylor Slough.
  - Increase freshwater discharges to Florida Bay.
  - Reduce fresh water discharges through S197 to the maximum extent practicable.

