

APPROVED

ALAFIA RIVER BASIN BOARD SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

Tampa Service Office

June 4, 2009

The Alafia River Basin Board of the Southwest Florida Water Management District convened for a regular meeting at 9:02 a.m., June 4, 2009, at the Tampa Service Office.

Board Members Present

James D. Selvey, Vice Chair
J. C. Tort, Secretary
Cheryl E. Johnson, Member

Board Member(s) Absent

Jennifer E. Closshey, Chair Ex Officio
Stephen J. Bissonnette, Member

Staff Members

Bruce C. Wirth
Lou Kavouras
Mark Hammond
Mark Barcelo
Cori Cuttler
Randy Emberg
Trisha Neasman
Jeanette Seachrist
Sandie Will

Video Conference

Linda Pilcher
Beth Putnam

Recording Secretary

M. Frances Sesler

A list of others who attended and signed the attendance roster is filed in the permanent files of the Basin. Compact disks of the audio and copies of materials and handouts, as set forth in full herein, are also filed in the permanent files of the District.

1. Call to Order and Roll Call

Vice Chair Selvey called the meeting to order at 9:02 a.m. Ms. Sesler called the roll and noted a quorum was present.

2. Pledge of Allegiance to the American Flag

Vice Chair Selvey led the Pledge of Allegiance to the American Flag.

3. Additions and Deletions to the Agenda

Ms. Lou Kavouras, Deputy Executive Director, Outreach, Planning and Board Services, stated that Item 4, Oath of Office for Appointed/Re-Appointed Board Member(s) was deleted from the agenda. Governor Crist is still deliberating on appointments to the Basin Board at this point.

4. Oath of Office for Appointed/Re-Appointed Board Members

This item was deleted from the agenda, as stated above.

5. Basin Activities Report and Agenda Review

Ms. Trisha Neasman, Senior Planner reminded the Board that the Basin Activity Report was just an overview of the agenda and also is an opportunity for them to talk about current events and other items of interests to the Board. She said that Tampa Bay Water (TBW) was no longer pumping from Morris Bridge Sink and began about two weeks ago refilling the Bill Young Reservoir. Vice Chair Selvey asked had the repairs been completed on the reservoir. TBW will consider reservoir remediation at its June Board meeting. Ms. Paula Dye, Tampa Bay Water, said they have been doing the short-term repairs which are being completed now; the hope is to fill the reservoir completely with the summer rains. Vice Chair Selvey asked if there is a lawsuit affiliated with the long-term repair. Ms. Dye

said yes, the TBW Board of Directors voted to file suit against the designers so that the public will get what it paid for.

Ms. Neasman also advised of the Medard Reservoir Emergency Action Plan exercise on May 28 and drought/emergency rate structure workshops held. The agenda and information items were summarized as well.

This item was presented for the Board's information; no action was required. (CD 1/ Track 2)

6. **Consent Item:**

a. **Minutes of the April 9, 2009 Meeting**

Approve the April meeting minutes as presented. Following consideration, **Mr. Tort moved, seconded by Ms. Johnson, to approve the minutes as presented.** Motion carried unanimously.

7. **Discussion Items:**

a. **Feasibility of Using Reclaimed Water for Direct and Indirect Aquifer Recharge in the Tampa Bay Area (H076)**

Sandie Will, Professional Geologist, Hydrologic Evaluation Section, gave the Board an overview of the recently completed Reclaimed Water Aquifer Recharge Feasibility Study that was conducted as part of the District's Regional Reclaimed Water Partnership Initiative Project (RRWPIP). This presentation was a request by the Basin Board at their April 2009 meeting. Funding for the study was provided by the Governing Board in fiscal year (FY) 2008.

