

**MEETING NOTES**  
**Quarterly Meeting of the**  
**Technical Oversight Committee (TOC)**

**South Florida Water Management District (SFWMD)**  
**B-1 Auditorium**  
**3301 Gun Club Road, West Palm Beach, FL 33406**  
**Tuesday, October 3, 2006, 10:00 a.m.**

**TOC Representatives:**

Garth Redfield, TOC Chair, SFWMD

Nick Aumen, NPS/ENP

Frank Nearhoof, FDEP

Mike Waldon, USFWS

Paul DuBow, USACE

**Note:** This meeting was recorded by a court reporter and copies are available for purchase; contact Rufino Osorio in the District's Office of Counsel (561-682-6261). Handouts and presentations are also available on the TOC website (<http://www.sfwmd.gov/org/ema/toc/index.html>).

**Items** are organized in order of discussion.

Meeting called to order at 10:05 a.m.

10:05 a.m. **Introduction and Updates** Garth Redfield (TOC Chair), SFWMD

An announcement was made that Laura Brandt has left the Refuge and they are currently recruiting for a replacement.

10:08 a.m. **Modifications to the Agenda** Garth Redfield (TOC Chair), SFWMD

Agenda (**Attachment 1**) is available on the TOC website provided in the Note above.

**Update on S-12D Project by Susan Sylvester** was added to agenda item 4.

10:11 a.m. **Agenda Item #1. Approval of Meeting Notes** Garth Redfield, SFWMD.

Without changes, the TOC Approved Meeting Notes from: October 18, 2005, December 1, 2005, February 21, 2006, May 23, 2006 and June 16, 2006 meetings. Copies of these meeting notes have been available electronically on the TOC website provided in the note above.

10:12 a.m. **Agenda Item #2. Presentation of the Settlement Agreement Report** - Pamela Lehr, SFWMD

Pam presented the Settlement Agreement Report (**Attachment 2**) covering the period April through June 2006. Copies of this report are available on the TOC website provided in the Note above.

10:22 a.m. **Agenda Item #3. \* Approval of PIE and PIN Monitoring Plans for Everglades National Park Inflows.** Peter Rawlik, SFWMD.

TOC approved these plans (**Attachments 3 and 4**) at 11:46 a.m. following a presentation (**Attachment 5**) and discussion. The committee decided to revisit at a future meeting the issue of how frequently sulfate is sampled for these inflows. Several requests for information from federal staff on auto sampler type and use in compliance evaluation, and parameters chlorophyll and ammonia were fulfilled by District staff prior to the vote.

10:46 a.m. **Agenda Item #4. Updates of Interest to TOC:**

A. Stage Gauge Resurveying Project in the Refuge, Julianne LaRock, SFWMD.

Julianne gave a 9 slide presentation (**Attachment 6**) summarizing progress on an interagency effort to resurvey stages gauges in and around the Refuge.

[Short break @ 11:05 a.m.; TOC reconvened at 11:40 a.m.]

11:40 a.m. **Agenda Item #4. Updates of Interest to TOC (continued):**

B. **Update on S-12D Project**, Susan Sylvester, SFWMD.

S-12D flow-way maintenance project was discussed.

11:47 a.m. C. **Status of the STAs and their Recovery and Enhancements**, Sean Sculley, SFWMD.

Using a 21 slide presentation (**Attachment 7**), Sean updated TOC on STA performance and enhancement projects.

12:12 p.m. D. **Calculation Methods for P Rule**, Frank Nearhoof.

There was discussion of the calculation methods (**Attachment 8**) to be used in the TP Rule, particularly regarding the role of rounding off to the whole ppb.

[Lunch break 12:54 p.m.; TOC reconvened at 1:38 p.m.]

1:38 p.m. E. **Refuge Monitoring and Modeling**, Matt Harwell, USFWS.

Matt provided an update on the project indicating that a second year report is being prepared and will be posted when complete and through internal review.

Matt reported on modeling the movement of Phosphates throughout the Refuge. Copies of this report are available on the TOC website provided in the Note above.

1:45 p.m. **Agenda Item #5. Topics and Schedule for Future TOC Meetings** Garth Redfield (TOC Chair), SFWMD.

A. Research Programs under the Consent Decree: SFWMD.

Report on research in the December or later timeframe.

B. Updates on PSTA projects in STA 3/4 and STA-1E: SFWMD and USCOE.

No date set for these presentations. More time is needed for data collection.

C. Loading to the Refuge and Achievement Methodology.

A request was made for an interagency team to collectively work on the methodology and that the topic will be put on the agenda for the next meeting.

D. Extending the temporary deviation to, and revision of, the Refuge regulation schedule. No action at this time.

E. Determining water quantity requirements for the Refuge, USFWS.

Laura Brandt will be asked by the Refuge to be on the agenda to speak on water related ecology and needs in the near future. Mike Waldon will follow-up with her.

F. Changes in monitoring at S5A-D. ASAP

G. Which is lower decision on Refuge monitoring.

Scheduled for the next meeting.

2:03 p.m. **General Public Comment.** No comments from the public

2:07 p.m. **TOC Meeting Dates - Special Meeting (as necessary):** Tuesday November 14, 2006 and Wednesday, December 20, 2006.

**Proposed 2007 Meeting Dates:** 1/16, 2/20 \*(or 2/23), 3/20.

2:27 p.m. Chair adjourned the meeting.

\* Items for consideration and possible action by the Technical Oversight Committee.