

Board of Directors Susan Latvala, Mark Sharpe, James Bennett, Ronnie Duncan,
Al Higginbotham, Ann Hildebrand, Charlie Miranda, Ted Schrader, Dan Tipton

General Manager Jerry L. Maxwell
General Counsel Richard A. Lotspeich

2575 Enterprise Road, Clearwater, FL 33763-1102
Phone: 727.796.2355 or 813.996-7009/ Fax: 727.791.2388
www.tampabaywater.org



All cellular phones and pagers must be turned off while in the Board Room.

Agenda

February 18, 2008 – 9:00 a.m.

Regular Board Meeting

The next Tampa Bay Water Board meeting is scheduled to be held on Monday, April 21, 2008 beginning with a Budget Workshop at 8:30 a.m. Anyone requiring reasonable accommodations for this meeting as provided for in the Americans With Disabilities Act should contact Ms. Holly Wells at 727-796-2355 or 813-996-7009 at least three working days prior to the public meeting. If a person decides to appeal any decision made by the Board, with respect to any matter considered at this meeting, he/she will need a record of the proceedings, and for such purposes, he/she may need to ensure that a verbatim record of the proceedings is made, such record includes the testimony and evidence upon which the appeal is to be based.

FEBRUARY 18, 2008 AGENDA

PUBLIC COMMENT

PRESENTATION

Southwest Florida Water Management District MFL Project Implementation - *Presentation*

CONSENT AGENDA

A. ADMINISTRATION

1. Board Minutes for December 17, 2007 Board Meeting - *Approve*
2. Board Minutes for January 15, 2008 Special Board Meeting - *Approve*
3. Board Minutes for January 25, 2008 Special Board Meeting - *Approve*

B. FINANCE & ADMINISTRATIVE SERVICES

1. Supervisory Control and Data Acquisition (SCADA) Systems Upgrade at Starkey Water Treatment Plant - *Approve*
2. General Manager's Travel Report - *Approve*

C. SCIENCE & ENGINEERING

1. C.W. Bill Young Regional Reservoir Wetland - Mitigation Areas – Professional Services Agreements for Permit-required Monitoring and Maintenance
 - a. East Pruitt Mitigation Area – Two-year contract with GPI Southeast, Inc., in the amount of \$233,876 - *Approve*
 - b. West Pruitt Mitigation Area – Two-year contract with Quest Ecology, Inc., in the amount of \$186,620 - *Approve*
 - c. North Carlton Smith Mitigation Area – Two-year contract with Vanasse Hangen Brustlin, Inc., in the amount of \$292,908 - *Approve*
 - d. Regional Pipelines Wetland Restoration Areas Monitoring – Two-year contract with Vanasse Hangen Brustlin, Inc. in the amount of \$132,700 - *Approve*
2. C.W. Bill Young Regional Reservoir Water Quality Sampling and Analytical Services – Contract No. 2008-027 with Advanced Technologies & Testing Laboratories, Inc., in the amount of \$180,164 - *Approve*
3. Hydrogen Sulfide Treatment Pilot Testing Program at South-Central Hillsborough Regional and Eldridge-Wilde Wellfields - *Status Report*
4. Tampa Bay Estuary Program – Nitrogen Management Consortium Declaration of Cooperation - *Status Report*
5. Model Dairy Mitigation Project – Letter Modification of MSSW Permit No. 4010993 - *Approve Submittal to SWFWMD*
6. Seaboard and Valrico Hills Utilities – Acquisition of Water Use Permits and Facility Infrastructure from Hillsborough County - *Status Report*
7. Water Supply Planning – Long-term Water Supply Plan - *Status Report*
8. Water Supply Planning – Enhancements Phases C and D Planning Analyses - *Status Report*

9. Northwest Hillsborough #7 Connection – SWFWMD Co-funding Application - *Ratify application submittal*
10. As-Needed Engineering Services – First Amendment to Contract No. 2006-046 with McKim & Creed in the amount of \$50,000 - *Approve*
11. Real Property Disposition – Cypress Creek 84-inch Transmission Main – U.S. 41 Booster Station – Offer to Purchase from Elton C. Webb, II, in the amount of \$50,000 - *Approve*
12. Real Property Acquisition – South-Central Hillsborough Intertie Booster Station – Purchase and Sale Agreement with Miles S. and Tamera Valentine in the amount of \$887,550 - *Approve*
13. As-Needed Engineering Services - Second Amendment to Contract No. 2006-049 with Post, Buckley, Schuh & Jernigan, Inc. (PBS&J) in the amount of \$100,000 - *Approve*
14. Eastshore Commerce Park – Removal of Stannum Road and Wetland Restoration – Request for Modification of ERP No. 44020256.001 - *Approve Submittal to SWFWMD*
15. C.W. Bill Young Regional Reservoir – Investigation/Development of Management /Maintenance Practices for Flat-Plate Soil-Cement, Interim Report No. 3 - *Status Report*
16. Water Conservation Month Proclamation - *Approve*
17. Five-year Water Conservation Plan – Annual Regional Report of Conservation Implementation and Planning - *Accept Report and Approve Submittal to SWFWMD*
18. New Water Plan – Quarterly Report - *Approve Submittal to SWFWMD*
19. Real Property Acquisition – Cypress Creek Wellfield Monitor Well – Purchase of Pasco County Tax Deed Sale, Parcel ID No. 20-25-19-0000-19900-0010, in the amount of \$12,600 plus closing costs estimated at \$106.70 - *Ratify/ approve*

