



Manasota Basin Board

Information and Budget Notebook

*Wednesday,
June 11, 2008
9 a.m.*

Braden River

Southwest Florida
Water Management District



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*Sarasota Service Office
6750 Fruitville Road
Sarasota, Florida 34240
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MANASOTA BASIN BOARD

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Committee Members

Basin Board Land Resources Committee

Frank Strelec - primary

Dora Thomas - alternate

Basin Board Education Committee

Mac Carraway - primary

Betsy Benac - alternate

Sarasota Bay Estuary Program Policy Board

Jack Bispham

AGENDA

MANASOTA BASIN BOARD MEETING

Sarasota, FL

June 11, 2008

9 a.m.

<u>Item</u>	<u>Presenter</u>
1. Call to Order and Roll Call	Albert Joerger/Phyllis Young
2. Pledge of Allegiance to the American Flag	Albert Joerger
3. Additions and Deletions to the Agenda	Lou Kavouras
4. Oath of Office for Newly Appointed/Re-Appointed Board Members	Phyllis Young
5. Consent Items:	
a. Minutes of the April 9, 2008, Meeting [<i>Exhibit 1</i>]	Lou Kavouras
b. Appraisals and Purchase/Sale Agreement – Lower Manatee River Floodway Project [<i>Exhibit 2</i>]	Eric Sutton
c. Facilitating Agricultural Resource Management Systems – WFA Land Company, Inc., (H558), Manatee County [<i>Exhibit 3</i>]	Eric DeHaven
d. Annual Calendar of Meeting Dates – Fiscal Year 2009	Lou Kavouras
6. Discussion Items:	
a. District Environmental Stewardship Initiative [<i>Exhibit 4</i>]	Elaine Kuligofski
b. Cooperative Funding Initiative Project Status Report - Water Partners, Inc., Reclaimed Water Project (H076)	David Moore
c. Fiscal Year 2009 Budget Discussion and Approval of Proposed Millage Rate [<i>See Budget and Projects Tabs</i>]	Bruce Wirth/ Linda Pilcher
d. Fiscal Year 2010 Strategic Plan Update	Roy Mazur
7. Report:	
a. Governing Board Activities	Albert Joerger/Pat Glass
8. Announcements:	Lou Kavouras
a. Basin Board Education Committee: Thursday, July 10, 2008, 9:30 a.m., Tampa Service Office	
b. Basin Board Land Resources Committee: Thursday, July 10, 2008, 9:30 a.m., Green Swamp West Field Office, Dade City	
c. Basin Board meetings:	
• Wednesday, July 23, 2008, 9:00 a.m., Sarasota Service Office	
• Wednesday, August 13, 2008, 9:00 a.m., Sarasota Service Office	
d. Other	
9. Adjournment	Albert Joerger

****Information Items are at the end of the Summary Agenda****

Summary Agenda

MANASOTA BASIN BOARD MEETING

Sarasota, Florida

June 11, 2008

9 A.M.

1. **Call to Order and Roll Call**

Presenters: Albert Joerger, Co-Chair Ex Officio
Manasota Basin Board

Phyllis Young, Senior Administrative Assistant
Boards and Executive Services

2. **Pledge of Allegiance to the American Flag**

Presenter: Albert Joerger

3. **Additions and Deletions to the Agenda**

Presenter: Lou Kavouras, Deputy Executive Director
Outreach, Planning and Board Services

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

Presenter: Phyllis Young

5. **Consent Items:**

a. **Minutes of the April 9, 2008, Meeting**

Basin Board members were provided minutes of the April 2008 meeting for review.

Staff Recommendation:

See Exhibit 1

Approve the April minutes, as presented.

Presenter: Lou Kavouras

b. **Appraisals and Purchase/Sale Agreement – Lower Manatee River Floodway Project, SWF Parcel No. 21-602-110**

Purpose

The purpose of this item is to recommend to the Governing Board:

- Accept the appraisals,
- Approve the Purchase/Sale Agreement, and
- Designate SWF Parcel 21-602-110 as having been acquired for conservation purposes.

Background/History

The purchase of approximately 43± acres has been negotiated with the owner, Wilderness Bend, LLC, as part of the District's and Manatee County's Lower Manatee River Floodway project. A general location map of the parcel is included in the Board packet as an exhibit to this item.

Acquisition of this parcel is consistent with the District's Florida Forever Work Plan, which specifically identifies the Lower Manatee River Floodway project for acquisition. The Governing Board approved an acquisition and management agreement between the District and Manatee County on February 22, 2005 which calls for the County to manage the properties within the project.

Acquisition of these lands will meet the following Florida Forever program goals:

- Increase the protection of Florida's biodiversity at the species, natural community, and landscape levels
- Protect, restore, and maintain the quality and natural functions of land, water and wetland systems of the state
- Increase natural resource-based public recreational and educational opportunities

These Florida Forever goals are consistent with the District's goals for water resource management.

Property Description

Location and Access – The parcel is located at the southeast quadrant of Rye and Woodstock Roads, north of SR 64 in Manatee County. Access is provided by approximately 1320 feet of frontage along Woodstock Road.

Utilities and/or Improvements – Electric and telephone lines are in the area and available for the property. The Manatee County Planning Department indicated to the appraisers that municipal water and sewer services are located in the subdivision adjacent and south of the subject and there is capacity to extend it.

Zoning –The subject is zoned A (Agriculture). The future land use classification for the subject is UF-3, Urban Fringe-3 permitted uses include residential uses, convenience retail uses and professional/personal service uses, and recreation facilities.

Summary of Appraisals and Value Comparisons - In accordance with District policy, two appraisals were obtained for the parcel from Nick Mancuso, with Mancuso Appraisal Services, and Tod Marr, with Marr and Associates. The appraisals were reviewed by Andrew Hupp, with Hupp Realty Advisors. The appraisal reports were prepared on June 29, 2007, meet the necessary legal or District requirements and contain the appraiser's factual data leading to the value conclusion.

Highest and Best Use – The highest and best use as, determined by the appraisers, based on the physically possible, legally permissible and financially feasible uses for this property, would be to hold the property speculatively until development with a single-family subdivision would be financially feasible.

The appraisers applied the Sales Comparison Approach (Market Approach) to determine the value of this property. The appraisers relied on recent sales of comparable property in Manatee County. The sales were adjusted for differences that included, date of sale, location/access and physical characteristics including size and ground cover.

The following is a comparison of the negotiated amount and the appraised values:

	Negotiated Amount	Appraised Value Mancuso	Appraised Value Marr
Total Cost	\$1,000,000	\$1,000,000	\$1,145,000
Per Acre Cost	\$ 23,256	\$ 23,256 gross	\$ 26,627 gross

The property is listed for sale at \$1,500,000. The negotiated amount is equal to the Mancuso appraisal and 12.7 percent below the Marr appraisal.

Purchase Agreement

- The seller will deliver marketable title free of all encumbrances objectionable to the District;
- An environmental site assessment will be completed prior to closing; and
- A survey will be completed prior to closing.

Benefits/Costs

Funds for the purchase of this parcel are available within the Florida Forever Trust Fund. The County will manage the property and pay all management costs.

Staff Recommendation:

Recommend to the Governing Board:

- Accept the appraisals,
- Approve the Purchase/Sale Agreement, and
- Designate SWF Parcel 21-602-110 as having been acquired for conservation purposes.

Presenter: Eric Sutton, Assistant Director, Land Resources Department

c. **Facilitating Agricultural Resource Management Systems – WFA Land Company, Inc., (H558), Manatee County**

Purpose

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with WFA Land Company, Inc., and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$135,000 (50 percent of total project costs). Of this amount, \$67,500 of the 2005 State Appropriations will be used for one-half of the reimbursement, the Governing Board is requested to fund \$33,750, and the Manasota Basin Board is requested to fund \$33,750. Total project costs are estimated at \$270,000.

Background/History

The District's FARMS Program, developed by the District and Florida Department of Agriculture and Consumer Services, is a public/private agricultural Best Management Practices (BMPs) cost-share reimbursement program. FARMS is intended to expedite the implementation of production-scale agricultural BMPs that provide water resource benefits. Resource benefits of the FARMS Program include reduced Floridan aquifer withdrawals, water quality improvements (both from ground water and surface water sources) and/or conservation, and restoration and augmentation of the area's water resources and ecology. The District's emphasis through the FARMS program is on

reductions of Upper Floridan aquifer withdrawals that will improve ground water conditions as documented in the Southern Water Use Caution Area (SWUCA) recovery strategy. In addition, the District also provides funding for projects that improve water quality affected by the use of mineralized ground water as documented in the Shell and Prairie Creek Watershed Management Plan – Reasonable Assurance Documentation. Reimbursement cost-share rates are capped at 50 percent for water quantity withdrawal reductions from the Upper Floridan aquifer **or** water quality improvements realized from decreasing the use of mineralized ground water, and at 75 percent for both water quantity **and** water quality improvements.

FARMS Program staff received a project proposal from WFA Land Company, Inc., for its 1,460 acre citrus grove and sod farm on the north fork of the Manatee River. The property is within the SWUCA and lies along the eastern boundary of the Most Impacted Area. The Water Use Permit for this grove authorizes an annual average groundwater withdrawal of 1,807,000 gallons per day (gpd) for the irrigation of 1,460 acres of citrus and sod from five wells completed in the Upper Floridan aquifer. The moving annual average as of April 28, 2008 is 2,005,037 gpd, or about 110 percent of permitted quantities but below their permitted drought quantity of 2,189,193 gpd. The primary goal of the project is to reduce Upper Floridan aquifer groundwater withdrawals through the use of an integrated irrigation system that will include two weather stations, soil moisture sensors, and automated pump controls for the five Upper Floridan wells to reduce the number and duration of irrigation events.

Benefits/Costs

The proposed project involves water quantity BMPs which qualifies for a 50 percent cost-share reimbursement rate under the FARMS Program. Using an estimated 10 percent savings of permitted quantities, or approximately 180,700 gpd, yields a daily cost of \$.94 per thousand gallons of groundwater reduced over the proposed five-year contract term, and \$0.28 per thousand gallons of groundwater reduced over a thirty-year term. Both values are within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of improved irrigation techniques for flatwood citrus operations. The FY2005 State Appropriations will be used for one-half of the reimbursement, with the remainder divided evenly between the Manasota Basin Board and the Governing Board. Upon approval, the Governing Board and Manasota Basin Board will have \$547,902 and \$1,212,642, respectively, remaining in their FARMS program budgets.

Staff Recommendation:

- 1) Approve the WFA Land Company, Inc., project for a not-to-exceed project reimbursement of \$135,000 with \$33,750 provided by the Manasota Basin Board, \$33,750 provided by the Governing Board, and \$67,500 provided from 2005 State Appropriations;
- 2) Authorize the transfer of \$33,750 from fund 010 H017 Governing Board FARMS funds, \$33,750 from Fund 021 H017 Manasota Basin Board FARMS funds, \$67,500 from the 2005 State Appropriations allocated to Fund 021 H017 Manasota Basin Board FARMS funds, to H558 WFA Land Company, Inc., project fund;
- 3) Authorize the Executive Director to sign the agreement.

Presenter: Eric C. DeHaven, P.G., Director
Resource Data and Restoration Department

d. **Annual Calendar of Meeting Dates – Fiscal Year 2009**

The District is required to follow Florida Statute Chapter 189 concerning meeting notices. The Statute requires the District to submit an annual meeting calendar to all the Clerks of Court in the District by September 15 of each year. The Statute further requires that if a meeting date, time, or location changes after the annual calendar has been sent to the Clerks of Court, the District or Basin is required to place a legal advertisement in area newspapers to notice the change from the originally published calendar. Therefore, it is important to review this meeting calendar closely before it is published.

DATE	TIME	LOCATION
*Wednesday, October 15, 2008 Meeting & Workshop	9 a.m.	Sarasota Service Office
Wednesday, December 10, 2008	9 a.m.	Sarasota Service Office
Wednesday, February 11, 2009	9 a.m.	Sarasota Service Office
Wednesday, April 15, 2009	9 a.m.	Sarasota Service Office
Wednesday, June 10, 2009	9 a.m.	Sarasota Service Office
Wednesday, August 12, 2009	9 a.m.	Sarasota Service Office

*Special Meeting

Staff Recommendation:

Approve the FY2009 Basin Board meeting schedule.

Presenter: Lou Kavouras

6. **Discussion Items:**

a. **District Environmental Stewardship Initiative**

Purpose

This is an informational item to provide an overview to the Basin Boards of the District's Environmental Stewardship Initiative.

Background

On July 12-13, 2007, at a two-day Florida's climate change summit in Miami, Florida, Governor Crist launched an action plan to explore groundbreaking technologies and strategies that will place our state at the forefront of the growing world-wide movement to reduce greenhouse gases. Governor Crist has joined with other states and nations to move forward with this initiative.

On July 13, 2007, Governor Crist signed three Executive Orders (07-126, 127 and 128) initiating Florida's energy policy. These Executive Orders demonstrate a commitment to reducing Florida's greenhouse gases and increasing energy efficiency. In these orders, Governor Crist called for all State Agencies to implement plans to reduce emissions of greenhouse gases through a wide variety of means, including use of alternative fuel sources such as solar and biodiesel fuels, as well as by implementing smart building and operational practices to reduce the carbon footprint of government in Florida. Governor Crist further called upon other Florida Governments to voluntarily support the efforts of the state.

The Southwest Florida Water Management District supports and applauds Governor Crist's efforts to move toward more environmentally sustainable governance practices. Florida's Water Management Districts already lead the way in water conservation. Incorporating an emphasis on energy efficiency in our day-to-day operations makes sense and fits well with our focus on sustainable growth and environmental responsibility.

Accordingly, Executive Director Dave Moore selected Gene Schiller, Deputy Executive Director, Management Services Division, to examine ways that the District can continue its past practice of incorporating environmentally friendly initiatives into its daily operations. Mr. Schiller in turn appointed Elaine Kuligofski, Director of Human Resources & Risk Management, to coordinate the efforts of a cross-functional staff team, whose mission is to assess the District's past and ongoing energy efficiency efforts and also to establish a project plan to enhance these efforts into the future. The goal is to meet or exceed Governor Crist's expectations for reduction in greenhouse gas emissions but, more importantly, to serve as an example of the use of smart, efficient, and environmentally wise practices in District operations.

The District's Project Team assembled a list of action items for review to establish a baseline for what the District has already achieved through its past practices as well as to initiate projects for further enhancements. The project team examined the District's entire operations – facilities, construction, fleet management, procurement of goods and services, internal process enhancements, education for employees, and many other activities in which the District may be able to achieve efficiencies and reduce its carbon footprint. Additionally, all District employees are encouraged to submit ideas for potential energy-saving initiatives. The Team ultimately finalized an initial, overall project plan, with individual project assigned to appropriate subteams for feasibility evaluation, cost assessment and, where appropriate, prioritization of projects for implementation.

Significantly, at its April 2008 meeting, the District's Governing Board approved Governing Board Policy 110-10, District Commitment to Superior Environmental Stewardship (see Exhibit), to further emphasize, support, and enable development of environmentally responsible projects and practices.

District staff works cooperatively with project team members from other Districts so we can share ideas and move forward in a coordinated fashion. The District also coordinates with the Department of Environmental Protection (DEP) and the Department of Management Services regarding the State's development of a carbon scorecard for Governor's agencies and departments. The District voluntarily provides quarterly reports on fuel and energy consumption to the Department of Management Services to contribute to the state's carbon scorecard.

To enable the exchange of ideas and engage in appropriate benchmarking, the District is an Environmental Protection Agency EnergyStar Partner and has become a member of the United States Green Business Council (USGBC) and the Council for Sustainable Florida. Several staff and Board Treasurer, Jennifer Closshey, attended Leadership in Energy and Environmental Design (LEED) training to become familiarized with the LEED construction standards for new and existing building, an integral part of Governor Crist's Executive Orders. Three General Services Department staff have trained to become LEED accredited professionals, and one has successfully passed the accreditation testing. The Communications Department is working to establish informational

resources and messaging both for internal staff and for the public to provide a consistent "look and feel" for the District's Climate Change Initiative.

Quarterly and annual reports on progress will be provided to the District's Executive staff, to the Governing Board, and as needed to the Basin Boards and Advisory Committees. Additionally, the Team will continue to provide required reports to DEP and the Governor's Office.

Benefit/Costs

Through these efforts, the District seeks to incorporate principles of wise environmental stewardship into all aspects of its daily operations with attention to consistency with Governor Crist's Climate Change Initiative. The goal is not only to implement more environmentally friendly practices, but also, where possible, to achieve carbon emission reductions, operational efficiency, and cost effective District operations in a manner that is also responsible in the expenditure of taxpayer dollars.

Staff Recommendation:

See Exhibit 4

This item is presented for the Board's information; no action is required.

