

# Governing Board Meeting

## *Agenda and Meeting Information*

*January 27, 2015*

*9:00 AM*

*Tampa Service Office*

7601 US Hwy. 301 (Fort King Hwy) • Tampa, Florida  
(813) 985-7481

Southwest Florida  
Water Management District

  
WATERMATTERS.ORG • 1-800-423-1476



An Equal  
Opportunity  
Employer

# Southwest Florida Water Management District

2379 Broad Street, Brooksville, Florida 34604-6899  
(352) 796-7211 or 1-800-423-1476 (FL only)  
WaterMatters.org

The Southwest Florida Water Management District (District) does not discriminate on the basis of disability. This nondiscrimination policy involves every aspect of the District's functions, including access to and participation in the District's programs and activities. Anyone requiring reasonable accommodation as provided for in the Americans with Disabilities Act should contact the District's Human Resources Bureau Chief at 2379 Broad Street, Brooksville, FL 34604-6899; telephone (352) 796-7211 or 1-800-423-1476 (FL only), ext. 4703; or email [ADACoordinator@WaterMatters.org](mailto:ADACoordinator@WaterMatters.org). If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

## Final Agenda GOVERNING BOARD MEETING

**JANUARY 27, 2015**

**9:00 AM**

### Tampa Service Office

7601 US HWY. 301 (FORT KING HWY), TAMPA, FL 33637  
(813) 985-7481

*☞ All meetings are open to the public. ☞*

- Viewing of the Board meeting will be available at each of the District offices and through the District's web site ([www.watermatters.org](http://www.watermatters.org)) -- follow directions to use internet streaming.
- Public input will be taken only at the meeting location.
- Public input for issues not listed on the published agenda will be heard shortly after the meeting begins.

Pursuant to Section 373.079(7), Florida Statutes, all or part of this meeting may be conducted by means of communications media technology in order to permit maximum participation of Governing Board members.

The Governing Board may take official action at this meeting on any item appearing on this agenda and on any item that is added to this agenda as a result of a change to the agenda approved by the presiding officer of the meeting pursuant to Section 120.525, Florida Statutes.

The order of items appearing on the agenda is subject to change during the meeting and is at the discretion of the presiding officer.

Public Comment will be taken after each presentation and before any Governing Board action(s) except for Governing Board hearings that involve the issuance of final orders based on recommended Orders received from the Florida Division of Administrative Hearings.

Unless specifically stated, scheduled items will not be heard at a time certain.

The current Governing Board agenda and minutes of previous meetings are on the District's web site: [www.WaterMatters.org](http://www.WaterMatters.org)

**Bartow Service Office**  
170 Century Boulevard  
Bartow, Florida 33830-7700  
(863) 534-1448 or 1-800-492-7862 (FL only)

**Sarasota Service Office**  
6750 Fruitville Road  
Sarasota, Florida 34240-9711  
(941) 377-3722 or 1-800-320-3503 (FL only)

**Tampa Service Office**  
7601 Hwy 301 N (Fort King Highway)  
Tampa, Florida 33637-6759  
(813) 985-7481 or 1-800-836-0797 (FL only)

MEETING NOTICE



**9:00 A.M. CONVENE PUBLIC HEARING AND MEETING (TAB A)**

1. *Call to Order*
2. *Invocation and Pledge of Allegiance*
3. *Additions/Deletions to Agenda*
4. *Public Input for Issues Not Listed on the Published Agenda*

**CONSENT AGENDA (TAB B)*****Regulation Committee***

5. Individual Water Use Permits Referred to the Governing Board
  - a. WUP No. 20012514.008 - Colding Loop Road Wimauma / Colding Loop Road Farms (Hillsborough County)

***Operations, Lands and Resource Monitoring Committee***

6. Acceptance of Donation – Lake Hancock Project, SWF Parcel No. 20-503-232

***Resource Management Committee***

7. Scope Change for City of Clearwater's Groundwater Replenishment Project
8. Lake McCoy BMPs Program - Cooperator Change (N637)
9. Authorize Submission of Preliminary Flood Insurance Rate Maps to the Federal Emergency Management Agency for New River/Upper Hillsborough River Watershed in Pasco County
10. FARMS - Flying V, Inc. - Griffin Landings, (H719), Polk County
11. FARMS - Black Holding, LLC - Mil Roc (H718), Polk County
12. FARMS - Mathis Land Group, LLC - Colson Road (H717), Hillsborough County
13. FARMS - Stardust Ranch, LLC (H716) Hernando County
14. FARMS - Budget Transfer for the Model Farms Economic Study (H715)

***Finance/Outreach & Planning Committee***

15. Budget Transfer Report

***General Counsel's Report***

16. Administrative, Enforcement and Litigation Activities that Require Governing Board Approval
  - a. Initiation of Litigation – Bank of America, N.A. -- MSW 4001520.000/EO 4698 – Failure to Maintain Surface Water Management System – Pasco County
  - b. Initiation of Litigation – Well Construction Permit Conditions Violation and Unauthorized Construction of a Public Supply Well – David N. Howard – License No. 9354 – Hillsborough County
  - c. Initiation of Litigation – Failure to Complete Mitigation for Impacted Wetlands – Ridge Heights Subdivision, Bountiful Lands, Inc. – ERP No. 43008020.001 – Polk County
17. Rulemaking
  - a. Initiation of Rulemaking and Approval of Final Rule Language to Amend the Water Use Permit Applicant's Handbook to Establish an Exception from Certain Water Use Permitting Requirements for the Board of Trustees of the Internal Improvement Trust Fund Under Certain Circumstances

***Executive Director's Report***

18. Approve Governing Board Minutes - December 16, 2014

**FINANCE/OUTREACH & PLANNING COMMITTEE (TAB C)*****Discussion***

19. Consent Item(s) Moved for Discussion
20. Investment Strategy Quarterly Update
21. Legislative Update

***Submit & File Reports***

22. Status of the 2015 Consolidated Annual Report

***Routine Reports***

23. Treasurer's Report and Payment Register
24. Monthly Financial Statement
25. Monthly Cash Balances by Fiscal Year
26. Comprehensive Plan Amendments and Related Reviews Report

27. Development of Regional Impact Activity Report

28. Significant Activities

#### **RESOURCE MANAGEMENT COMMITTEE (TAB D)**

##### ***Discussion***

29. Consent Item(s) Moved for Discussion

30. TECO Regional Reclaimed Water Partnership Initiative - Phase 1 Interconnect to Lakeland/Polk County/Mulberry (H076A) - Out-of-Cycle Funding Request

31. Withlacoochee River Watershed Initiative

##### ***Submit & File Reports***

32. Five-Year Water Resource Development Work Program

##### ***Routine Reports***

33. Minimum Flows and Level Status Report

34. Significant Water Resource and Development Projects

#### **REGULATION COMMITTEE (TAB E)**

##### ***Discussion***

35. Consent Item(s) Moved for Discussion

36. Denials Referred to the Governing Board

##### ***Submit & File Reports - None***

##### ***Routine Reports***

37. Overpumpage Report for January 2015

38. Individual Permits Issued by District Staff

#### **OPERATIONS, LANDS AND RESOURCE MONITORING COMMITTEE (TAB F)**

##### ***Discussion***

39. Consent Item(s) Moved for Discussion

40. Hydrologic Conditions Status Report

##### ***Submit & File Reports - None***

##### ***Routine Reports***

41. Structure Operations

42. Significant Activities

#### **GENERAL COUNSEL'S REPORT (TAB G)**

##### ***Discussion***

43. Consent Item(s) Moved for Discussion

44. Annual Sunshine Law Refresher

##### ***Submit & File Reports - None***

##### ***Routine Reports***

45. Litigation Report - January 2015

46. Rulemaking Update - January 2015

#### **COMMITTEE/LIAISON REPORTS (TAB H)**

47. Well Driller's Advisory Committee Report

48. Other Committee/Liaison Reports

#### **EXECUTIVE DIRECTOR'S REPORT (TAB I)**

49. Executive Director's Report

#### **CHAIR'S REPORT (TAB J)**

50. Employee Milestones

51. Other

#### **CLOSED DOOR ATTORNEY-CLIENT SESSION-SWFWMD v. PARSONS WATER AND INFRASTRUCTURE, INC. - TIME CERTAIN 11:30 A.M. (TAB K)**



Closed-Door Attorney-Client Session Pursuant to Section 286.011(8), Florida Statutes, to Discuss Strategy Regarding Settlement Negotiations in SWFWMD V. Parsons Water & Infrastructure, Inc. (13Th Judicial Circuit, Case No. 2014-CA-001631)

**CLOSED DOOR ATTORNEY-CLIENT SESSION-RIVERSIDE HEIGHTS HOLDINGS, LLC. V. SWFWMD, ET AL (TAB L)**

Closed-Door Attorney-Client Session Pursuant to Section 286.011(8), Florida Statutes, to Discuss Strategy Regarding Settlement Negotiations And/Or Litigation Expenditures in Riverside Heights Holdings, LLC V. SWFWMD, Hillsborough County School Board, Ecosphere Restoration Institute, Inc. and Jose Cuarta (13Th Judicial Circuit, Case No. 2012-CA-011728)

**★ ★ ★ RECESS PUBLIC HEARING ★ ★ ★**

**ANNOUNCEMENTS**

<http://www.swfwmd.state.fl.us/calendar>

• Governing Board Meetings Schedule:

Meeting - Sarasota .....	February 24, 2015
Meeting - Brooksville .....	March 31, 2015
Meeting - Haines City .....	April 28, 2015
Meeting - Tampa .....	May 19, 2015

• Governing Board Public Budget Hearings Schedule:

Tentative Budget - Tampa .....	September 15, 2015
Final Budget - Tampa .....	September 29, 2015

• Advisory Committee Meeting Schedule:

Environmental - Tampa .....	February 10, 2015
Industrial & Public Supply - Tampa .....	February 10, 2015
Agricultural & Green - Tampa .....	March 12, 2015
Well Drillers - Tampa .....	April 8, 2015

**ADJOURNMENT**

The Governing Board may take action on any matter on the printed agenda including such items listed as reports, discussions, or program presentations. The Governing Board may make changes to the printed agenda only for good cause as determined by the Chair, and stated in the record.

If a party decides to appeal any decision made by the Board with respect to any matter considered at a hearing or these meetings, that party will need a record of the proceedings, and for such purpose that party may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

If you wish to address the Board concerning any item listed on the agenda or an issue that does not appear on the agenda, please fill out a speaker's card at the reception desk in the lobby and give it to the recording secretary. Your card will be provided to the Chair who will call on you at the appropriate time during the meeting. When addressing the Board, please step to the podium, adjust the microphone for your comfort, and state your name for the record. Comments will be limited to three minutes per speaker. In appropriate circumstances, the Chair may grant exceptions to the three-minute limit.

The Board will accept and consider written comments from any person if those comments are submitted to the District at Southwest Florida Water Management District, 2379 Broad Street, Brooksville, Florida 34604-6899. The comments should identify the number of the item on the agenda and the date of the meeting. Any written comments received after the Board meeting will be retained in the file as a public record.

# GOVERNING BOARD OFFICERS, COMMITTEES AND LIAISONS

Effective June 23, 2014

OFFICERS	
Chair	Michael A. Babb
Vice Chair	Randall S. Maggard
Secretary	Jeffrey M. Adams
Treasurer	David W. Dunbar

OPERATIONS AND LAND MANAGEMENT COMMITTEE
Randall S. Maggard, Chair
George W. Mann, Vice Chair
Ed Armstrong
Thomas E. Bronson

RESOURCE MANAGEMENT COMMITTEE
H. Paul Senft, Jr., Chair
Bryan K. Beswick, Vice Chair
Carlos Beruff
Wendy Griffin

REGULATION COMMITTEE
Michael A. Moran, Chair
Carlos Beruff, Vice Chair
Wendy Griffin
George W. Mann

FINANCE/OUTREACH AND PLANNING COMMITTEE
David W. Dunbar, Chair *
Michael A. Moran, Vice Chair
Jeffrey M. Adams
Thomas E. Bronson

*\* Board policy requires the Governing Board Treasurer to chair the Finance Committee.*

FLYING EAGLE EVALUATION
Randall S. Maggard, Chair
Bryan K. Beswick
Wendy Griffin
George W. Mann
Michael A. Moran

STANDING COMMITTEE LIAISONS	
Agricultural Advisory Committee	Bryan K. Beswick
Environmental Advisory Committee	Wendy Griffin
Green Industry Advisory Committee	George W. Mann
Industrial Advisory Committee	Randall S. Maggard
Public Supply Advisory Committee	H. Paul Senft, Jr.
Well Drillers Advisory Committee	Thomas E. Bronson

OTHER LIAISONS	
Central Florida Water Initiative	Michael A. Babb, primary H. Paul Senft, alternate
Spring Coast Steering Committee	Michael A. Babb
Charlotte Harbor National Estuary Program Policy Board	George W. Mann
Sarasota Bay Estuary Program Policy Board	Michael A. Moran
Tampa Bay Estuary Program Policy Board	Wendy Griffin
Tampa Bay Regional Planning Council	





# *Executive Summary*

## **GOVERNING BOARD MEETING**

**JANUARY 27, 2015**

**9:00 a.m.**

*If viewing this document electronically, links are now available from the Executive Summary to the item's information page. To return to the Executive Summary, click on the item number in the upper right-hand corner of the page.*

### **CONVENE PUBLIC HEARING AND MEETING (TAB A)**

1. Call to Order
2. Invocation and Pledge of Allegiance
3. Additions/Deletions to Agenda
4. Public Input for Issues Not Listed on the Published Agenda

### **CONSENT AGENDA (TAB B)**

All matters listed under the Consent Agenda are considered routine and action will be taken by one motion, second of the motion and approval by the Board. If discussion is requested by a Board member, that item(s) will be deleted from the Consent Agenda and moved to the appropriate Committee or Report for consideration.

### **Regulation Committee**

5. **Individual Water Use Permits (WUPs) Referred to the Governing Board**
  - a. **WUP No. 20012514.008 – Colding Loop Road Wimauma/Colding Loop Road Farms (Hillsborough County)**

This is a modification of an existing water use permit for agricultural and mining use. The authorized quantities are an increase from those previously permitted. The annual average quantity increased from 473,000 gallons per day (gpd) to 732,400 gpd, the peak month quantity decreased from 2,535,400 gpd to 2,388,000 gpd, and the crop protection quantity decreased from 11,888,800 gpd to 8,297,200 gpd. The change in quantities is due to a change in the crop plan to 181 acres of strawberries and 181 acres of spring melons, and the capping of two wells. Quantities are based on information submitted by the applicant and the District's irrigation allotment calculation program, AGMOD. All water associated with dewatering activities for future sand mining operations is entrained in the product, and shall be contained onsite. The modification includes a self-relocation of 259,400 gpd on an annual average basis from WUP No. 1124.016. This permit is located in the Southern Water Use Caution Area (SWUCA).

Special conditions include those that require the Permittee to maintain flow meters, record and report meter readings monthly, cap withdrawals that are not in use, modify the permit to incorporate AWS if available, continue to implement irrigation conservation measures, comply with irrigation allotments, submit annual irrigation water use reports, investigate well complaints, record and report frost/freeze events, and comply with the recovery strategy within the SWUCA. The permit application meets all Rule 40D-2 Conditions for Issuance.

Staff recommends the Board approve the proposed permit attached in the packet as an exhibit.

## Operations, Lands and Resource Monitoring Committee

### 6. **Acceptance of Donation – Lake Hancock Project, SWF Parcel No. 20-503-232**

Before the start of the Lake Hancock Project, Jacque Lee Lane was 50-foot wide private paved right-of-way running north from the public right-of-way of Winter Lake Road (CR 540) that provided access to 17 properties. The District acquired 13 of the 17 Jacque Lee Lane properties, including seven homes, as part of the Project. During Project acquisition, discrepancies were uncovered that affected the legal access of all the ownerships; however the District did not include the road in its project area for eminent domain proceedings because it would cut off access to four ownerships/homes that would not be acquired. Discussions with the remaining property owners during the acquisition process resulted in the District agreeing to resurface the road to repair damage from heavy equipment used during the demolition of the homes acquired by the District. The District owns the majority of the road frontage, including all lots along the entire east side of the road and two lots on the west side. Upon completion of the acquisition phase of the Project and establishment of the LHFO, District staff again met with the remaining owners to discuss the road resurfacing and title ambiguities together with a solution: in order to expend District funds to resurface the road it was necessary to resolve the title/ownership of the road.

Because the District's investigation into the title showed that a prior deed to Jacque Lee Lane was likely invalid, a new deed was sought to properly convey the roadway to the District and the other private owners who benefit from the road. It took several months to identify the heirs to the original transaction involving the road and then to answer questions from the property owners. Upon agreement of the owners, the District, at its expense, proceeded to take the matter through the probate process necessary to obtain a deed to the road from the heirs. The District was successful in its efforts and has now resolved all the transactional issues necessary to move forward. The remaining item is for the Governing Board to approve acceptance of an ownership interest in the property.

Today Jacque Lee Lane is used by four private owners and serves as the primary access to the District's LHFO. The District relies on the road for access of equipment and vehicles on a daily basis and Jacque Lee Lane is the most direct and cost-effective access.

#### Terms

- The deed for the road was secured without having to pay compensation to the successors in title of the original Grantor.
- The property is being conveyed free and clear of all encumbrances objectionable to the District.
- The District will pay the legal fees associated with the transaction and any documentary stamp tax and recording fees.

Staff recommends the Board accept an undivided one-fifth title interest in Jacque Lee Lane.

## Resource Management Committee

### 7. **Scope Change for City of Clearwater's Groundwater Replenishment Project**

The District has approved the City of Clearwater (City) for \$1,554,000 in funding in FY2015 to design, permit, and construct a water purification plant, the injection water treatment system, and the injection and monitor well systems with a total project cost of \$28,580,000. The project will recharge 2.4 mgd annual average of purified reclaimed water. Additionally the project includes continued public outreach activities. To date, both desktop feasibility and site/pilot testing phases of this project have been cooperatively funded by the District. This project would allow for the City to fully utilize their reclaimed water, eliminate surface discharges, improve groundwater levels in the NTBWUCA, and increase the City's future water supply potential from their existing wellfields.

The proposed revision to the project scope is the addition of a third party review of the 30 percent design and total project costs. The third party review work task was not included as part of the FY15 budget. The City will be responsible for planning and implementing the third party review task

and will provide the final results to the District for review. Contractually, the City will need Governing Board approval to proceed beyond this task. The cost to complete this work task is estimated to be not more than \$100,000, for which the District would be responsible for paying up to \$50,000. This is consistent with the approach presented to the Governing Board in August 2014 related to projects costing more than \$5,000,000.

#### *Benefits/Cost*

The total project cost is \$28,580,000, with the District and the City each contributing \$14,290,000. The third party review is estimated to cost up to \$100,000. This revised scope will allow for a better understanding of the project design acceptability and total project costs prior to moving forward into construction.

Staff recommends the Board approve the scope change for the City's Groundwater Replenishment Project to include third party review of the 30 percent design and total project costs.

#### 8. **Lake McCoy BMPs Program – Cooperator Change (N637)**

This is a fiscal year (FY) 2015 cooperative funding project requested by the Highlands Soil and Water Conservation Commission (HSWCD). Highlands County is a Rural Economic Development Initiative (REDI) community. The Board approved this project during the FY2015 Cooperative Funding Initiative (CFI) budget cycle and it was included in the approved FY2015 budget. Total project budget is \$110,000 with the District originally taking the lead and providing seventy-five percent funding (\$82,500). This project will implement stormwater BMPs recommended by a District-funded study.

The project is located in Florida Department of Transportation (FDOT) right-of-way. The District and HSWCD coordinated with FDOT and requested they take the lead in construction and assume long-term operation and maintenance responsibility. FDOT agreed and therefore the cooperative agreement will be revised to a tri-party agreement. The HSWCD is providing the design and the FDOT will be the lead in construction, provide construction management and will assume operation and maintenance. This will result in a substantial cost savings to the District in terms of staff time and will streamline construction. The District and HSWCD will reimburse FDOT for construction costs up to \$110,000, split 75/25 respectively, due to the REDI status of Highlands County.

Staff recommends the Board approve the contractual arrangement with the Florida Department of Transportation as the lead in a tri-party agreement including the Highlands Soil and Water Conservation Commission and the District.