In 2008, the District initiated the RRWPIP to work with utilities in the Tampa Bay area to identify options for maximizing the beneficial use of reclaimed water flows. One of the options identified was to use reclaimed water (treated to meet all applicable regulatory standards) to recharge the Upper Floridan aquifer (UFA) and improve water levels and provide the opportunity for additional groundwater withdrawals. After several meetings on the topic, it was agreed that a feasibility study was needed to assess the practicability of implementing this option in the southern Hillsborough and Polk county areas. Working with the committee, a scope of work was developed that involved three main tasks: (1) assessing permitting requirements; (2) quantifying water level improvements and potential groundwater withdrawals; and (3) performing cost analyses. The District contracted with the engineering firm MWH Americas, Inc., to perform the project, beginning October 1, 2008 and finishing on March 31, 2009.

Findings from the study indicated that it was possible to develop direct and indirect aquifer recharge projects to improve UFA water levels and provide opportunities for additional groundwater withdrawals in the area. Depending on location, potentially up to 90 percent of recharged quantities could be available for future additional groundwater withdrawals. District staff is currently evaluating requests for fiscal year (FY) 2010 funding from three water suppliers to further investigate potential aquifer recharge options. As it relates to the Alafia Basin, Tampa Bay Water has requested Cooperative Funding for FY2010 to expand upon this study by performing more site specific analyses of the technical and financial feasibilities of implementing a reclaimed water aquifer recharge project in southern Hillsborough County. This item was presented for the Board's information; no action was required. (CD 1/Track 2)

b. **Budget Transfer to the Regional Reclaimed Water Partnership Initiative – Phase I (H076A)**

Mr. Mark Hammond, Director, Resource Projects Department, briefed the Board on this item to request the transfer of \$1,500,000 from the Alafia River Basin Board's Water Supply and Resource Development Reserves H100 to the Regional Reclaimed Water Partnership Initiative Phase I (H076A). The funds will be encumbered to the agreement with Tampa Electric Company for the Regional Reclaimed Water Partnership Initiative. This action would reduce the Basin's H100 Reserves from \$1,943,192 to \$443,192. This is consistent with the direction the Basin Board provided staff at the April 9, 2009 meeting to use the Basin's H100 Reserves to fund fiscal year (FY) 2010 funding requests for water supply projects.

The first phase of the Regional Reclaimed Water Partnership Initiative will provide the Tampa Electric Company (TECO) with an alternative water source from the City of Lakeland for the first planned power generation expansion at TECO's Polk Power Station in southwest Polk County. The estimated cost of Phase I is \$65,686,800, and the District is being asked to fund up to \$32,843,400, of which the Alafia River Basin is asked to fund up to \$8,210,850. The Basin budgeted \$1,040,354 in FY2009; therefore, this transfer of \$1,500,000 would result in a total of \$2,540,354 allocated by the Basin for this project.

Staff recommended approval of the transfer of \$1,500,000 from the Alafia River Basin Board's Water Supply and Resource Development Reserve fund (H100) to be encumbered to the Regional Reclaimed Water Partnership Initiative – Phase I (H076A) agreement. Vice Chair Selvey asked if this transfer was approved at the April Board meeting. Mr. Hammond said the Board gave direction, staff wanted to get specific action with the transfer and to have an opportunity to look at the budget, if there were other changes.

Following consideration, **Mr. Tort moved, seconded by Mr. Selvey, to approve the transfer of funds from the H100 reserve to the Regional Reclaimed Water Partnership Initiative Phase I project.** Motion carried unanimously.

Three Board members were present at the meeting. Vice Chair Selvey (acting Chair in Ms. Closshey's absence) and Mr. Tort voted in favor of the motion, Ms. Johnson abstained from voting because of her association with TECO. Following the vote, Vice Chair Selvey asked staff to verify with legal counsel that the vote is valid relative to two issues: 1) the acting chair's ability to vote, and 2) whether or not Ms. Johnson is still counted in the quorum since she abstained. Ms. Kavouras spoke with Mr. Bilenky, the District's General Counsel, regarding the vote. Mr. Bill Bilenky said the vote was valid. The acting chair is a voting member, and abstaining on a vote does not affect the presence of a quorum since the member was present. (CD 1/Track 3)

c. **Fiscal Year 2010 Budget Discussion and Approval of Proposed Millage Rate**

Mr. Bruce Wirth, Deputy Executive Director, Division of Resource Management, said the Board will be asked to adopt a proposed millage rate for fiscal year (FY) 2010. The preliminary budget was presented to the Alafia River Basin Board for discussion and initial direction regarding the funding levels of the various budget categories, including prioritization of Cooperative Funding and other Basin projects. The budget has been prepared with the initial assumption that the millage rate will be held at 0.2163 mill, consistent with FY2009, and ad valorem revenue will be 12 percent below FY2009.

