

Final Agenda
Technical Oversight Committee
June 3, 2003; 10 a.m. to 3 p.m.

South Florida Water Management District
Headquarters, B-1 Building, Storch Room,
3301 Gun Club Road
West Palm Beach, FL 33416-4680

Introductory Comments: Additions or modifications to the agenda.

Garth Redfield (TOC Chair), SFWMD

1. * **Approval of TOC minutes from February 11, 2003 TOC meeting (10 minutes).** Garth Redfield, SFWMD
2. * **Water Quality Conditions Report to the TOC and Water Quality Assessment Report for Water Quality Monitoring (30 minutes).** Tim Bechtel, Nenad Iricanin and Delia Ivanoff, SFWMD.
3. * **Discussion and Approval of Letter to Principals on Exceedance of Interim Limits in the Refuge (60 minutes).** Garth Redfield and Tim Bechtel, SFWMD.
4. **Final Conceptual Plan for Achieving the Long-Term Water Quality Goals (March 17, 2003) (45 minutes).** Gary Goforth and Tracey Piccone, SFWMD
5. **Modifications to Non-ECP Permit Monitoring (30 minutes).** Paul McGinnes, Stuart Van Horn, Linda Crean and Pam Sievers, SFWMD.
6. **Update on C-111 Project and Water Quality (10 minutes).** Kim Taplin, USACOE
7. **Progress on S5A Sampling System (20 minutes).** Bahram Charkhian, SFWMD
8. **Status Report on STA 1E Monitoring and Operational Plans and Water Quality Considerations (30 minutes).** James McAdams, Peter Besrutschko and Dennis Duke, USACOE.
9. **Additional Public Comments and Date for Next TOC meeting**

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

Attachment: Action Items from the February, 2003 meeting are on the following page.

Action Items from the February 2003 TOC Meeting as of February 12, 2003
Garth Redfield, TOC Chair

1. Continue studies of factors influencing phosphorus levels entering the Park through Shark River Slough.
 - a. Compare S151 to Park inflow structures for trends. Looking at various parameters may help isolate the linkage between canal and marsh levels. A longer term project, lead **TBD** (DOI or DEP?)
2. Check into high values in Taylor Slough (flow, disturbance or pumping) and provide brief letter report to TOC. **Tim Bechtel and Cheol Mo (postponed)**
3. Provide data for WCA-2A and answer question as to whether values are increasing. **Tim Bechtel, et al. (time TBD)**
4. Conduct data analysis of wet phosphorus deposition data and develop brief technical paper on data quality after slash guards have been implemented. **Bahram Charkhian (work is on-going)**
5. Develop P scatter diagrams and regression analysis for TP data from split samples in the ranges of 0 to 20 ppb, 0 - 50 and 0 to highest value. Also give 1:1 line on graphs. Provide original data to TOC. **Delia Ivanoff and Juan Manzano**
6. Produce an update on split (not field replicate) sampling is being done, as opposed to replicate sampling done in the Refuge earlier. **Delia Ivanoff and Juan Manzano**
7. Provide a draft letter evaluating exceedance of interim TP limit in the Refuge for July, 2002. **Garth Redfield and Tim Bechtel**
8. Prepare presentation on District's water quality website. **Nenad Iracanin and Tim Bechtel (postponed)**
9. Prepare presentation on STA 1E monitoring and downstream effects. **Jim McAdams**

Walker's recommendations are given in 'Walker W.W. 2002. Analysis of recent P data from Shark River Slough inflows to Everglades National Park. DRAFT for discussion at the TOC meeting, August 1, 2002'.

Items 1, 2, 3, and 8 had to be postponed due to staff illness and other pressing assignments.