#### 9. **Authorize Submission of Preliminary Flood Insurance Rate Maps to the Federal Emergency Management Agency for New River/Upper Hillsborough River Watershed in Pasco County**

The floodplain information for the New River/Upper Hillsborough River watershed in Pasco County was prepared by a District consultant (Engineering Firm of Record), reviewed by District and County staff, and then reviewed by the District's independent peer review consultant (see table below). The watershed model and floodplain data were built using 2004 topography and 2007 land use information. The District's Environmental Resource Permitting Advisory Group members (consultant and development community) were invited to attend the presentations of the floodplain information to the peer review consultant, and were provided opportunities to review and comment on the watershed model and floodplain information. For the public workshop held on May 22, 2014, approximately 5,244 affected property owners were notified of the workshop by mail and 51 attended. The floodplain information was also made available through the District's website. The watershed model and floodplain data reasonably reflect the verification storm event and represent best floodplain information available.

Watershed  
New River/Upper  
Hillsborough River  
In Pasco County

Engineering Firm of Record  
Ardaman & Associates, Inc.

Peer Review  
Environmental Consulting &  
Technology, Inc.



Staff recommends the Board authorize staff to submit the preliminary FIRMs for the New River/Upper Hillsborough River watershed in Pasco County to FEMA.

**10. FARMS – Flying V, Inc. – Griffin Landings, (H719), Polk County**

The District received a project proposal from Flying V, Inc., for their 98-acre citrus operation located one mile southeast of Lake Wales, in southern Polk County, within the Southern Water Use Caution Area (SWUCA) and Central Florida Water Initiative area. This project will involve the automation of two pump stations to offset Upper Floridan aquifer groundwater used for supplemental irrigation of 84.36 acres of citrus. The Water Use Permit (WUP) authorizes an annual average groundwater withdrawal of 86,000 gallons per day (gpd) for 84.36 acres of citrus with low volume spray. There is no reported pumpage, as the permitted quantity is less than 100,000 gpd, which is the threshold for reporting pumpage in the SWUCA. FARMS project components consist of two pump station automation systems.

Benefits/Costs

The proposed project involves water quantity best management practices for supplemental irrigation and qualifies for a 50 percent cost-share reimbursement rate under the FARMS Program. Using an estimated six percent savings of permitted quantities for daily irrigation, or 5,160 gpd, yields a daily cost of \$3.32 per thousand gallons of groundwater reduced over the proposed seven-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative supplies and improved irrigation techniques for citrus operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

Staff recommends the Board:

- 1) Approve the Flying V, Inc. project for a not-to-exceed project reimbursement of \$19,400 with \$19,400 provided by the Governing Board;
- 2) Authorize the transfer of \$19,400 from fund 010 H017 Governing Board FARMS Funds to the H719 Flying V, Inc. project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

**11. FARMS – Black Holding, LLC – Mil Roc (H718), Polk County**

The District received a project proposal from Black Holdings, LLC, for their 50-acre citrus operation located one mile south of Babson Park, in southern Polk County, within the Southern Water Use Caution Area (SWUCA) and Central Florida Water Initiative area. This project will involve the automation of one pump station to offset Upper Floridan aquifer groundwater used for supplemental irrigation of 47 acres of citrus. The Water Use Permit (WUP) authorizes an annual average groundwater withdrawal of 59,200 gallons per day (gpd) for 47 acres of citrus with low volume spray. There is no reported pumpage, as the permitted quantity is less than 100,000 gpd, which is the threshold for reporting pumpage in the SWUCA. FARMS project components consist of one pump station automation system.

Benefits/Costs

The proposed project involves water quantity best management practices for supplemental irrigation and qualifies for a 50 percent cost-share reimbursement rate under the FARMS Program. Using an estimated six percent savings of permitted quantities for daily irrigation, or 3,550 gpd, yields a daily cost of \$3.27 per thousand gallons of groundwater reduced over the proposed five-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative supplies and improved irrigation techniques for citrus operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

Staff recommends the Board:

- 1) Approve the Black Holdings, LLC project for a not-to-exceed project reimbursement of \$9,700 with \$9,700 provided by the Governing Board;
- 2) Authorize the transfer of \$9,700 from fund 010 H017 Governing Board FARMS Funds to the H718 Black Holdings, LLC project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

**12. FARMS – Mathis Landing Group, LLC – Colson Road (H717), Hillsborough County**

The District received a project proposal from Mathis Land Group, LLC, for their 20-acre strawberry operation located five miles south of Plant City, in eastern Hillsborough County, within the Northern Tampa Bay Water Use Caution Area (NTBWUCA) and DPCWUCA. This project will involve the expansion and operation of an existing reservoir from 0.6 acres to one acre to further collect tailwater and surface water from the property and surrounding watershed to offset Upper Floridan aquifer groundwater used for bed preparation, crop establishment, supplemental irrigation, and cold protection for 17 acres of strawberries and 17 acres of spring small vegetables. The Water Use Permit (WUP) modification proposes an annual average withdrawal of 52,700 gallons per day (gpd) with 34,000 gpd coming from groundwater plus 18,700 gpd from surface water, and a cold protection quantity of 2,423,300 gpd with 1,382,400 gpd coming from groundwater plus 1,040,900 gpd from surface water. The FARMS project will provide additional surface water to further reduce groundwater annual average use by 9,600 gpd and frost/freeze groundwater use by 857,700 gpd. FARMS project components consist of one surface water irrigation pump station, filtration system, culverts, and mainline pipe necessary to connect the surface water reservoir to the existing irrigation system.

Benefits/Costs

The proposed project involves water quantity best management practices for bed preparation, crop establishment, supplemental irrigation, and alternatives to using groundwater for frost/freeze protection within the DPCWUCA. Therefore, the project qualifies for a 75 percent cost-share reimbursement rate under the FARMS Program rule (40D-26, F.A.C.). The project is expected to offset 857,700 gpd of the originally permitted frost/freeze groundwater quantities (permitted at the time of the January 2010 freeze event), and will further reduce withdrawals from the Upper Floridan aquifer for bed preparation, crop establishment, and daily irrigation by 28 percent of permitted daily groundwater quantities, or approximately 9,600 gpd, yielding a combined daily cost of \$2.12 per thousand gallons of groundwater reduced over the proposed five-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative frost/freeze methods and alternative supplies for strawberry operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

Staff recommends the Board:

- 1) Approve the Mathis Land Group, LLC project for a not-to-exceed project reimbursement of \$82,500 with \$82,500 provided by the Governing Board;
- 2) Authorize the transfer of \$82,500 from fund 010 H017 Governing Board FARMS Funds to the H717 Mathis Land Group, LLC project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

**13. FARMS – Stardust Ranch, LLC (H716), Hernando County**

The District received a project proposal from Stardust Ranch, LLC, for their 253-acre row crop operation located nine miles north of Brooksville, in northern Hernando County, within the Coastal Rivers watershed and the Chassahowitzka springshed. The Water Use Permit (WUP) modification proposes an annual average groundwater withdrawal of 183,200 gallons per day (gpd) with 181,100 gpd to irrigate 125 acres of peanuts using center pivot. This project will involve the construction and operation of a 3.5 acre clay lined surface water reservoir to collect tailwater and surface water from the property and surrounding watershed to offset Upper Floridan aquifer groundwater for

irrigation of 100 acres of row crops. FARMS project components consist of a surface water irrigation pump station, tile drains, drainage control structures, and mainline pipe necessary to connect the surface water reservoir to the existing irrigation system.

#### Benefits/Costs

The proposed project involves water quantity best management practices for supplemental irrigation and qualifies for a 75 percent cost-share reimbursement rate under the FARMS Program since it is expected to offset the use of groundwater by 50 percent or more. Using an estimated 55 percent savings of permitted quantities for daily irrigation, or 100,000 gpd, yields a daily cost of \$1.93 per thousand gallons of groundwater reduced over the proposed five-year contract term. These values are within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative supplies for row crop operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budgets.

#### Staff recommends the Board:

- 1) Approve the Stardust Ranch, LLC project for a not-to-exceed project reimbursement of \$214,800 provided by the Governing Board;
- 2) Authorize the transfer of \$214,800 from fund 010 H017 Governing Board FARMS funds to the H716 Stardust Ranch, LLC project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

#### **14. FARMS – Budget Transfer for the Model Farms Economic Study (H715)**

All FARMS Program project proposals received by the District are currently compared to the 2009 MFES to determine if the proposed project is eligible for FARMS funding per the FARMS Program Rule (40D-26.091, F.A.C). The costs included in the 2009 MFES are considered to be out-of-date to current agricultural economic market conditions and lack several best management practices (BMPs) not previously considered in the 2009 MFES. This update of the MFES will include: 1) reorganizing the MFES to make the cost comparisons more representative of the types of agricultural projects funded by the FARMS Program; 2) updating the costs of project components; 3) create a new chapter for evaluation of cold protection BMP projects, namely in the Dover/Plant City Water Use Caution Area; and 4) create a new chapter for evaluation of nutrient BMP projects, specifically targeted for water quality improvement projects in the Springs Coast region pursuant to the *Springs Management Plan*. In the updated MFES, the cost benefit of BMPs implemented on farms that are representative of agricultural operations within the District will be determined. Deliverables that will result from this project will include the MFES final report, calculators/tables to be used for differing types of agricultural BMPs to derive the FARMS cost-benefit, and a formal presentation of the MFES study to District staff.

#### Benefits/Costs

The proposed project will provide the District with a MFES that is a current comparison to the variety of agricultural BMP project types eligible under the FARMS Program and will update component costs that have increased since the last MFES update was completed. Funding for this project will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

Staff recommends the Board authorize the transfer of \$100,000 from fund 010 H017 Governing Board FARMS funds to the H715 Model Farms Economic Study (MFES) project fund.

### **Finance/Outreach & Planning Committee**

#### **15. Budget Transfer Report**

Staff recommends the Board approve the Budget Transfer report covering all budget transfers for December 2014.



## General Counsel's Report

### **16. Administrative, Enforcement and Litigation Activities that Require Governing Board Approval**

#### **a. Initiation of Litigation – Bank of America, N.A. – MSW 4001520.000/EO 4698 – Failure to Maintain Surface Water Management System – Pasco County**

In 1987, the District issued Management of Surface Water Permit No. 4001520.000 and Exemption No. 4698 to authorize the construction of a surface water management system for a mixed residential development to be known as The Plantation in New Port Richey, Pasco County. As permitted, the surface water management system contained five retention ponds identified as Retention Areas 1, 2A-2D. In 1988, upon completion of construction of the system (but not the development) and in accordance with District rules applicable at that time, the system was authorized to be operated and maintained. Given the anticipated apartment-type housing for much of the development, the permittee continued as the operation and maintenance entity. According to records, a homeowner's association for The Plantation was formed in 1988 but administratively dissolved in 1989. As issued, the permit did not require an ongoing operation and maintenance inspection and reporting cycle as is now required under environmental resource permitting rules.

In the early 1990's and as a result of revised plats and replats approved by Pasco County for The Plantation development, the project was substantially modified to eliminate multi-family housing and to revise lot sizes, although the constructed surface water management system was not materially altered. At that time the developer resubmitted as-built drawings for the constructed surface water management system, and operation and maintenance was again authorized by District staff. Consistent with new environmental resource permitting rules, it was intended that a homeowners association would be responsible for operating and maintaining the surface water management system. A homeowners association was reformed in 1998 but has since been administratively dissolved. In accordance with recorded deed restrictions, individual lot owners in Phases 1 and 2 of The Plantation are responsible for maintenance of any drainage easements affecting their respective lots, and any homeowners association's responsibility is limited to common areas. However, as platted, there are no common areas for Phases 1 and 2 of the development. Consequently, homeowners have become responsible for maintaining the various components of the surface water management system on their property.

Over the years, portions of the system began to fail due to lack of maintenance. In particular, Retention Area 2C, which spans the back yards of six lots, became compromised as lot owners filled or placed obstructions in the retention area. Beginning in July 2013, District staff received complaints of flooding conditions occurring with respect to one of the lots served by Retention Area 2C. To address flooding complaints, in February 2014, District staff began sending notices of permit condition violation to five of the lot owners whose lots contained a portion of Retention Area 2C, advising the lot owners to undertake maintenance to restore the functioning of the pond. All lot owners have since undertaken work to re-grade the pond area and remove obstructions on their individual lots, except for the owner of Lot 13 of Phase 2. This lot was owned by Rose Pecorino, has since gone into foreclosure and is now owned by Bank of America, N.A. ("BOA"). Phase 2 Lot 13 contains the discharge structure for Retention Area 2C and requires maintenance to restore the final portion of the pond and functioning of the discharge structure.

On July 17, 2014, October 29, 2014 and December 15, 2014, District staff issued Notices of Violation to BOA and its local servicing companies responsible for property management during the pendency of the foreclosure proceeding. One of the management companies sent contractors to meet with staff to review the work needed to restore the pond area and discharge structure, but the management company was replaced by another company before any contract could be completed. The current managing entity has not responded to the District's Notices of Violation. BOA has not responded to any of the District's notices. The District continues to receive complaints from lot owners who have portions of Retention Area 2C on their property.

The remaining portion of Retention Area 2C and the discharge structure continue to require re-grading and restoration to ensure that the pond does not fail and cause further flooding problems for the lot owners.

On December 29, 2014, the District issued a proposed Consent Order to BOA. Copies were sent to BOA's corporation headquarters, registered agent, local servicing company and local counsel that handled the foreclosure. The proposed Consent Order seeks \$9,375.00 in penalties and \$7,600.00 in costs for a total payment of \$16,975.00 as follows:

- \$7,500 for water quantity impacts assessed within the range of \$7,500 - \$19,999 for moderate water quantity impacts;
- \$ 1,875 for 25% aggravating penalty enhancement for lack of cooperation;
- \$1,600 standard cost assessment for recertification deviations (assumes one post-legal site visit); and
- \$6,000 additional cost assessment based upon 12 additional site visits assessed at \$500 per visit.

As of preparation of this recap, no response has been received from BOA. In light of the history of non-responsiveness and the ongoing complaints related to Pond 2C, District staff is seeking authorization to initiate litigation against BOA in the event that a response is not received and the necessary work is not undertaken.

Staff recommends the Board authorize the initiation of litigation against Bank of America, N.A., and any other appropriate parties to obtain compliance, to recover an administrative fine/civil penalty, and to recover District enforcement costs, litigation costs and attorney's fees.

b. **Initiation of Litigation – Well Construction Permit Conditions Violation and Unauthorized Construction of a Public Supply Well – David N. Howard – License No. 9354 – Hillsborough County**

This request for approval to initiate litigation involves two separate well construction violations committed by the same water well contractor, David N. Howard (Howard).

The first well construction violation involves the failure to comply with permit conditions. On February 3, 2014, the District issued Well Construction Permit (WCP) No. 834454 for the construction of one 4-inch domestic well, located at 5910 Open Pastures Way, Plant City, which is located within the North Dover Area as defined in Rule 40D-3.600, F.A.C. (hereinafter the North Dover Property). Howard is named as the well contractor on WCP No. 834454.

WCP No. 834454 contains several stipulations, including Stipulation No. 46 and No. 58. Stipulation No. 46 requires that the well casing depth be a minimum of 105 feet within the North Dover Area. Stipulation No. 58 requires that prior to completion of the well, Howard must notify the District so that a District representative can observe the casing and/or liner depth, and run a caliper log on the newly constructed well before installation of the pump.

On February 18, 2014, District staff conducted a site visit of the North Dover Property and discovered that the well's casing had been capped. District staff removed the cap, and verified the well's casing depth at 54 feet below land surface. On or about February 21, 2014, Howard requested a variance to telescope a 3-inch well casing into the 4-inch well casing to a depth of 105 feet. The District denied the variance request because the telescoped casing failed to meet the grouting requirements contained in Rule 40D-3.507(3), F.A.C.

On or about March 19, 2014, Howard informed District staff that he was unable to drive the casing to the required 105 feet below land surface, and that he had installed the pump and well

seal. Howard submitted a well completion report for WCP No. 834454 on May 21, 2014, indicating that the well's casing depth was 56 feet.

On July 9, 2014, the District issued Howard a Notice of Violation regarding WCP No. 834454 for failing to comply with two permit conditions: (1) the well casing failed to comply with the minimum 105 feet depth required within the North Dover Area (Stipulation No. 46); and (2) the District did not receive 48 hours' notice to inspect the casing and/or liner depth before installation of the pump (Stipulation No. 58).

On July 22, 2014, the District issued WCP No. 837752 for the same North Dover Property for the purpose of repairing the 4-inch domestic well. Howard is named as the well contractor on WCP No. 837752. Rule 40D-3.517, F.A.C., requires that all wells constructed in a manner that creates annular space between the casing and the naturally occurring geologic formations are to be grouted and sealed. On or about September 19, 2014, District staff conducted a site visit and determined that while the well's casing depth had been corrected to comply with the original permit conditions, the annular space had not been grouted to the surface.

On September 24, 2014, the District issued Howard a Second Notice of Violation regarding WCP Nos. 834454 and 837752 for two permit condition violations of WCP No. 834454, and for a new violation of WCP No. 837752 for failing to grout the annular space of the well as required by Rule 40D-3.517, F.A.C. On October 2, 2014, District staff conducted a third site visit of the North Dover Property and confirmed that the well's annular space had been grouted to the surface. Howard did not otherwise respond to the District's Second Notice of Violation.

The second well construction violation at issue involves the unauthorized construction of a public supply well. On July 7, 2014, the District received a complaint regarding a newly constructed well located at 1305 E. 137th Avenue in Tampa (hereinafter the Tampa Property). On or about July 8, 2014, District staff conducted a site visit of the Tampa Property, and observed that a 4-inch galvanized well had been constructed. No well construction permit had been issued for the Tampa Property at that time. On July 17, 2014, Howard submitted an application for a well construction permit for a 4-inch galvanized well for irrigation-landscape use at the Tampa Property. The District subsequently issued WCP No. 837663.

On July 18, 2014, District staff conducted a second site visit of the Tampa Property, and observed that the well head had been cut down below land surface with a well seal (cap) and buried with dirt. Additionally, there was no concrete pad or apron centered around the well. On or about July 24, 2014, District staff contacted the property owner and learned that he contracted with Howard to construct a domestic well, not an irrigation well.

According to the Hillsborough County Property Appraiser's records, the Tampa Property is a four-unit, multi-family dwelling. The well is a Limited use community public water system, as defined by Rule 62-532.200(15), F.A.C., because it serves two or more rental residences, and provides piped water. Furthermore, according to the Hillsborough County Health Department, this well is located within 85 feet of a septic system.

Because the District did not receive an adequate response to its September Notice of Violation regarding violations of permit conditions, on October 29, 2014, the District issued a Notice of Violation (Notice), along with a proposed Consent Order, for the above-described violations. The Consent Order proposed administrative penalties in the amount of \$5,300.00 and assessed 53 points against Howard's water well contractor's License No. 9354, in accordance with the Florida Unified Citations Dictionary for Water Well Construction, October 2002, (Citations Dictionary) as follows:

North Dover Property

- \$500.00 and 5 points for failing to comply with Stipulation No. 48 of WCP No. 834454 by constructing a well in the North Dover Area with a well casing depth that is less than 105 feet below land surface in violation of Section 373.306, Florida Statutes (F.S.) and Rules 40D-3.301(2), 40D-3.492(1)(g) and 40D-3.600(1), F.A.C.;
- \$500.00 and 5 points for failing to comply with Stipulation No. 58 of WCP No. 834454 by completing the well construction without providing the District 48 hours' notice to inspect the casing and/or liner depth in violation of Section 373.306, F.S. and Rules 40D-3.301(2), 40D-3.492(1)(g) and 40D-3.600(1)(j), F.A.C.

Tampa Property

- \$1,000.00 and 10 points for failing to obtain a permit prior to the construction of a public water supply well in violation of Section 373.306, F.S. and Rule 40D-3.041, F.A.C.;
- \$1,000.00 and 10 points for failing to locate a public supply well to comply with the setback distances required by Rule 62-532.400(7), Table 1, F.A.C.;
- \$1,000.00 and 10 points for failing to meet the requirements of Rule 62-532.500(3)(i)3, F.A.C., when grouting a limited use community public water system well;
- \$150.00 and 1.5 points for failing to construct a concrete apron at least six feet by six feet and at least four inches thick centered around the well constructed on top of the finished grade in violation of Rule 62-532.500(4)(c), F.A.C.;
- \$150.00 and 1.5 points for failing to project the upper terminus of the public supply well casing at least 12 inches above the concrete apron around the well in violation of Rule 62-532.500(4)(b)3, F.A.C.; and
- \$1,000.00 and 10 points for failing to provide accurate information through intentional misrepresentation when applying for a well construction permit for irrigation-landscape use in a violation of Rule 40D-3.492(1)(b), F.A.C.

Additionally, in accordance with the Water Well Contractor Disciplinary and Procedures Manual, the Consent Order proposed revoking Howard's water well contractor license for one year for accumulating more than 48 points in less than 36 consecutive months.

