

**Special Meeting of the
Technical Oversight Committee (TOC)
Tuesday, November 30, 2010**

**South Florida Water Management District
3301 Gun Club Road, West Palm Beach, FL 33406**

TOC Representatives:

Garth Redfield, TOC Chair, SFWMD
Stacey Feken, FDEP
Sean Smith, USACE (by phone)

Mike Waldon, Refuge
Nick Aumen, NPS/ENP
John Barkett, Special Master (by phone)

Note: This meeting was recorded by a court reporter and copies are available for purchase; contact Florida Court Reporting (561-689-0999). Handouts and presentations are also available on the TOC website (www.sfwmd.gov/toc).

10:06 a.m. **TOC Meeting Called to Order by TOC Chair**

Announcement of Documents Available on the TOC Website – Garth Redfield, SFWMD

10:07 a.m. **Agenda Item #1. Approval of October 19, 2010 draft meeting notes** - Garth Redfield, SFWMD

Garth Redfield asked for any comments on the minutes. Mike Waldon requested text be added (see Action Item #1) to an item. Minutes were then approved.

→ **Action Item #1:** Add the following text to the end of Agenda Item #3b. STA-1E PSTA Demonstration Project Summary and Analysis of Results from 2008 and 2010: "These analyses were performed by Dr. Robert Kadlec. Questions regarding the analyses should be directed to Dr. Kadlec at rhkadlec@chartermi.net. Mike Waldon should be copied on these emails."

10:15 a.m. **Agenda Item #2. Presentation of the Settlement Agreement Report** - Stuart Van Horn, SFWMD

Mike Waldon noted several months of low values occurred in Shark River Slough at the end of the latest water year and the same pattern was seen last year. The low concentrations help keep the 12-month flow-weighted mean concentration down. Gene Duncan, Miccosukee Tribe, expressed concern that increased flows resulting from cleaning the culverts under Tamiami Trail or construction of the Tamiami Trail Bridge, as well as the relaxation of the G-3273 Constraint, might cause exceedances of the Long-Term Limit. Garth Redfield responded that this is a general concern, but levels have been decreasing the last few years, which might decrease the chances for exceedances.

→ **Action Item #2:** In response to a request from Nick Aumen and James Erskin of the Miccosukee Tribe, the District will send the spreadsheet used to calculate the concentrations in the Settlement Agreement report to Bill Walker, Donatto Suratt and the TOC representatives.

10:40 a.m. **Agenda Item #3A. Update on STA Related Projects** – John Mitnik, SFWMD

Garth Redfield asked if cultural resource issues were affecting construction of the Acme Compartment C structures. John Mitnik responded that these issues have not affected construction, but one of the flow ways cannot be brought online until the issue is resolved. Tom Teets, SFWMD, said the SFWMD is working with the Seminole Tribe and the USACE to resolve the issue. Dan Scheidt, USEPA, asked when the L-6 Canal Modification 404 process is expected to be completed, if it would be resolved by February 2012 when the pump stations are expected to be finished, and if the SFWMD was delaying the bid package. Sean Smith and John Mitnik said the timeline was not yet available. John Mitnik indicated it will restrict operations of Compartment B and the bid was being delayed until the timeline is provided. Garth Redfield and Stuart Van Horn

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announced STA and other compliance data is now being reported separately in the SFER in a new volume (Volume III).

11:00 a.m. **Agenda Item #3b. Update on Refuge Monitoring and Modeling** – Mike Waldon, Refuge

Mike Waldon pointed out that data are no longer being posted in DBHydro but is available in an Excel spreadsheet from the Refuge upon request. Rainfall was very unusual this water year, but the Refuge was able to work with USACE to prevent damaging high water levels and dry downs.

→ **Action Item #3:** A new modeling report will be available soon and Mike Waldon will send out an announcement or make it available at a TOC meeting.

11:15 a.m. **Public Comment**

No public comments were made during this period.

11:15 a.m. **Brief Discussion of Quality Assurance Issue Raised at the Recent Hearing** – Garth Redfield, SFWMD

Garth Redfield briefly mentioned two issues raised at the hearing before the Special Master regarding QA: 1) what is the QA flagging process and 2) how to interpret flagged data. The second is not really a QA issue. The TOC is authorized to designate a panel to review quality assurance and this concept can be put on an agenda for a future TOC meeting.

→ **Action Item #4:** Discussion of the possible designation of a QA panel will be added to the next quarterly agenda.

11:20 a.m. **Future Meetings** – Garth Redfield, SFWMD

The next quarterly meeting will take place on either February 22 or March 1, 2011. May 31 and August 23 are preferred for the following quarterly meetings. No meetings will take place in December. January 18 and March 22 will be reserved for possible special meetings.

→ **Action Item #5:** Kim Chuirazzi, SFWMD, will check for room availability for March 1.

→ **Action Item #6:** An ERTM update will be added to the next quarterly meeting (February 22 or March 1).

11:30 a.m. **Meeting Adjourned**