

**APPROVED
MEETING SUMMARY**

**Industrial Advisory Committee
Southwest Florida Water Management District
October 21, 2008**

The Industrial Advisory Committee (IAC) of the Southwest Florida Water Management District convened for its regular meeting at 9:08 a.m., October 21, 2008, at the District's Tampa Service Office, 7601 Highway 301 North, Tampa, Florida.

IAC Committee Members

Stefan Katzaras, CF Industries, Chair
Fred Crabill, SE Solutions, Inc., Vice Chair
Marc Hurst, Standard Sand and Silica
Jeff Stewart, Mosaic
Patricia West, Progress Energy Florida
Robert Yarbrough, Seminole Electric

Staff Members

Lou Kavouras, Facilitator
April Davis
Steve Dicks
Granville Kinsman
Bobby Lue
Joanne McClellan
Lois Sorensen
Ken Weber
Karen West

Governing Board Member

Jennifer Closshey

Recording Secretary

Teri Hudson

Approved minutes from previous meetings can be found on the District's Web site (www.WaterMatters.org)

The numbers preceding the items below correspond with the published agenda.

1. Call to Order, Introductions and Announcements

Chair Stefan Katzaras called the meeting to order. He welcomed members, staff, and interested persons and requested member introductions. There were no other announcements.

2. Additions and Deletions to the Agenda

Lou Kavouras, Deputy Executive Director, indicated there were no additions or deletions to the agenda as printed.

3. Approval of the July 8, 2008 Meeting Summary

Following consideration, a motion was made and seconded to approve the July 8, 2008 meeting summary as presented. Motion carried unanimously.

4. Drought Update

Lois Sorensen, Demand Management Coordinator, informed the committee that staff continues to monitor hydrologic conditions, as well as ground and surface water conditions. Rainfall predictions indicate below-normal rainfall patterns and the District is just beginning the dry season. Ms. Sorensen stated Water Shortage Order SWF 07-02 first declared January 9, 2007 has been extended and is currently set to expire February 27, 2009. In response to a question regarding where to call to report violations of lawn watering restrictions, Ms. Jennifer Closshey suggested the contact information be sent not only to Governing and Basin Board Members, but also to all advisory committee members and should be posted on the first page of the District website.

5. Year-Round Water Conservation Measures Rule Revisions and Statewide Consistency

Lois Sorensen stated the focus of consistency of this rule was on year-round lawn watering schedules and consensus was reached by South Florida Water Management District (SFWMD), St. Johns River Water Management District (SJRWMD), and Southwest Florida Water Management

District (SWFWMD) on major points but also allowed for some variations due to regional differences. Proposed updates staff is seeking Governing Board approval on are: no special winter schedule; clarify only one complete application of 0.50 inches to 0.75 inches when lawn watering; clarify District review of proposed ordinances. Water conservation measures for reclaimed water use were also discussed. The Governing Boards of SFWMD and SJRWMD have approved their staff's recommended consistency measures, and the SWFWMD Board discussion is set for October 28, 2008. In response to a statement that the District needs to be aware of other permits held by different agencies when using reclaimed water, Ms. Jennifer Closshey stated the Governing Board is aware and will be sensitive to other reclaimed permits. The members were assured the Governing Board does support reclaimed water use by the industry.

6. Enhanced Conservation Rulemaking Update

Bobby Lue, Brooksville Regulation Director, provided background information to this rulemaking and explained the enhanced water conservation included in each water use type. Mr. Lue stated the draft rule language is available, and it was requested to have the draft rule language sent to all IAC members to provide input. A public workshop is scheduled for November 12, 2008 at 10 a.m. in the Tampa Service Office.

7. 20-Year Water Use Permit Rulemaking Update

Ken Weber, Regulation Program Director, provided an overview of current and proposed permit duration rules including enhancements added to the rule such as: assistance in providing water to meet a minimum flow and level (MFL) that otherwise would not be met; and provision of significant quantity of alternate water supply (AWS) that offsets the withdrawal of ground water. Mr. Weber asked for committee input. Committee members requested a presentation to indicate where difficulties exist in meeting an MFL to give an industry the opportunity to help and explain if some incremental level could be considered to cumulatively attain meeting criteria for a 20-year permit. It was suggested that an appropriate time to discuss the need to meet certain MFL levels to obtain a 20-year permit is when staff and applicant meet for a permit pre-application meeting.

8. ERP Mitigation Rule Revisions and Fee Adjustments

Karen West, Deputy General Counsel, explained rule language regarding mitigation for impacts to wetlands and other surface waters. On March 31, 2008, EPA and the U.S. Army Corps of Engineers issued revised regulations governing compensatory mitigation that includes: improved performance and success of compensatory mitigation projects; equivalent standards for all forms of mitigation; science-based and results-oriented standards; and watershed-based decision making. Staff will have discussions with ERP Advisory Groups, Governing Board Advisory Committees, and will schedule public workshops.

Karen West discussed the initiation of rulemaking to increase the ERP permit fees and the establishment of new fees to include a consistent basis of upward adjustments according to the Consumer Price Index (CPI) based on when the fee was originally established or revised. Staff will work with DEP and other Water Management Districts to establish a consistent basis for inflation adjustments to permit fees, discuss proposed fee revisions with ERP Advisory Groups and Governing Board Advisory Committees, hold public workshops, and return to the Governing Board for adoption of new permit fees. Committee members suggested the District streamline the permitting process to avoid "back-and-forth" discussion between the District and the applicant. Also mentioned was Ad Valorem taxes are seen as a balance between agency processing costs and permit fees.

9. Other Rulemaking

Lou Kavouras stated there are no additional rulemaking items to discuss at this time. Any updated rulemaking information will be sent to the committee.

10. Resource Data Capability of WMIS

Granville Kinsman, Hydrologic Data Manager, provided a brief overview of hydrologic data access using WMIS and GIS. Mr. Kinsman demonstrated how WMIS could be used to search for sites at which data have been collected or permits issued, as well as download hydrologic, water-quality, and atmospheric data and permit-related information. It was stated by the committee that SWFWMD is considered a model for governmental agencies in providing information and data on request.

11. Orthophoto Program

Steve Dicks, Mapping and GIS Program Manager, provided a brief history of the Orthophoto program and how orthophotos have become completely integrated into the District's business processes. He demonstrated various types of mapping from baseline maps to aerial mapping and to a refined orthophoto mapping that is a valuable tool when generating accurate measurements.

12. FY2009 IAC Meetings

The remaining FY2009 IAC meetings are set for 9 a.m. in the District's Tampa Service Office on January 6, 2009, April 14, 2009, and July 14, 2009.

13. Development of Agenda Topics for the January 6, 2009 Meeting

- Lake Hancock project update
- FEMA Map Modernization progress
- Rulemaking Updates
- "One Bay" Visioning Groups
- PR/MRWSA presentation regarding ASR/reservoir and water treatment plant
- Presentation of MFL locations not meeting levels

14. Announcements and Other Business

Lou Kavouras reminded members and alternates about the State of the Water Resources Workshop at the Intercontinental Tampa Hotel on November 21, 2008 at 8:00 a.m.

15. Adjournment

There being no further discussions, the meeting was adjourned at 11:45 a.m.