Howard had 14 days to respond to the District following issuance of the proposed Consent Order. On November 25, 2014, Howard rejected the District's proposed Consent Order. Consequently, authorization to initiate litigation is now being requested. If approved, an Administrative Complaint and Order will be issued to resolve the violations.

Staff recommends the Board authorize the initiation of litigation against David N. Howard, and any other appropriate parties, to obtain compliance, to recover an administrative fine/civil penalty for any violations, and to recover District enforcement costs, court costs and attorney fees.

c. **Initiation of Litigation – Failure to Complete Mitigation for Impacted Wetlands – Ridge Heights Subdivision, Bountiful Lands, Inc. – ERP No. 43008020.001 – Polk County**

On February 24, 2004, the District issued Environmental Resource Permit No. 43008020.001 to Bountiful Lands, Inc. (Permittee), to authorize the construction of a surface water management system serving a 142 acre residential project and fly-in community known as Ridge Heights Subdivision. The project is located in Polk County, directly north of the intersection of U.S. Highway 27 and County Road 630A. The project area included four wetland systems, consisting of approximately 11.19 acres of forested wetlands (Wetland 1, 2, and 4) and 0.80 acre of non-forested wetlands (Wetland 3). As permitted, construction activities would result in permanent impacts to 0.83 acres of forested wetlands (Wetland 2 and 4) and 0.20 acre of non-forested wetlands (Wetland 3) and secondary impacts to 1.45 acres of forested wetlands (Wetland 2). In accordance with District rules applicable at the time, the Permit required onsite mitigation in the creation of 4.42 acres of forested wetlands. The Permit further required that

construction of the 4.42 acre wetland mitigation area commence within 30 days of wetland impacts and be completed within 120 days thereafter.

On October 16, 2008, the District received an executed Statement of Completion and as-built drawings for the constructed surface water management system, which also indicated that the 4.42 acre wetland mitigation area had been completed.

On April 16, 2013, District staff conducted a site inspection of the project to verify the current condition of the 4.42 acre wetland mitigation area. District staff observed that the construction activities and surface water management system components had been completed, along with the corresponding wetland impacts having occurred. However, District staff observed that the 4.42 acre wetland mitigation area had never been constructed.

On May 2, June 13, 2013, and January 3, 2014, the District issued Notices of Violation to the Permittee citing the failure to construct the 4.42 acre wetland mitigation area for the impacted wetlands. In response, three private consultants made contact with District staff inquiring as to alternative mitigation options on behalf of the Permittee. Throughout the year of 2014, District staff continued to discuss alternative mitigation options proposed by the Permittee. However, attempts at resolving this matter without litigation prove to be unsuccessful. To date, the Permittee has failed to undertake any corrective measures or propose sufficient alternatives to address the deficiency with the 4.42 acre wetland mitigation area.

In light of the history of non-compliance, District staff is seeking authorization to initiate litigation against the Permittee in the event that the necessary corrective measures are not undertaken to bring the project into compliance with the Permit.

Staff recommends the Board authorize the initiation of litigation against Bountiful Lands, Inc., to obtain compliance, to recover an administrative fine and/or civil penalty, and to recover District enforcement costs, litigation costs, and attorney's fees.

## 17. **Rulemaking**

### a. **Initiation of Rulemaking and Approval of Final Rule Language to Amend the Water Use Permit Applicant's Handbook to Establish an Exception from Certain Water Use Permitting Requirements for the Board of Trustees of the Internal Improvement Trust Fund Under Certain Circumstances**

Presently, as required by Southwest Florida Water Use Permit Applicant's Handbook (WUP Applicant's Handbook), Part B, Section 1.4.13, water use permit applications for leased property, except property leased from the District, must either be a joint application in the name of the lessee and the property owner(s) or be only in the name of the property owner(s). As a consequence, the Board of Trustees currently has to sign as a co-applicant for property leased by it to a local government, even though the Board of Trustees has given an equity interest in the land through a long term lease. In most cases, the leases are 50 years in duration, but many times the duration extends to 99 years. Thus, the leasehold typically extends through the water use permit term.

Accordingly, District staff propose an amendment to the WUP Applicant's Handbook, Part B, Section 1.4.13 to establish an exception from the requirement that a property owner be a co-applicant for property leased from the Board of Trustees to a local government when such leasehold extends through the water use permit term. The proposed amendment to the WUP Applicant's Handbook is attached hereto as Exhibit A. Some minor corresponding amendments are also proposed to Chapter 40D-2, Florida Administrative Code (F.A.C.) to integrate the change to the WUP Applicant's Handbook. The proposed amendments to Chapter 40D-2, F.A.C. are attached hereto as Exhibit B.

District staff seek Governing Board approval to initiate rulemaking and approval of final rule language to amend WUP Applicant's Handbook Part B, Section 1.4.13 as set forth in Exhibit A,



and to incorporate the change thereto, approval of minor corresponding amendments to Chapter 40D-2, F.A.C. as set forth in Exhibit B. Upon Governing Board approval, District staff will notify the Governor's Office of Fiscal Accountability and Regulatory Reform (OFARR) and proceed with rulemaking without further Governing Board action. If District staff receive substantive comments from the public or reviewing entities such as OFARR or JAPC, or if the proposed amendments require substantive changes, then this matter will come before the Governing Board for further consideration.

Staff recommends the Board initiate rulemaking and approve final rule language to amend Southwest Florida Water Management District Water Use Permit Applicant's Handbook, Part B, Section 1.4.13, and corresponding amendments to Chapter 40D-2, F.A.C.

### **Executive Director's Report**

#### **18. Approve Governing Board Meeting Minutes – December 16, 2014**

Staff recommends the Board approve the December 16, 2014 meeting minutes.

## **FINANCE/OUTREACH & PLANNING COMMITTEE (TAB C)**

### ***Discussion Items***

#### **19. Consent Item(s) Moved for Discussion**

#### **20. Investment Strategy Quarterly Update**

Board Policy 130-3 requires quarterly investment reports that shall include the following:

1. A listing of individual securities by class and type held at the end of the reporting period
2. Percentage of available funds represented by each investment type
3. Coupon, discount, or earning rate
4. Average life or duration and final maturity of all investments
5. Par value and market value
6. In addition to the standard gross-of-fee-performance reporting that is presented, net-of-fee performance will be provided by the Investment Manager
7. A summary of District's investment strategy
8. The year-end quarterly report ended September 30th will show performance on both a book value and total rate of return basis and will compare the results to the portfolio's performance benchmarks. All investments shall be reported at fair value per GASB standards. Investment reports shall be available to the public.

Staff recommends the Board accept and place on file the District's Quarterly Investment Reports for the quarter ended December 31, 2014.

#### **21. Legislative Update**

Legislative committees have begun their work with the first of several committee weeks leading up to the start of the 2015 Legislative Session March 3<sup>rd</sup>.

During the Agriculture & Natural Resources Subcommittee meeting, members heard presentations from both the Department of Environmental Protection (DEP) and the Department of Agriculture and Consumer Services (DACS). DACS focused on agricultural water supply planning, noting that DACS works with the water management districts in the regional water supply planning process. Its presentation also noted that to meet Florida's continued demand for water will require a variety of alternative water supply projects, resource optimization strategies, and conservation measures.

The DEP presentation provided a very broad overview of water resource planning and regulation (water quantity), including MFL development, consumptive use permitting, conservation, and alternative water supply. Then the presentation moved to water quality, touching on data and monitoring, priority water quality areas, springs, restoration, and the numeric nutrient issue.

The House Agriculture & Natural Resources Appropriations Subcommittee received a staff presentation on the appropriations process. Chair Albritton announced that the application for water projects is online and due no later than February 7, 2015.

The Senate Environmental Preservation & Conservation Committee presented the first overview of the Water and Land Conservation Amendment - Amendment One. Staff presented a detailed overview of each component of the amendment and then committee members were able to ask questions/have discussion. The Senate presentation stated that the amendment would generate \$757 million during the first year. Most discussion revolved around how broad the language in the amendment will be interpreted (what can be funded) which is a policy decision to be determined by the Legislature as the process moves forward.

Several organizations provided brief public testimony following the committee discussion, namely Eric Draper, representing Florida's Land and Water Legacy, the organization that led the amendment drive. Draper provided Senators with a plan to consider that would allocate the funds for the first fiscal year. It included several of the recommendations made by Governor Scott, including \$50 million for springs, \$150 million for Florida Forever, and \$150 million for Everglades. The proposal also included \$90 million for land management and \$25 million for rural family lands. Other funds would cover debt service.

The Senate website has a link to gather ongoing public testimony on how to allocate the funds, and Chair Dean stated during the committee meeting that his committee will take a "meticulous" approach to this issue over the next few months.

This item is provided for the Committee's information and no action is required.

### ***Submit & File Reports***

#### **22. Status of the 2015 Consolidated Annual Report**

Provided as an exhibit on a CD.

### ***Routine Reports***

*The following items are provided for the Committee's information, and no action is required.*

#### **23. Treasurer's Report and Payment Register**

#### **24. Monthly Financial Statement**

#### **25. Monthly Cash Balances by Fiscal Year**

#### **26. Comprehensive Plan Amendments and Related Reviews Report**

#### **27. Development of Regional Impact Activity Report**

#### **28. Significant Activities**

## **RESOURCE MANAGEMENT COMMITTEE (TAB D)**

### ***Discussion Items***

#### **29. Consent Item(s) Moved for Discussion**

#### **30. TECO Regional Reclaimed Water Partnership Initiative – Phase 1 Interconnect to Lakeland/Polk County/Mulberry (H076A) – Out-of-Cycle Funding Request**

TECO and the District approved funding between FY2009 and FY2014 for a \$79,529,977 project to supply up to 7 mgd of reclaimed water to meet water demands at the TECO Polk Power Station in southwest Polk County. The existing funded project includes the design, permitting, and construction of transmission, pumping, treatment, storage and deep well infrastructure to reuse reclaimed water from the City of Lakeland, City of Mulberry and Polk County Southwest water

reclamation facilities. An increase in reclaimed water supply would reduce the need for reliance on limited groundwater supplies in Polk County and the Southern Water Use Caution Area (SWUCA). TECO initially considered two separate phased reclaimed water supply projects to supply up to 14 mgd at a total cost of \$142 million; the second phase to be constructed at a future date to increase the supply capacity from 7 mgd to 14 mgd. TECO revised the project capacity and phasing to better respond to the capacity needs of its government partners.

Working with its government partners, TECO determined that accelerating expansion of the system capacity, by 3 mgd, from 7 mgd to 10 mgd, would increase project cost and benefit effectiveness. The system capacity expansion increased project budget costs to \$96,960,725. The expanded capacity increased the project benefit by 43 percent (3 mgd) at a 22 percent (\$17,430,748) increase in costs. In addition, the expanded project infrastructure will facilitate subsequent system expansion from the initial 10 mgd capacity to a future capacity of 17 mgd as the other project partners wastewater flows increase between 2017 and 2045. The requested increase is the result of the final bids and costs estimates TECO received in June of 2014.

At this stage in the project, TECO requests District approval to increase the budget by \$17.4 million from \$79.5 million to \$97 million. (TECO requests District funding of 50 percent of the increase or \$8,715,374.) The \$17.4 million increase includes a \$13.2 million increase in treatment costs (7 mgd to 10 mgd), a \$2.2 million increase in Polk Southwest transmission costs (increased pipe size and route) and a \$2.0 million increase in related design, permitting and CEI scopes of services. Most of the treatment expansion has been completed; approximately \$11.2 million of the treatment cost increase (\$13.2 million) has been expended. With the expanded system capacity and the resulting increased costs, the project continues to reflect a very positive cost/benefit condition especially considering its service to three major municipal reclaimed water suppliers and ability to reduce reliance on groundwater resources in the SWUCA.

A decision on the increase cost for a Polk County reclaimed supply pipeline (~\$2.2 million) can be deferred pending further review. As a result, TECO submitted a funding request through the Cooperative Funding Initiative in October 2014 for FY2016 funding. That request is being evaluated with the other FY2016 requests for consideration at the Regional Cooperative Funding Committee in its February and April 2015 meetings. Additionally, TECO continues to explore other opportunities to decrease costs related to that Polk County pipeline.

To date, the District has budgeted all funds related to the first phase \$79.5 million/7 mgd project plan, with a total of \$38,001,957 in ad valorem funding and an additional \$3,526,063 from State Water Resource and Protection (WRAP) funds budgeted (total District budgeted \$41,528,020). In mid-2014, the Governing Board included an additional \$4.7 million in the FY2015 budget.

The District has already reimbursed TECO \$27,351,349 in original project scope eligible costs. Construction of the Lakeland supply portion of the project began in 2010 and is approximately 98 percent complete. The Mulberry and Polk Southwest portions of the project are still under final design/permitting.

District staff are presenting three funding options for Governing Board consideration:

Option 1: Increase project budget by \$15.2 million from \$79.5 to \$94.7 with no increase in District's share; District share to remain at \$38,001,957.

Option 2: Increase project budget by \$15.2 million from \$79.5 to \$94.7 with District funding to increase by \$1 million for 50 percent of the treatment capacity increase that was not expended (\$2 million); District's share to increase to \$39,001,957.

Option 3: Increase project budget by \$15.2 million from \$79.5 to \$94.7 with District funding to increase by \$7.6 million for 50 percent of the treatment capacity increase and design increase (\$13.2 million plus \$2 million) District's share to increase to \$45,601,957.

Consistent with Governing Board direction, staff recommend Option 2 to increase the project budget by \$15.2 million (increasing from \$79.5 to \$94.7 million) with District funding to increase by \$1 million for 50 percent of the treatment capacity increase not already expended (50 percent of \$2

million). Option 2 would increase the District commitment to \$39,001,957. Staff also recommend favorable consideration of the expected cost increase for the Polk County pipeline during the FY2016 CFI process at the February and April 2015 committee meetings.

In making this recommendation, staff confirms that, based on the District's evaluation process and criteria, staff would have ranked the TECO request for increased funding of the treatment expansion, to accelerate the utilization of reclaimed water from 7 mgd to 10 mgd, as a "high priority", had the request come in through the normal cooperative funding cycle in more complete compliance with Board direction.

The expanded project will improve cost-effectiveness (from the \$2.74/1,000 gallon to an estimated \$2.28/1,000 gallon) and will utilize 100 percent of the estimated 10 mgd in near-term available excess reclaimed water from Lakeland, Southwest Polk, and Mulberry that is currently disposed of into the Alafia River. The benefits and cost effectiveness are based upon the near-term reuse supply of 10 mgd; however, benefits are anticipated to increase over time (beyond 2035) to 17 mgd as wastewater flows increase concurrent with population growth.

The changes will necessitate a new agreement with TECO to increase the project benefits by 3.0 mgd (a 43 percent increase) from the prior approved 7.0 mgd to 10.0 mgd, increase the total project cost by \$15,230,748 (a 19 percent increase) from the prior approved \$79,529,977 to \$94,760,725; and increase District costs according to the Option approved by the Governing Board.

<b><u>Project Costs</u></b>				
<b><u>Description</u></b>	<b><u>Total</u></b>	<b><u>District</u></b>	<b><u>TECO</u></b>	<b><u>WRAP</u></b>
Prior Governing Board Approved	\$79,529,977	\$38,001,957	\$38,001,957	\$3,526,063
Proposed Additional Funding	\$15,230,748	\$ 1,000,000	\$14,230,748	\$0
Proposed Amended	\$94,760,725	\$39,001,957	\$52,232,705	\$3,526,063

**Staff recommends the Board:**

1. Approve the FY2015 out-of-cycle funding request for \$1,000,000 of the \$4,700,000 requested by TECO;
2. Approve the agreement replacement to modify project sizing, routing and components; and increase project flows and benefits;
3. Increase the total project budget by \$15,230,748; increase the District commitment by \$1,000,000 for a total District commitment of \$39,001,957 in ad valorem and \$3,526,063 WRAP;
4. Extend the project completion date one year from November 1, 2016, to November 1, 2017; and extend the contract period from December 31, 2016, to December 31, 2017; and
5. Authorize the executive director or designee to execute the new agreement with TECO for the Regional Reclaimed Water Partnership project.

**31. Withlacoochee River Watershed Initiative**

Portions of the Withlacoochee River and its surrounding watershed have been altered over the past 130 years in efforts to transform its natural function into one that benefited commercial navigation, industry and private needs. In addition to these alterations, the riverine system has experienced extreme high and low conditions due to fluctuations in rainfall and groundwater levels.

For the past few decades there have been numerous concerns regarding water levels and flow along the Withlacoochee River and its adjacent lands. Public meetings, workshops and initiatives during this time identified several critical issues and ideas to either restore or further alter portions of the system. As a result of those meetings it was determined that a comprehensive analysis of the entire river and watershed was necessary, since changes in one part of the river may affect other areas.

The District staff established the Withlacoochee River Watershed Initiative to better understand the dynamics of the river and watershed, identify how alterations have affected the system, and evaluate alternatives to better manage the resources. This included an unprecedented effort to map the entire bottom of the Withlacoochee River from the Green Swamp to the Gulf of Mexico. In addition, portions of Citrus, Hernando, Lake, Levy, Marion, Pasco, Polk and Sumter counties that

contribute flows to the Withlacoochee River were also identified.

District staff worked closely with the stakeholders throughout the watershed, documenting both past and present concerns. By 2013, a comprehensive model had been developed and calibrated for the entire Withlacoochee River and surrounding watershed, an area of over 2,000 square miles. Throughout 2014, nineteen different model scenarios were evaluated to determine the effects of historical and potential future changes.

District staff is implementing an outreach plan to provide the model results for public review and comment through meetings and workshops in the coming months. The outreach plan includes other efforts to communicate with the public including establishment of a Withlacoochee River Watershed Initiative webpage and coordination with local media.

This item is for the Board's information only, and no action is required.

### **Submit & File Reports**

#### **32. Five-Year Water Resource Development Work Plan**

#### **Routine Reports**

*The following items are provided for the Committee's information, and no action is required.*

#### **33. Minimum Flows and Levels Status Report**

#### **34. Significant Water Resource and Development Projects**

## **REGULATION COMMITTEE (TAB E)**

#### **Discussion Items**

#### **35. Consent Item(s) Moved for Discussion**

#### **36. Denials Referred to the Governing Board – None**

**Submit & File Reports - None**

#### **Routine Reports**

*The following items are provided for the Committee's information, and no action is required.*

#### **37. Overpumpage Report for January 2015**

#### **38. Individual Permits Issued by District Staff**

## **OPERATIONS, LANDS AND RESOURCE MONITORING COMMITTEE (TAB F)**

#### **Discussion Items**

#### **39. Consent Item(s) Moved for Discussion**

#### **40. Hydrologic Conditions Status Report**

This routine report provides information on the general state of the District's hydrologic conditions, by comparing rainfall, surface water, and groundwater levels for the current month to comparable data from the historical record.

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

**Submit & File Reports - None**

#### **Routine Reports**

*The following items are provided for the Committee's information, and no action is required.*

#### **41. Structure Operations**

#### **42. Significant Activities**

**GENERAL COUNSEL'S REPORT** (TAB G)***Discussion Items***43. Consent Item(s) Moved for Discussion44. Annual Sunshine Law Refresher

It is the policy of the State of Florida that all government meetings where public business is transacted are to be noticed and open to the public. It is further the policy of the State of Florida that every person has the right to inspect or copy any public record made or received in conjunction with the official business of any government entity.

The District and the Governing Board are subject to Florida's open government laws, including the Government-In-the-Sunshine Act and Florida's Public Records Act. Governing Board members have a personal responsibility to comply with these and other laws in the conduct of their official business. Failure to do so could result in the imposition of criminal and non-criminal penalties, suspension or removal from office, as well as invalidation of official Board action.

New issues arise from time to time concerning Florida's open-government laws. For the information of current and newly-appointed Governing Board members, the District's Office of General Counsel provides an orientation and other training concerning compliance with these laws, including this Annual Sunshine Law Refresher. Current topics of interest include procedures for exercising the attorney-client privilege exemption, and how to cure violations of the Government-In-the-Sunshine Act.

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

***Submit & File Reports*** – None***Routine Reports***

*The following items are provided for the Committee's information, and no action is required.*

45. Litigation Report – January 201546. Rulemaking Update – January 2015**COMMITTEE/LIAISON REPORTS** (TAB H)47. Well Driller's Advisory Committee Report48. Other Committee/Liaison Reports**EXECUTIVE DIRECTOR'S REPORT** (TAB I)49. Executive Director's Report**CHAIR'S REPORT** (TAB J)50. Employee Service Milestones

*This item provides a list of employees who have reached five-year increments in service to the District, and no action is required.*

51. Other



**CLOSED DOOR-ATTORNEY-CLIENT SESSION – SWFWMD v. PARSONS  
WATER AND INFRASTRUCTURE, INC. TIME CERTAIN 11:30 A.M. (TAB K)**

Time Certain: 11:30 - until concluded

Attendees

*Governing Board Members:* Michael Babb, Randall Maggard, Jeffrey Adams, David Dunbar, Carlos Beruff, H. Paul Senft, Jr., Ed Armstrong, Bryan Beswick, Thomas Bronson, Wendy Griffin, George Mann, and Michael Moran. *Executive Director:* Robert Beltran. *General Counsel:* Laura Donaldson. *Assistant General Counsel:* Mary Beth McNeil. *Outside counsel:* Michael Carey.

