

## MEETING SUMMARY

### Public Supply Advisory Committee Southwest Florida Water Management District February 21, 2017

The Public Supply (PSAC) Advisory Committee of the Southwest Florida Water Management District convened for a regular meeting at 1:00 p.m., February 21, 2017, at the Tampa Service Office, 7601 US Highway 301 North, Tampa, Florida.

#### **PSAC Committee Members Present**

Chair Richard Anderson, Peace River Manasota Water Supply Authority  
Vice Chair Richard Owen, Withlacoochee River Water Supply Authority  
Alys Brockway, Hernando County Utilities  
Debra Burden, Citrus County (Water Resources)  
Christopher Cole, Sarasota County Utilities  
Norm Davis, Hillsborough County Utilities  
Jennifer Desrosiers, City of North Port Utilities  
Ruffin Gray, City of Lakeland Water Utilities  
Jeff Harris, Pasco County Utilities  
James Kramer, City of St. Petersburg Utilities  
Jill Lehman, City of Tampa Water Department  
Phoenix McKinney, City of Tampa Water Department  
Terry Thomas, Tampa Bay Water  
Olga Wolanin, Manatee County Utilities

#### **Staff Members Present**

Cara Martin, Facilitator  
Eric DeHaven  
Don Ellison  
Darrin Herbst  
Lisann Morris  
Ross Morton  
Lois Sorensen  
Kevin Wills

#### **Recording Secretary**

Dennis Cockrell

#### **Others Present**

David Buyens  
Lynn Spivey

Approved summaries from previous meetings can be found on the District's website [WaterMatters.org](http://WaterMatters.org).

*The numbers preceding the items below correspond to the order of presentation.*

#### **1. Call to Order and Introductions**

Chair Richard Anderson called the meeting to order. He welcomed members, staff and interested persons and asked for member introductions.

#### **2. Additions and Deletions to the Agenda**

Ms. Cara Martin, Board and Executive Services Manager, stated there were no changes to the agenda.

#### **3. Approval of the November 8, 2016 Committee Meeting Summary**

Following consideration, the committee approved the November 8, 2016 meeting summary.

#### **4. Public Comments**

No public comment was given.

#### **5. Public Supply Annual Report (PSAR) 2015 Results and 2016 Update**

Mr. Kevin Wills, Senior Economist, Water Resource Bureau, provided members with the 2015 PSAR results and the 2016 PSAR cycle update. The District received 100 percent of the required PSARs for 2015 and the evaluation of these 146 reports has been completed. The results were published in the Estimated Water Use Report in November 2016.

Members discussed changes in levels of service based on the reduction in the per capita per day. Members noted that they have not seen any changes in service levels in the past 10 years.

Members thanked the District for process improvements that have been made and noted the changes are making the process easier.

Members asked about changes to service area for suppliers and if permit modifications are required. Mr. Darrin Herbst, Water Use Permit Bureau Chief, noted that if there are changes to quantities, a permit modification would be required. If there is no change in quantities, a permit letter modification can be done to update the service area.

#### **6. Line Flushing Update**

Mr. Darrin Herbst, Water Use Permit Bureau Chief, presented members with the results of the water supply staff analysis of water losses from line flushing completed by request of the Public Supply Advisory Committee.

There are two options: 1) add an additional box to the PSAR to report line flushing and require supporting documentation; or 2) make no changes and review the data on a case by case basis to work with reports to provide flushing quantities before requiring a water audit.

**Members voted to recommend the staff's recommendation to make no changes and review the data on a case by case basis to work with reports to provide flushing quantities before requiring a water audit be accepted and this recommendation be placed into a Technical Memo or Internal Operation Procedure to document the process.**

#### **7. Minimum Flows and Levels for the Rainbow River, Crystal River/Kings Bay and the Pithlachoascotee River**

Mr. Eric DeHaven, Assistant Director, Resource Management, stated the District is in the process of setting the MFLs for two springs systems: Rainbow River in Marion County, Crystal River/Kings Bay in Citrus County and one river system, the Pithlachascotee River in Pasco County.

The MFLs will be presented to the Governing Board with Rainbow River presented in March 2017, Kings Bay/Crystal River in May 2017 and the Pithlachascotee presented in June 2017.

Members asked if the 10-year re-evaluation recommendation in the Rainbow River recommendation is part of rule. Mr. DeHaven noted that the 10-year period would provide more data than a shorter period, but the Governing Board could change the evaluation timeline when it approves the MFL.

Members asked what baseline data is being used for the Crystal River/Kings Bay system and noted the fact that some residents in the area do not trust the baseline the District is using. Mr. DeHaven told members that the District used USGS data for the flow. Data since 2006 is available and the District used the 2006-2016. Peer reviewers noted that data for the system is limited but the panel felt that District did the best it could with the information that was available.

#### **8. Revision to the Cooperative Funding Initiative Policy 130-4**

Mr. Eric DeHaven, Assistant Director, Resource Management, reviewed the changes that are being proposed to District Board Policy 130-4, Cooperative Funding Initiative.

Members asked why third-party reviews are currently cost shared when it's not included in the current governing board policy. Mr. DeHaven reviewed with members the thought process behind the third-party reviews, the cost sharing and guidance staff received from the Governing Board.

Members asked if reclaimed water falls into the alternative water supply for funding proposes. Mr. DeHaven noted that reclaimed water is not considered as part of potable alternative water supply for funding requests.

Members discussed the requirement that utilities that are not part of a regional entity would have to have a regional water supply authority submit the application for alternative water supply projects within the regional water authority's service area.

**9. Aquifer Recharge at Flatford Swamp for Southern Water Use Caution Area (SWUCA) Recovery and Natural System Improvement**

Ms. Lisann Morris, Senior Professional Engineer, presented members with an overview of the Aquifer Recharge Project at Flatford Swamp.

Member voiced concerns about impacts to the lower Myakka river with the excess water being removed from the system. Ms. Morris told members that the modeling shows there would be no impacts downstream.

The City of North Port has requested a presentation to its advisory board on this project. Mr. DeHaven said that a presentation could be made as part of the outreach for the project.

Members asked about injecting untreated water into the aquifer in the SWUCA and if it is taking place anywhere else. Mr. Don Ellison, Senior Hydrogeologist, noted that the City of North Port is running an injection project with good success.

Members voiced a concern about what happens if contamination is found in the monitoring well and would the project be shut down. Mr. Ellison noted, that the project could be shut down based on what is found but filter media could be added to the system. Water will be sampled before injection and again at the monitoring well.

**10. Legislative Preview**

David Rathke, Division Director, Employee and External Relations, provided an overview for the upcoming 2017 Florida Legislative Session. Governor Scott has released a \$83.5 billion budget, with \$618 million in tax cuts. In the budget, there is \$4 billion for the environment.

Members asked how the monies for springs projects will be handled if approved in the budget. Mr. Rathke told members that process is not known yet because the process will be approved as part of the budget process.

Members requested to receive the weekly updates the District compiles during session.

**11. Hydrologic Conditions**

Ms. Lois Sorensen, Demand Management Program Manager, provided members with an update of the current hydrologic conditions within the District. Currently the District is in a rainfall deficit, which is expected to continue. Hydrologic indicators are declining with an expected transition from La Nina to neutral conditions.

Staff will meet prior to the Governing Board meeting to review current conditions and make recommendations to the Board.

**12. Next Meeting: May 16, 2017**

Facilitating Agricultural Resource Management Systems (FARMS) Tour

**13. Announcements and Other Business**

**14. Adjournment**