

Everglades Restoration Transition Plan (ERTP) – Phase 1

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Photo: David LaPuma

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Background


- IOP 2006 Biological Opinion (BO) will expire in November 2010. Need new BO by that date.
- Since July 2009, multi-agency team (USACE, USFWS, ENP, SFWMD, Tribe) has been reviewing hydrologic, ecological and meteorological data under IOP operations.
- Plan to recommend some “operational flexibilities” for better management of the system.

Goals

- Improve **multi-species management** of the system (especially for Everglade Snail Kite, Cape Sable Seaside Sparrow and Wood Stork).
- Expand **operational flexibility** to allow us to operate by evaluating the situation rather than the calendar.
- **Gather data** to provide scientific information for future operational actions.
- Do what is possible, given current constraints, to **transition towards Everglades restoration**.




Examples of Proposed Operational Flexibilities

- Modify S-12 A/B/C, S-343 a/B, and S-344 closure dates and opening dates . Potentially use a “trigger” for openings and closures rather than a date.
 - Modify the water depth limitation in C-111 SDA.
 - Removal of S-332 D pump limitation.
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Examples of Proposed Operational Flexibilities Cont.

- New Rainfall-Driven Flow Formula for Shark River Slough
 - Increases the volume of flow to Shark Slough.
 - Improves the spatial distribution of flow to NWSS & NESS.
 - Improves the temporal distribution of flow.
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Other Related Actions in Planning Stages

- G-3273 Trigger Stage Modification Field Test
 - Increase or remove the G-3273 stage constraint to increase water deliveries from WCA-3A to ENP through NESRS for the benefit of natural resources
 - Field test planned to began June 2010
- Conveyance and Seepage Control Features (MWD), planned for completion by 2013
- Combined Operational Plan, planned for completion by 2013

Any Questions?