Purpose

The purpose of this item is to discuss settlement negotiation strategy and/or strategy related to litigation expenditures with the Governing Board in SWFWMD v. Parsons Water & Infrastructure, Inc. (13<sup>th</sup> Judicial Circuit, Case No. 2014-CA-001631) pursuant to Section 286.011(8), Florida Statutes.

Background/History

In December 2002, the District entered into a contract with Parsons Water & Infrastructure, Inc. (Parsons) to provide engineering services in connection with the Lake Hancock Outfall Wetland Treatment Project (Project) including providing signed and sealed design plans. The Project is a large-scale, flow-through wetland to improve the quality of water that ultimately discharges to the Peace River and Charlotte Harbor. In 2010, Parsons submitted the design plans to the District for incorporation into the District's Request for Bids. In September 2010, the District awarded the construction contract to PCL Construction, Inc. (PCL). After construction commenced, it was discovered that there were significant errors in the design plans, including but not limited to, errors in grading elevation. To rectify the errors, Parsons redesigned a portion of the construction plans. As a result of Parsons' errors and redesign work, PCL incurred additional construction costs for which the District is liable under its contract with PCL.

At its meeting on August 27, 2013, the Governing Board authorized the initiation of litigation against Parsons to recover all costs associated with Parsons' errors, including court costs and attorneys' fees. On November 22, 2013, the District filed its complaint against Parsons. On August 8, 2014, the parties attended a mediation but were unable to reach a settlement.

In November 2014, the District retained the law firm of Carey, O'Malley, Whitaker & Mueller, P.A. to represent the District in the litigation. A case management conference is scheduled with the Circuit Court Judge on January 22, 2015.

No formal Governing Board action may be taken during the closed-door attorney-client session.

## **CLOSED DOOR-ATTORNEY-CLIENT SESSION – RIVERSIDE HEIGHTS HOLDINGS, LLC. v. SWFWMD, ET AL (TAB L)**

### Attendees

Governing Board Members: Michael Babb, Randall Maggard, Jeffrey Adams, David Dunbar, Carlos Beruff, H. Paul Senft, Jr., Ed Armstrong, Bryan Beswick, Thomas Bronson, Wendy Griffin, George Mann, and Michael Moran. Executive Director: Robert Beltran. General Counsel: Laura Donaldson. Assistant General Counsel: Marti Moore.

### Purpose

The purpose of this item is to discuss possible settlement negotiations with counsel in the matter of Riverside Heights Holdings, LLC v. SWFWMD, Hillsborough County School Board, Ecosphere Restoration Institute, Inc. and Jose Cuarta (13<sup>th</sup> Circuit Court Case No. 2012-CA-011728), in accordance with Section 286.011(8), Florida Statutes.

### Background/History

In March 2009, the District entered into a cooperative funding agreement with the Hillsborough County School Board (School Board) and Ecosphere Restoration Institute, Inc. (Ecosphere) to conduct the Stewart Middle School Shoreline Restoration Project. This project involves the removal of vegetation and re-grading of approximately 1.5 acres of upland along 1,700 linear feet of Hillsborough River shoreline adjoining Stewart Middle School, installation of a geoweb gravity wall system, planting appropriate native vegetation within the geoweb facility and installing riprap to protect the shoreline. Stewart Middle School is located at 1125 Spruce Street, Tampa. Project costs of \$250,000 were evenly split between the District and the School Board. As its share, the District provided construction services mostly through staff and equipment, with some contracted work. The School Board paid for the design, permitting, topographic and boundary survey costs. The School Board is responsible for perpetual maintenance of the completed project. Ecosphere was the design consultant hired by the School Board and responsible for obtaining all permits and local government approvals necessary to complete the project. A noticed general environmental resource permit was issued to the District by the Department of Environmental Protection (DEP) pursuant to Section 62-341.485, Florida Administrative Code (F.A.C.), which authorizes construction activities for environmental restoration or enhancement projects. Additional permits included a minor work permit from the Hillsborough County Environmental Protection Commission, a general nationwide permit from the U.S. Department of the Army Corps of Engineers, and a generic stormwater discharge permit from DEP. Construction activities included clearing and removal of all existing vegetation within the project area, removal of excess soil, installation of the geoweb gravity wall system, regrading of an existing stormwater retention area, removal of existing eroded pipes and installation of replacement pipes, and installation of sod covering. Installation of new plantings as part of the shoreline restoration project was conducted by contractors, supplemented by additional plantings undertaken by Stewart Middle School students.

Following site inspection and surveying, construction activities began November 2009. After removal of existing vegetation, soil was excavated from the riverbanks and stockpiled on site. According to daily construction reports maintained by the project consultant, as of December 21, 2009, a significant amount of fill material had been stockpiled. Removed and stockpiled materials contained brick, concrete debris and some glass in addition to soil. This excavated material was not needed for completion of the project, as the steeper riverbanks were being lowered and regraded to eliminate erosion potential, resulting in excess material needing disposal. Beginning December 16, 2009, the consultant's agent had discussions with Mr. Darren Booth, who was managing the Riverside Heights site located across the Hillsborough River from the school site. The Riverside Heights site is a former Brownfields site that had been cleaned up to DEP residential standards in 2005, and was poised for redevelopment. As of 2009, the property was in foreclosure proceedings brought by the Fifth Third Bank, and principals of Riverside Heights Holdings, LLC (RHH) were involved in potential takeover of the site for redevelopment. Based on the consultant's discussions with Mr. Booth and his inspection of the discarded fill piles and authorization to deposit the fill on the Riverside Heights site, on December

28, 2009, District staff began loading the material into a dump truck, hauling it across the North Boulevard bridge and dumping the material on the Riverside Heights property, at the specific location directed by Mr. Booth. Based on records, fill was hauled and deposited at the Riverside Heights site for a total of ten days from December 28, 2009 to February 15, 2010.

As part of the ongoing foreclosure and refinancing efforts, a Phase II Environmental Site Assessment (ESA) was conducted for the Fifth Third Bank and completed in October 2010. The ESA included an assessment of the soil stockpiled on site. Soil sampling and lab testing of the fill piles revealed elevated levels of lead, barium and arsenic. Composite sample SB-2 (which had the highest results) yielded a detection of arsenic at 6.0 milligrams per kilograms (mg/kg), barium at 300 mg/kg, and lead at 490 mg/kg. These exceed the soil cleanup target levels for residential, which respectively are 2.1 mg/kg, 120 mg/kg and 400 mg/kg.

According to records, RHH became owner of the Riverside Heights property in January 2011. At that time, RHH principal, Adam Harden, contacted District staff and the School Board to request removal of the fill piles. It is estimated that approximately 180-200 fill piles are on the site. Civil suit was initiated in July 2012, with the District being brought in as a defendant in May 2013.

In February 2014, RHH filed a Section 403.412, Florida Statutes (F.S.), verified complaint with DEP alleging violations of Chapters 376 and 403, F.S., with respect to the deposited fill on the Riverside Heights property. This type of complaint alleges that environmental harm is occurring and requests that the agency take appropriate action to enforce its regulations. DEP conducted its own sampling and analysis of the fill piles in April 2014, which confirmed elevated levels of arsenic, barium and lead in the piles sampled. DEP limited its sampling to perimeter piles, given hazardous site conditions. In November 2014, DEP issued its response to RHH, advising it that it found contaminants in the fill piles and that, pursuant to Chapter 62-780, F.A.C., all persons having legal responsibility for site rehabilitation of contaminated sites are required to comply with the provisions of the rule and are subject to enforcement to compel such compliance. DEP found that RHH, as property owner, is responsible for addressing the contaminated material contained in the fill piles. DEP is not pursuing the District or the School Board as responsible parties. RHH was advised to conduct a site assessment and submit a site assessment report in 60 days to fully assess contamination of soil and groundwater at the property. If the site assessment shows groundwater has not been adversely affected, there would be several cleanup options available in addition to removal of the materials from the site and disposal in an appropriate landfill.

Ecosphere and the School Board conducted split sampling of the fill piles in October 2014. Interior fill piles were sampled, in the belief that not all of the fill piles emanated from the Stewart Middle School project, and that additional fill from other sites was placed around the perimeter of the fill piles from Stewart Middle School. Sampling results are reportedly clean and do not show elevated levels of arsenic, barium or lead.

Counsel for RHH has contacted the defendants and has proposed to dismiss the lawsuit if the defendants agree to collectively pay for or remove the fill piles and pay \$78,000 which includes present assessment expenses, future assessment expenses and attorney's fees. In response, the District advised it needed further discussions with other co-defendant counsel in order to respond definitively, and recommended mediation.

District staff have met with DEP staff to discuss options for addressing the fill piles. Counsel for Defendants School Board and Ecosphere have recently circulated a joint defense and tolling agreement for consideration by all defendants.

No formal Governing Board action may be taken during the closed-door attorney-client session.

**★ ★ ★ *RECESS PUBLIC HEARING* ★ ★ ★**

**ANNOUNCEMENTS**

<http://www.swfwmd.state.fl.us/calendar>

- Governing Board Meetings Schedule:
  - Meeting – Sarasota ..... February 24, 2015
  - Meeting – Brooksville ..... March 31, 2015
  - Meeting – Haines City ..... April 28, 2015
  - Meeting – Tampa ..... May 19, 2015
- Governing Board Public Budget Hearings Schedule:
  - Tentative Budget – Tampa ..... September 15, 2015
  - Final Budget – Tampa ..... September 29, 2015
- Advisory Committee Meeting Schedule:
  - Environmental – Tampa ..... February 10, 2015
  - Industrial & Public Supply – Tampa ..... February 10, 2015
  - Agricultural & Green Industry – Tampa ..... March 12, 2015
  - Well Drillers – Tampa ..... April 8, 2015

**ADJOURNMENT**

Days Without an At-Fault Accident **140**

# Monthly Dashboard

as of December 31, 2014

Days Without a Lost-Time Injury **245**

## Cash Balance: \$535 Million

Reserves	\$224M
Encumbrances	\$172M
Carry Forward FY15-16	\$36M
Remaining Cash for FY14-15 Budget	\$103M
<b>Total</b>	<b>\$535M</b>

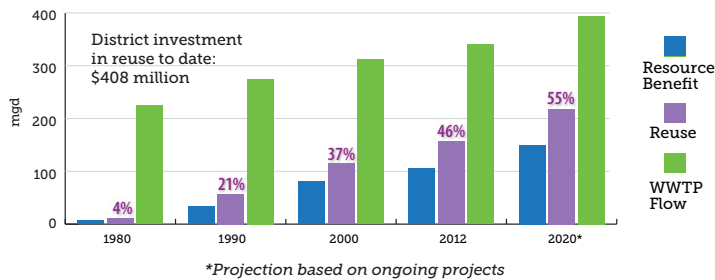


\$332.1 million (current budget)

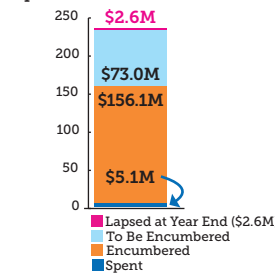
	FY14-15 Budget	Carry Forward Encumbrance	Total Current Budget
Regulation	\$12.1M	\$0.5M	\$12.6M
General Counsel	\$1.9M	\$0.8M	\$2.7M
Resource Mgmt.	\$99.6M	\$150.0M	\$249.6M
Chief of Staff	\$3.8M	\$0.7M	\$4.5M
Operations	\$21.7M	\$9.6M	\$31.3M
Mgmt. Services	\$26.1M	\$3.7M	\$29.8M
Executive	\$1.4M	\$0.1M	\$1.5M
<b>Total</b>	<b>\$166.7M</b>	<b>\$165.4M</b>	<b>\$332.1M</b>

## Resource Management

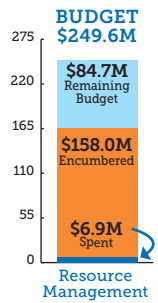
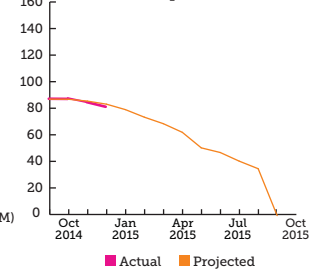
### Domestic Wastewater Reused in the District (Percent Utilization)



### Total Number of Projects: 388

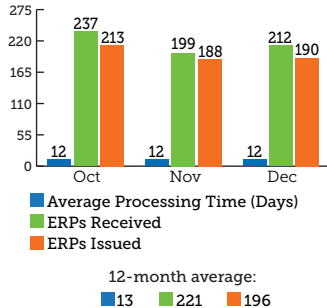
Long-Term Project Budget  
Spend Down: \$236.8M

### FY14-15 Spend Plan

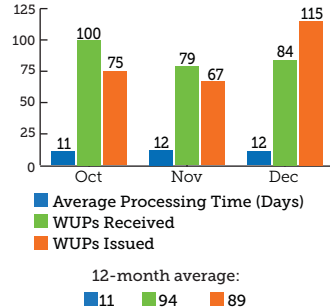


## Regulation

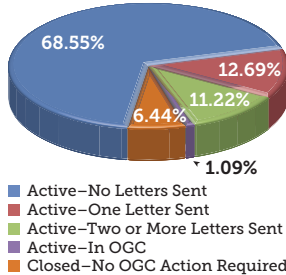
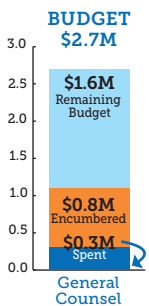
### Total ERP Applications In-house: 429



### Total WUP Applications In-house: 219



### Permit Compliance Status

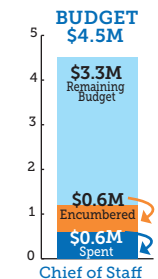
Number Active in Office of General Counsel: 66  
Total Number of Compliance Activities: 6,067

## Chief of Staff

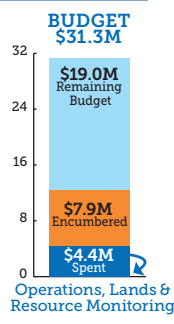
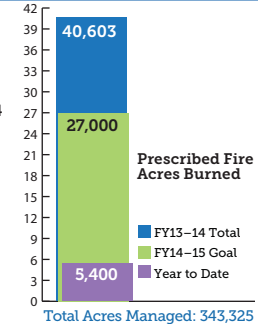
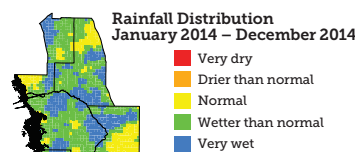


Page	# of Views	Minutes on Page
Recreation	51,087	1:54
Permits	14,772	2:00
Education	11,178	1:49
Data	11,107	1:11
Conservation	7,371	3:03

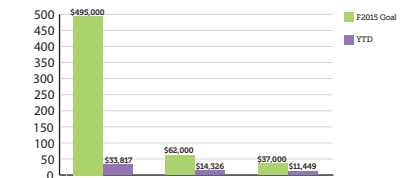
### WaterMatters.org website:

Total Visitors: 12-month monthly average: 71,012  
Unique Visitors: 12-month monthly average: 45,261  
Current month: 65,987  
Current month: 46,942

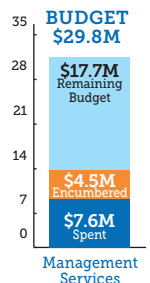
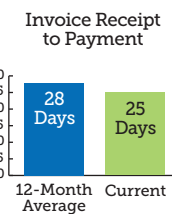
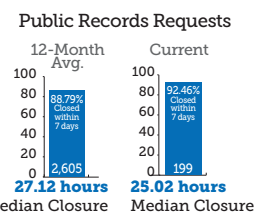
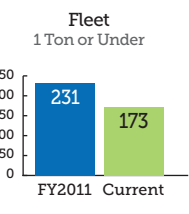
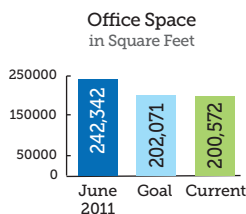
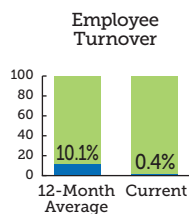
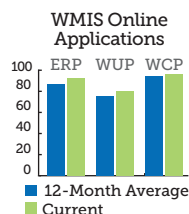
## Operations, Lands & Resource Monitoring



### FY2015 Land Management Revenue Goals



## Management Services



## **A. Public Hearing & Meeting**



# **Governing Board Meeting**

**January 27, 2015**

**9:00 a.m.**

**★ ★ ★ CONVENE *MEETING OF THE GOVERNING BOARD* ★ ★ ★  
*AND PUBLIC HEARING***

<b>PUBLIC HEARING AND MEETING</b>
-----------------------------------

1. Call to Order
2. Invocation and Pledge of Allegiance
3. Additions/Deletions to Agenda
4. Public Input for Issues Not Listed on the Published Agenda

## Governing Board Meeting January 27, 2015

### 1. Call to Order

The Board Chair calls the meeting to order. The Board Secretary confirms that a quorum is present. The Board Chair then opens the public hearing.

Anyone wishing to address the Governing Board concerning any item listed on the agenda or any item that does not appear on the agenda should fill out and submit a speaker's card. Comments will be limited to three minutes per speaker, and, when appropriate, exceptions to the three-minute limit may be granted by the Chair. Several individuals wishing to speak on the same issue/topic should designate a spokesperson.

### 2. Invocation and Pledge of Allegiance

An invocation is offered. The Board Chair conducts the Pledge of Allegiance to the Flag of the United States of America

### 3. Additions/Deletions to Agenda

According to Section 120.525(2), Florida Statutes, additions to the published agenda will only be made for "good cause" as determined by the "person designated to preside." Based upon that authority, the Chair has determined that good cause exists to make certain changes to the agenda. These changes are being made in order to permit the Governing Board to efficiently accomplish necessary public business at this meeting and to reflect the items on the agenda that have been requested or suggested to be deleted, revised, supplemented or postponed.

**ADDITIONS:** The items that have been added to the agenda were received by the District after publication of the regular agenda. The Board was provided with the information filed and the District staff's analyses of these matters. Staff has determined that action must be taken on these items prior to the next Board meeting. Therefore, it is the District staff's recommendation that good cause has been demonstrated and should be considered during the Governing Board's meeting.

#### Staff Recommendation:

Approve the recommended additions and deletions to the published agenda if necessary.

Presenter: Robert R. Beltran, P.E., Executive Director

### 4. Public Input for Issues Not Listed on the Published Agenda

At this time, the Board will hear public input for issues not listed on the published agenda.

Presenter: Michael A. Babb, Chair

## **B. Consent Agenda**

# Governing Board Meeting

## January 27, 2015

### CONSENT AGENDA

All matters listed under the Consent Agenda are considered routine and action will be taken by one motion, second of the motion and approval by the Board. If discussion is requested by a Board member, that item(s) will be deleted from the Consent Agenda and moved to the appropriate Committee or Report for consideration.