Presenter: Elaine M. Kuligofski, Director
Human Resources and Risk Management

b. **Cooperative Funding Initiative Project Status Report - Water Partners, Inc., Reclaimed Water Project (H076)**

Purpose

The purpose of this presentation is to provide the Manasota Basin Board with an update on activities associated with the Water Partners, Inc., (WPI), Reclaimed Water Project. This project is innovative in that it involves a public-private partnership that is proposing to provide reclaimed water to industrial users and to create opportunities for additional groundwater withdrawals in the Southern Water Use Caution Area (SWUCA) through recharge of reclaimed water.

Background/History

This alternative water supply project is proposed to maximize the beneficial use of reclaimed water flows that are not currently being beneficially used by Hillsborough County and the City of Tampa. The project was submitted by Water Partners, Inc (WPI), a not-for-profit, public-private partnership whose members include Hillsborough County, Tampa Electric Company (TECO) and Mosaic Fertilizer (Mosaic). The project is best described as being composed of two elements. The first is a traditional reclaimed water project consisting of transmission pipelines and storage to provide reclaimed water to industrial users and potentially, residential users. This element is proposed to be implemented in at least two phases. The second element is more innovative in concept and seeks to create opportunities for additional potable groundwater withdrawals in the SWUCA through recharge of reclaimed water in southeastern Hillsborough County and/or western Polk County.

Team meetings are being held biweekly with attendees representing the three parties, WPI (Hillsborough County, Mosaic, and TECO), City of Tampa, and the District to further refine the project scope and cost estimates. At the second biweekly meeting held May 6, four subcommittees were formed to better focus on the major project components. They include: Governance (District team leader is Bill Bilenky); Regulatory (District team leader is Richard Owen); Recharge (District team leader is Bruce Wirth); and

Engineering (District team leader is Alison Ramoy, the District's project manager). There was general agreement on the sub-committee assignments and each party committed to expediting efforts. The Governance, Engineering, and Regulatory subcommittees met on May 14, 15, and 16, respectively. A meeting for the Recharge subcommittee will be scheduled, if such a subcommittee is deemed necessary, after WPI has one more meeting with the Florida Department of Environmental Protection (FDEP) and determines if they will need funding assistance from the District for the pilot reclaimed water recharge project. All agreed that the goal is to bring a concrete project proposal to the various Boards for consideration in late July and early August.

At the conclusion of the May 6 meeting, the project team discussed the schedule of team meetings over the next few months. The next project team meeting will be held on May 20. Polk County, the City of Lakeland, Tampa Bay Water and the FDEP have been invited to attend all future meetings. The remaining project team meetings are scheduled for June 3, June 17, July 8, July 15, and July 22. The subcommittees will continue to meet as the project's scope and cost estimate are further refined.

As this time, based on the project benefits, the Alafia River, Peace River, Manasota Basins, and the Governing Board are budgeting funds in FY2009 for the project.

Staff Recommendation:

This item is presented for the Board's information; no action is required.

Presenter: David L. Moore, P.G., Executive Director

c. Fiscal Year 2009 Budget Discussion and Approval of Proposed Millage Rate

In April, the Manasota Basin Board received a preliminary budget for the upcoming year. Staff reviewed the budget for discussion and initial direction from the Basin Board concerning funding levels of the various budget categories, including prioritization of Cooperative Funding proposals and other Basin projects. Direction received from the Basin Board at the meeting has been incorporated into the budget to be presented to the Basin Board in June for consideration.

For the June meeting, the Basin Board will be requested to vote on a proposed millage rate for fiscal year (FY) 2009. The proposed budget has been prepared for the June meeting with the initial assumption that ad valorem revenue will be 5 percent below FY2008, based on information provided in March 2008, by the State Legislature's Office of Economic and Demographic Research for counties within the Basin. Prior to the June meeting, but after the date this recap was prepared, the District will receive updated estimates of taxable property values for FY2009. However, actual property values will not be certified until July 1. Staff will be unable to determine until July what the Basin's current millage rate would generate in property tax revenue for FY2009 as a result of the passage of the Constitutional Amendment 1 in January and additional clarification legislation (2008 Senate Bill 1588), which is pending Governor Charlie Crist's approval. The Maximum Millage Rate (i.e., maximum rate adopted with simple majority vote) and the rolled-back rate (i.e., rate that would generate the same level of revenue as FY2008 plus taxes on new construction) also cannot be determined until property values are certified July 1 by the counties.

Staff is recommending at the June meeting that the Basin Board vote to hold its millage rate for FY2009 equal to the FY2008 rate, and is further recommending that the Basin

Board delegate authority to the Executive Director to administratively adjust the millage rate down, as necessary, if it is determined in July that the FY2009 rolled-back rate or the FY2009 Maximum Millage Rate is lower than the rate for FY2008. This authorization to adjust, as necessary, will ensure that there is no tax increase and eliminate the need for a special July Basin Board meeting. After this proposed millage rate is adopted by the Basin and the Governing Board, the millage rate can be lowered by the Basin Board in August, but cannot be increased without mailing a notice to each taxpayer within the Basin. The proposed millage rate will be provided to the Property Appraisers for the purpose of preparing Taxpayer Notices of Proposed Property Taxes. At its August meeting, the Basin Board will establish its final millage rate for recommendation to the Governing Board and set funding priorities with dollars available.

The Budget tab provides the June proposed Budget Comparison Report for FY2009. The format separately identifies the portion of the budget that will be funded by outside revenue sources from the portion of the budget that will be funded by ad valorem based revenue sources (i.e., property taxes, balance from prior year and interest). The "Millage Rate Requirements" column, to the right of each project that is funded through the ad valorem based portion of the budget, indicates the funding source as Balance from Prior Year and Interest Earnings (BF/Interest) or the millage rate required to fund the budget through that project.

The Projects tab includes detailed information for all Cooperative Funding proposals submitted for consideration. Project managers have reviewed and provided a staff recommendation for each proposal.

For FY2008, the Manasota Basin Board adopted a millage rate of 0.1484 mill, equal to 97 percent of the rolled-back rate. This was the Maximum Millage Rate that could be adopted by majority vote for FY2008, pursuant to section 200.185, Florida Statutes. For the preceding 10 years, the Basin Board adopted a millage rate of 0.1600 mill. The amount of additional taxes that would need to be levied, if all Cooperative Funding proposals were funded, is shown as the last revenue item to balance the budget. A funding line identifies the last project that the Basin Board could fully fund at its existing millage rate, based on project rankings and revenue projections as of this date.

A resolution is provided under the Budget tab to adopt a proposed millage rate for FY2009 and, in the event either the rolled-back rate or the Maximum Millage Rate is less than the proposed millage rate, to delegate authority to the Executive Director to adjust the millage rate to equal the lower of the rolled-back rate or the Maximum Millage Rate.

Staff Recommendation:

See Budget and Projects Tabs

1. Provide tentative selection of FY2009 Cooperative Funding projects.
2. Approve and adopt a required proposed millage rate of 0.1484 mill for FY2009.
3. Approve Resolution No. 71 -- Resolution Approving the Required Proposed Millage Rate for Fiscal Year 2009.

Presenters: Bruce C. Wirth, Deputy Executive Director
Division of Resource Management

Linda R. Pilcher
Assistant Finance Director

d. **Fiscal Year 2010 Strategic Plan Update**

Purpose

The purpose of this agenda item is to inform the Basin Board on the progress of the FY2010 Strategic Plan Update and to communicate the significant discussion items deliberated in the process.

Background

The mission of the Strategic Plan update is to provide the overarching strategic direction, from which all District strategies evolve: Superior Stewardship of Florida's Precious Water Resources. With that responsibility, the goals of FY2010 Update are to:

- Use the input from staff Subject Matter Experts to enhance the quality of the goal statements and performance measures, and to improve alignment of strategies.
- Help prioritize, launch, and sponsor improvement initiatives.
- Produce a Governing Board-approved Strategic Plan brochure outlining the District's strategic direction, priorities over time, and intended actions. The brochure will be used as a communication tool both internally and externally.
- Enhance the Governing Board's level of satisfaction by refining the tracking and reporting methodology for Board meetings.
- Further integrate the Strategic Plan into all aspects of District operations.

To achieve the established goals the update process employs a three tiered approach of staff involvement. A grouping of District technical subject matter experts (SME) will review the current plan for technical accuracy, consideration of the performance

measures, and understanding of how their function is aligned with the Plan's goals and strategies. Second, a Strategic Team comprised of 12 Directors and Managers will meet to discuss the input of the SME and refinement of the performance measures. Last, conclusive direction of the project is overseen by a Steering Committee comprised of the Deputy Executive Directors, Deputy General Council, and the Inspector General.

The Strategic Team is charged with producing the following deliverables:

- Specific, practical performance measures that determine progress on a quarterly, seasonal, or annual basis
- Specific understanding of ownership of the performance measures
- Methodology on data collection for each of the performance measures
- An updated Strategic Plan presented for Governing Board approval by October 2008

To date, the SME meetings have been completed and three of the six scheduled Strategic Team meetings have taken place. The initial meeting of the Steering Committee will occur May 16. In addition to the internal staff meetings, presentations were made to the Industrial and Public Supply Advisory Committees on the update to the Water Supply Strategic initiatives. The committee members have received the rough drafts of the Water Supply Strategic Initiatives for review and comment. To date, no substantial comments have been received.

Discussion

As reported in previous presentations, the focus of this year's effort will be on:

- Building Upon Last Year's Success
- Inclusive Process
- Refined Success Indicators

The presentation will inform the Basin Board on the progress of Strategic Plan update process, and in particular, highlight these three points of emphasis. Examples of discussion items derived from the Subject Matter Expert and Strategic Team meetings will be featured. In addition, the presentation will inform the Basin Board of project milestones reached and planned objectives on target to be achieved.

In addition, the presentation will detail how the Strategic Plan can assist in the receipt, prioritization, and acceptance of cooperatively funded and Basin initiative projects.

Staff Recommendation:

This item is presented for the Board's information; no action is required. Staff welcomes input or direction on this topic.

Presenter: Roy Mazur P.E., Director, Planning Department

7. **Report:**

a. **Governing Board Activities**

An update will be provided on key issues before the Governing Board.

Staff Recommendation:

This item is presented for the Board's information; no action is required.

Presenters Albert Joerger and Pat Glass, Co-Chairs Ex Officio

8. **Announcements:**

Lou Kavouras

- a. Basin Board Education Committee: Thursday, July 10, 2008, 9:30 a.m., Tampa Service Office
- b. Basin Board Land Resources Committee: Thursday, July 10, 2008, 9:30 a.m., Green Swamp West Field Office, Dade City
- c. Basin Board meetings:
 - Wednesday, July 23, 2008, 9:00 a.m., Sarasota Service Office
 - Wednesday, August 13, 2008, 9:00 a.m., Sarasota Service Office
- d. Other

9. **Adjournment**

Albert Joerger

*****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 item(s) did not require Board action.

1. **Watershed Management Program Consulting Services in the Lake Hancock Watershed (H008) - Execution Notice**

This FY2008 project with the BCI Engineers and Scientists is for the design, permitting, and tasks associated with Florida Department of Transportation mitigation of the Polk Parkway and Highway 540; the design and development of construction documents; and submittal of associated permits for mitigation construction upstream of the P-11 structure for project implementation. The effective date of the agreement is May 1, 2008, and will remain in effect through December 31, 2010. The total project cost is \$615,700 with the Manasota Basin Board contributing \$76,962.50, the Alafia River Basin Board contributing \$76,962.50,

the Peace River Basin Board contributing \$153,925, and the Governing Board contributing \$307,850. Fifty percent of the Basin and Governing Board funding is from the Water Protection and Sustainability Trust Fund (\$101,202.90) and the Ecosystem Management and Restoration Trust Fund (\$206,647.10). Please refer to the write-up in the Projects section of this notebook for detailed information. The Executive Director signed this agreement; copies of the executed agreement and scope of work are available upon request.

2. **Aqua Utilities Reuse Expansion – Eastern Lakewood Ranch (L874) – Execution Notice**
This FY2008 Cooperative Funding project with Aqua Utilities consists of the design and construction of 7,500 feet of 14-inch reclaimed water transmission line, 16,500 feet of 20-inch reclaimed water line, and a pump station to provide reclaimed water to the residential and agricultural areas in the eastern part of Lakewood Ranch. The effective date of the contract is October 1, 2007, and will remain in effect through June 30, 2010. The total project cost is estimated to be \$3,274,000, and the Manasota Basin's share is \$734,800 in FY2008 and \$818,500 in FY2009. In FY2008, \$167,400 was allocated from the Water Protection and Sustainability Trust Fund. Please refer to the write-up in the Projects section of this notebook for detailed information. The Executive Director signed this agreement; copies of the executed agreement and scope of work are available upon request.

3. **Implementation of Best Management Practices for Coastal Basin Beach Road (W617) - Execution Notice**
This FY2008 project with Sarasota County is for the construction of an improved stormwater treatment system to protect public health and safety and to meet recreational water quality standards at Siesta Key Beach. The effective date of the contract is March 6, 2008, and will remain in effect through March 31, 2012. The total project cost is \$1,950,000 with the District's portion totaling one-half, or \$975,000, funded as a multi-year project subject to the Governing Board's approval of the annual budget. The District approved \$487,500 for FY2008, of which 50 percent (\$243,750) is from the State Surface Water Improvement and Management funds and 50 percent (\$243,750) is from the Manasota Basin Board. Please refer to the project write-up in the budget section of this notebook for detailed information. The Executive Director signed this agreement; copies of the executed agreement and scope of work are available upon request.

4. **Englewood Reuse Transmission - Park Forest Phase 1 Project (L869) - Execution Notice**
This FY2008 Cooperative Funding project with Englewood Water District is for the design and construction of a reclaimed water transmission line to the Park Forest Subdivision in Englewood. The effective date of the contract is April 16, 2008, and will remain in effect through June 30, 2009. The total project cost is \$240,000 with the Basin Board contributing \$122,500 of which \$5,000 is from the Water Protection Sustainability Trust Fund. Please refer to the write-up in the Projects section of this notebook for detailed information. The Executive Director signed this agreement; copies of the executed agreement and scope of work are available upon request.

5. **Robinson Preserve Environmental Restoration (W393) - Execution Notice**
This amendment adds FY2007 funds to the Cooperative Funding Project with Manatee County for construction activities associated with the restoration of the Robinson Preserve. The effective date of the amendment to the contract is October 1, 2007, and will remain in effect through December 31, 2007. The total project cost is approximately \$18 million, including the land purchase price, with the District contributing \$3,330,000. The District's funding for FY2007 is \$1,500,000, of which 50 percent (\$750,000) will come from State

Surface Water Improvement and Management funds and 50 percent (\$750,000) will come from the Manasota Basin Board. Please refer to the write-up in the Projects section of this notebook for detailed information. The Executive Director signed the amendment to this agreement on February 25, 2008; copies of the executed agreement and scope of work are available upon request.

6. **Sarasota Bay Habitat Restoration (W616) - Execution Notice**

This FY2008 project with the Sarasota Bay Estuary Program is for the design, permitting, and/or construction of restoration projects within the Sarasota Bay watershed. The effective date of the contract is April 7, 2008, and will remain in effect through December 31, 2009. The total project cost is \$240,000 with the District's portion totaling one-half, or \$120,000. Fifty percent (\$60,000) is from State Surface Water Improvement and Management funds, and 50 percent (\$60,000) is from the Manasota Basin Board. Please refer to the write-up in the Projects section of this notebook for detailed information. The Executive Director signed this agreement; copies of the executed agreement and scope of work are available upon request.

7. **Venice Hatchett Creek Stormwater Facility (W558) - Execution Notice**

This FY2008 cooperative project with the City of Venice is for the design and construction of a stormwater pond and restoration along approximately 200 linear feet of intertidal shoreline on Hatchett Creek in the City of Venice. The effective date of the contract is April 21, 2008, and will remain in effect through March 31, 2011. The total project cost is \$600,000 with the District's portion totaling one-half, or \$300,000. Fifty percent (\$150,000) is from the Manasota Basin Board and 50 percent (\$150,000) from the State Surface Water Improvement and Management (SWIM) funds. Please refer to the write-up in the Projects section of this notebook for detailed information. The Executive Director signed this agreement; copies of the executed agreement and scope of work are available upon request.

DRAFT

Minutes of the Meeting

MANASOTA BASIN BOARD Southwest Florida Water Management District

Sarasota, Florida

April 9, 2008

The Manasota Basin Board of the Southwest Florida Water Management District convened for a regular meeting on April 9, 2008, at 9:08 a.m., in the Sarasota Service Office, Sarasota, Florida.