D. OPERATIONS & FACILITIES

1. Construction Project Status Update Report
 - a. Cypress Creek Pumping Station Electrical Rooms HVAC Modifications, Project No. 7041 – Project Closeout - *Approve*
 - b. Eldridge-Wilde Production Well Abandonment – Project Closeout - *Approve*
 - c. 84-inch Cypress Creek Transmission Main Replacement, Price Brothers Section, Project No. 04501 – Project Closeout - *Approve*
2. As-Needed Well Investigation and Repair Services – Renew Contract No’s. 2005-050, 051, 052, 053 and 054 Option Year Two - *Approve*
3. C.W. Bill Young Regional Reservoir - Award Contract No. 2008-030 to the lowest, responsive, responsible bidder for Soil Cement Maintenance for two years - *Approve*
4. C.W. Bill Young Regional Reservoir Land Management Services Contract No. 2008-003 – Amendment No. One to Lawnwalker Services, Inc. in the amount of \$250,000 over the contract life - *Approve*
5. Water Quality Update - *Status Report*
6. Analytical Equipment, Parts and Reagents – Increase existing sole source purchase order in an amount not to exceed \$70,000 - *Approve*

7. American Water Works Research Foundation Tailored Collaboration Project Funding Agreements
 - a. Agreement 04159 – Role of Bromamines on Disinfection Byproduct Formation and Impact on Application of Chloramination and Ozonation - *Approve*
 - b. Agreement 04163 – Zero Liquid Discharge Desalination of Waters with High Organic Content - *Approve*

E. GENERAL COUNSEL

REGULAR AGENDA

F. GENERAL MANAGER

1. Demand – Supply Update
 - a. Climate Change/Variability and its Effects on the Region’s Water Supply - *Recommendation and Presentation*
 - b. Regional Water Supply for FY 2008 - *Presentation*
 - c. Demand Forecast for FY 2009 - *Presentation*

G. GENERAL COUNSEL

1. Saddlewood Estates v. Tampa Bay Water, Case No. 99-1776-CA, Div. B, Pasco County Circuit Court – Request for private attorney-client briefing session with Board of Directors pursuant to §286.011(8), F.S., to discuss settlement negotiations and litigation expenditures - *Approve*

H. FINANCE & ADMINISTRATIVE SERVICES

1. Fiscal Year 2006/2007 Financial Statement Presentation
 - a. Reports of Certified Public Accounts and Audited Financial Statements for the year ended September 30, 2007 - *Presentation*
 - b. Fiscal Year-end 2006/2007 Status Report of Rate Stabilization Account and Reserve Fund Transfers - *Receive Report*

I. SCIENCE & ENGINEERING

1. Production Update and Hydrologic Conditions Report for December 2007 and January 2008 and the past 12-Month Period (February 1, 2007 through January 31, 2008) - *Status Report*
2. Optimized Regional Operations Plan for Water Year 2007 - *Approve*
3. Regional Water Shortage Mitigation Plan - *Presentation*

J. OPERATIONS & FACILITIES

K. CONSENT DISCUSSION, OLD BUSINESS AND OTHER ADMINISTRATIVE MATTERS

L. RECEIVE & FILE

1. Finance and Administration Services Activity Report December 2007 & January 2008
2. Check Register & Wire Transfers for December 2007 & January 2008
3. Delegated Check Approval through December 2007 & January 2008
4. Investment Schedule as of November 30 & December 31, 2007
5. Financial Statements and Fund Analysis for November & December 2007
6. Aged Accounts Receivable Report as of December 31, 2007 & January 31, 2008
7. Vendor Status Report for December 2007 & January 2008
8. Disposition of Assets through January 2008
9. Quarterly Swap Report through December 2007
10. Quarterly Budget Report on Transfers & Amendments – thru December 2007
11. Science & Engineering Activity Report for December 2007 & January 2008
12. Operations & Facilities Activity Report
13. Legal Services Activity Report for December 2007 & January 2008
14. Legal Services Budget Report for December 2007 & January 2008