#### Regulation Committee

5. Individual Water Use Permits (WUPs) Referred to the Govering Board
  - a. WUP No. 20012514.008 – Colding Loop Road Wimauma/Colding Loop Road Farms ..... 6  
(Hillsborough County)

#### Operations, Lands and Resource Monitoring Committee

6. Acceptance of Donation – Lake Hancock Project, SWF Parcel No. 20-503-232 ..... 21

#### Resource Management Committee

7. Scope Change for City of Clearwater's Groundwater Replenishment Project. .... 25
8. Lake McCoy BMPs Program – Cooperator Change (N637)..... 26
9. Authorize Submission of Preliminary Flood Insurance Rate Maps to the Federal Emergency Management Agency for New River/Upper Hillsborough River Watershed in Pasco County. .... 27
10. FARMS – Flying V, Inc. – Griffin Landings, (H719), Polk County..... 29
11. FARMS – Black Holding, LLC – Mil Roc, (H718), Polk County. .... 31
12. FARMS – Mathis Land Group, LLC – Colson Road, (H717), Hillsborough County. .... 33
13. FARMS – Stardust Ranch, LLC, (H716), Hernando County. .... 36
14. FARMS – Budget Transfer for the Model Farms Economic Study, (H715)..... 38

#### Finance/Outreach & Planning Committee

15. Budget Transfer Report ..... 39

#### General Counsel's Report

16. **Administrative, Enforcement and Litigation Activities that Require Governing Board Approval**
  - a. Initiation of Litigation – Bank of America, N.A. – MSW 4001520.000/EO 4698 – Failure to Maintain Surface Water Management System – Pasco County ..... 41
  - b. Initiation of Litigation – Well Construction Permit Conditions Violation and Unauthorized Construction of a Public Supply Well – David N. Howard – License No. 9354 – Hillsborough County ..... 43

- c. Initiation of Litigation – Failure to Complete Mitigation for Impacted Wetlands –  
Ridge Heights Subdivision, Bountiful Lands, Inc. – ERP No. 43008020.001 – Polk County .... 46

**17. Rulemaking**

- a. Initiation of Rulemaking and Approval of Final Language to Amend the Water Use Permit  
Applicant’s Handbook to Establish an Exception from Certain Water Use Permitting  
Requirements for the Board of Trustees of the Internal Improvement Trust Fund Under  
Certain Circumstances ..... 48

**Executive Director’s Report**

- 18. Approve Governing Board Meeting Minutes – December 16, 2014 ..... 54

## REGULATION COMMITTEE

January 27, 2015

### *Consent Agenda*

#### **WUP No. 20012514.008 - Colding Loop Road Wimauma / Colding Loop Road Farms (Hillsborough County)**

This is a modification of an existing water use permit for agricultural and mining use. The authorized quantities are an increase from those previously permitted. The annual average quantity increased from 473,000 gallons per day (gpd) to 732,400 gpd, the peak month quantity decreased from 2,535,400 gpd to 2,388,000 gpd, and the crop protection quantity decreased from 11,888,800 gpd to 8,297,200 gpd. The change in quantities is due to a change in the crop plan to 181 acres of strawberries and 181 acres of spring melons, and the capping of two wells. Quantities are based on information submitted by the applicant and the District's irrigation allotment calculation program, AGMOD. All water associated with dewatering activities for future sand mining operations is entrained in the product, and shall be contained onsite. The modification includes a self-relocation of 259,400 gpd on an annual average basis from WUP No. 1124.016. This permit is located in the Southern Water Use Caution Area (SWUCA).

Special conditions include those that require the Permittee to maintain flow meters, record and report meter readings monthly, cap withdrawals that are not in use, modify the permit to incorporate AWS if available, continue to implement irrigation conservation measures, comply with irrigation allotments, submit annual irrigation water use reports, investigate well complaints, record and report frost/freeze events, and comply with the recovery strategy within the SWUCA.

The permit application meets all Rule 40D-2 Conditions for Issuance.

#### **Staff Recommendation:**

Approve the proposed permit attached as an exhibit.

**Presenter:** Darrin Herbst, P.G., Bureau Chief, Water Use Permit Bureau



**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
WATER USE PERMIT  
Individual  
PERMIT NO. 20 012514.008**

**PERMIT ISSUE DATE:** January 27, 2015

**EXPIRATION DATE:** February 25, 2033

The Permittee is responsible for submitting an application to renew this permit no sooner than one year prior to the expiration date, and no later than the end of the last business day before the expiration date, whether or not the Permittee receives prior notification by mail. Failure to submit a renewal application prior to the expiration date and continuing to withdraw water after the expiration date is a violation of Chapter 373, Florida Statutes, and Chapter 40D-2, Florida Administrative Code, and may result in a monetary penalty and/or loss of the right to use the water. Issuance of a renewal of this permit is contingent upon District approval.

**TYPE OF APPLICATION:** Modification

**GRANTED TO:** Colding Loop Road Wimauma, LLC  
Attn: Bill Frisbie  
1521 Westbranch Drive, Suite 200  
C/O The Gladstone Companies  
McLean, VA 22102

Artesian Farms Inc/Dickman Investments, LLC  
Attn: John Tipton  
Post Office Box 128  
Ruskin, FL 33570

South Shore Corporate Park, LLC  
Attn: Douglas J. Dieck  
101 East Kennedy Blvd, Ste 2450  
Tampa, FL 33602

**PROJECT NAME:** Colding Loop Road Farms

**WATER USE CAUTION AREA(S):** Most Impacted Area, SOUTHERN WATER USE CAUTION AREA

**COUNTY:** Hillsborough

**TOTAL QUANTITIES AUTHORIZED UNDER THIS PERMIT (in gallons per day)**

ANNUAL AVERAGE	732,400 gpd
PEAK MONTH <sup>1</sup>	2,388,000 gpd
DROUGHT ANNUAL AVERAGE <sup>2</sup>	732,400 gpd
CROP PROTECTION/MAXIMUM <sup>3</sup>	8,297,200 gpd

1. Peak Month: Average daily use during the highest water use month.
2. Drought Annual Average: Annual average limit when less than historical average rainfall if sufficient Water Conservation credits exist in the Permittee's account.
3. Crop Protection/Maximum: Maximum use allowed any 24-hour period/Frost and Freeze protection of crops.

Attachment: Jan15 WUP 12514\_008 Recap Permit (1539 : WUP No. 20012514.008 - Colding Loop Road Wimauma)

**ABSTRACT:**

This is a modification of an existing water use permit for agricultural and mining use. The authorized quantities are an increase from those previously permitted. The annual average quantity increased from 473,000 gallons per day (gpd) to 732,400 gpd, the peak month quantity decreased from 2,535,400 gpd to 2,388,000 gpd, and the crop protection quantity decreased from 11,888,800 gpd to 8,297,200 gpd. The change in quantities is due to a change in the crop plan to 181 acres of strawberries and 181 acres of spring melons, and the capping of two wells. Quantities are based on information submitted by the applicant and the District's irrigation allotment calculation program, AGMOD. All water associated with dewatering activities for future sand mining operations is entrained in the product, and shall be contained onsite. The modification includes a self-relocation of 259,400 gpd on an annual average basis from WUP No. 1124.016. This permit is located in the Southern Water Use Caution Area (SWUCA).

Special conditions include those that require the Permittee to maintain flow meters, record and report meter readings monthly, cap withdrawals that are not in use, modify the permit to incorporate AWS if available, continue to implement irrigation conservation measures, comply with irrigation allotments, submit annual irrigation water use reports, investigate well complaints, record and report frost/freezing events, and comply with the recovery strategy within the SWUCA.

**WATER USE TABLE (in gpd)**

<b><u>USE</u></b>	<b><u>ANNUAL AVERAGE</u></b>	<b><u>PEAK MONTH</u></b>	<b><u>DROUGHT ANNUAL AVERAGE</u></b>	<b><u>CROP PROTECTION /MAXIMUM</u></b>
Agricultural	652,800	2,283,400	652,800	8,297,200
Mining/Dewatering	79,600	104,600	79,600	N/A

**USES AND IRRIGATION ALLOCATION RATE TABLE**

<b><u>CROP/USE TYPE</u></b>	<b><u>IRRIGATED ACRES</u></b>	<b><u>IRRIGATION METHOD</u></b>	<b><u>STANDARD IRRIGATION RATE</u></b>	<b><u>DROUGHT IRRIGATION RATE</u></b>
Melons	181.00	Drip With Plastic	24.70"/yr.	24.75"/yr.
Strawberries	181.00	Drip With Plastic	23.70"/yr.	23.74"/yr.
Water Entrained With Product				

**WITHDRAWAL POINT QUANTITY TABLE**

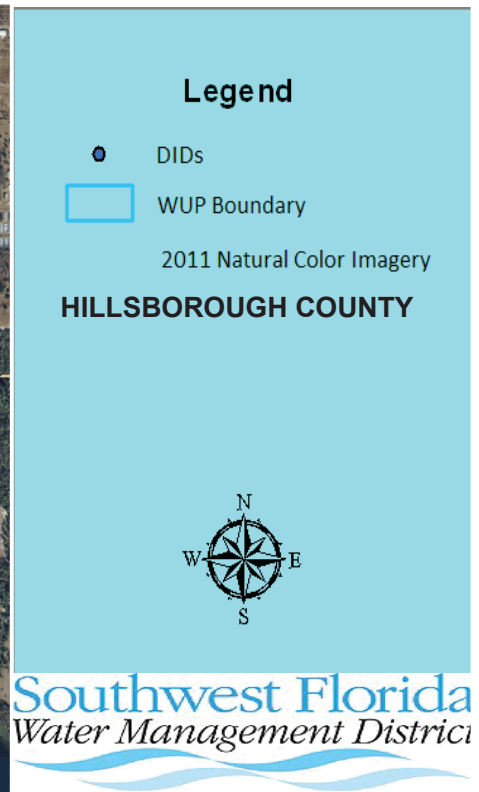
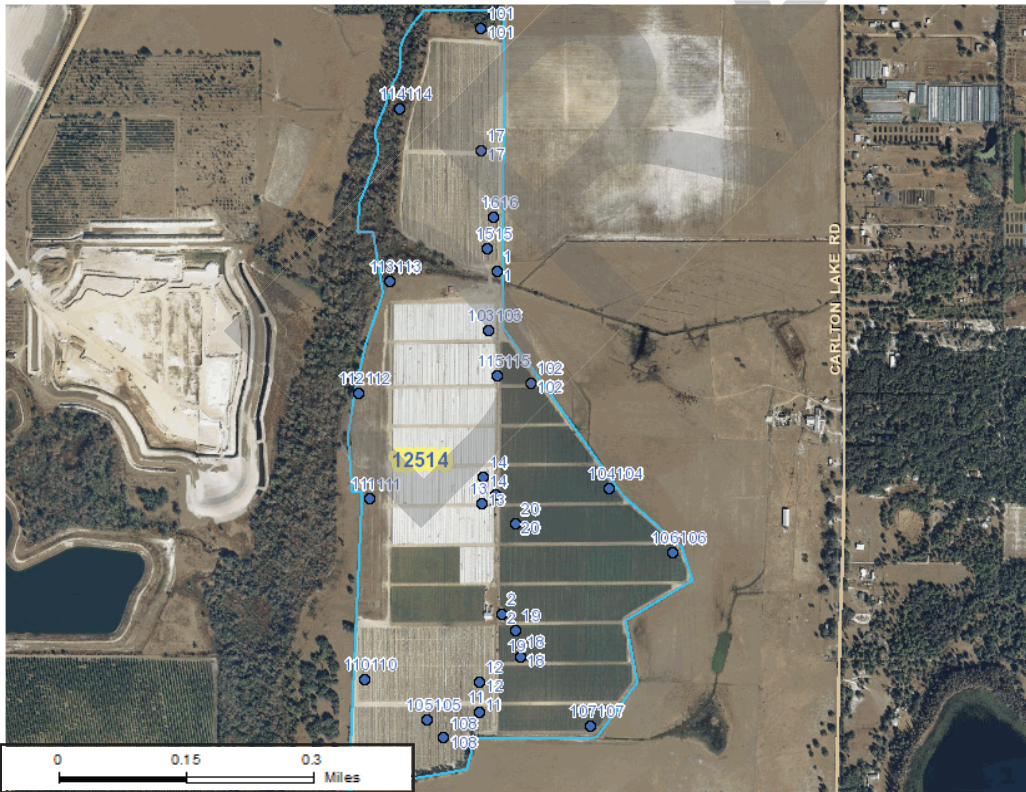
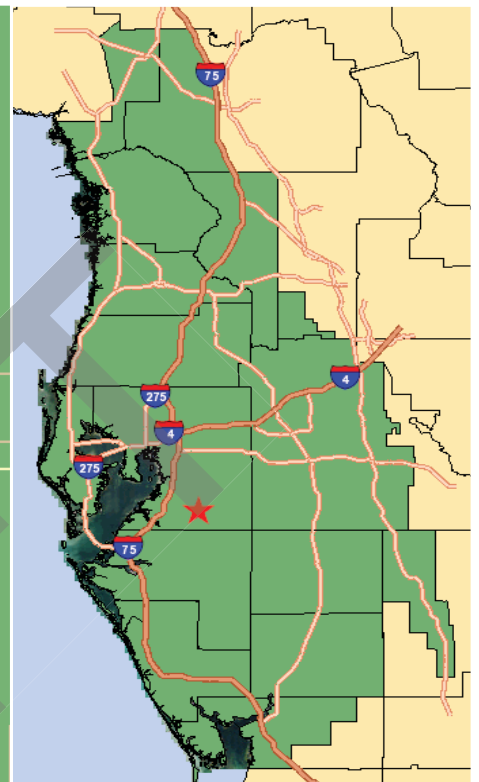
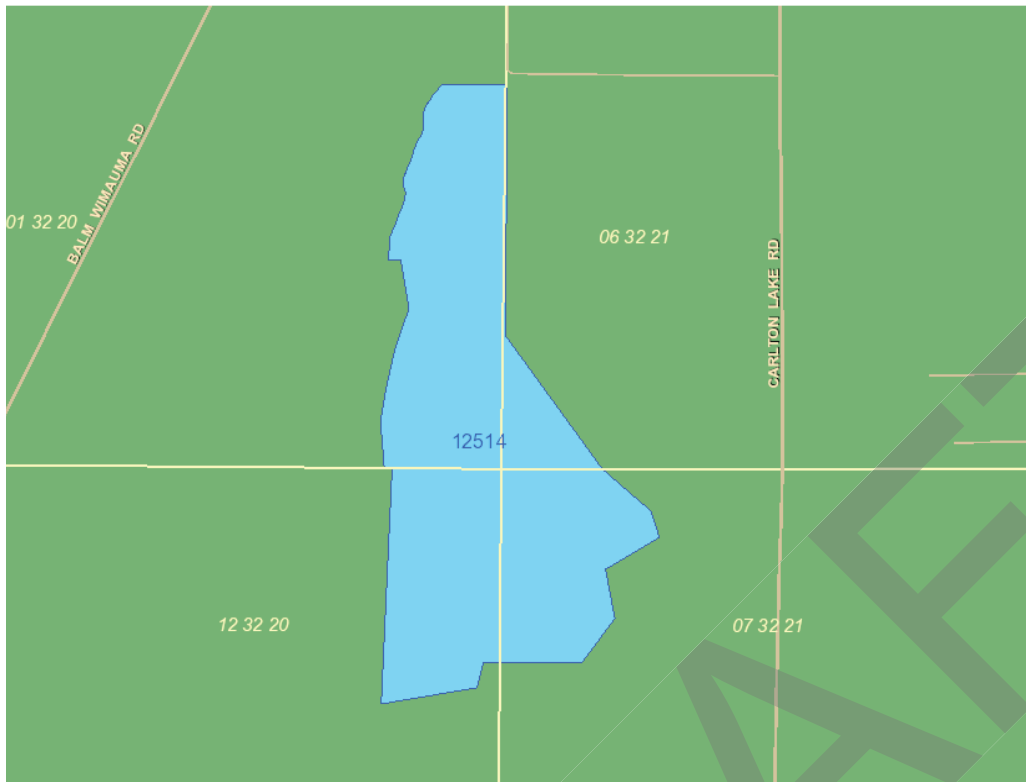
Water use from these withdrawal points are restricted to the quantities given below :

<b><u>I.D. NO. PERMITTEE/ DISTRICT</u></b>	<b><u>DIAM (in.)</u></b>	<b><u>DEPTH TTL./CSD.FT. (feet bls)</u></b>	<b><u>USE DESCRIPTION</u></b>	<b><u>AVERAGE (gpd)</u></b>	<b><u>PEAK MONTH (gpd)</u></b>	<b><u>CROP PROTECTION (gpd)</u></b>
SW-A / 11		N/A / N/A	Mining	79,600	104,600	N/A
SW-B / 12		N/A / N/A	Mining	79,600	104,600	N/A
SW-C / 13		N/A / N/A	Mining	79,600	104,600	N/A
SW-D / 14		N/A / N/A	Mining	79,600	104,600	N/A
SW-E / 15		N/A / N/A	Mining	79,600	104,600	N/A
SW-G / 16		N/A / N/A	Mining	79,600	104,600	N/A
SW-H / 17		N/A / N/A	Mining	79,600	104,600	N/A
SW-I / 18		N/A / N/A	Mining	79,600	104,600	N/A
SW-J / 19		N/A / N/A	Mining	79,600	104,600	N/A
SW-K / 20		N/A / N/A	Mining	79,600	104,600	N/A
7 / 115	16	1,070 / 252	Irrigation	326,400	2,283,400	4,148,600
8 / 116	16	1,050 / 250	Irrigation	326,400	2,283,400	4,148,600

**WITHDRAWAL POINT LOCATION TABLE**

<b><u>DISTRICT I.D. NO.</u></b>	<b><u>LATITUDE/LONGITUDE</u></b>
11	27° 42' 53.10"/82° 15' 12.82"
12	27° 42' 55.50"/82° 15' 12.78"
13	27° 43' 09.73"/82° 15' 12.61"
14	27° 43' 11.78"/82° 15' 12.50"
15	27° 43' 30.01"/82° 15' 12.14"
16	27° 43' 32.54"/82° 15' 11.63"
17	27° 43' 37.86"/82° 15' 12.82"
18	27° 42' 57.53"/82° 15' 09.11"
19	27° 42' 59.62"/82° 15' 09.53"
20	27° 43' 08.09"/82° 15' 09.57"
115	27° 43' 19.92"/82° 15' 11.21"
116	27° 43' 10.38"/82° 15' 11.33"

**Location Map**  
**Colding Loop Road Wimauma, LLC / Attn: Bill Frisbie**  
**WUP No. 20 012514.008**



Attachment: Jan15 WUP 12514\_008 Recap Permit (1539 : WUP No. 20012514.008 - Colding Loop Road Wimauma)

**STANDARD CONDITIONS:**

The Permittee shall comply with the Standard Conditions attached hereto, incorporated herein by reference as Exhibit A and made a part hereof.

**SPECIAL CONDITIONS:**

1. The Permittee shall evaluate the feasibility of improving the efficiency of the current irrigation system or converting to a more efficient system. This condition includes implementation of the improvement(s) or conversion when determined to be operationally and economically feasible.(296)
2. The Permittee shall implement a leak detection and repair program as an element of an ongoing system maintenance program. This program shall include a system-wide inspection at least once per year.(309)
3. The Permittee shall incorporate best water management practices, specifically including but not limited to irrigation practices, as recommended for the permitted activities in reports and publications by the IFAS.(312)
4. The Permittee shall limit daytime irrigation to the greatest extent practicable to reduce losses from evaporation. Daytime irrigation for purposes of system maintenance, control of heat stress, crop protection, plant establishment, or for other reasons which require daytime irrigation are permissible; but should be limited to the minimum amount necessary as indicated by best management practices. (331)
5. Permittee shall not exceed the quantity determined by multiplying the total irrigated acres by the total allocated acre-inches per irrigated acre per season for each crop type. For all crops except Citrus, an irrigated acre, hereafter referred to as "acre," is defined as the gross acreage under cultivation, including areas used for water conveyance such as ditches, but excluding uncultivated areas such as wetlands, retention ponds, and perimeter drainage ditches. For Citrus, an irrigated acre is based on 74% shaded area, equivalent to 89.4% of the gross acreage minus uncultivated areas such as wetlands, retention ponds, and perimeter drainage ditches.

An applicant or permittee within the Southern Water Use Caution Area may obtain the total allocated acre-inches per acre per season for their crops, plants, soil types, planting dates, and length of growing season by completing the "Irrigation Water Allotment Form" and submitting it to the District. The District will complete and return the form with the calculated total allocated acre-inches and water conserving credit per acre per season per crop, if applicable, based on the information provided. The "Irrigation Water Allotment Form" is available upon request. (427)

6. All reports and data required by conditions of the permit shall be submitted to the District according to the due dates contained in the specific condition. If the condition specifies that a District-supplied form is to be used, the Permittee should use that form in order for their submission to be acknowledged in a timely manner. The only alternative to this requirement is to use the District Permit Information Center ([www.swfwmd.state.fl.us/permits/epermitting/](http://www.swfwmd.state.fl.us/permits/epermitting/)) to submit data, plans or reports online. There are instructions at the District website on how to register to set up an account to do so. If the report or data is received on or before the tenth day of the month following data collection, it shall be deemed as a timely submittal.

All mailed reports and data are to be sent to:

Southwest Florida Water Management District  
Tampa Service Office, Water Use Permit Bureau  
7601 U.S. Hwy. 301 North  
Tampa, Florida 33637-6759

Submission of plans and reports: Unless submitted online or otherwise indicated in the special condition, the original and two copies of each plan and report, such as conservation plans, environmental analyses, aquifer test results, per capita annual reports, etc. are required.