Board Members Present

Patricia M. Glass, Co-Chair Ex Officio
Albert G. Joerger, Co-Chair Ex Officio
Frank E. Strelec, Vice Chair
J. Mac Carraway, Secretary
Dora Maria C. Thomas, Member
Paul J. "Jack" Bispham

Staff Present

Bruce Wirth	Lou Kavouras
Eric DeHaven	Mark Hammond
Jennette Seachrist	Michael Molligan
Eric Sutton	Veronica Crow
Lisann Morris	Alison Ramoy
Brian Armstrong	Dianne Davies
Terri Behling	Scott Harbison

Members Absent

Thomas G. Dabney, Co-Chair Ex Officio
Elizabeth "Betsy" O. Benac, Member
Richard H. Meyers, Member

Recording Secretary

Phyllis Young

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

1. **Call to Order and Roll Call**

Ms. Glass called the meeting to order at 9:05 a.m. Ms. Young called the roll and noted a quorum was present. (CD 1/Track 1)

2. **Pledge of Allegiance**

Co-Chair Glass led the Pledge of Allegiance to the American Flag. (CD 1/Track 1)

3. **Additions and Deletions to the Agenda**

Since no gubernatorial appointments or Senate confirmations concerning this Board had been received, Deputy Executive Director Lou Kavouras stated that Agenda Item 4 was deleted from the agenda. (CD 1/Track 1)

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

This item was deleted from the agenda, as stated above. (CD 1/Track 1)

5. **Consent Item:**

After consideration, **Mr. Carraway moved, seconded by Mr. Strelec, to approve the Consent Item, as follows:**

- a. **Minutes of the February 13, 2008, Meeting** – Approve the February minutes, as presented.

Motion carried unanimously. (CD 1/Track 1/09:42)

6. **Discussion Items**

a. **Election of Officers and Committee Representatives**

Election results were the following:

Vice Chair: Frank Strelec

Secretary: Mac Carraway

Basin Board Land Resources Committee:

Primary Representative: Frank Strelec

Alternate: Dora Thomas

Basin Board Education Committee:

Primary Representative: Mac Carraway

Alternate: Betsy Benac

Sarasota Bay Estuary Program Policy Board

Jack Bispham (CD 1/Track 1/09:42:45)

b. **Consumer Fertilizer Task Force Report**

Veronica Crow, Environmental Manager in the Resource Projects Department, prefaced her presentation by stating that improperly used fertilizer can run off lawns into rivers and spring systems, and ultimately into the Gulf of Mexico. Excess nutrients in that run-off can lead to low dissolved oxygen, fish kills, and other environmental degradation. Thus, the Florida Consumer Fertilizer Task Force was created within the Department of Agriculture and Consumer Services (DACs) by the Florida Legislature in July 2007 to review and provide recommendations on the State's policies and programs regarding consumer fertilizers. Using the best available data and science, the 13-member Task Force developed recommendations on fertilizer use, application, training, education, research, and funding.

Ms. Crow's presentation included Task Force membership, the State legislative charge, timeline, recommendations, and correlation to House Bill 1267 and Senate Bill 2352, the "Protecting Urban and Residential Environments & Water Act."

(Task Force recommendations were included in the meeting notebook as Exhibit 2.)

Brief topics of discussion included ordinances already in place and responsibility for monitoring.

In closing, Ms. Crow stated that pending legislation on these issues is "proposed" and will likely change. This item was presented for the Board's information; no action was required. (CD 1/ Track 1/09:47)

c. **Tampa Bay Estuary Program Update**

Jennette Seachrist, Manager of the Surface Water Improvement and Management (SWIM) Program, introduced Holly Greening, new Executive Director of the Tampa Bay Estuary Program (TBEP), who presented this update. She provided a brief history of the TBEP, which started in 1991 after Tampa Bay was identified as an estuary of Federal Significance and included in the National Estuary Program in 1990. The TBEP was established to assist the region in developing a comprehensive plan for the restoration and protection of Tampa Bay. Included in the update was information on the TBEP partners and their Interlocal Agreement, funding, goals, priority issues, and TBEP successes and challenges. Ms. Greening expressed appreciation for the District's participation in the Interlocal Agreement and contribution to Tampa Bay restoration and protection. She reminded the Board that their commitment to the Program requires annual funding approval.

Since 1998, the District and other partners have completed numerous stormwater retrofit and habitat restoration projects toward achieving goals of the TBEP comprehensive plan and the SWIM plan.

This item was presented for the Board's information; no action was required. (CD 1/ Track 1/09:56)

d. **Fiscal Year 2009 Budget Preparation**

Deputy Executive Director Bruce Wirth began the budget discussion by making comments to orient members on their first look at a preliminary budget for fiscal year (FY) 2009. He emphasized the importance of their direction concerning funding levels of the various budget categories, including prioritization of Cooperative Funding proposals and other Basin projects. First-time cooperative funding proposals, after staff review, were tentatively ranked as 1A, High, Medium, or Low priority. Mr. Wirth explained that the cooperative funding project ranking was preliminary. He also explained that the budget was prepared assuming ad valorem revenue at five percent below FY2008. This is due to tax reform legislation enacted in 2007, the constitutional amendment approved in January 2008, and declining property values. In June, staff will provide an updated ad valorem revenue estimate to the Basin Board and present a revised budget, based on the Board's input and further investigation by staff. At the July meeting, the Basin Board will vote on a final FY2009 millage rate and budget for recommendation to the Governing Board. (CD 1/ Track 1/12:00)

Before Mr. Wirth's budget review, information was provided on several significant projects that were included for the Board's consideration in the FY2009 budget.

Mark Hammond, Resource Projects Director, began by reporting on the New Development Reclaimed Water Distribution Initiative (B276), which arose from the Governing Board's Reclaimed Water Task Force and was formed to address concerns about increasing the amount of reclaimed water and how much water was being offset by its use. The Initiative would be an incentive to developers to install distribution lines, during residential construction, that would facilitate the use of reclaimed water in new residential development, if the reclaimed water was available within five years and if no other alternative water sources were identified. District funding would be provided to developers through the Cooperative Funding Initiative. For this Basin, \$500,000 would be set aside, if the Board approves, for FY2009. Funding would be 50 percent of the average unit cost of \$1,200, or \$600 per home, which represents approximately 800 homes within this Basin and would offset 250,000 gallons of water per day. Mr. Hammond highlighted elements of the Initiative, including local government requirements for reclaimed lines in developments and retrofits. (CD 1/ Track 2/09:49)

The Watershed Management Program is a high priority of the District to obtain floodplain information that will help identify areas at-risk for flooding. With the heavy rains of the mid-1990s, the need for the Watershed Management Program was evident. Mr. Hammond used the Zephyrhills area of eastern Pasco County as an example of mapped flood zones compared to areas where flooding complaints were made by the public and local governments asked for assistance from the District to identify areas at risk for flooding. Mr. Hammond reviewed the Program goals and the relationship to the Federal Emergency Management Agency (FEMA) Map Modernization Process, which is integral to the Program. He closed by emphasizing the importance of prioritizing the watershed studies in order to get "ahead of the curve" and alleviate the need for costly new "fixes" in the future. (CD 1/Track 2/09:59)

An overview of the Environmental Education Centers was presented by Assistant Land Resources Director Eric Sutton, who reported on a task from the Governing Board strategic planning exercise in 2006, that staff evaluate the need for other education centers the District might sponsor. Mr. Sutton explained the assessment process, which would find "gaps" in information to determine where environmental education centers would best serve the community. He reviewed the challenges in making a center successful and spoke briefly on the steps involved in the process. Funding, he added, would be from the Water Management Lands Trust Fund, which does not affect ad valorem. For the Board's consideration, \$2 million has been included in the Basin's FY2009 budget.

How the success of the centers is measured was briefly discussed. (CD 1/Track 3)

Alison Ramoy, Senior Water Conservation Analyst, Conservation Projects Section, provided background of Hillsborough/Mosaic Hopewell Reclaimed Water Recharge Project, which was submitted for FY2009 Cooperative Funding by Water Partners, Inc., a not-for-profit entity formed to facilitate the project, which would use reclaimed water from the City of Tampa and Hillsborough County. During discussion with the cooperators, staff noticed a definite distinction between the Hillsborough/TECO Reclaimed Project (NO93), which the Alafia River and Peace River Basin Boards are being requested to fund, and the Hillsborough/Mosaic Hopewell Reclaimed Water Project (N127), which is presented for the Manasota Basin Board's consideration in its tentative FY2009 budget. Ms. Ramoy stated that staff recognizes there are potential resource opportunities from the projects and has been working through details with the participants. However, there are issues that need to be resolved in order for staff to rank the projects. She elaborated on the outstanding issues that include water resource benefit, District funding, public-private partnership, service agreements, infrastructure costs, project operations, and alternatives. Ms. Ramoy reviewed estimated project costs and closed by introducing Mr. Bart Weiss, Hillsborough County Division Director for Strategic Water Management, who continued the presentation. (CD 1/ Track 4)

Mr. Weiss provided an in-depth report on the Hillsborough/Mosaic Hopewell Reclaimed Water Recharge Project, which, he said, would provide the most cost effective, alternative water supply by efficiently utilizing excess quantities of reclaimed water, while providing one of the most significant water quality improvement projects in the District's history. His report included project organization, benefits, relationship to SWUCA rules and restoration, use of funds, progress of the project, and funding. During the presentation, he addressed concerns about the project's benefit to Sarasota and Manatee counties and how Water Partners, Inc., is run. (CD 1/Track 4/09:46-Track 5/10:00)

An overview of the Dona Bay Watershed Implementation Plan was provided by Lisann Morris, Senior Professional Engineer in the Water Supply and Resource Development Section. Ms. Morris used graphics to show changes that had occurred in the watershed through the years, due to agricultural activities. She explained how the Dona Bay Watershed Management Plan was submitted by Sarasota County for FY2006 Cooperative Funding to help restore the area; the County received \$500,000 from the Basin. That project included a plan that would provide many benefits to the area: decrease freshwater flows to the estuary; 15 million gallon per day water supply; stabilize salinity in the upper Shakett Creek; rehydrate disturbed wetlands; decrease nitrogen loadings to bay; and decrease 100-year flood elevations. In June 2007 the original project ended, but the final document included a three-phased Implementation Plan, which Ms. Morris explained. Total estimated cost would be from \$175-177 million.

A FY2009 Cooperative Funding project for the Implementation Plan would also provide benefits similar to the Dona Bay Watershed Management Plan, but without the mechanism for a five mgd removal rate; nitrogen loading would be less than 38 percent with a three-phased approach. Ms. Morris explained aspects of that implementation plan, for an estimated cost of \$175-177 million. Ms. Morris further reported on the benefits versus costs of the Dona Bay Watershed Implementation Project (L927), which was submitted for FY2009 Cooperative Funding. The benefits are not quite as great as the 2006 project, but the cost estimate is \$59 million, which includes prior funding from the Dona Bay Watershed Management Plan and approximately \$20 million for land costs incurred by Sarasota County.

In closing, Ms. Morris stated that staff is recommending the project not be funded, due to the project being primarily a potable alternative water supply project with many environmental benefits attached to it. Sarasota County is a member of the Peace River/Manasota Regional Water Supply Authority; therefore, according to the District's Cooperative Funding Policy, this project should be submitted through the Authority, who is currently reviewing it under their H063 Regional Resource Development Feasibility Study. (CD 1/Track 5/10:07)

Mr. Wirth continued the budget discussion by briefly reviewing the tentative budget and new Cooperative Funding projects. He reminded members that the budget process is in the beginning stages, State funding is unknown at this time, and staff continues to assess the real needs of cooperators. Questions should be directed to the Project Manager, Ms. Kavouras, Basin Planner Dianne Davies, or him. (CD 1/Track 5/10:18)

This item was presented for the Board's information; no action was required.

Pelican Cove Condominium resident Natalie Tierney thanked the Board for funding the Pelican Cove Stormwater Filtration Unit, W620, which will filter out sediments, leaves, grass clippings, etc., from stormwater flowing into Little Sarasota Bay. (CD 1/Track 5/10:49)

7. **Reports:**

a. **Basin Board Education Committee (BBEC)**

Mac Carraway, primary representative to the BBEC, gave highlights of the March 11, 2008, meeting, which was held in the Tampa Service Office.

- The new Water Conservation Hotel and Motel Program (C.H.A.M.P.) Coordinator is Robin Grantham.
- A new addition to C.H.A.M.P. is outreach to restaurants through the Florida Restaurant and Lodging Association.
- More emphasis should be placed on creating Spanish language materials, including a web page, print ads, etc., and Spanish-speaking internal staff to provide guidance and review on how that material is translated and made available to our Spanish-speaking population.
- Use of focus groups for designing effective educational materials.

A full report on the March 11 meeting was included as Exhibit 3 in the meeting notebook. (CD 1/Track 6/09:41)

b. **Sarasota Bay Estuary Program Policy Board**

Basin Representative Jack Bispham gave a brief report on the March 14, 2008, Sarasota Bay Estuary Program (SBEP) Policy Board meeting. Included were the following:

- (1) The SBEP's possible move into a building next to the Mote Marine facility is "on hold" for the time being,
- (2) An initiative for going "blue:" clean water, oceans, and coasts; and
- (3) A white paper on the Sarasota Bay/Watershed hydrology: Exhibit 4 in the meeting notebook. (CD 1/Track 6/09:44)

c. **Governing Board Activities**

With Co-Chair Glass's approval, staff played pre-recorded highlights of the March 25, 2008, Governing Board meeting. Robyn Felix, Communications Manager, narrated the brief recap, which included the Oath of Office and welcome to new Governing Board member Paul Senft, the Governor's designation of April as Water Conservation Month, an emergency authorization for the Peace River/Manasota Regional Water Supply Authority to utilize aquifer storage and recovery (ASR) wellfields to meet regional water demands due to ongoing drought, acquisition of the Hamilton property as part of the Lake Hancock Lake Level Modification project, and renewal of the City of Lakeland's water use permit. (CD 1/Track 6/09:46)

8. **Announcements**

Ms. Kavouras updated the Board on recent Governing and Basin Board appointments, the addition of two seats to the Governing Board, and rearranging of counties the Governing Board's at-large seats represent.

She brought the Board's attention to announcements listed on the agenda and reported that the July 23 meeting is no longer tentative. (CD 1/Track 6/09:52)

9. **Adjournment**

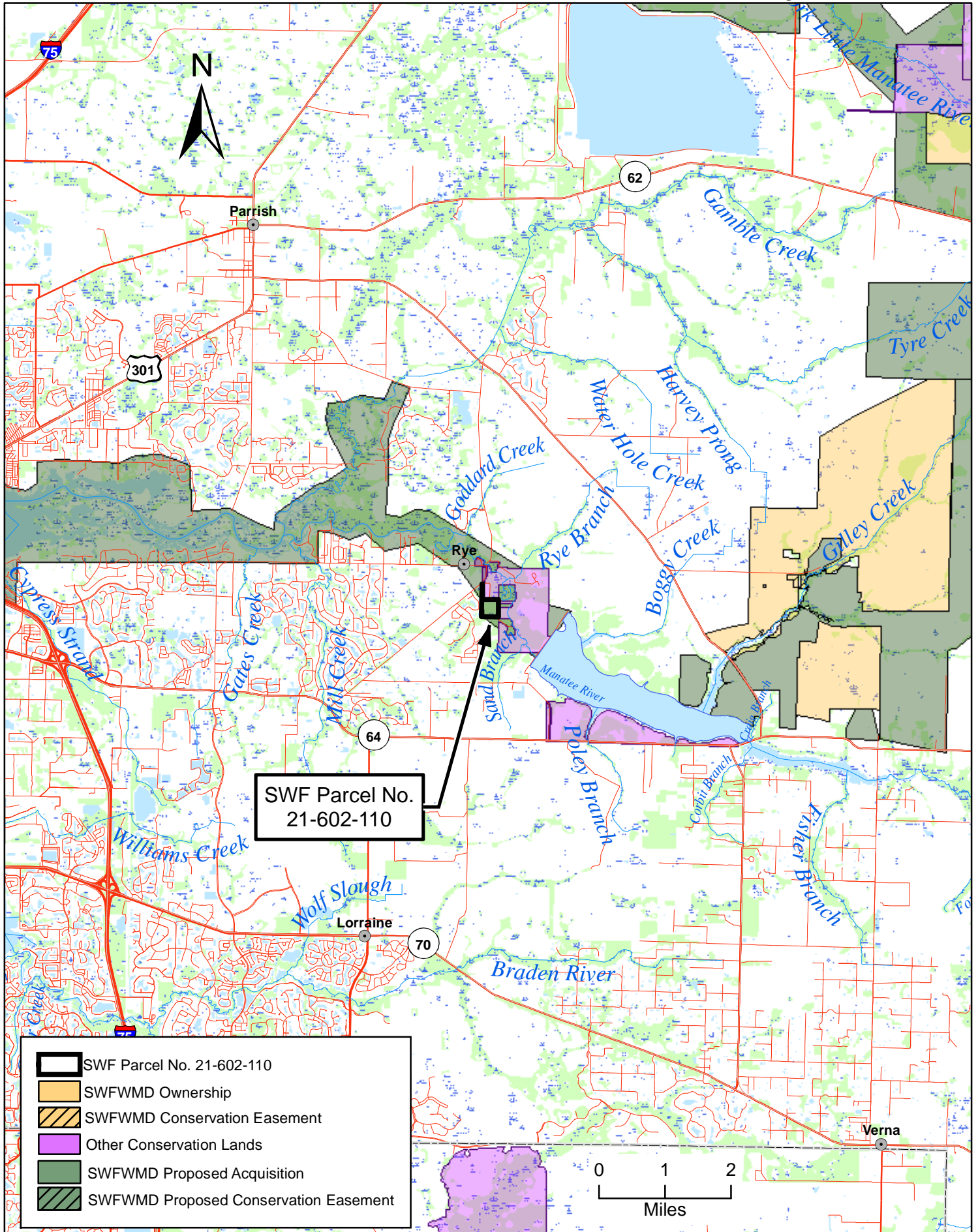
When there was no further business to come before the Board, Co-Chair Glass adjourned the meeting at 11:50 a.m. (CD 1/Track 6/09:55)

****Information Items****

The items listed below were 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. These items did not require Board action.

