

# Restoring America's Everglades



*– Recovering Multiple Species –*

**Briefing for the South Florida Ecosystem Restoration Task Force**

**West Palm Beach, Florida**

**May 16, 2007**

# Avian Ecology Workshop – Independent Review

## *Restoring America's Everglades – Recovering Multiple Species*

### Outline of Presentation

#### I. Independent Review: *Best Available Science*

- Avian Ecology Workshop 2003
- Avian Ecology Workshop 2007

#### *Deliverables and Schedule*

#### II. Take Home Messages



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**Using the Best Available Science**

Avian Ecology Workshop, 2003

- Cape Sable Seaside Sparrow
- Snail Kite
- Wood Stork
- Roseate Spoonbill



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**Using the Best Available Science**

Avian Ecology Workshop – Findings

- “Strong Indications” Restoration Will Benefit All Four Species
- Restore Natural Flow from WCA 3A to 3B and into NE Shark River Slough
- Uncertainties in Transition to Full CERP, Especially for Sparrows
- Monitoring and Adaptive Management Are Keys to Success



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**Avian Ecology Workshop 2007**

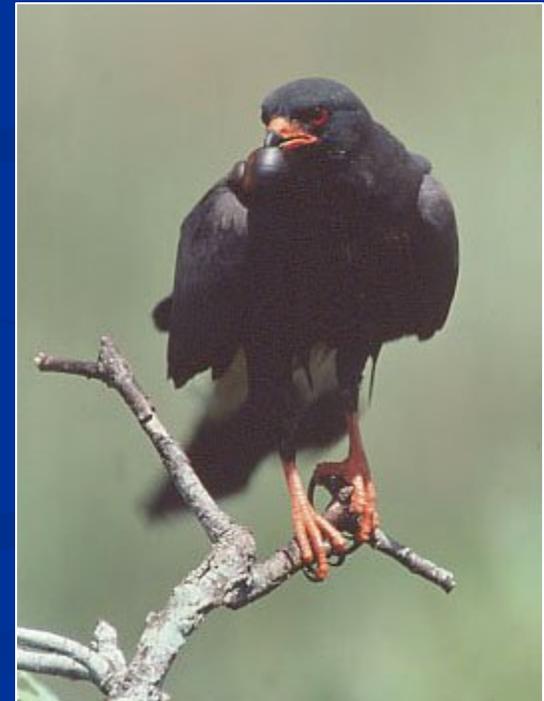
- Independent Review:  
*Sustainable Ecosystems Institute*
- Summer 2007 – Week of August 6 – Tentative
- Multi-Species Focus
- Actions in the Transition
- Steps We Can Take Now
- Steps We Can Prepare to Take in the Future
- Adaptive Management



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## **Avian Ecology Workshop 2007 – Deliverables**

- Nine Interdisciplinary Panelists: *Avian Ecology, Hydrology, Vegetation Change, Conservation Biology*
- Organize and Implement Workshop
  - **Engage Scientists**
  - **Engage Partners**
- Meeting Notes – Sept. 2007
- Scientific Report – Dec. 2007
- Peer Reviewed Paper – Dec. 2008



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## Take Home Messages

- Maximizing Ecosystem Restoration Is Priority #1
- Proactive Effort to Develop Independent Best Available Science
- Identify Actions Partners Can Take Now and in the Future



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