Submission of data: Unless otherwise indicated in the special condition, an original (no copies) is



required for data submittals such as crop report forms, meter readings and/or pumpage, rainfall, water level, evapotranspiration, or water quality data.  
(499)

7. The Permittee shall document and report on District forms, the beginning and ending hours and dates of operation of each withdrawal point used for the protection of crops from frost, freeze or heat damage. The report shall include the gallons per day pumped from each withdrawal point based on irrigation system capacity, or if available, totalizing flow meter readings. This report shall be submitted by the 10th day of the month following irrigation for crop protection. The crop protection daily quantities specified in this permit are solely for the purpose of crop protection, and do not apply to routine irrigation practices. Irrigation for crop protection shall not exceed the crop protection daily quantity listed on the permit and shall not cause water to go to waste.  
(1)
8. Within 90 days of the replacement of any or all withdrawal quantities from ground water or surface water bodies with an Alternative Water Supply, the Permittee shall apply to modify this permit to place equal quantities of permitted withdrawals from the ground and/or surface water resource on standby. The standby quantities can be used in the event that some or all of the alternative source is not available.(363)
9. The Permittee shall investigate complaints related to dewatering activity from property owners located within 800 feet of the dewatering activity. This investigation shall be an ongoing effort for the life of the permit. Instructions for the complaint handling and possible mitigation procedure are given in Exhibit B, Well Complaint Instructions, attached to and made part of this permit. (464)
10. The Permittee shall record the following information on the Irrigation Water Use Form that is supplied by the District for seasonal crops for each permitted irrigation withdrawal point, District ID. Nos. 115 and 116, Permittee ID Nos. 7 and 8:
  1. Crop type
  2. Irrigated acres per crop for the appropriate season,
  3. Dominant soil type or acres by dominant soil type,
  4. Use or non-use of plastic mulch,
  5. Planting dates, and
  6. Season length.
 This information shall be submitted by February 1 of each year documenting irrigation for the previous summer/fall seasonal crops, and by September 1 of each year documenting irrigation for the previous winter/spring crops. Strawberry irrigation information shall be submitted as a winter/spring crop.(476)
11. The Permittee shall submit an annual mining plan update by January 1 of each year that includes the following information for the upcoming calendar year.
  - A. Areas to be mined or dewatered within the coming year as well as those mined in the previous year with an approximate time frame in months for each mining and dewatering cell.
  - B. The setback distance to be maintained.
  - C. Additions or deletions to outparcels. Additional outparcels are to be labeled and the names and addresses of the property owners are to be referenced to the outparcel.
  - D. All wells within areas to be mined and their future disposition.
  - E. Wetlands required to be preserved, including those wetlands created for mitigation, and any on-site wetlands that will not be mined.
 If the Permittee deviates from the mining plan for the upcoming calendar year during the calendar year, the Permittee shall provide a revised plan for that deviation for approval to the Water Use Permit Bureau Chief. No deviation is allowed without District approval.(478)
12. If during the course of mining/dewatering activity, it is determined that alterations to existing hydraulic recharge ditches or that new hydraulic recharge ditches are necessary to maintain historic water levels off-site or at preserved wetlands, the Permittee shall submit a plan for the recharge ditch design that demonstrates how the water table will be maintained (such as by extending the ditch bottom below the drawn-down water table elevation at its current location or below the seasonal low water level whichever is deeper); how it will be operated to maintain water levels at seasonal high; and how it will be monitored.(509)
13. Within 90 days of completion of all excavation activities at the site, District ID Nos. 11, 12, 13, 14, 15, 16, 17, 18, 19, and 20, Permittee ID Nos. SW-A, SW-B, SW-C, SW-D, SW-E, SW-G, SW-H, SW-I, SW-J, AND SW-K, shall be properly dismantled and removed. For good cause shown, an extension may be

granted by the Water Use Permit Bureau Chief. Justification for an extension shall be submitted in writing no later than 30 days prior to the deadline for removal, and shall include the Water Use Permit Number and District ID No.

(553)

14. Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500, F.A.C.(568)
15. Within 90 days of completion of all excavation activities at the site, District ID Nos. 101, 102, 103, 106, 107, 109, 110, 111, 113, and 114, Permittee ID Nos. MW-1, MW-2, MW-3, MW-6, MW-7, MW-9, MW-10, MW-11, MW-13, AND MW-14, shall be properly abandoned (plugged bottom to top) by a licensed water well contractor in accordance with Chapter 62-532.500(4), F.A.C., under a Well Abandonment Permit issued by the District unless an extension of time is granted by the Water Use Permit Bureau Chief. (582)
16. The Permittee shall submit a copy of the well completion reports to the District's Water Use Permit Bureau, within 30 days of each well completion.(583)
17. The Permittee shall comply with allocated quantities. If the allocated quantities are exceeded, upon request by the District, the Permittee shall submit a report that includes reasons why the allocated quantities were exceeded, measures taken to attempt to meet the allocated quantities, and a plan to bring the permit into compliance. The District will evaluate information submitted by Permittees who exceed their allocated quantities to determine whether the lack of achievement is justifiable and a variance is warranted. The report is subject to approval by the District; however, justification for exceeding the allowed withdrawal quantity does not constitute a waiver of the District's authority to enforce the terms and conditions of the permit.(651)
18. This Permit is located within the Southern Water Use Caution Area (SWUCA). Pursuant to Section 373.0421, Florida Statutes, the SWUCA is subject to a minimum flows and levels recovery strategy, which became effective on January 1, 2007. The Governing Board may amend the recovery strategy, including amending applicable water use permitting rules based on an annual assessment of water resource criteria, cumulative water withdrawal impacts, and on a recurring five-year evaluation of the status of the recovery strategy up to the year 2025 as described in Chapter 40D-80, Florida Administrative Code. This Permit is subject to modification to comply with new rules.(652)
19. Immediately upon completion of all excavation activities, the Permittee shall notify the Water Use Permit Bureau Chief so that the District can inspect the site for final closure and revocation or modification of this permit. (994)
20. The Permittee shall continue to maintain the monitor wells or piezometers listed below, monitor water levels and report them to the District at the frequency listed for the interval, aquifer system, or geologic formation listed. Water levels shall be recorded relative to North American Vertical Datum 1988, recorded on a regular schedule: same time each day, same day each week, same week each month as appropriate to the frequency noted. The readings shall be reported online via the WUP Portal at the District website ([www.watermatters.org](http://www.watermatters.org)) or mailed in hardcopy on District-provided forms to the Water Use Permit Bureau on or before the tenth day of the following month. The frequency of recording may be modified by the Water Use Permit Bureau Chief, as necessary to ensure the protection of the resource.  
Existing District ID No.101/Permittee ID No.MW-1, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.102/Permittee ID No.MW-2, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.103/Permittee ID No.MW-3, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.106/Permittee ID No.MW-6, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.107/Permittee ID No.MW-7, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.109/Permittee ID No.MW-9, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.110/Permittee ID No.MW-10, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.111/Permittee ID No.MW-11, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.113/Permittee ID No.MW-13, to monitor the surficial aquifer on a bi-weekly basis.  
Existing District ID No.114/Permittee ID No.MW-14, to monitor the surficial aquifer on a bi-weekly basis. (756)
21. If unanticipated unacceptable adverse impacts occur to wetlands that are to be preserved, to off-site land use or to existing legal users, the Permittee shall immediately notify the Water Use Permit Bureau Chief to discuss the best course of action to implement immediately to stop further impacts and rever

unacceptable impacts. In no instance are unacceptable adverse impacts to be allowed to continue.  
(991)

22. The Permittee shall continue to maintain the water level elevations in the monitor wells, District I.D. Nos. 101, 102, 103, 106, 107, 109, 110, 111, 113, and 114, Permittee I.D. Nos. MW-1, MW-2, MW-3, MW-6, MW-7, MW-9, MW-10, MW-11, MW-13, and MW-14. The water table elevations in the monitor wells must be maintained at the elevations provided by Compass Engineering and Surveying, Inc. on August 13, 2006. The Permittee shall be required to take any measures required (including any additional measures which may be required by the Water Use Permit Bureau Chief, subsequent to permit issuance) to maintain the water level in District I.D. Nos. 101, 102, 103, 106, 107, 109, 110, 111, 113, and 114, Permittee I.D. Nos. MW-1, MW-2, MW-3, MW-6, MW-7, MW-9, MW-10, MW-11, MW-13, and MW-14, respectively at the elevations approved by the Water Use Permit Bureau Chief, and to complete such measures within the time frame required by the Water Use Permit Bureau Chief. The water level specifications may be modified by the Water Use Permit Bureau Chief, as necessary to ensure the protection of the resource, wetlands, and existing land uses.

Prior to the dewatering of each excavation cell, the Permittee shall construct recharge ditches as specified on Sheets C-5, C-6, C-7 and C-8 (Tillett 2 Borrow Pit -Land Reclamation Plan) and Sheet C-14 (Tillett 2 Borrow Pit -Typical Drainage and Cross-Section), submitted to the District on August 14, 2006. The recharge ditches shall be installed and maintained as necessary to maintain the water levels at the required elevation in the water table monitor wells as specified in this condition.(990)

23. The following withdrawal facilities shall continue to be maintained and operated with existing, non-resettable, totalizing flow meters or other measuring devices as approved by the Water Use Permit Bureau Chief: District ID Nos. 115 and 116, Permittee ID Nos. 7 and 8. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(719)

24. The Permittee shall not excavate below the proposed bottom of pond elevations indicated on Sheets C-10, C-11, C-12 and C-13 (Tillett 2 Borrow Pit -Land Reclamation Plan), Sheet C-14 (Tillett 2 Borrow Pit -Typical Drainage and Cross-Section) and Sheet C-15 (Tillett 2 Borrow Pit -Stormwater Pollution Prevention Typical Drainage and Cross-Section), submitted to the District on August 14, 2006. Regardless of the depths in the plan (which shall not be exceeded at any time), excavation shall be limited to a depth that will retain all clay in place. The Permittee shall take all necessary steps to ensure that limestone is not encountered or exposed during any part of the excavation on any part of the site. This may require that the Permittee undertake additional borings or other procedures to ensure that limestone is not exposed.

If the limestone is accidentally exposed during excavation, the Permittee shall immediately notify the Water Use Permit Bureau Chief of this occurrence by telephone and in writing, and begin arrangements for a proposal to the District to correct the problem to the District's satisfaction. If an exposure of limestone occurs, excavation in the area of the exposure shall be immediately ceased until the Water Use Permit Bureau Chief has reviewed the exposure and stated in writing a modified depth for the excavation area. If such exposure of limestone occurs on a weekend or holiday, the Water Use Permit Bureau Chief, shall be notified the next working day after the occurrence. No repairs shall be made until an authorized District representative has reviewed the exposure and the proposed repair procedure, and the Water Use Permit Bureau Chief has given written approval to proceed with the proposed repairs. The Permittee shall ensure that an authorized District employee is present when the repairs are undertaken to verify that the problem is addressed to the District's satisfaction. The District may require additional borings or other acceptable procedures to justify any proposed excavation depths in the exposure area and mining cell.  
(992)

25. Prior to mining an area, any wells located within the area shall be properly abandoned (plugged) by a licensed water well contractor in accordance with Chapter 62-532.500 (4). F.A.C., under a Well Abandonment Permit issued by the District.(993)



40D-2  
Exhibit A

**WATER USE PERMIT STANDARD CONDITIONS**

1. With advance notice to the Permittee, District staff with proper identification shall have permission to enter, inspect, collect samples, take measurements, observe permitted and related facilities and collect any information deemed necessary to protect the water resources of the area and to determine compliance with the approved plans, specifications and conditions of this permit. The Permittee shall either accompany District staff onto the property or make provision for access onto the property. The District may require the Permittee to submit water samples when the District determines there is a potential for adverse impacts to water quality.
2. When necessary to analyze impacts to the water resource or existing users, the District shall require the Permittee to install flow metering or other measuring devices to record withdrawal quantities and submit the data to the District.
3. A District identification tag shall be prominently displayed at each withdrawal point that is required by the District to be metered or for which withdrawal quantities are required to be reported to the District, by permanently affixing the tag to the withdrawal facility.
4. The Permittee shall mitigate any adverse impact to environmental features or offsite land uses as a result of withdrawals. When adverse impacts occur or are imminent, the District shall require the Permittee to mitigate the impacts. Examples of adverse impacts include the following:
  - A. Significant reduction in levels or flows in water bodies such as lakes, impoundments, wetlands, springs, streams or other watercourses; or
  - B. Damage to crops and other vegetation causing financial harm to the owner; and
  - C. Damage to the habitat of endangered or threatened species.
5. The Permittee shall mitigate any adverse impact to existing legal uses caused by withdrawals. When adverse impacts occur or are imminent, the District may require the Permittee to mitigate the impacts. Adverse impacts include:
  - A. A reduction in water levels which impairs the ability of a well to produce water;
  - B. Significant reduction in levels or flows in water bodies such as lakes, impoundments, wetlands, springs, streams or other watercourses; or
  - C. Significant inducement of natural or manmade contaminants into a water supply or into a usable portion of an aquifer or water body.
6. Permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted consumptive use is made. Where Permittee's control of the land subject to the permit was demonstrated through a lease, the Permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of Rule 40D-1.6105, F.A.C. Alternatively, the Permittee may surrender the consumptive use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
7. All consumptive uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained.
8. This permit does not convey to the Permittee any property rights or privileges other than those specified herein, nor relieve the Permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
9. The Permittee shall cease or reduce surface water withdrawal as directed by the District if water levels in lakes fall below the applicable minimum water level established in Chapter 40D-8, F.A.C., or rates of flow in streams fall below the minimum levels established in Chapter 40D-8, F.A.C.

10. The Permittee shall cease or reduce withdrawal as directed by the District if water levels in aquifers fall below the minimum levels established by the Governing Board.
11. A Permittee may seek modification of any term of an unexpired permit. The Permittee is advised that section 373.239, F.S., and Rule 40D-2.331, F.A.C., are applicable to permit modifications.
12. The Permittee shall practice water conservation to increase the efficiency of transport, application, and use, as well as to decrease waste and to minimize runoff from the property. At such time as the Governing Board adopts specific conservation requirements for the Permittee's water use classification, this permit shall be subject to those requirements upon notice and after a reasonable period for compliance.
13. The District may establish special regulations for Water-Use Caution Areas. At such time as the Governing Board adopts such provisions, this permit shall be subject to them upon notice and after a reasonable period for compliance.
14. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the Permittee must adhere to the water shortage restrictions, as specified by the District. The Permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
15. This permit is issued based on information provided by the Permittee demonstrating that the use of water is reasonable and beneficial, consistent with the public interest, and will not interfere with any existing legal use of water. If, during the term of the permit, it is determined by the District that a statement in the application and in the supporting data are found to be untrue and inaccurate, the use is not reasonable and beneficial, in the public interest, or does impact an existing legal use of water, the Governing Board shall modify this permit or shall revoke this permit following notice and hearing, pursuant to sections 373.136 or 373.243, F.S. The Permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
16. Within the Southern Water Use Caution Area, if the District determines that significant water quantity or quality changes, impacts to existing legal uses, or adverse environmental impacts are occurring, the District, upon reasonable notice to the Permittee, including a statement of facts upon which the District based its determination, may reconsider the quantities permitted or other conditions of the permit as appropriate to address the change or impact, but only after an opportunity for the Permittee to resolve or mitigate the change or impact or to request a hearing.
17. All permits are contingent upon continued ownership or legal control of all property on which pumps, wells, diversions or other water withdrawal facilities are located.

Exhibit B  
Instructions

METERING INSTRUCTIONS

The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal facility shall be recorded on a monthly basis within the last week of the month. The meter reading(s) shall be reported to the Water Use Permit Bureau on or before the tenth day of the following month for monthly reporting frequencies. For bi-annual reporting, the data shall be recorded on a monthly basis and reported on or before the tenth day of the month following the sixth month of recorded data. The Permittee shall submit meter readings online using the Permit Information Center at [www.swfwmd.state.fl.us/permits/epermitting/](http://www.swfwmd.state.fl.us/permits/epermitting/) or on District supplied scanning forms unless another arrangement for submission of this data has been approved by the District. Submission of such data by any other unauthorized form or mechanism may result in loss of data and subsequent delinquency notifications. Call the Water Use Permit Bureau in Tampa at (813) 985-7481 if difficulty is encountered.

The meters shall adhere to the following descriptions and shall be installed or maintained as follows:

1. The meter(s) shall be non-resettable, totalizing flow meter(s) that have a totalizer of sufficient magnitude to retain total gallon data for a minimum of the three highest consecutive months permitted quantities. If other measuring device(s) are proposed, prior to installation, approval shall be obtained in writing from the Water Use Permit Bureau Chief.
2. The Permittee shall report non-use on all metered standby withdrawal facilities on the scanning form or approved alternative reporting method.
3. If a metered withdrawal facility is not used during any given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month.
4. The flow meter(s) or other approved device(s) shall have and maintain an accuracy within five percent of the actual flow as installed.
5. Meter accuracy testing requirements:
  - A. For newly metered withdrawal points, the flow meter installation shall be designed for inline field access for meter accuracy testing.
  - B. The meter shall be tested for accuracy on-site, as installed according to the Flow Meter Accuracy Test Instructions in this Exhibit B, every five years in the assigned month for the county, beginning from the date of its installation for new meters or from the date of initial issuance of this permit containing the metering condition with an accuracy test requirement for existing meters.
  - C. The testing frequency will be decreased if the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted.
  - D. The test will be accepted by the District only if performed by a person knowledgeable in the testing equipment used.
  - E. If the actual flow is found to be greater than 5% different from the measured flow, within 30 days, the Permittee shall have the meter re-calibrated, repaired, or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.
6. The meter shall be installed according to the manufacturer's instructions for achieving accurate flow to the specifications above, or it shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the upstream line.
7. Broken or malfunctioning meter:
  - A. If the meter or other flow measuring device malfunctions or breaks, the Permittee shall notify the District within 15 days of discovering the malfunction or breakage.
  - B. The meter must be replaced with a repaired or new meter, subject to the same specifications given above, within 30 days of the discovery.
  - C. If the meter is removed from the withdrawal point for any other reason, it shall be replaced with another meter having the same specifications given above, or the meter shall be reinstalled within 30 days of its removal from the withdrawal. In either event, a fully functioning meter shall not be off the withdrawal point for more than 60 consecutive days.
8. While the meter is not functioning correctly, the Permittee shall keep track of the total amount of time the withdrawal point was used for each month and multiply those minutes times the pump capacity (in gallons per minute) for total gallons. The estimate of the number of gallons used each month during that period shall be submitted on District scanning forms and noted as estimated per instructions on the form. If the data is sub

by another approved method, the fact that it is estimated must be indicated. The reason for the necessity to estimate pumpage shall be reported with the estimate.

9. In the event a new meter is installed to replace a broken meter, it and its installation shall meet the specifications of this condition. The permittee shall notify the District of the replacement with the first submittal of meter readings from the new meter.

#### FLOW METER ACCURACY TEST INSTRUCTIONS

1. **Accuracy Test Due Date** - The Permittee is to schedule their accuracy test according to the following schedule:
- A. For existing metered withdrawal points, add five years to the previous test year, and make the test in the month assigned to your county.
  - B. For withdrawal points for which metering is added for the first time, the test is to be scheduled five years from the issue year in the month assigned to your county.
  - C. For proposed withdrawal points, the test date is five years from the completion date of the withdrawal point in the month assigned to your county.
  - D. For the Permittee's convenience, if there are multiple due-years for meter accuracy testing because of the timing of the installation and/or previous accuracy tests of meters, the Permittee can submit a request in writing to the Water Use Permit Bureau Chief for one specific year to be assigned as the due date year for meter testing. Permittees with many meters to test may also request the tests to be grouped into one year or spread out evenly over two to three years.
  - E. The months for accuracy testing of meters are assigned by county. The Permittee is requested but not required to have their testing done in the month assigned to their county. This is to have sufficient District staff available for assistance.

January	Hillsborough
February	Manatee, Pasco
March	Polk (for odd numbered permits)*
April	Polk (for even numbered permits)*
May	Highlands
June	Hardee, Charlotte
July	None or Special Request
August	None or Special Request
September	Desoto, Sarasota
October	Citrus, Levy, Lake
November	Hernando, Sumter, Marion
December	Pinellas

\* The permittee may request their multiple permits be tested in the same month.