1. City of Anna Maria for Implementation of Best Management Practices, Phase II (W226) - Execution Notice
2. Bradenton/Palmetto/Manatee County Interconnect Study (L854) – Execution Notice
3. Flatford Swamp Surface Water Monitoring Program (B092) - Execution Notice
4. Terra Ceia Boat Ramp Agreement - Execution Notice

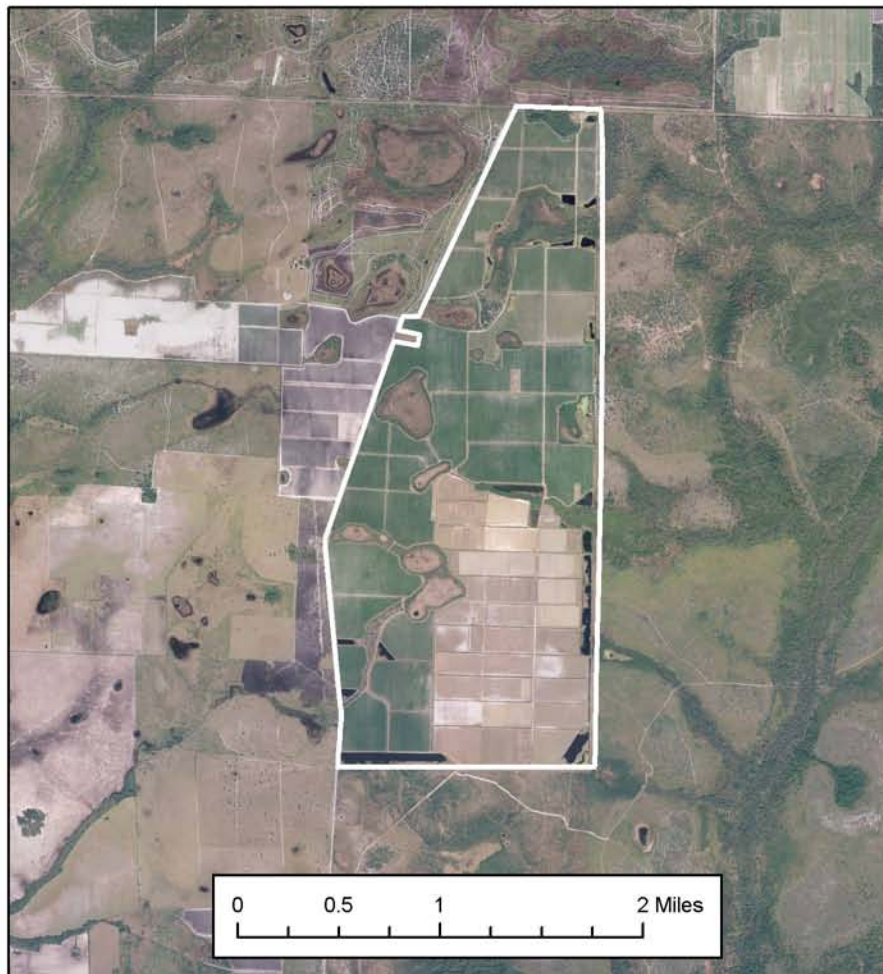
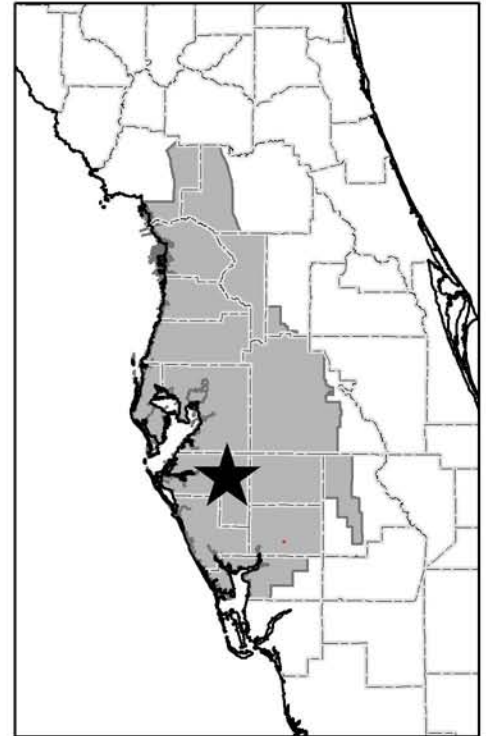
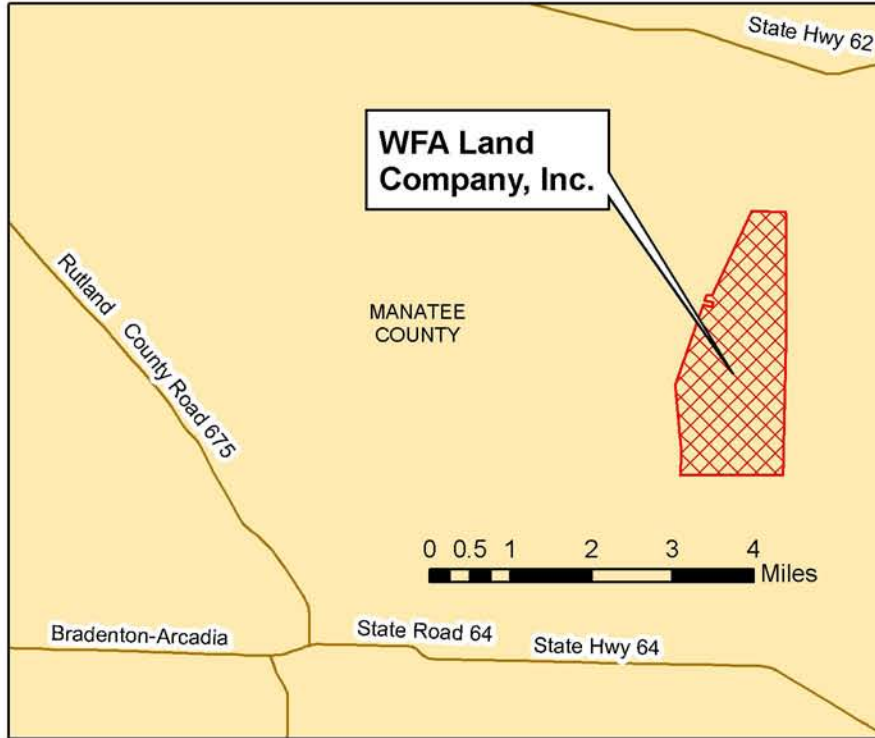
Lower Manatee River Floodway




Location Map

WFA Land Company, Inc.

FARMS Project H558 - WUP No. 20009391.009



BOARD POLICY			
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT			
TITLE: DISTRICT COMMITMENT TO SUPERIOR ENVIRONMENTAL STEWARDSHIP			
SECTION/DEPT.: EXECUTIVE	NUMBER: 110-10	PAGE: 1 OF 1	
APPROVED BY: 	JUDY C. WHITEHEAD, CHAIR	EFFECTIVE DATE: MAY 1, 2008	SUPERSEDES: N/A

STATEMENT OF POLICY

The Southwest Florida Water Management supports and applauds Florida's efforts to move toward more environmentally sustainable governance practices. Florida's Water Management Districts already lead the way in water conservation. It is the policy of the Governing Board to incorporate a commitment to superior environmental stewardship and efficiency into the District's day-to-day operations, while also ensuring that the fiscal best interests of the taxpayers are well-served. The Governing Board finds that this commitment makes business sense and fits well with the District's focus on sustainable growth and community responsibility, resulting in a favorable return on taxpayer investments in both funding and reduction in energy usage.

OBJECTIVE

To place the Southwest Florida Water Management District at the forefront of the growing world-wide movement toward sustainability by serving as a leading example of smart, efficient and environmentally wise resource stewardship and business practice.

IMPLEMENTATION

The Governing Board expects District staff to:

- A. Incorporate an emphasis on environmental stewardship into the District's strategic planning efforts.
- B. Evaluate the District's entire operations – facilities, construction, fleet management, procurement of goods and services, internal process enhancements, District-sponsored projects, employee and public education and outreach and many other activities to determine where and how the District may be able to achieve financial efficiencies and improve environmental sustainability.
- C. Work cooperatively with other federal, state and local governments, as well as not-for-profit and private partners, to share ideas and move forward in a coordinated fashion to promote environmental sustainability.
- D. Establish baseline measurements for energy, fuel and water consumption, recycling and other efforts that support environmental sustainability, toward the goal of reducing the District's environmental footprint.
- E. Develop, initiate and implement appropriate projects and wise business practices designed to achieve environmental sustainability with attention to efficient use of taxpayer dollars.

REFERENCE: Executive Orders 07-126, 07-127 and 07-128

HISTORY: New

**Southwest Florida Water Management District
Manasota Basin
Budget Progress Report
Seven Months Ended April 30, 2008**

Projects		Adopted FY2008 Budget	Prior Year Encum- brances	Budget Transfers/ Amendment	Modified FY2008 Budget	Encum- bered To Date	Expended To Date	Remaining Balance
On-Going Activities								
Z010	Board and Executive Services	\$24,558	\$0	\$0	\$24,558	\$0	\$8,368	\$16,190
Z030	Planning	6,512	0	0	6,512	0	3,293	3,219
Z050	Information Resources	9,670	0	0	9,670	0	3,569	6,101
Z060	Communications	33,522	0	0	33,522	0	18,043	15,479
Z090	Community Affairs	20,065	0	0	20,065	0	10,486	9,579
Z300	Resource Data and Restoration	27,615	0	0	27,615	0	9,727	17,888
Z500	Resource Projects	64,999	0	8,535	73,534	0	21,363	52,171
Z600	Operations	7,545	0	0	7,545	0	0	7,545
Z700	Land Resources	14,087	0	0	14,087	0	0	14,087
Total On-Going Activities		\$208,573	\$0	\$8,535	\$217,108	\$0	\$74,849	\$142,259
Property Appraiser & Tax Collector Commissions								
Z910	Pr. App. & Tax Coll. Commissions	\$389,170	\$0	\$0	\$389,170	\$0	\$313,822	\$75,348
Total Property Appraiser & Tax Collector Commissions		\$389,170	\$0	\$0	\$389,170	\$0	\$313,822	\$75,348
Reserves								
Z930	Contingencies	\$650,000	\$0	\$0	\$650,000	\$0	\$0	\$650,000
Total Reserves		\$650,000	\$0	\$0	\$650,000	\$0	\$0	\$650,000
Save Our Rivers (SOR) Reimbursable Projects								
S005	Myakka River	\$164,809	\$60,800	\$0	\$225,609	\$128,991	\$55,898	\$40,720
S019	Edward W. Chance Reserve (Lk Manatee Reserve)	278,556	39,805	0	318,361	136,113	123,194	59,054
S023	Alston Tract	0	0	0	0	0	11	(11)
S024	Upper Myakka River Watershed	100,429	0	0	100,429	10,810	16,190	73,429
S030	RV Griffin Reserve	1,687	0	0	1,687	0	0	1,687
S031	Myakka Prairie	4,694	0	0	4,694	0	180	4,514
S032	Little Manatee River	135,815	47,686	0	183,501	100,876	53,370	29,255
S041	Myakkahatachee Creek	1,289	0	0	1,289	0	2,789	(1,500)
S042	Tampa Bay Estuarine Ecosystem	129,191	0	0	129,191	11,880	8,948	108,363
S099	Save Our Rivers Administration	15,258	0	0	15,258	3,971	1,313	9,974
SA05	Deer Prairie Creek	117,383	20,000	0	137,383	16,487	51,508	69,388
SA19	Lk Manatee Lower Watershed Upland Rstr	204,694	91,884	0	296,578	214,244	1,756	80,578
SA31	Myakka State Forest Hydrologic Rstr	108,879	295,925	0	404,804	295,925	3,332	105,547

**Southwest Florida Water Management District
 Manasota Basin
 Budget Progress Report
 Seven Months Ended April 30, 2008**

<u>Projects</u>		<u>Adopted FY2008 Budget</u>	<u>Prior Year Encum- brances</u>	<u>Budget Transfers/ Amendment</u>	<u>Modified FY2008 Budget</u>	<u>Encum- bered To Date</u>	<u>Expended To Date</u>	<u>Remaining Balance</u>
SA42	Terra Ceia Boat Ramp	0	75,000	0	75,000	75,000	0	0
SB19	Edward W. Chance Reserve Hydrologic Rstr	108,934	286,558	0	395,492	286,558	2,339	106,595
Total Save Our Rivers (SOR) Reimbursable Projects		\$1,371,618	\$917,658	\$0	\$2,289,276	\$1,280,855	\$320,828	\$687,593
Surface Water Improvement & Management (SWIM) Projects								
W020	SWIM Plan Implementation - Tampa Bay	\$9,735	\$320	\$0	\$10,055	\$9,688	\$367	\$0
W027	Tampa Bay Estuary Program	14,315	0	0	14,315	14,195	120	0
W028	Bay Soundings	2,557	619	0	3,176	3,162	14	0
W226	City of Anna Maria - Imp. BMPs	179,575	134,750	0	314,325	314,129	196	0
W312	Tampa Bay Habitat Restoration	8,671	0	0	8,671	8,159	512	0
W331	Biennial Seagrass Mapping	26,372	23,148	0	49,520	49,074	446	0
W348	Terra Ceia Isles Habitat Restoration	13,502	1,213,319	0	1,226,821	1,219,595	7,227	(1)
W364	Palmetto Estuary	77,426	0	0	77,426	77,426	0	0
W393	Robinson Preserve Environmental Restoration	1,360	1	0	1,361	1,212	149	0
W394	FELTS Preserve Restoration	10,612	3,763	0	14,375	14,079	295	1
W437	North Port Water Enhancement Prgm	99,578	0	0	99,578	99,389	189	0
W501	SWIM Plan Implementation - Charlotte Harbor	1,050	565	0	1,615	1,516	99	0
W506	CHEC Charlotte Harbor/Lemon Bay SWIM WS Edu	4,100	1,472	0	5,572	5,549	22	1
W521	Charlotte Harbor Water Quality Monitoring	5,940	2,839	0	8,779	8,602	176	1
W526	Charlotte Harbor National Estuary Program	14,989	37,800	0	52,789	52,234	555	0
W528	Myakka Rvr Water Quality Monitoring	11,136	0	0	11,136	7,799	3,337	0
W545	Lemon Bay Ecosystem Restoration	1,115	13,909	0	15,024	14,527	497	0
W547	WQ Peace&Myakka Basins, Char Hbr&Lemon Bay	4,255	0	0	4,255	4,200	55	0
W552	Sarasota Co Pollutant Model Development	2,625	73,454	0	76,079	75,843	236	0
W554	Annual Rpt on WQ Cond for Peace & Myakka Rvrs	996	3,750	0	4,746	4,746	0	0
W558	Venice Hatchett Creek Stormwater Facility	75,641	0	0	75,641	75,504	137	0
W601	SWIM Plan Implementation - Sarasota Bay	2,403	0	0	2,403	2,227	176	0
W602	Neal Preserve Environmental Restoration	252,761	75,000	0	327,761	327,675	86	0
W607	Sarasota Bay Intertidal Habitat Restoration	657	49,380	0	50,037	49,975	63	(1)
W608	Nicholson Drainage Channel SW Treatment Proj	1,921	0	0	1,921	1,921	0	0
W611	Sarasota Bay Spoil Island Restoration Prj	21,660	239,960	0	261,620	261,416	204	0
W612	Sarasota Bay Estuary Program	69,819	0	0	69,819	69,529	290	0
W613	Sarasota Catfish Ck Stormwater Facility	141,443	1,000,000	0	1,141,443	1,141,313	130	0
W615	Sarasota County Tidal Creek Biological Index	2,282	9,168	0	11,450	11,261	189	0

**Southwest Florida Water Management District
 Manasota Basin
 Budget Progress Report
 Seven Months Ended April 30, 2008**