Staff is recommending that the Basin Board maintain its millage rate at 0.2163 mill for FY2010. After the proposed millage rate is adopted by the Basin Board and the Governing Board, the millage rate can be lowered by the Basin Board in August, but cannot be increased, without significant costs.

A draft resolution was provided affirming the proposed millage rate to be approved by the Basin Board on June 4, 2009 for FY2010.

Staff Recommendations are as follows:

1. Provide tentative selection of FY2010 Cooperative Funding projects.
2. Approve and adopt a required proposed millage rate of 0.2163 mill for FY2010.
3. Approve Resolution No. 84 – Resolution Affirming the Required Proposed Millage Rate for Fiscal Year 2010.

Ms. Kavouras read the staff recommendations and Vice Chair Selvey asked for a motion. Following consideration, **Ms. Johnson moved, seconded by Mr. Tort, to approve the three recommendations that were presented by staff.** Motion carried unanimously. (CD 1/Track 4)

8. **Report:**

a. **Governing Board Activities**

Ms. Kavouras said that Chair Closshey apologized for not being able to attend the meeting. Ms. Kavouras passed out printed copies of the highlights from the May 20 Governing Board meeting. She said on a special note, the Board elected the following officers: Chair, Todd Pressman; Vice Chair, Ronald Oakley; Secretary, Hugh Gramling; Treasurer, Sallie Parks.

Vice Chair Selvey asked are we up to the normal withdrawals out of the Alafia River for recharging the reservoir. Mr. Warren Hogg, Tampa Bay Water, said the flows in the Alafia River increased with the rains that were received at the end of May. He said, in fact, in the middle of May the Alafia River was at an all time low for that time of year. Within two weeks the river was at an all time record high for that time of year which was great. He said the message is the rain was great, flows are up, but the drought is not over yet.

9. **Announcements:**

Ms. Kavouras noted the Basin Board Education Committee, will meet Tuesday, July 7, 2009, 9:30 a.m., at the Tampa Service Office. Ms. Cheryl Johnson is the Primary Representative on that Committee and the Alternate position is vacant.

The Basin Board Land Resources Committee will meet Monday, July 13, 2009, 9:30 a.m., at the Green Swamp West Field Office, in Dade City. Mr. Steve Bissonnette is the Primary Representative with both Mr. JC Tort and Ms. Cheryl Johnson as Alternates.

Ms. Kavouras announced that the July 9 meeting for the Board will be cancelled because action has already been taken on the millage. The next meeting will be August 6, 2009, 9:00 a.m., at the Tampa Service Office.

10. **Adjournment**

There being no further business to come before the Board, Vice Chair Selvey adjourned the meeting at 10:06 a.m. (CD 1/Track 4)

****Information Items****

The item(s) listed below are for the Board's information, intended to keep the Board apprised of completed projects, cancelled projects, and projects that have executed contracts and are ready to begin. The items did not require Board action at this time.

1. Ad Valorem Tax Adjustment
2. Hillsborough County Lake and Stream Monitoring Program (K057) - Execution Notice
3. Plant City Sydney Road Reclaimed Water Project (L816) - Execution Notice

The Southwest Florida Water Management District (District) does not discriminate on the basis of disability. This nondiscrimination policy involves every aspect of the District's functions, including access to and participation in the District's programs and activities. Anyone requiring reasonable accommodation as provided for in the Americans with Disabilities Act should contact the District's Human Resources Director, 2379 Broad Street, Brooksville, Florida 34604-6899; telephone (352) 796-7211, ext. 4702 or 1-800-423-1476 (FL only), ext. 4702; TDD (FL only) 1-800-231-6103; or email to ADACoordinator@swfwmd.state.fl.us