2. **Accuracy Test Requirements:** The Permittee shall test the accuracy of flow meters on permitted withdrawal points as follows:
- A. The equipment water temperature shall be set to 72 degrees Fahrenheit for ground water, and to the measured water temperature for other water sources.
  - B. A minimum of two separate timed tests shall be performed for each meter. Each timed test shall consist of measuring flow using the test meter and the installed meter for a minimum of four minutes duration. If the two tests do not yield consistent results, additional tests shall be performed for a minimum of eight minutes or longer per test until consistent results are obtained.
  - C. If the installed meter has a rate of flow, or large multiplier that does not allow for consistent results to be obtained with four- or eight-minute tests, the duration of the test shall be increased as necessary to obtain accurate and consistent results with respect to the type of flow meter installed.
  - D. The results of two consistent tests shall be averaged, and the result will be considered the test result for the meter being tested. This result shall be expressed as a plus or minus percent (rounded to the nearest one-tenth percent) accuracy of the installed meter relative to the test meter. The percent accuracy indicates the deviation (if any), of the meter being tested from the test meter.
3. **Accuracy Test Report:** The Permittees shall demonstrate that the results of the meter test(s) are accurate by submitting the following information within 30 days of the test:
- A. A completed Flow Meter Accuracy Verification Form, Form LEG-R.014.00 (07/08) for each flow meter tested. This form can be obtained from the District's website ([www.watermatters.org](http://www.watermatters.org)) under "ePermitting and Rules" for Water Use Permits.
  - B. A printout of data that was input into the test equipment, if the test equipment is capable of creating

- printout;
- C. A statement attesting that the manufacturer of the test equipment, or an entity approved or authorized by the manufacturer, has trained the operator to use the specific model test equipment used for testing;
  - D. The date of the test equipment's most recent calibration that demonstrates that it was calibrated within the previous twelve months, and the test lab's National Institute of Standards and Testing (N.I.S.T.) traceability reference number.
  - E. A diagram showing the precise location on the pipe where the testing equipment was mounted shall be supplied with the form. This diagram shall also show the pump, installed meter, the configuration (with all valves, tees, elbows, and any other possible flow disturbing devices) that exists between the pump and the test location clearly noted with measurements. If flow straightening vanes are utilized, their location(s) shall also be included in the diagram.
  - F. A picture of the test location, including the pump, installed flow meter, and the measuring device, or for sites where the picture does not include all of the items listed above, a picture of the test site with a notation of distances to these items. with a notation of distances to these items.

#### WELL COMPLAINT INSTRUCTIONS

The permittee shall adhere to the following process for handling water resource, surface or ground water withdrawal point impact, dewatering complaints, or discharge/seepage of water from their property:

1. Within 48 hours of a complaint received by the Permittee related to their withdrawal or use of water or dewatering activity, the Permittee shall notify the District, perform a preliminary investigation to determine whether the Permittee's pumpage, dewatering activity, or discharge/seepage from their property may have caused the problem.
2. If this preliminary assessment indicates that the Permittee may be responsible, the Permittee shall, within 72 hours of complaint receipt, supply the complainant with any water necessary for health and safety purposes, such as drinking water.
3. If the resulting investigation determines that the Permittee was not responsible for the well problem, the Permittee shall document the reasons for this determination.
4. If the detailed investigation confirms that the complainant's problem was caused by the Permittee's pumpage, dewatering, or discharge or water impoundment activities:
  - A. The complainant's problem shall be fully corrected within 15 days of complaint receipt.
  - B. Impacts to wells: Full correction shall be restoration of the complainant's well to pre-impact condition or better, including the aspects of pressure levels, discharge quantity, and water quality. This detailed investigation shall include, but not be limited to, an analysis of water levels and pumpage impacts at the time of the complainant's problem, well and pump characteristics including depths, capacity, pump curves, and irrigation system requirements.
5. The Permittee shall file a report of the complaint, the findings of facts, appropriate technical data, and any mitigating action taken or to be taken by the Permittee, to the Water Use Permit Bureau Chief, for review and approval within 20 days of the receipt of any complaint. The report shall include:
  - A. The name and address of each complainant;
  - B. The date and nature of the complaint;
  - C. A summary of the Permittee's investigation;
  - D. A summary of the Permittee's determination, including details of any mitigation activities; and
  - E. Cost of mitigation activity for each complaint.
6. A copy of the report shall be sent to the complainant within 20 days of complaint receipt.

---

Authorized Signature

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

This permit, issued under the provision of Chapter 373, Florida Statutes and Florida Administrative Code 40D-2, authorizes the Permittee to withdraw the quantities outlined above, and may require various activities to be performed by the Permittee as described in the permit, including the Special Conditions. The permit does not convey to the Permittee any property rights or privileges other than those specified herein, nor relieve the Permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

DRAFT

Attachment: Jan15 WUP 12514\_008 Recap Permit (1539 : WUP No. 20012514.008 - Colding Loop Road Wimauma)



## OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

January 27, 2015

### *Consent Agenda*

#### Acceptance of Donation – Lake Hancock Project, SWF Parcel No. 20-503-232

##### Purpose

The purpose of this item is to recommend the Governing Board accept an undivided one-fifth interest in Jacque Lee Lane, a private road used for access to the Lake Hancock Field Office (LHFO). A general location map of the property is included in the Board packet as an exhibit to this item.

##### Background/History

On September 25, 2007, the Governing Board authorized the implementation of the Lake Hancock Project including acquisition of lands. The Board later approved the use of eminent domain to complete the acquisition process. A total of 73 parcels were acquired. Discrepancies in title were uncovered through the acquisition process, which involved conditions requiring further resolution. Issues related to right-of-way access together with development approvals and plats are an ongoing challenge.

Before the start of the Lake Hancock Project, Jacque Lee Lane was 50-foot wide private paved right-of-way running north from the public right-of-way of Winter Lake Road (CR 540) that provided access to 17 properties. The District acquired 13 of the 17 Jacque Lee Lane properties, including seven homes, as part of the Project. During Project acquisition, discrepancies were uncovered that affected the legal access of all the ownerships; however the District did not include the road in its project area for eminent domain proceedings because it would cut off access to four ownerships/homes that would not be acquired. Discussions with the remaining property owners during the acquisition process resulted in the District agreeing to resurface the road to repair damage from heavy equipment used during the demolition of the homes acquired by the District. The District owns the majority of the road frontage, including all lots along the entire east side of the road and two lots on the west side. Upon completion of the acquisition phase of the Project and establishment of the LHFO, District staff again met with the remaining owners to discuss the road resurfacing and title ambiguities together with a solution: in order to expend District funds to resurface the road it was necessary to resolve the title/ownership of the road.

Because the District's investigation into the title showed that a prior deed to Jacque Lee Lane was likely invalid, a new deed was sought to properly convey the roadway to the District and the other private owners who benefit from the road. It took several months to identify the heirs to the original transaction involving the road and then to answer questions from the property owners. Upon agreement of the owners, the District, at its expense, proceeded to take the matter through the probate process necessary to obtain a deed to the road from the heirs. The District was successful in its efforts and has now resolved all the transactional issues necessary to move forward. The remaining item is for the Governing Board to approve acceptance of an ownership interest in the property.

Today Jacque Lee Lane is used by four private owners and serves as the primary access to the District's LHFO. The District relies on the road for access of equipment and vehicles on a daily

## Item 6

basis and Jacque Lee Lane is the most direct and cost-effective access.

### Terms

- The deed for the road was secured without having to pay compensation to the successors in title of the original Grantor.
- The property is being conveyed free and clear of all encumbrances objectionable to the District.
- The District will pay the legal fees associated with the transaction and any documentary stamp tax and recording fees.

### Benefits/Cost

Clear title to the road will allow the District to proceed with budgeted maintenance activities. The condition and use of this road is important for access and use of the District's LHFO, which is utilized for the maintenance and staging of District equipment and field staff in the Polk County area.

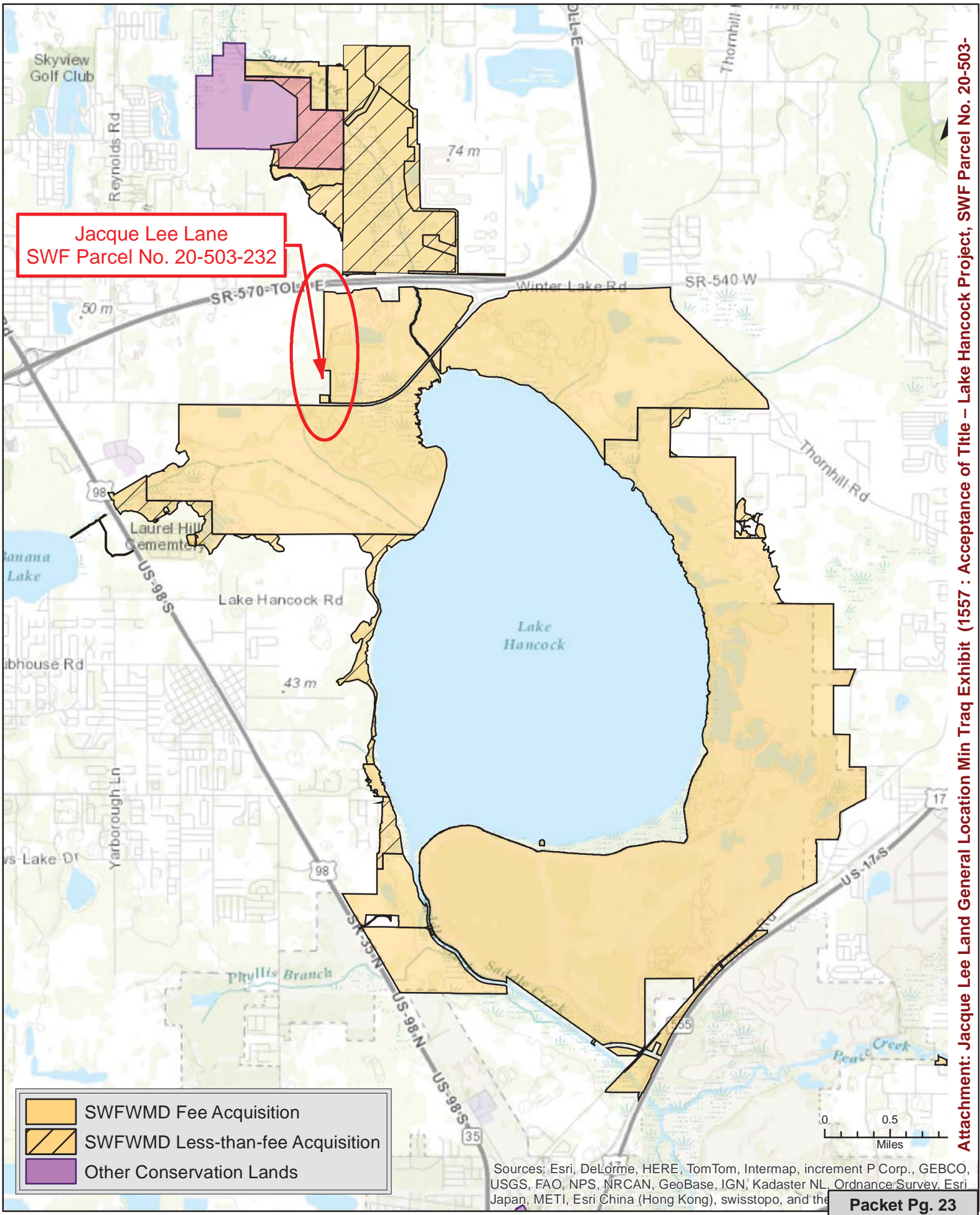
### Staff Recommendation:

Accept an undivided one-fifth title interest in Jacque Lee Lane.

Presenter: Steven Blaschka, Real Estate Services Manager

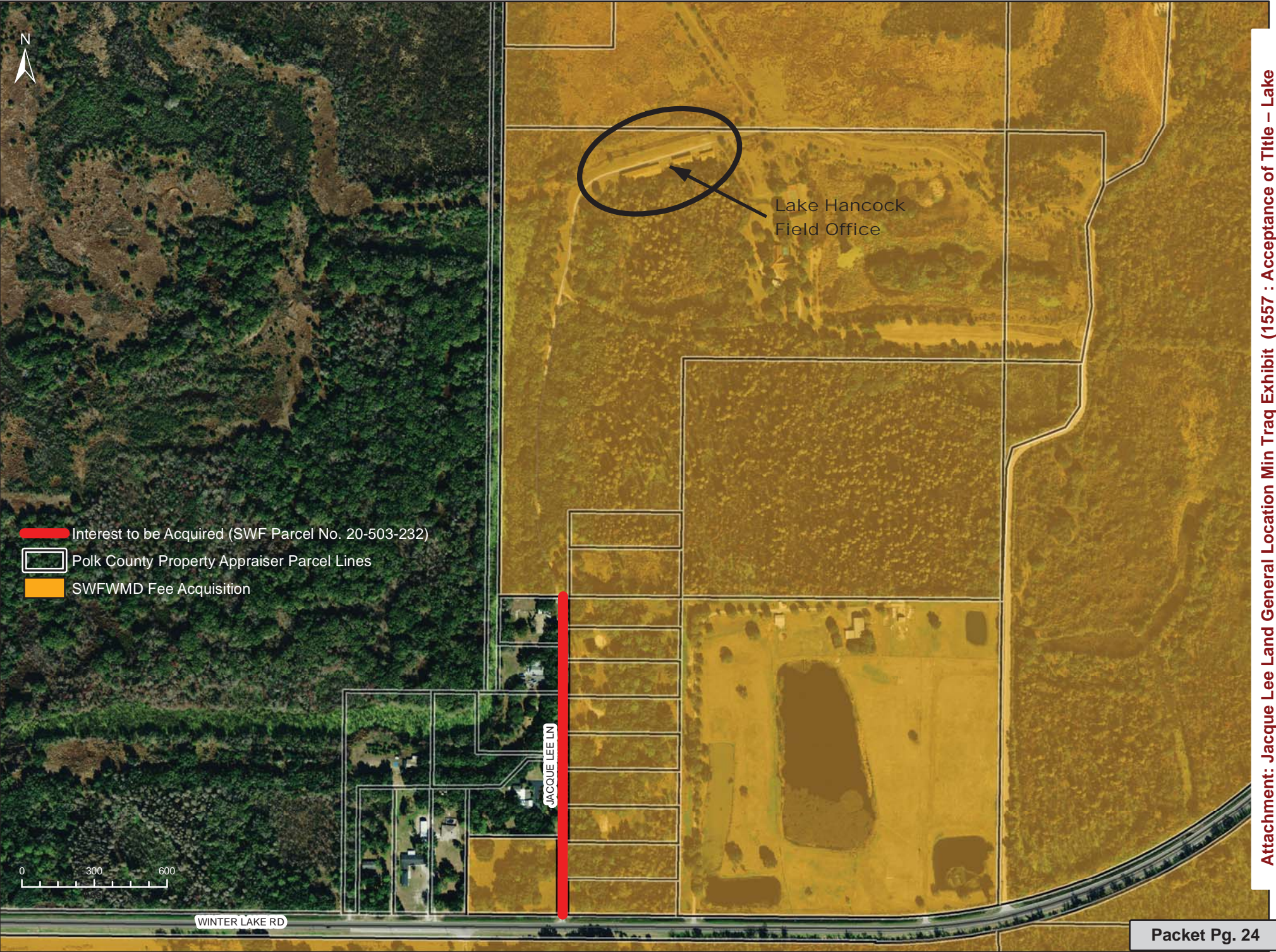


# Lake Hancock





Lake Hancock





## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Consent Agenda*

#### Scope Change for City of Clearwater's Groundwater Replenishment Project

##### *Purpose*

Request the Board approve a scope change for the City of Clearwater's Groundwater Replenishment Project approved for fiscal year (FY) 2015. The scope change will be for the addition of a third party review of the 30 percent design and total project costs.

##### *Background/History*

The District has approved the City of Clearwater (City) for \$1,554,000 in funding in FY2015 to design, permit, and construct a water purification plant, the injection water treatment system, and the injection and monitor well systems with a total project cost of \$28,580,000. The project will recharge 2.4 mgd annual average of purified reclaimed water. Additionally the project includes continued public outreach activities. To date, both desktop feasibility and site/pilot testing phases of this project have been cooperatively funded by the District. This project would allow for the City to fully utilize their reclaimed water, eliminate surface discharges, improve groundwater levels in the NTBWUCA, and increase the City's future water supply potential from their existing wellfields.

The proposed revision to the project scope is the addition of a third party review of the 30 percent design and total project costs. The third party review work task was not included as part of the FY15 budget. The City will be responsible for planning and implementing the third party review task and will provide the final results to the District for review. Contractually, the City will need Governing Board approval to proceed beyond this task. The cost to complete this work task is estimated to be not more than \$100,000, for which the District would be responsible for paying up to \$50,000. This is consistent with the approach presented to the Governing Board in August 2014 related to projects costing more than \$5,000,000.

##### *Benefits/Cost*

The total project cost is \$28,580,000, with the District and the City each contributing \$14,290,000. The third party review is estimated to cost up to \$100,000. This revised scope will allow for a better understanding of the project design acceptability and total project costs prior to moving forward into construction.

##### Staff Recommendation:

Approve the scope change for the City's Groundwater Replenishment Project to include third party review of the 30 percent design and total project costs.

Presenter: Jerry L. Mallams, P.G., Resource Evaluation Manager, Water Resources Bureau

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Consent Agenda*

#### **Lake McCoy BMPs Program - Cooperator Change (N637)**

##### *Purpose*

Request approval to add an additional cooperator, the Florida Department of Transportation (FDOT), and establish the FDOT as the project lead, with no change in budget, for the Lake McCoy BMPs Project.

##### *Background/History*

This is a fiscal year (FY) 2015 cooperative funding project requested by the Highlands Soil and Water Conservation Commission (HSWCD). Highlands County is a Rural Economic Development Initiative (REDI) community. The Board approved this project during the FY2015 Cooperative Funding Initiative (CFI) budget cycle and it was included in the approved FY2015 budget. Total project budget is \$110,000 with the District originally taking the lead and providing seventy-five percent funding (\$82,500). This project will implement stormwater BMPs recommended by a District-funded study.

The project is located in Florida Department of Transportation (FDOT) right-of-way. The District and HSWCD coordinated with FDOT and requested they take the lead in construction and assume long-term operation and maintenance responsibility. FDOT agreed and therefore the cooperative agreement will be revised to a tri-party agreement. The HSWCD is providing the design and the FDOT will be the lead in construction, provide construction management and will assume operation and maintenance. This will result in a substantial cost savings to the District in terms of staff time and will streamline construction. The District and HSWCD will reimburse FDOT for construction costs up to \$110,000, split 75/25 respectively, due to the REDI status of Highlands County.

##### *Benefits/Costs*

The project, as originally approved by the Governing Board, had an overall ranking of High. The project objectives and measurable benefit have not changed.

##### Staff Recommendation:

Staff recommends approval of the contractual arrangement with the Florida Department of Transportation as the lead in a tri-party agreement including the Highlands Soil and Water Conservation Commission and the District.

Presenter: Eric DeHaven, P.G., Bureau Chief, Natural Systems and Restoration

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Consent Agenda*

#### **Authorize Submission of Preliminary Flood Insurance Rate Maps to the Federal Emergency Management Agency for New River/Upper Hillsborough River Watershed in Pasco County**

##### *Purpose*

Request the Board's authorization to submit the preliminary Flood Insurance Rate Maps (FIRMs) for the New River/Upper Hillsborough River watershed in Pasco County to the Federal Emergency Management Agency (FEMA). The detailed watershed management model for New River/Upper Hillsborough River is the basis for updating the FIRMs. The watershed model and floodplain information have gone through the District's process that includes internal review and external peer review by experienced licensed professional engineers. Preliminary floodplain information was presented for review and comment during a public workshop held May 22, 2014. The preliminary floodplain information is ready to be incorporated into FEMA's mapping specifications and submitted to FEMA. Pasco County will coordinate with FEMA to produce the preliminary FIRMs.

##### *Background/History*

The District initiated a partnership with FEMA to modernize FIRMs as part of its Watershed Management Program (WMP). Flood protection and floodplain information have been a priority at the District since the inception of the organization and that priority was renewed following the El Niño weather event in 1997-1998. In addition to studies conducted by the District and others, information on floodplains (elevations) is available through the FEMA FIRMs. However, many of the existing maps do not accurately represent the flood-prone areas because either the initial studies were technically limited, or the maps are outdated due to significant land use changes since completion. To improve the floodplain information, develop regional scale flood routing models for alternative analysis, and improve local government's understanding of their flood protection level of service, the District reached out to local governments and initiated the WMP in the late 1990s.

The District recognized a potential funding partner in FEMA as they had mutual goals to improve and modernize the existing FIRMs to better identify risks of flooding within the District. The District and FEMA executed a Cooperating Technical Partners (CTP) Memorandum of Agreement on September 14, 2001, to formalize the relationship. As a CTP, the District is eligible for federal funds to act as FEMA's partner in modernization of the FIRMs. Federal funds have allowed the District and local governments to accomplish significantly more than would have otherwise been possible. To date, the District has received approximately \$12 million in federal funds from FEMA for countywide map modernization projects in Pasco, Sarasota, Hernando, Marion, Polk, Hardee, DeSoto, Citrus, Sumter, Levy, and Highlands counties. FEMA also includes federal funding for the Map Modernization Management Support (MMMS) program to ensure MMMS partners can support the map modernization effort through activities that do not directly result in production of new or revised flood hazard maps. Since 2004, FEMA has provided \$1,133,860 in funding through the MMMS program.