Projects		Adopted FY2008 Budget	Prior Year Encum- brances	Budget Transfers/ Amendment	Modified FY2008 Budget	Encum- bered To Date	Expended To Date	Remaining Balance
W616	Sarasota Bay Habitat Restoration	61,135	0	0	61,135	61,108	27	0
W617	Sarasota Imp. BMPs Coastal Basin Beach Road	245,916	0	0	245,916	245,590	326	0
W618	Sarasota Imp. BMPs Hudson Bayou	35,908	0	0	35,908	35,659	249	0
Total Surface Water Improvement & Management (SWIM) Projects		\$1,401,455	\$2,883,217	\$0	\$4,284,672	\$4,268,302	\$16,369	\$1
Basin Initiatives								
B063	USGS Surface Wtr. Flow, Level, & W.Q. Data Coll	184,500	0	0	184,500	184,500	0	0
B074	Manatee - WMPlan Braden River	3,250	463,809	0	467,059	370,437	96,668	(46)
B082	Braden River - Establishment of MFLs	0	30,000	0	30,000	30,000	0	0
B092	USGS - Flatford Swamp Surface Water Monitoring	158,026	0	0	158,026	152,000	378	5,648
B096	Crops Coefficients & Water Use for Watermelons	0	20,000	0	20,000	10,000	10,000	0
B099	Quality of Water Improvement Program	195,540	17,919	0	213,459	0	103,723	109,736
B105	Water Requirements for Transplant Establishment	0	12,000	0	12,000	12,000	0	0
B106	Enhancing Irrig & Nutrient BMP	0	50,000	0	50,000	50,000	0	0
B113	Effect of Karst Dev. - Peace River Flow	7,444	0	0	7,444	6,250	0	1,194
B115	Myakka River and Cow Pen Slough MFL	0	11,327	0	11,327	3,351	7,976	0
B131	Hotel/Motel Water Conservation Program	14,262	0	0	14,262	594	8,093	5,575
B136	FL Auto Weather Network (FAWN) Data Diss & Edu	6,250	5,188	0	11,438	9,250	2,188	0
B139	Impact of Organic Amendments/Soil Wtr Retention	0	97,500	0	97,500	97,500	0	0
B154	Myakka River CWM	4,682	0	0	4,682	0	2,497	2,185
B155	Southern Coastal CWM	4,682	0	0	4,682	0	2,510	2,172
B156	Manatee River CWM	4,682	0	0	4,682	0	2,646	2,036
B157	Little Manatee River CWM	3,333	0	0	3,333	0	1,714	1,619
B182	USGS MFL Data Collection	76,650	0	0	76,650	76,650	0	0
B183	Sarasota Co Model Review	0	18	0	18	16	2	0
B201	Tailwater Recovery	0	51,000	0	51,000	51,000	0	0
B203	Cold/Chill Prot of Tropical Plants in Nursery	0	65,000	0	65,000	65,000	0	0
B204	Manatee/Braden River - Estuary MFL	0	18,001	0	18,001	18,001	0	0
B205	Manatee River - Freshwater MFL	0	37,300	0	37,300	37,300	0	0
B206	Maintenance of Watershed Parameters & Models	130,315	199,970	0	330,285	330,090	2,128	(1,933)
B219	Land Use/Cover Mapping	21,126	6,800	0	27,926	23,945	2,703	1,278
B228	Eval & Demo of Soil Moisture Based on Irrig Cont	35,725	11,450	0	47,175	12,175	35,000	0
B229	Field Eval of Bhiadwarf for Wtr Use Effic	13,125	9,667	0	22,792	9,667	13,125	0
B238	Crop Coefficients & Wtr Use for Peppers	4,257	4,257	0	8,514	8,514	0	0

**Southwest Florida Water Management District
 Manasota Basin
 Budget Progress Report
 Seven Months Ended April 30, 2008**

Projects		Adopted FY2008 Budget	Prior Year Encum- brances	Budget Transfers/ Amendment	Modified FY2008 Budget	Encum- bered To Date	Expended To Date	Remaining Balance
B239	Deter Wtr Req For Genetically Alt Lantana Camara	7,350	1,661	0	9,011	7,029	1,949	33
B240	Redc Wtr Consmpt in Poly-Mulched Tomato/Pepper	11,000	4,400	0	15,400	11,440	0	3,960
B241	Reduction of Wtr Use for Citrus Cold Prot	400	0	0	400	400	0	0
B242	Potential to Use ASR in Avon Park Formation	13,302	4,992	0	18,294	16,992	21	1,281
B246	Wtr Conservation/FYN Reg Builder/Dev Specialist	13,311	6,286	0	19,597	10,826	7,210	1,561
B247	Effects of Dev on the Hydrologic Budget in SWUCA	28,579	0	0	28,579	0	0	28,579
B251	National Hydrography Database (NHD)	3,953	0	0	3,953	3,953	0	0
B256	Auto Citrus Irrigation Mgmt to Reduce Wtr Consmpt	3,000	0	0	3,000	2,460	540	0
B257	Reduc Nursery/Landscape Wtr Use Altering Nandina	5,500	0	0	5,500	5,500	0	0
B530	Mapping & GIS	39,867	0	0	39,867	4,151	10,809	24,907
B630	Field Operations	37,683	0	0	37,683	0	10,259	27,424
P259	Youth Water Resources Education	100,100	66,999	0	167,099	85,839	12,022	69,238
P268	Public Education	138,955	29,679	0	168,634	104,685	20,771	43,178
Total Basin Initiatives		\$1,270,849	\$1,225,224	\$0	\$2,496,073	\$1,811,516	\$354,932	\$329,625
Water Supply & Resource Development								
F027	Natural Treatment of Storm & Waste Water Ph 2	0	8,197	0	8,197	4,673	0	3,524
F032	Peace River Regional Reservoir Expansion	2,609,355	5,923,739	1,351,852	9,884,946	9,458,635	426,311	0
F033	Peace River Facility Expansion	1,371,193	9,128,405	0	10,499,598	6,897,776	3,601,822	0
H008	Lake Hancock Lake Level Modification	355,785	105,988	0	461,773	165,523	7,701	288,549
H009	Lake Hancock Outfall Structure P-11 Modif	0	312,500	0	312,500	312,500	0	0
H015	FARMS Back-Plugging Program	6,899	15,190	0	22,089	15,190	1,917	4,982
H017	Facilitating Agricultural Rsrc Mgmt Sys (FARMS)	153,986	1,325,025	(36,133)	1,442,878	1,288,892	44,671	109,315
H024	Upper Peace River Resource Development	35,118	173,758	0	208,876	173,758	387	34,731
H048	Myakka Rvr Watershed Initiative	826,599	748,943	0	1,575,542	583,696	177,396	814,450
H051	PR/MRWSA - Reg Integ Loop Sys - Ph 2 Intct	914,501	547,500	(2,001)	1,460,000	547,500	22	912,478
H052	PR/MRWSA - Reg Integ Loop Sys - Ph 3 Intct	914,501	492,750	(2,001)	1,405,250	492,750	12	912,488
H057	Water Supply Flow Monitoring Project	34,844	0	0	34,844	28,300	219	6,325
H058	Sarasota Co Exploratory Wells of Inter Aquif Sys	30,968	194,434	0	225,402	219,434	220	5,748
H059	City of Bradenton Reservoir Expansion	130,574	50,000	0	180,574	175,000	719	4,855
H060	Punta Gorda Shell Ck WTP Expans to 10 mgd	4,533	383,966	(4,533)	383,966	383,966	20	(20)
H062	CF Industries Aquifer Recharge & Recovery	73,700	109,476	0	183,176	182,156	1,232	(212)
H063	PR/MRWSA Reg Resource Dev Feasibility Study	390,391	91,250	0	481,641	91,250	2,671	387,720
H069	PR/MRWSA Reg Loop System Ph 1A	2,707,140	0	0	2,707,140	0	840	2,706,300

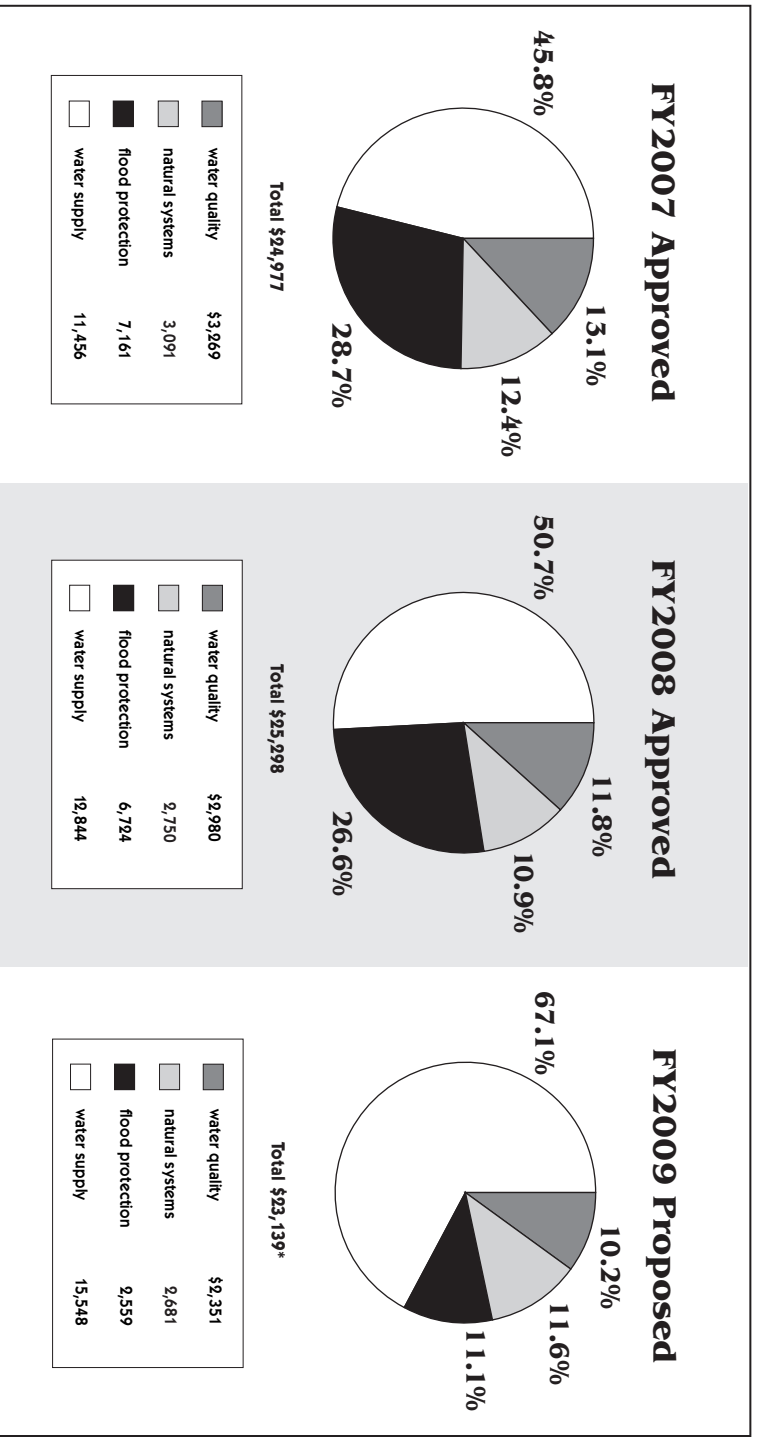
**Southwest Florida Water Management District
Manasota Basin
Budget Progress Report
Seven Months Ended April 30, 2008**

Projects		Adopted FY2008 Budget	Prior Year Encum- brances	Budget Transfers/ Amendment	Modified FY2008 Budget	Encum- bered To Date	Expended To Date	Remaining Balance	
H100	Water Supply & Resource Development Reserves	0	6,585,721	(1,351,852)	5,233,869	5,233,869	0	0	
H503	FARMS - McClure Properties, Ltd (Ref H018)	0	0	36,133	36,133	0	36,132	1	
H536	FARMS - Clay Gully Tree Farm (Ref H017)	0	325,000	0	325,000	325,000	0	0	
H538	FARMS - FFD Land Company, Inc. (Ref H017)	0	74,430	0	74,430	74,430	0	0	
Total Water Supply & Resource Development		\$10,560,087	\$26,596,273	\$(8,535)	\$37,147,825	\$26,654,299	\$4,302,292	\$6,191,234	
Cooperative Funding									
K114	Bradenton	Bradenton ASR Program	6,097	580,451	0	586,548	580,451	2,724	3,373
K120	North Port	City of North Port Water ASR, Phase V	131,178	80,438	0	211,616	80,438	4,120	127,058
K253	Manatee Co	Imp. BMPs - Wares Creek	2,888,061	5,031,501	0	7,919,562	7,916,537	1,205	1,820
K269	Sarasota Co	North Sarasota County Reclaimed Water ASRs	4,034	1,649,289	0	1,653,323	1,649,289	1,490	2,544
K605	Sarasota Co	Catfish Creek Stormwater Facility Ph1	0	152,380	0	152,380	152,380	702	(702)
K883	North Port	North Port WMPlan Big Slough	6,375	397,970	0	404,345	287,947	112,527	3,871
L007	Manatee Co	WMPlan Buffalo Canal/Frog Creek	3,290	193,064	0	196,354	94,729	101,636	(11)
L010	Manatee Co	WMPlan Gamble Creek	3,290	694,000	0	697,290	607,266	88,354	1,670
L015	Sarasota Co	Sarasota County Surface Water Monitoring Program	104,474	39,237	0	143,711	0	40,804	102,907
L019	Sarasota Co	Sarasota Maint of Watershed Para & Models	201,197	533,229	0	734,426	733,229	2,926	(1,729)
L200	Bradenton	Wares Creek Bridge Replacement	503,072	590,000	0	1,093,072	590,000	1,782	501,290
L201	Manatee Co	Manatee Co Rclm Trans - Millbrook Subdivision	0	0	0	0	0	138	(138)
L206	Char/Sara/Manatee	FYN Builder/Dev Charlotte, Manatee, Sarasota	54,718	0	0	54,718	39,844	14,918	(44)
L210	Sarasota Co	Imp. BMPs - Phillippi Creek/Celery Fields	508,369	2,099,636	0	2,608,005	2,602,696	331	4,978
L230	Longboat Key	Backup Potable Water Supply Interconnect	255,009	550,000	0	805,009	550,000	1,748	253,261
L238	Sarasota Co	SEC Southern Coastal Watershed Education	48,793	0	0	48,793	43,800	3,737	1,256
L493	Sarasota Co	Dona Bay Watershed Management Plan	0	3,634	0	3,634	3,634	0	0
L498	Sarasota Co	Sarasota County NEST Program	28,309	0	0	28,309	25,000	1,502	1,807
L500	Sarasota	City of Sarasota Payne Park Reuse Project	717	124,721	0	125,438	119,367	6,761	(690)
L505	North Port	WMPlan Charlotte Hbr/Myakka Rvr/Coastal Areas	868,401	828,956	0	1,697,357	828,956	388	868,013
L506	North Port	North Port Water Conservation and Retrofit Prg	634	1,402	0	2,036	1,402	14	620
L509	Manatee Co	Rain Sensor Installation Project	1,903	6,125	0	8,028	6,125	284	1,619
L510	Manatee Co	FYN Manatee County	51,628	0	0	51,628	37,500	14,035	93
L512	Manatee Co	Shallow Well Rebate Program	3,584	18,750	0	22,334	18,250	1,411	2,673
L518	Univ of FL	Char Nitrogen Fertilizer Usage & Leaching	0	7,500	0	7,500	3,500	1,500	2,500
L520	Around the Bend	Around the Bend Nature Tours Manatee/Sarasota	28,175	0	0	28,175	10,120	16,380	1,675
L522	Aqua Util	Aqua Utilities Reuse Trans to Lakewood Ranch	0	0	0	0	0	513	(513)

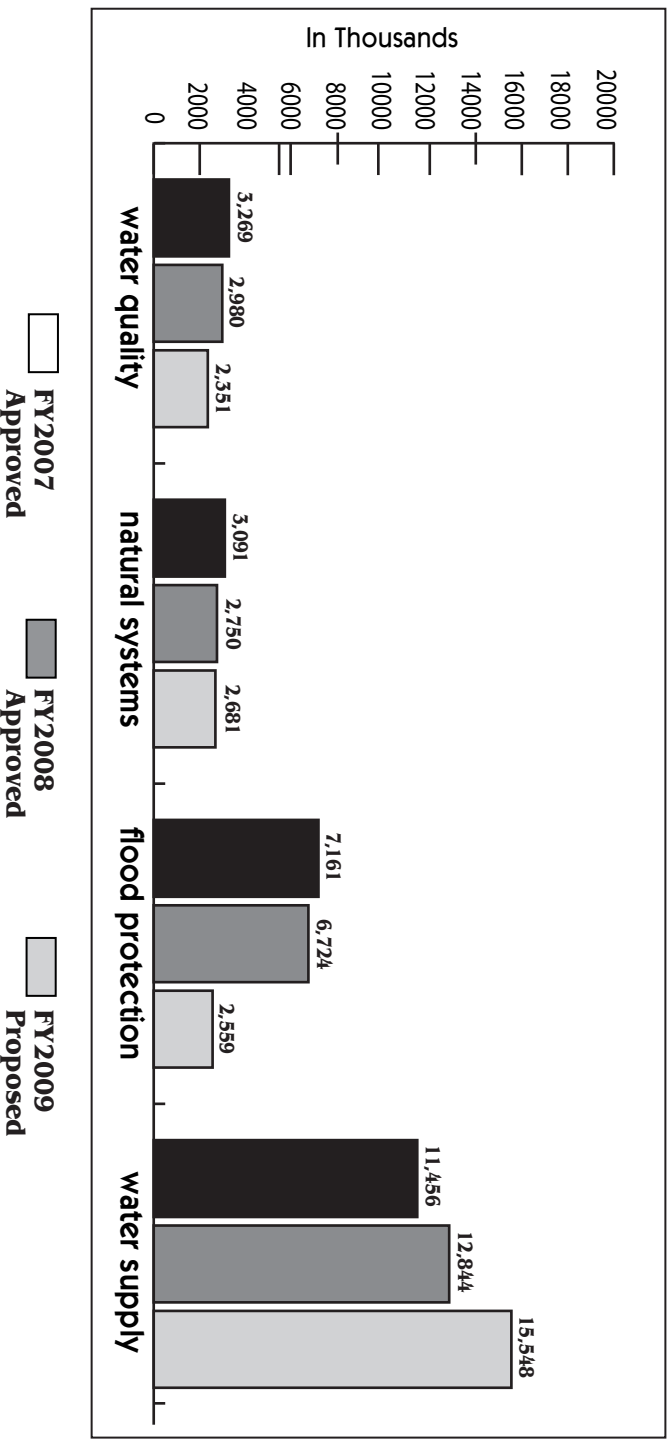
**Southwest Florida Water Management District
Manasota Basin
Budget Progress Report
Seven Months Ended April 30, 2008**

Projects	Adopted FY2008 Budget	Prior Year Encum- brances	Budget Transfers/ Amendment	Modified FY2008 Budget	Encum- bered To Date	Expended To Date	Remaining Balance
L601 Manatee Co Indoor Water Conservation Prj	1,903	17,158	0	19,061	7,917	9,938	1,206
L604 Manatee Co WMPPlan Little Manatee River	509,261	358,081	0	867,342	357,402	694	509,246
L606 Bradenton Toilet Fill Tube Installation Pilot Prj	0	1	0	1	1	418	(418)
L608 Palmetto Palmetto Reclaimed Water ASR	411,634	444,914	0	856,548	852,914	1,681	1,953
L610 Sarasota Co Watershed Plan: Lemon Bay	155,715	123,338	0	279,053	271,320	8,140	(407)
L611 Sarasota Co Watershed Plan: Roberts Bay	155,715	117,755	0	273,470	267,755	7,445	(1,730)
L613 Sarasota Co Imp. BMPs South Pelican Drive	5,554	200,000	0	205,554	200,000	675	4,879
L614 Sarasota Co Imp. BMPs Matheny Creek	218,228	212,500	0	430,728	425,000	449	5,279
L615 Sarasota Co Imp. BMPs Alligator Creek	380,728	750,000	0	1,130,728	1,125,000	520	5,208
L617 Sarasota Co NAVD88 Control Densification	3,664	200,000	0	203,664	200,000	3,023	641
L618 Sarasota Co Watershed Management Plan: Coastal Fringe	204,648	246,491	0	451,139	446,491	2,608	2,040
L623 Venice Imp. BMPs Hatchett Ck-Eastgate	42,407	50,000	0	92,407	50,000	646	41,761
L624 Venice Imp. BMPs Hatchett Ck-Venice Ave	2,813	140,835	0	143,648	140,835	381	2,432
L627 North Port Water Conservation and Retrofit Prj	1,903	49,275	0	51,178	45,605	4,127	1,446
L629 North Port North Port Reuse Master Plan	1,433	9,500	0	10,933	2,116	10,905	(2,088)
L652 Englewood WD Englewood Reuse Transmission - Stillwater	2,150	7,789	0	9,939	7,789	1,065	1,085
L693 Child's Museum Water Exhibits-Glazer Childrens Museum of Tampa	25,985	4,164	0	30,149	0	4,410	25,739
L854 Bradenton Bradenton/Manatee Co/Palmetto Reuse Intct Stdy	47,221	0	0	47,221	40,000	1,240	5,981
L867 Sarasota Co GIS Dataset Development	101,278	0	0	101,278	0	0	101,278
L868 Sarasota Co NAVD 1988 Vertical Control Densif (3rd Order)	101,831	0	0	101,831	100,000	349	1,482
L869 Englewood WD Englewood Reuse Transmission - Park Forest	126,134	0	0	126,134	122,500	1,234	2,400
L874 Aqua Util Aqua Util Reuse Trans - Eastern Lakewood Ranch	905,809	0	0	905,809	902,200	2,523	1,086
L879 Manatee Co SW Wastewater Rclm Fac ASR Monitoring Well Sys	255,932	0	0	255,932	0	0	255,932
L949 Manatee Co Manatee Co Water Conservation Program	82,503	0	0	82,503	63,072	355	19,076
Total Cooperative Funding	\$9,445,757	\$16,514,084	\$0	\$25,959,841	\$22,610,377	\$484,756	\$2,864,708
Total Manasota Basin	\$25,297,509	\$48,136,454	\$0	\$73,433,963	\$56,625,349	\$5,867,848	\$10,940,766

Manasota Basin Budget by Area of Responsibility (In Thousands)



* Reflects preliminary budget through Cooperative Funding Medium projects.



Southwest Florida Water Management District
 Manasota Basin
 Multi-Year Project Commitments and Budget Projections
 May 28, 2008

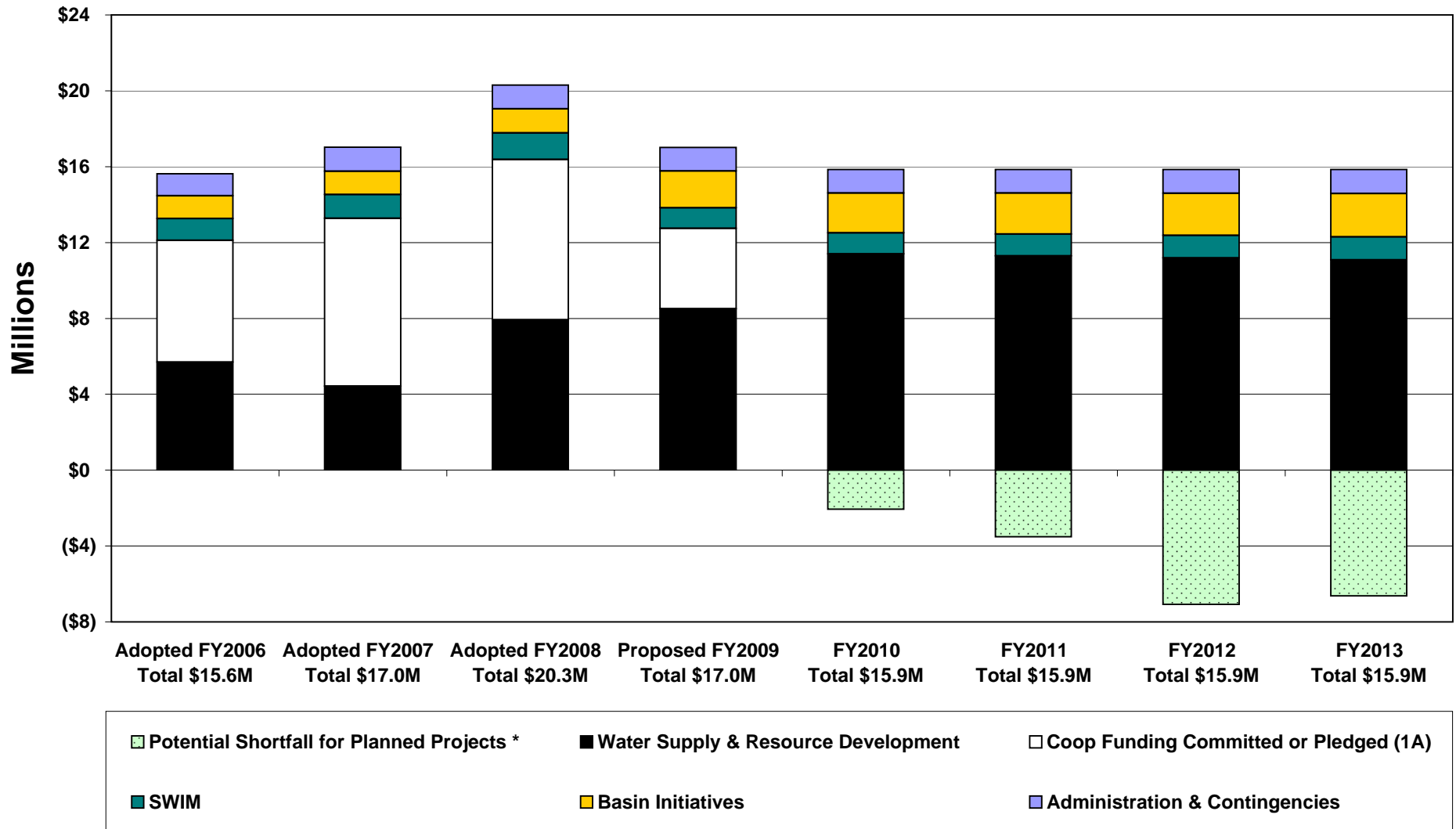
Expenditures	Prior Years	Adopted FY2007	Adopted FY2008	Proposed FY2009	FY2010	FY2011	FY2012	FY2013	Remaining Future Funding	Project Totals
On-Going Activities		\$ 225,887	1% \$ 208,573	1% \$ 220,034	1% \$ 226,635	\$ 233,434	\$ 240,437	\$ 247,650		
Tax Appr. & Tax Coll. Commissions		381,508	2% 389,170	2% 369,712	1% 369,712	369,712	369,712	369,712		
Contingencies		650,000	3% 650,000	3% 650,000	3% 650,000	650,000	650,000	650,000		
Save Our Rivers (SOR)		1,444,921	6% 1,371,618	5% 3,202,038	13% 2,000,000	2,060,000	2,121,800	2,185,454		
Surface Water Improvement & Management (SWIM)		1,257,142	5% 1,401,455	6% 1,079,517	4% 1,111,903	1,145,260	1,179,618	1,215,007		
Basin Initiatives		1,228,016	5% 1,270,849	5% 2,033,715	8% 2,094,726	2,157,568	2,222,295	2,288,964		
Water Supply and Resource Development										
F032 Peace River Regional Reservoir Exp.	\$ 4,621,947	1,876,998	2,609,355	3,085,656	-	-	-	-		\$ 12,193,956
F033 Peace River Facility Expansion	7,826,199	3,397,466	1,371,193	1,491,215	1,352,818	1,352,819	-	-		16,791,710
H008 Lake Hancock Lake Level Modification	291,417	87,637	355,785	66,859	650,000	650,000	650,000	-	93,750	2,845,448
H009 Lake Hancock Outfall Structure P-11 Modif	312,500	-	-	312,500	-	-	-	-	-	625,000
H017 Facilitating Agricultural Resource Mgmt Sys (FARMS)	1,907,920	319,056	153,986	169,391	-	-	-	-	-	2,550,353
H024 Upper Peace River Resource Development	194,112	68,033	35,118	32,645	31,250	31,250	31,250	31,250	1,500,000	1,954,908
H048 Myakka Rvr Watershed Initiative	-	921,717	826,599	478,033	-	-	-	-	-	2,226,349
H051 PR/MRWSA - Reg Integ Loop Sys - Ph 2 Intct	-	548,277	914,501	-	-	-	-	-	-	1,462,778
H052 PR/MRWSA - Reg Integ Loop Sys - Ph 3 Intct	-	494,303	914,501	3,061,992	4,576,635	5,889,565	3,977,337	3,203,475	3,995,982	26,113,790
H059 City of Bradenton Reservoir Expansion	-	53,190	130,574	503,501	1,264,500	-	-	-	-	1,951,765
H062 CF Industries Aquifer Recharge & Recovery	-	-	73,700	51,606	105,585	-	-	-	-	230,891
H063 PR/MRWSA - Reg Resource Dev Feasibility Study	-	-	390,391	2,292	-	-	-	-	-	392,683
H069 PR/MRWSA - Reg Integ Loop Sys - Ph 1A Intct	-	-	2,707,140	1,825,664	-	-	-	-	-	4,532,804
H076 WPI Reclaimed Water Project	-	-	-	32,738	2,346,424	2,346,424	2,346,424	2,346,424	2,346,424	11,764,858
H079 PR/MRWSA Regional Resource Dev Ph 1	-	-	-	227,753	-	-	-	-	-	227,753
H100 Wtr Supply & Wtr Resource Development Reserves	6,495,721	90,000	-	-	-	-	-	-	-	6,585,721
Other Water Supply & Wtr Resource Development Projects	-	1,821,422	77,244	8,888	-	-	-	-	-	-
Future Wtr Sply/Wtr Resource Dev Allocation (6)	-	-	-	-	730,000	4,543,330	11,259,330	12,135,330	-	-
Total Water Supply and Resource Development		9,678,099	39% 10,560,087	42% 11,350,733	45% 11,057,212	14,813,388	18,264,341	17,716,479		
Coop. Funding Pledged (1A)										
K120 City of North Port ASR, Phase V	675,988	79,736	131,178	113,277	50,000	-	-	-	-	1,050,179
K253 Manatee Co Imp. BMPs Wares Creek	6,062,384	2,002,912	2,888,061	4,274	1,337,464	-	-	-	-	12,295,095
L210 Sarasota Co Imp. BMPs - Phillippi Ck/Celery Fields	1,103,402	1,301,140	508,369	4,271	-	-	-	-	-	2,917,182
L230 Longboat Key Backup Potable Water Sply Intct	501,502	251,693	255,009	4,747	-	-	-	-	-	1,012,951
L604 Manatee Co WMPlan Little Manatee River	-	502,133	509,261	8,376	-	-	-	-	-	1,019,770
L608 Palmetto Reclaimed Water ASR	-	465,684	411,634	-	405,000	-	-	-	-	1,282,318
L610 Sarasota Co Watershed Plan: Lemon Bay	-	154,470	155,715	9,114	-	-	-	-	-	319,299
L611 Sarasota Co Watershed Plan: Roberts Bay	-	154,470	155,715	9,114	-	-	-	-	-	319,299
L614 Sarasota Co Imp. BMPs Matheny Creek	-	213,657	218,228	3,446	-	-	-	-	-	435,331
L615 Sarasota Co Imp. BMPs Alligator Creek	-	751,157	380,728	3,446	375,000	-	-	-	-	1,510,331
L618 Sarasota Co Watershed Management Plan: Coastal Fringe	-	502,133	204,648	4,828	236,825	-	-	-	-	948,434
L693 Water Exhibits-Glazer Childrens Museum of Tampa	-	5,354	25,985	26,018	-	-	-	-	-	57,357
L874 Aqua Util Reuse Trans - Eastern Lakewood Ranch	-	-	905,809	818,674	-	-	-	-	-	1,724,483
Other Cooperative Funding Projects	-	6,384,539	6,750,340	1,009,585	2,404,289	-	-	-	-	-
Total Cooperative Funding		3,727,077	2,695,417	3,223,382	2,404,289	-	-	-	-	-
Potential Future Funding Shortfall		-	-	-	(2,057,495)	(3,512,380)	(7,069,421)	(6,630,830)		
Total Expenditures		\$ 24,977,189	100% \$ 25,297,509	100% \$ 23,138,716	91% \$ 17,856,982	\$ 17,916,982	\$ 17,978,782	\$ 18,042,436		
Revenues										
Ad Valorem Tax Revenue	(1)	\$ 13,785,721	\$ 13,849,455	\$ 13,156,982	\$ 13,156,982	\$ 13,156,982	\$ 13,156,982	\$ 13,156,982		
Balance From Prior Years	(2) & (3)	2,035,823	4,650,073	3,156,446	2,000,000	2,000,000	2,000,000	2,000,000		
Local Funding - County/City		732,000	680,000	85,500	-	-	-	-		
State Funding		5,778,724	2,946,363	2,837,750	-	-	-	-		
SOR Reimbursement		1,444,921	1,371,618	3,202,038	2,000,000	2,060,000	2,121,800	2,185,454		
Interest on Investments	(4)	1,200,000	1,800,000	700,000	700,000	700,000	700,000	700,000		
Total Revenues		\$ 24,977,189	\$ 25,297,509	\$ 23,138,716	\$ 17,856,982	\$ 17,916,982	\$ 17,978,782	\$ 18,042,436		
Estimated Millage		0.1600	0.1484	0.1484	0.1484	0.1484	0.1484	0.1484		
Income Per 100th Mill		\$ 861,608	\$ 933,252	\$ 886,589	\$ 886,589	\$ 886,589	\$ 886,589	\$ 886,589		
Change in Property Valuations	(5)	25.9%	8.3%	-5.0%	0.0%	0.0%	0.0%	0.0%		

Southwest Florida Water Management District
Manasota Basin
Multi-Year Project Commitments and Budget Projections
May 28, 2008

Notes/Assumptions

- (1) Proposed budgets have been developed based on ad valorem revenue at 5 percent below FY2008. This is based on the tax reform legislation enacted in 2007 (House Bill 1B) and the constitutional amendment (Amendment 1) that was passed on January 29, 2008, reducing taxable property values. The actual impact of Amendment 1 along with the actual growth in property values and new construction will not be known until July 1 when property values are certified.
- (2) FY2008 Actual Balance from Prior Years was \$5,871,325; \$1,277,452 additional balance forward from FY2006; \$195,401 excess fees; \$1,173,333 interest earnings over budget; \$461,345 NWSI Reserves; \$137,500 L612 Upper Cow Pen Slough WMP withdrawn; \$10,300 L627 North Port Water Conservation & Retrofit change in scope; \$11,790 B247 Effects of Development on the Hydrologic Budget in SWUCA completed under budget; \$2,576 L201 Manatee Co Reclaimed Transmission - Millbrook Subdivision completed under budget; \$20,375 K114 Bradenton ASR program over contracted amount; \$782,560 H050 PR/MRWSA - Regional Integrated Loop System Ph 1 cancelled; \$253,509 L618 Sarasota - Watershed Management Plan: Coastal Fringe contract under budget; \$20,000 L510 FYN Manatee County under budget; \$486,901 SWIM transfers under budget; \$650,000 unspent contingency reserves; and \$388,283 in other favorable variances.
- (3) FY2009 Balance from Prior Years: \$1,221,252 additional balance forward from FY2007; (\$55,000) projected interest earnings under budget; \$902 refund of excess fees; \$837,748 L505 North Port-WMPlan Charlotte Hbr/Myakka Rvr/Coastal Areas terminated; \$79,577 L500 City of Sarasota Payne Park Reuse completed under budget; \$26,000 B247 Effects of Development on the Hydrologic Budget in the SWUCA cancelled; \$250,000 SW Wastewater Rclm Fac ASR Monitoring Well System postponed; \$145,967 H069 PR/MRWSA Reg Loop System Ph 1A over funded with allocation of WRAP funding, and \$650,000 unspent contingency reserves.
- (4) Historical interest amounts: \$530,930 in FY2003, \$407,108 in FY2004, \$731,205 in FY2005, \$1,837,557 in FY2006, and \$2,373,333 in FY2007.
- (5) Historical changes in property valuations: 13.4% in FY2003, 14.3% in FY2004, 13.9% in FY2005, 18.8% in FY2006, 25.9% in FY2007, and 8.3% in FY2008.
- (6) No formal applications received; amounts for FY2010 through FY2013 reflect the planning numbers from the Long-Range Water Supply and Water Resource Development Funding Plan presented to the Basin Board in October 2007.

**Manasota Basin
Graphical Presentation of Multi-Year Project
Commitments and Budget Projections
(includes ad valorem based funding only)
FY2006 through FY2013**



* Water Supply and Resource Development reserves of \$5.2 million are available as of April 30, 2008 that could be utilized to reduce future potential funding shortfalls.

DRAFT

**MANASOTA BASIN OF THE
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**

RESOLUTION NO. 71

**RESOLUTION APPROVING THE REQUIRED
PROPOSED MILLAGE RATE FOR FISCAL YEAR 2009**

WHEREAS, the Basin Board, as a component of an independent special district, is statutorily mandated to prepare its budget and certify its proposed ad valorem tax millage in order to meet statutory Truth-in-Millage timeline requirements; and

WHEREAS, the Basin Board intends to adopt a millage rate that will not result in a tax or millage rate increase; and

WHEREAS, the Basin Board fully intends to implement and approve a final budget and millage at its August meeting.

THEREFORE, BE IT RESOLVED, that the Manasota Basin's required proposed millage rate of 0.1484 mill for fiscal year 2009, which was adopted at its Board Meeting on June 11, 2008, is hereby ratified, affirmed and approved; and

BE IT FURTHER RESOLVED, in the event that either the rolled-back rate or Maximum Millage Rate computed pursuant to sections 200.065 and 200.185, Florida Statutes, as amended, is less than the proposed millage rate of 0.1484 mill, the Basin Board authorizes and delegates to the Executive Director, the authority to reduce the millage rate approved and adopted by the Manasota Basin Board at its Board Meeting on June 11, 2008, to equal the lower of the rolled-back rate or the Maximum Millage Rate, and to submit that millage rate to the Governing Board for approval with the understanding that the Basin Board will establish its final millage rate and set funding priorities at its August Board meeting; and

BE IT FURTHER RESOLVED, that the Governing Board is hereby requested to approve the proposed millage rate of 0.1484 mill for fiscal year 2009, as adopted by the Manasota Basin Board on June 11, 2008, or as recalculated by the Executive Director to equal the lower of the rolled-back rate or the Maximum Millage Rate, computed pursuant to sections 200.065 and 200.185, Florida Statutes; and

BE IT FURTHER RESOLVED, that the Governing Board is hereby requested to advise the County Property Appraisers of the proposed Watershed Basin millage rate to be levied upon all taxable property subject to county taxes lying within the Manasota Basin, as described in Rule 40D-1.107, Florida Administrative Code, to be applied on the tax rolls for the year 2008, for the purpose of preparing taxpayer notices of proposed property taxes.

APPROVED AND ADOPTED on this 11th day of June, 2008.

Chair Ex Officio

Attest:

Secretary

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Project Type	On-Going Activities
AOR(s)	Management Services
Basin(s)	Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)	N/A
Project Manager	KAVOURAS, LOU
Task Manager(s)	
Status	Ongoing

Description

The Boards and Executive Services Department provides administrative support to the Basin Board. These support activities include noticing, scheduling and preparing the agenda and minutes for regular and special meetings and workshops. Other functions include preparing meeting and travel arrangements and correspondence for Board members. The Deputy Executive Director for Outreach, Planning and Board Services is the primary staff liaison for members. The Deputy also assists with the conduct of meetings, works with the Governor's staff to ensure the legal constitution of Boards, coordinates with appropriate staff to ensure follow up on meeting issues, conducts new member orientation and ensures compliance with the Sunshine Laws. In addition, the Deputy and staff coordinate Board field trips, including planning, scheduling, meals, logistics and arranging for staff support. This budget item also provides funds for equipment and facility rental, legal advertisements for meeting notices, miscellaneous office supplies and printing and Board member travel reimbursements (e.g., meals, conference registration, mileage, etc.).

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Planning - Manasota Basin

Project Type	On-Going Activities
AOR(s)	Management Services
Basin(s)	Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)	
Project Manager	DAVIES, DIANNE
Task Manager(s)	
Status	Ongoing

Description

Planning is an Executive support function responsible for long-range comprehensive planning and near-term strategic planning. Department staff administer the Comprehensive Watershed Management initiative; provide Basin Board support; and assist the Basin Board with development of resource management priorities.

Benefits

Planning Department staff support the Basin Board through the following tasks. Project Management Database project worksheets that are used in the Budget Notebook for each Basin Board meeting are reviewed to ensure accuracy and completeness. Planning staff work with project managers to identify any significant issues and resolve any discrepancies. Staff take the lead in preparing for joint Governing and Basin Board Planning Workshops and for the Basin Board's Annual Planning Workshop. Basin Board meetings are attended and presentations are made to the Board on an as-needed basis. Staff often coordinate responses to issues raised during meetings. Staff respond to Board Member questions and requests via oral and written communications. Staff assist Basin Board members by creating and providing presentations on Basin-specific issues. At the Board's request, research is conducted and special issues are presented during Board meetings. Department staff assist the Community Affairs Coordinators with Cooperative Funding kick-off meetings held for local governments and other potential cooperators. Assistance is provided for new Board member orientations.

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Project Type On-Going Activities
AOR(s) Management Services
Basin(s) Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)
Project Manager LEWIS, JIM
Task Manager(s)
Status Ongoing

Description

Video production and conferencing staff provides audio-visual, archive tape, and video teleconferencing support for Basin Board and Governing Board meetings, including staff presentations. Audio-visual staff provides support for annual Basin Board planning workshops, and the semiannual Governing Board/Basin Board planning workshops, as well as other non-regularly scheduled workshops not held in a District office, as needed. Based on the time devoted to these activities, including travel, the appropriate salary percentage is allocated to each Basin Board.

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Project Type	On-Going Activities
AOR(s)	Management Services
Basin(s)	Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)	N/A
Project Manager	MOLLIGAN, MICHAEL
Task Manager(s)	
Status	Ongoing

Description

The Communications Department is an Executive support function responsible for a broad range of activities that support the District's mission, Governing and Basin boards, and other departments. Departmental functions include projects funded by the Governing and Basin boards, such as public information and media coordination; youth and public education programs and initiatives in coordination with local governments and other community organizations; promotion of sound water conservation practices; presentation of projects to the Basin boards in the budget adoption process; and graphics support for Basin Board presentations. Communications Department staff support the Basin Board through the following tasks. Basin Board meetings are attended on an as-needed basis to make presentations, answer questions, and participate in budget discussions. Responses are prepared to answer Board Member questions and requests via oral and written communications. Educational materials are developed, reviewed, updated, promoted, and distributed. Assistance is provided to cooperators to develop education projects that support the District's mission. Education and grant programs are promoted at schools and to cooperators. Support is provided to the Basin Board Education Committee. Media contact summaries and articles are disseminated. The District's web site is maintained.

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Project Type On-Going Activities
AOR(s) Management Services
Basin(s) Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)
Project Manager RATHKE, DAVID
Task Manager(s)
Status Ongoing

Description

Basin Board funds budgeted are for the administration and coordination of the Cooperative Funding program, including conducting cooperator workshops, processing applications, communicating with applicants and participating in project ranking. Basin Board funds are budgeted for the Community Affairs Coordinator (CAC) to attend and participate in Basin Board meetings and new Board member orientations and briefings and for the CAC's responses to Board member information requests, as well as other "as needed" services to the Basin Board.

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Resource Data and Restoration Department - Manasota Basin

Project Type	On-Going Activities
AOR(s)	Water Supply, Flood Protection, Water Quality, Natural Systems
Basin(s)	Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)	
Project Manager	DEHAVEN, ERIC
Task Manager(s)	
Status	Ongoing

Description

The Resource Data and Restoration Department is involved in the collection, management, and analysis of water resource data and the development and implementation of restoration projects to improve resource conditions. The Department includes five sections comprised of professional and technical staff with oversight from an administrative section. The FARMS Section is involved in the implementation of innovative agricultural water conservation and alternative supply projects that are designed to reduce ground water withdrawals and improve water quality within the Southern Water Use Caution Area (SWUCA). The Water Quality Monitoring Program (Section) performs water quality sampling and analysis for a number of long-term ground and surface-water monitoring efforts, as well as specific, short-term projects that investigate water quality issues. The Geohydrologic Data Section supports the Regional Observation Monitor Well Program (ROMP) and the Quality of Water Improvement Program (QWIP), which provide hydrogeologic data and well construction services. The Chemistry Laboratory Section conducts the water quality analysis for District-related projects (Cooperative Funding and initiatives) and programs (regulation). Finally, the Surface Water Improvement and Management (SWIM) Section is responsible for implementing the SWIM legislation which requires that the water management districts prepare and maintain a priority list of water bodies requiring management action for restoration or preservation; write management plans consistent with the rules established by the Department of Environmental Protection; and implement the plans.

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Project Type	On-Going Activities
AOR(s)	Water Supply, Flood Protection, Water Quality, Natural Systems
Basin(s)	Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)	N/A
Project Manager	HAMMOND, MARK
Task Manager(s)	
Status	Ongoing

Description

The Resource Projects Department addresses issues related to water supply, flood protection, water quality, and natural systems and consists of the Conservation Projects, Ecologic Evaluation, Engineering, Environmental, Hydrologic Evaluation, and Water Supply and Resource Development sections. The District's goal for water supply is to ensure an adequate supply of the water resource to provide for all existing and future reasonable and beneficial uses while protecting and maintaining water resources and related natural systems. The Department's efforts involve activities associated with the regional water supply planning, alternative water supplies, conservation, and reclaimed water strategic initiatives. The District's goal for flood protection is to minimize flood damage to protect people, property, infrastructure and investment. The Department's efforts primarily involve activities associated with the floodplain management strategic initiative and support for the flood and emergency response initiative. The District's goal for natural systems is to preserve, protect, and restore natural systems in order to support their natural hydrologic and ecologic functions. The Department's efforts involve minimum flows and levels and wetland system restoration. The District's goal for water quality is to protect and improve water quality to sustain the environment, economy and quality of life. The Department's efforts involve diagnostic, monitoring and implementing water quality improvement projects. The funds budgeted here are for coordinating the Water Supply and Resource Development Program, Water Resource Assessment Projects, Minimum Flows and Levels Program, Watershed Management Program, FEMA Map Modernization, and Cooperative Funding Programs, as-requested attendance at citizen meetings, and those unforeseen basin analyses which occur during the year. The Department works on ongoing projects and reviews, evaluates, and ranks each Fiscal Year's Cooperative Funding projects related to water supply, water quality, natural systems, and flood protection. Staff makes recommendations regarding these projects, and other items proposed in each year's budget. Staff also works to address any budget issues identified at Basin Board meetings. The funds budgeted here are for staff time related to coordinating those activities that do not relate to specific budgeted projects. These include the staff time of the Director, managers and several staff.

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Project Type	On-Going Activities
Basin(s)	Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)	
Project Manager	HOLTKAMP, MIKE
Task Manager(s)	
Status	Ongoing

Description

The Operations Department consists of six sections including Administration, Field Operations, Aquatic Plant Management, Hydrologic Data, Structure Operations and Mapping and GIS. The Administration section provides support for departmental management, planning, budgeting, and clerical functions. The Field Operations section is responsible for maintenance and restoration of all District-owned lands including fence construction, mowing, culvert installations, road and bridge maintenance and construction, fire line maintenance, prescribed burn support, erosion control, and well site preparation/restoration. The Aquatic Plant Management section is responsible for aquatic and ditch bank vegetation management operations on District flood control systems, the control of exotic aquatic plants on natural waters throughout the District, and the control of aquatic vegetation around water control structures and lake level gauges. Additionally, the Aquatic Plant Management section controls/eradicates infestations of upland invasive species including Brazilian pepper, Australian pine, cogongrass and tropical soda apple on all District-owned conservation lands. The Hydrologic Data section is responsible for designing, installing, and maintaining data collection sites in support of the District's resource monitoring and technical analysis, as well as data analysis and database management. The Structure Operations section inspects, operates, maintains, and repairs all District-owned flood and water conservation structures as well as salinity barriers throughout the District. This section also directs and operates the District's Emergency Operations Center (EOC), which is part of a state and nationwide storm tracking and emergency response network. The Mapping and GIS section is responsible for providing and maintaining all mapping and Geographical Information System database support. Included in this project are administrative salary allocations associated with overseeing field operations and maintenance, aquatic plant management, emergency operations, Supervisory Control and Data Acquisition (SCADA), and structure operations programs throughout the Basin, as applicable. Funds expended have been to prepare for Basin Board meetings as required or provide data to Board members, local agencies or the public.

Status As Of: March 18, 2008

Ongoing project details are shown in the project description.

Project Type	On-Going Activities
AOR(s)	Flood Protection, Water Quality, Natural Systems
Basin(s)	Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)	
Project Manager	SUTTON, ERIC
Task Manager(s)	WALSH, TOM, LOVE, KEVIN, MILLER, WILL, BLASCHKA, STEVEN
Status	Ongoing

Description

The Land Resources Department consists of five sections, including Administration, Land Acquisition, Land Management, Survey, and Land Use and Protection. The Administration section provides support for departmental management, planning, budgeting and clerical functions. The Land Acquisition section acquires lands as set forth in the District's Florida Forever Workplan. These lands are acquired for various functions including flood control, water storage and management, conservation and protection of water resources, aquifer recharge and recovery, water resource development, and preservation of wetlands, streams, lakes, and other natural systems. The Land Management section is responsible for the management and protection of natural and cultural resources on District lands. Major functions include natural systems restoration, prescribed burning, forest management, exotic species control, and monitoring. The Survey section is responsible for providing land surveying assistance in support of various projects and programs within the District. The Land Use and Protection section is responsible for land use activities on District lands including development of recreational trails and facilities, monitoring of public and private uses, management of the security officer program and maintaining visitor safety. Included in this project are activities on District-managed lands purchased with funds other than Florida Forever, Preservation 2000 and Save Our Rivers such as surveying costs (salaries and equipment rental), miscellaneous land use requests (salaries), resource protection (utilities and maintenance) and structural flood control projects.

Status As Of: March 13, 2007

As of this date, this project will not show an update. Ongoing project details are shown in the project description.

Commissions - Manasota Basin

Project Type Prop. App.&Tax Coll.
AOR(s) Management Services
Basin(s) Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)
Project Manager PILCHER, LINDA
Task Manager(s) CACIOPPO, MIKE, LINSBECK, CATHY
Status Ongoing

Description

These funds pay the commissions due to the counties within the Basin for tax collection and property appraisals.

Status As Of: May 01, 2008

During the seven months ended April 30, 2008, \$313,822 was remitted in commissions to Property Appraisers and Tax Collectors and \$902 was returned to the Basin in excess fees. Property Appraiser and Tax Collector commissions are statutorily prescribed and are based on property tax levies and collections, respectively. Amounts collected in excess of the underlying Property Appraiser and Tax Collector budgets are returned to the Basin as excess fees. Excess fees not recorded as accounts receivable as of September 30, 2007 are reflected as current FY2008 revenue.

Contingencies - Manasota Basin

Project Type Reserves
AOR(s) Management Services
Basin(s) Alafia River, Hillsborough River, Northwest Hillsborough, Coastal Rivers, Pinellas-Anclote River, Withlacoochee River, Peace River, Manasota
Cooperator(s)
Project Manager PILCHER, LINDA
Task Manager(s) CACIOPPO, MIKE, LINSBECK, CATHY
Status Ongoing

Description

Funds are budgeted for contingencies to be used at the Board's discretion. The goal is to set aside an amount equal to approximately 5 percent (2.5 percent minimum target) of the ad valorem based budget (ad valorem taxes plus interest plus balance forward multiplied by 5 percent).

Status As Of: May 01, 2008

To date, the Basin Board has not allocated any of its contingency funds.

Project Type SOR
AOR(s) Flood Protection, Water Quality, Natural Systems
Basin(s) Manasota
Cooperator(s)
Project Manager LOVE, KEVIN
Task Manager(s) SOWDERS, GINA, HAGBERG, JEFFREY, MILLER, WILL, GREEN, STEPHANIE, NELSON, BRIAN
Status Ongoing

Description

In 1995 the Governing Board authorized the acquisition of 38,000 acres within the Myakka River/Charlotte Harbor project in Sarasota and Charlotte Counties. Most of the lands within the Myakka River project were jointly purchased with the State. Lands within the Myakka River project area are characterized by a variety of natural lands and lands altered by development including mesic pine flatwoods, oak hammocks, shell mounds, prairie hammock and improved pasture. The project area includes portions of the Myakka River and its floodplain forests. A portion of the lands are managed by the State of Florida's Division of Forestry (DOF) as the Myakka State Forest. The DOF has made the following recreational improvements/amenities available on the property: Over 13 miles of marked trails available for hiking, bicycling and horseback riding, trail shelters, primitive camping, canoe launch, and picnic area.

Benefits

Pursuant to Section 373.1391(1)(a), Florida Statutes, lands within the project are managed and maintained in such a way as to ensure a balance between public access, general public recreational purposes, and restoration and protection of their natural state and condition.

Costs

FY2008 - The Land Resources Department budget consists of salaries and central garage for prescribed burning, resource monitoring, land maintenance, fence repair and recreational monitoring. The budget also includes contractual services for security. Field Operations budgeted for salaries, rental equipment, contracted services, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements. The Aquatic Plant Management Section has budgeted funds for salaries, travel, central garage charges and herbicides.

FY2009 - The Aquatic Plant Management Section has budgeted funds for salaries, travel, central garage charges and herbicides to treat infestations of invasive plant species. Costs for these activities are 100 percent reimbursed through the state's Water Management Lands Trust Fund. Field Operations budgeted for salaries, rental equipment, contracted services, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements.

	FY2008 Funding	FY2009 Funding
District Budgeted - Outside Revenue (SOR)		
010 General Fund (Districtwide)	0	0
021 Manasota Basin	164,809	172,942

Status As Of: April 28, 2008

Land Resources staff conducted one 60 acre prescribed fire during this period.

Project Type SOR
AOR(s) Flood Protection, Water Quality, Natural Systems
Basin(s) Manasota
Cooperator(s)
Project Manager LOVE, KEVIN
Task Manager(s) SOWDERS, GINA, HAGBERG, JEFFREY, MILLER, WILL, GREEN, STEPHANIE, VANGELDER, WILL, NELSON, BRIAN
Status Ongoing

Description

In 1991 the Governing Board authorized the acquisition of lands within the Lake Manatee Lower Watershed project in Manatee County. The Lake Manatee Lower Watershed extends over a large area which includes narrow floodplain forests and native pine lands surrounded by vast areas of rangeland, improved pastures, croplands, and citrus groves. Lands purchased within this project protect an existing regional water resource, protect floodplains, and restore adjoining wetlands in the headwaters. To date 7,929 acres have been acquired in fee simple within the project, with an additional 25 acres protected by a conservation easement. Approximately 10,368 have been approved for future fee simple acquisition. Hiking is available on the property and horseback riding is allowed by a special use permit. Management units include the Rutland Ranch and Gilley Creek Tracts. On March 2, 2007, the property was dedicated and renamed as the Edward W. Chance Reserve, in honor of departed Governing Board member, Ed Chance.

Benefits

Pursuant to Section 373.1391(1)(a), Florida Statutes, lands within the project are managed and maintained in such a way as to ensure a balance between public access, general public recreational purposes, and restoration and protection of their natural state and condition.

Costs

FY2008 - The Land Resources Department budget consists of salaries and central garage for prescribed burning, resource monitoring, land maintenance, fence repair and recreational monitoring. The Aquatic Plant Management Section budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plants. Field Operations has budgeted for salaries, rental equipment, contracted services, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements.

FY2009 - The Aquatic Plant Management Section has budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plant species. Costs for these activities are 100 percent reimbursed through the state's Water Management Lands Trust Fund. Field Operations has budgeted for salaries, rental equipment, contracted services, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements.

FY2008	FY2009
Funding	Funding

District Budgeted - Outside Revenue (SOR)

010 General Fund (Districtwide)	0	0
021 Manasota Basin	278,556	190,635

Status As Of: April 29, 2008

Dedication signs in the honor of Edward Chance were erected on both the Gilley Creek tract and the Coker Prairie tract. The Land Management and Land Use sections worked together to document and report a DEP permit violation that occurred on our northern boundary of the Gilley Creek tract from a contract crew working on the underground gas transmission line. The two sections also collaborated on the Conservation Easement and Cattle Lease inspections, and a regulatory violation by the farm owner along the eastern boundary on the Gilley Creek tract. Land Management staff conducted three prescribed burns totalling 200 acres on the Gilley Creek tract and continues to monitor moisture conditions in the Coker Prairie tract for scheduled prescribed burns. Aquatic Plant Management Section staff treated 167 acres infested with cogongrass, 22 acres of Old World climbing fern and 4 acres of skunkvine.

Project Type SOR
AOR(s) Flood Protection, Water Quality, Natural Systems
Basin(s) Manasota
Cooperator(s)
Project Manager LOVE, KEVIN
Task Manager(s) SOWDERS, GINA, HAGBERG, JEFFREY, MILLER, WILL, GREEN, STEPHANIE, VANGELDER, WILL, NELSON, BRIAN
Status Ongoing

Description

In 1991 the Governing Board authorized the acquisition of 7,670 acres within the Upper Myakka River Watershed project in Manatee County. The Upper Myakka River Watershed project area includes forested floodplain swamps and marshes along the upper portions of the Myakka River watershed. The headwater swamps function as retention and detention areas for local drainage. Wetland forests and adjoining uplands provide treatment of surface runoff. To date 2,356 acres have been acquired within the project in fee simple. An additional 16,156 acres are approved for acquisition in fee simple and 2,611 are approved for acquisition using less-than-fee simple techniques. Access to the property is limited since the project lands are often flooded, thus making trail development difficult. However, the property contains narrow flatwoods roads and jeep trails that can be used for hikers during dry weather. Lands within this project are commonly referred to as Flatford Swamp.

Benefits

Pursuant to Section 373.1391(1)(a), Florida Statutes, lands within the project are managed and maintained in such a way as to ensure a balance between public access, general public recreational purposes, and restoration and protection of their natural state and condition.

Costs

FY2008 - The Land Resources Department budget consists of salaries and central garage for prescribed burning, resource monitoring, land maintenance, fence repair and recreational monitoring. The budget also includes contractual services for security. Recreation improvements include upgrading the main entrance and parking area (entrance sign and kiosk inserts). The Aquatic Plant Management Section has budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plants. Additionally, this amount includes contractual funds to outsource labor required to locate and treat infestations of the invasive species Old World climbing fern within the Flatford Swamp. Old World climbing fern is spreading within as well as outside District-owned portions of the swamp. Due to the difficulty of assessing known areas of infestation and moving from site to site within the swamp, existing staff can not complete this job and stay up with required work on other properties. This operation will be outsourced to contracted field crews or perhaps completed by contracted aerial application. Field Operations has budgeted a total of \$12,059 less salaries for rental equipment, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements.

FY2009 - The Aquatic Plant Management Section has budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plant species. Costs for these activities are 100 percent reimbursed through the state's Water Management Lands Trust Fund.

	FY2008 Funding	FY2009 Funding
District Budgeted - Outside Revenue (SOR)		
021 Manasota Basin	100,429	45,210

Status As Of: April 29, 2008

Prescribed burns accounted for 134 acres of urban interface along our boundary to homes and roads.

Project Type SOR
AOR(s) Water Supply, Flood Protection, Water Quality, Natural Systems
Basin(s) Peace River, Manasota
Cooperator(s)
Project Manager LOVE, KEVIN
Task Manager(s) LANE, CHUCK, HAGBERG, JEFFREY, MILLER, WILL, GREEN, STEPHANIE, NELSON, BRIAN, ELLIOTT, PAUL
Status Ongoing

Description

In 1991 the Governing Board authorized staff to pursue acquisition of 8,568 acres in DeSoto County, now referred to as the RV Griffin Reserve project. In 1996, the Governing Board increased the project size to 31,667 acres, with a majority of the additional lands lying in Sarasota County. The project includes lands supporting and surrounding the existing facilities at the Peace River/Manasota Regional Water Supply Authority treatment plant. Lands in the project area include mixed hardwood forests along the river; however, the majority of the lands in DeSoto County consist of pine flatwoods, rangelands, pastures, and pine plantations. The project lands support and protect present potable water supplies. To date, some 5,917 acres have been acquired in fee simple, and a conservation easement over another 3,804 acres known as the Lewis Longino Preserve. An additional 9,034 acres have been approved for acquisition in fee simple, and 12,616 acres have been approved for acquisition using less-than-fee simple techniques.

Benefits

Pursuant to Section 373.1391(1)(a), Florida Statutes, lands within the project are managed and maintained in such a way as to ensure a balance between public access, general public recreational purposes, and restoration and protection of their natural state and condition.

Costs

FY2008 - The Land Resources Department Peace River Basin budget consists of salaries and central garage for prescribed burning, resource monitoring, land maintenance, fence repair and recreational monitoring. The budget also includes contractual services for mowing, security and demolition of structures. Funds in the Manasota Basin are for monitoring the conservation easement over the Lewis Longino Preserve. Field Operations has budgeted for salaries, rental equipment, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements. The Aquatic Plant Management Section budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plant species on the RV Griffin Reserve.

FY2009 - The Land Resources Department Peace River Basin budget request consists of salaries and central garage for prescribed burning, resource monitoring, land maintenance, fence repair and recreational monitoring. The budget also includes contractual services for security. Recreation improvements include an entrance sign, kiosk, improved parking area and trail signs. Field Operations has budgeted for salaries, rental equipment, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements. The Aquatic Plant Management Section has budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plant species. Costs for these activities are 100 percent reimbursed through the State's Water Management Lands Trust Fund.

	FY2008	FY2009
	Funding	Funding
District Budgeted - Outside Revenue (SOR)		
010 General Fund (Districtwide)	6,478	0
020 Peace River Basin	106,860	89,725
021 Manasota Basin	1,687	1,452

Status As Of: April 28, 2008

Aquatic Plant Management Section staff treated 62 acres infested with the invasive species Old World climbing fern. Recreational infrastructure has been developed and trails open to the public. A perpetual nonexclusive easement and perpetual exclusive easement have been executed by the Governing Board and recorded with the DeSoto County Clerk. Staff is working with staff from the Peace River/Manasota Regional Water Supply Authority on the development of a management agreement for the property.

Project Type SOR
AOR(s) Flood Protection, Water Quality, Natural Systems
Basin(s) Manasota
Cooperator(s) Florida State Parks
Project Manager MILLER, WILL
Task Manager(s) SOWDERS, GINA, LOVE, KEVIN, GREEN, STEPHANIE
Status Ongoing

Description

In 1992 the Governing Board authorized the acquisition of lands within the Ringling-MacArthur tract (now known as Myakka Prairie). Lands within the Myakka Prairie project are characterized by the region's flat topography and include landscapes of extensive shrub and brushlands, pine flatwoods and pastures. Numerous isolated freshwater marshes dot the site's flatlands. The 8,249 acres of project lands provide surface water detention and natural water quality treatment of overland sheet flow. The District's Myakka Prairie is adjacent to lands within the Myakka River State Park and is managed by the State Division of Recreation and Parks. Recreational development/amenities on the property, made available by the Division of Recreation and Parks include several miles of hiking, bicycling and horseback riding trails. Future plans include two primitive campsites.

Benefits

Pursuant to Section 373.1391(1)(a), Florida Statutes, lands within the project are managed and maintained in such a way as to ensure a balance between public access, general public recreational purposes, and restoration and protection of their natural state and condition.

Costs

The FY2008 budget includes salaries for Land Resources to coordinate management responsibilities with the Division of Recreation and Parks and to monitor the management agreement. Costs for these activities are 100 percent reimbursed through the state's Water Management Lands Trust Fund.

	FY2008 Funding	FY2009 Funding
District Budgeted - Outside Revenue (SOR)		
021 Manasota Basin	4,694	2,998

Status As Of: April 28, 2008

No significant activity this period

Project Type SOR
AOR(s) Flood Protection, Water Quality, Natural Systems
Basin(s) Alafia River, Manasota
Cooperator(s) Hillsborough County
Project Manager LOVE, KEVIN
Task Manager(s) SOWDERS, GINA, HAGBERG, JEFFREY, MILLER, WILL, KRUK, COLLEEN, VANGELDER, WILL, NELSON, BRIAN
Status Ongoing

Description

In 1992 the Governing Board authorized the acquisition of lands within the Little Manatee River project in Hillsborough and Manatee Counties. The Little Manatee River project, consisting of 7,050 acres, acquired in fee simple, contains parcels of land along the Little Manatee riverine corridor from downstream estuarine waters, to the river's headwaters. Dense forest dominates the land along the river's floodplain with the adjoining uplands being comprised of a mixture of pine flatwoods, mixed hardwoods, and shrub and brushlands. An additional 27,000 acres have been authorized for fee simple acquisition. In 1996 the District entered into a lease agreement with Hillsborough County that designated the County as manager of lands jointly purchased by the County and the District. The County manages 6,979 acres of the project lands. Recreational improvements/ amenities made available on the County managed lands include: several miles of hiking trails, fishing areas and primitive camping along the river. Lands managed by the District within the Little Manatee River project, in the Manasota Basin, consisting of 1,071 acres are referred to as the Southfork (F/K/A Cordell) Tract.

Benefits

Pursuant to Section 373.1391(1)(a), Florida Statutes, lands within the project are managed and maintained in such a way as to ensure a balance between public access, general public recreational purposes, and restoration and protection of their natural state and condition.

Costs

FY2008 - The Land Resources Department Manasota and Alafia budgets consists of salaries and central garage for prescribed burning, resource monitoring, land maintenance, fence repair and recreational monitoring. The budget also includes contractual services for 50% reimbursement to Hillsborough County for management of lands within Hillsborough County Southfork Tract in the Alafia Basin; and security and recreational mowing for the Upper Tract in the Manasota Basin. Field Operations has budgeted for salaries, rental equipment, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements. The Aquatic Plant Management Section budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plants.

FY2009 - The Land Resources Department Manasota and Alafia budget requests consist of salaries and central garage for prescribed burning, resource monitoring, land maintenance, fence repair and recreational monitoring. The budget also includes contractual services for 50% reimbursement to Hillsborough County for management of lands within Hillsborough County Southfork Tract in the Alafia Basin. Recreation improvements for the Upper Tract in the Manasota Basin include an entrance sign, kiosk and trail signs. The Aquatic Plant Management Section has budgeted funds for salaries, central garage charges and herbicides to treat infestations of invasive plant species. Additionally, contract funds have been budgeted to outsource vegetation management operations targeting Old World climbing fern. Old World climbing fern is spreading within as well as outside District-owned lands. Due to the difficulty of assessing known areas of infestation and moving from site to site within swampy areas, existing staff can not complete this job and stay up with required work on other properties. Field Operations has budgeted for salaries, rental equipment, central garage charges, parts, supplies, and land maintenance materials to support Land Management's requirements. Costs for these activities are 100% reimbursed through the state's Water Management Lands Trust Fund.

	FY2008 Funding	FY2009 Funding
District Budgeted - Outside Revenue (SOR)		
011 Alafia River Basin	37,692	34,715
021 Manasota Basin	135,815	151,873
Project Funds Not Budgeted by the District		
Hillsborough County	19,650	20,650

Status As Of: April 29, 2008

Land Management staff conducted one prescribed burn totaling 33 acres. Aquatic Plant Management Section staff treated 33 acres infested with the invasive species Old World climbing fern.