In October 2007, staff provided a report to the Governing Board outlining staff's technical and procedural approach for development and professional oversight of watershed models. Since March 2008, staff has provided the Board a monthly update on the status of the District's WMP and FEMA Map Modernization, including an update on the progress and activities associated

## Item 9

with these issues. Since November 2008, the Governing Board has authorized staff to submit preliminary FIRMs to FEMA for 19 watersheds in Hernando County, four watersheds in Pasco County, seven watersheds in Citrus County, three watersheds in Manatee County, six watersheds in Sarasota County, four watersheds in Polk County, two watersheds in DeSoto County, five watersheds in Hardee County, two watersheds in Highlands County, one watershed in Pinellas County, two watersheds in Sumter County, and 11 watersheds in Marion County.

The floodplain information for the New River/Upper Hillsborough River watershed in Pasco County was prepared by a District consultant (Engineering Firm of Record), reviewed by District and County staff, and then reviewed by the District's independent peer review consultant (see table below). The watershed model and floodplain data were built using 2004 topography and 2007 land use information. The District's Environmental Resource Permitting Advisory Group members (consultant and development community) were invited to attend the presentations of the floodplain information to the peer review consultant, and were provided opportunities to review and comment on the watershed model and floodplain information. For the public workshop held on May 22, 2014, approximately 5,244 affected property owners were notified of the workshop by mail and 51 attended. The floodplain information was also made available through the District's website. The watershed model and floodplain data reasonably reflect the verification storm event and represent best floodplain information available.

<u>Watershed</u>	<u>Engineering Firm of Record</u>	<u>Peer Review</u>
New River/Upper Hillsborough River In Pasco County	Ardaman & Associates, Inc.	Environmental Consulting & Technology, Inc.

### Staff Recommendation:

Authorize staff to submit the preliminary FIRMs for the New River/Upper Hillsborough River watershed in Pasco County to FEMA.

Presenter: JP Marchand, P.E., Manager, Engineering & Watershed Management Section

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Consent Agenda*

#### FARMS - Flying V, Inc. - Griffin Landings, (H719), Polk County

##### *Purpose*

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with Flying V, Inc. and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$19,400 (50 percent of total project costs). Of this amount, \$19,400 is requested from the Governing Board FARMS Funds. Total project costs are estimated at \$38,800.

##### *Project Proposal*

The District received a project proposal from Flying V, Inc., for their 98-acre citrus operation located one mile southeast of Lake Wales, in southern Polk County, within the Southern Water Use Caution Area (SWUCA) and Central Florida Water Initiative area. This project will involve the automation of two pump stations to offset Upper Floridan aquifer groundwater used for supplemental irrigation of 84.36 acres of citrus. The Water Use Permit (WUP) authorizes an annual average groundwater withdrawal of 86,000 gallons per day (gpd) for 84.36 acres of citrus with low volume spray. There is no reported pumpage, as the permitted quantity is less than 100,000 gpd, which is the threshold for reporting pumpage in the SWUCA. FARMS project components consist of two pump station automation systems.

##### *Benefits/Costs*

The proposed project involves water quantity best management practices for supplemental irrigation and qualifies for a 50 percent cost-share reimbursement rate under the FARMS Program. Using an estimated six percent savings of permitted quantities for daily irrigation, or 5,160 gpd, yields a daily cost of \$3.32 per thousand gallons of groundwater reduced over the proposed seven-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative supplies and improved irrigation techniques for citrus operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

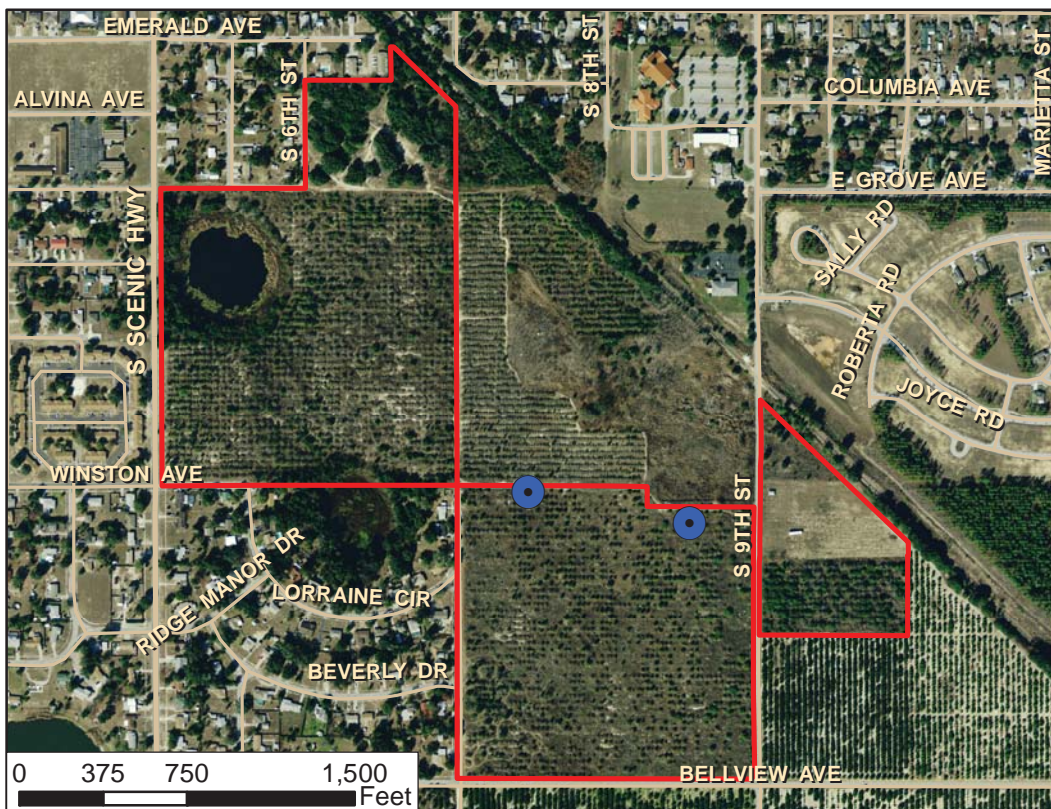
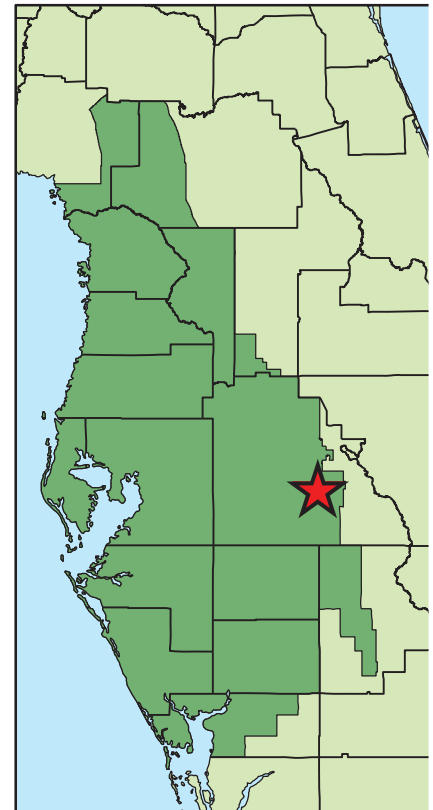
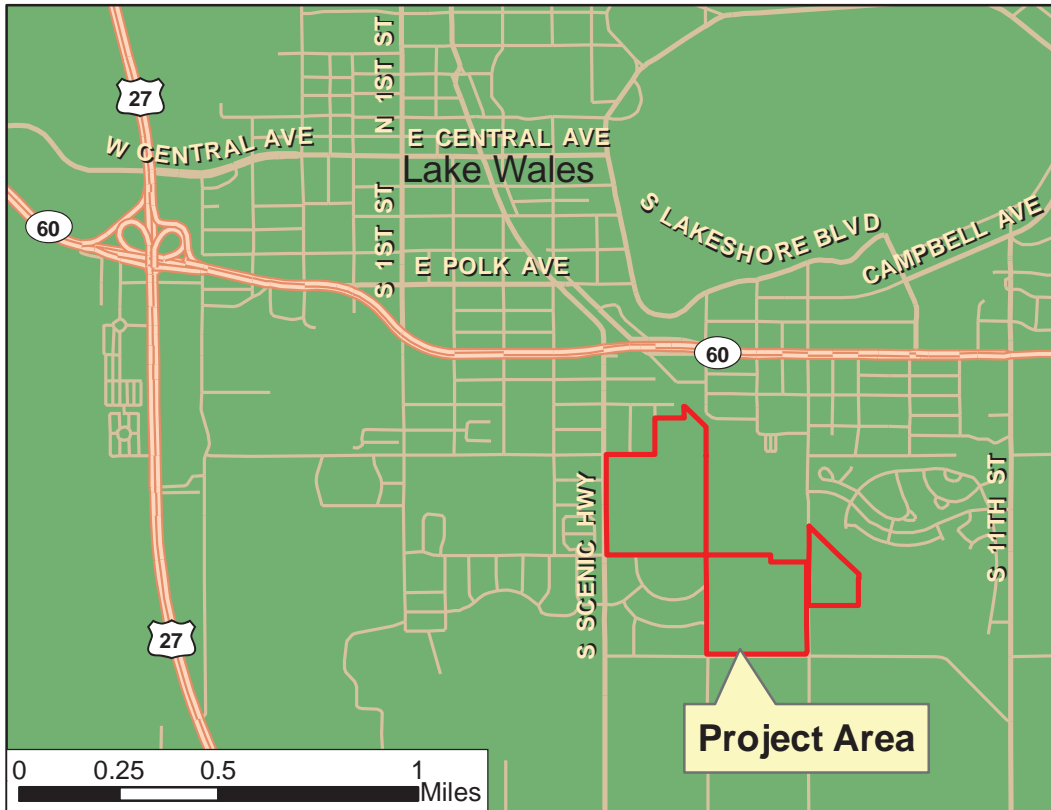
##### Staff Recommendation:

- 1) Approve the Flying V, Inc. project for a not-to-exceed project reimbursement of \$19,400 with \$19,400 provided by the Governing Board;
- 2) Authorize the transfer of \$19,400 from fund 010 H017 Governing Board FARMS Funds to the H719 Flying V, Inc. project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

Presenter: Edward M. Craig IV, CPSS, FARMS Program Manager



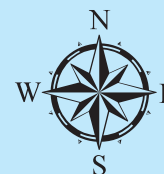
# Location Map Flying V, Inc. FARMS Project - (H719)



## Legend

- WUP 2007654.006
- Irrigation Pump Automatio

Polk County



Southwest Florida  
Water Management District

JRE, 11/21/20...  
2011 Aerial  
2012 NAVTEQ

Packet Pg. 30



## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Consent Agenda*

#### **FARMS - Black Holding, LLC - Mil Roc (H718), Polk County**

##### *Purpose*

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with Black Holdings, LLC and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$9,700 (50 percent of total project costs). Of this amount, \$9,700 is requested from the Governing Board FARMS Funds. Total project costs are estimated at \$19,400.

##### *Project Proposal*

The District received a project proposal from Black Holdings, LLC, for their 50-acre citrus operation located one mile south of Babson Park, in southern Polk County, within the Southern Water Use Caution Area (SWUCA) and Central Florida Water Initiative area. This project will involve the automation of one pump station to offset Upper Floridan aquifer groundwater used for supplemental irrigation of 47 acres of citrus. The Water Use Permit (WUP) authorizes an annual average groundwater withdrawal of 59,200 gallons per day (gpd) for 47 acres of citrus with low volume spray. There is no reported pumpage, as the permitted quantity is less than 100,000 gpd, which is the threshold for reporting pumpage in the SWUCA. FARMS project components consist of one pump station automation system.

##### *Benefits/Costs*

The proposed project involves water quantity best management practices for supplemental irrigation and qualifies for a 50 percent cost-share reimbursement rate under the FARMS Program. Using an estimated six percent savings of permitted quantities for daily irrigation, or 3,550 gpd, yields a daily cost of \$3.27 per thousand gallons of groundwater reduced over the proposed five-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative supplies and improved irrigation techniques for citrus operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

##### Staff Recommendation:

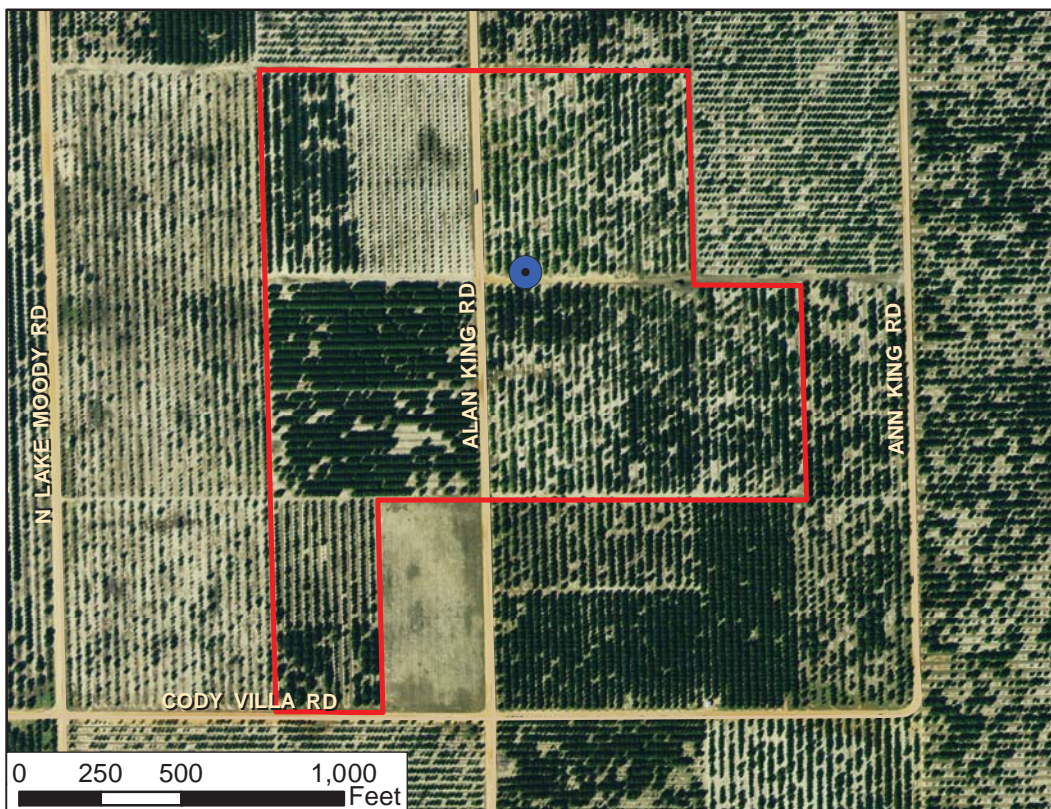
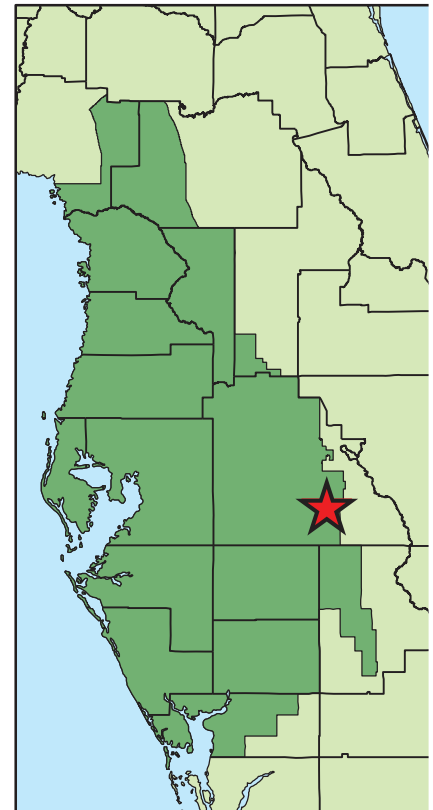
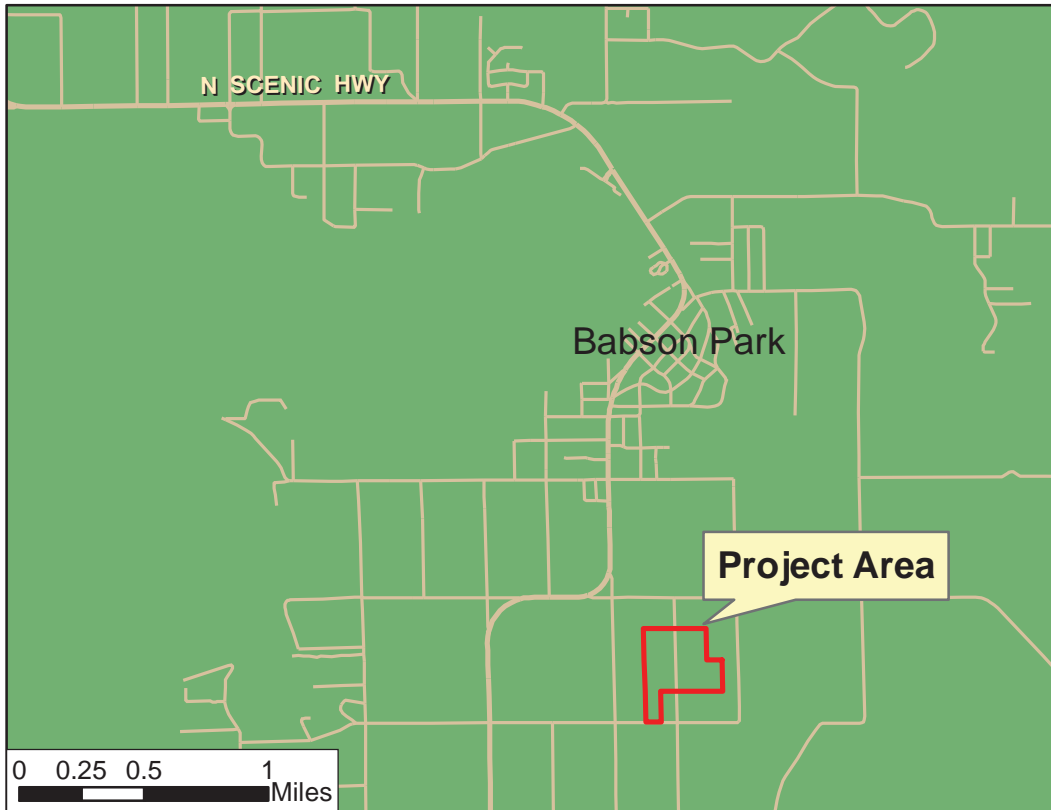
- 1) Approve the Black Holdings, LLC project for a not-to-exceed project reimbursement of \$9,700 with \$9,700 provided by the Governing Board;
- 2) Authorize the transfer of \$9,700 from fund 010 H017 Governing Board FARMS Funds to the H718 Black Holdings, LLC project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

Presenter: Edward M. Craig IV, CPSS, FARMS Program Manager

# Location Map

## Black Holdings, LLC

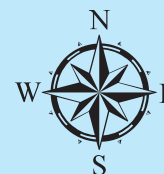
### FARMS Project - (H718)



#### Legend

- WUP 2004643.007
- Irrigation Pump Automatio

Polk County



Southwest Florida  
Water Management District

JRE, 11/21/20...  
2011 Aerial  
2012 NAVTEQ

Packet Pg. 32

**RESOURCE MANAGEMENT COMMITTEE****January 27, 2015*****Consent Agenda*****FARMS - Mathis Land Group, LLC - Colson Road (H717), Hillsborough County*****Purpose***

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with Mathis Land Group, LLC and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$82,500 (75 percent of total project costs). Of this amount, \$82,500 is requested from the Governing Board FARMS Funds. Total project costs are estimated at \$110,000. The project is located within the Dover/Plant City Water Use Caution Area (DPCWUCA) and will result in a reduction in groundwater used for frost/freeze crop protection.

***Project Proposal***

The District received a project proposal from Mathis Land Group, LLC, for their 20-acre strawberry operation located five miles south of Plant City, in eastern Hillsborough County, within the Northern Tampa Bay Water Use Caution Area (NTBWUCA) and DPCWUCA. This project will involve the expansion and operation of an existing reservoir from 0.6 acres to one acre to further collect tailwater and surface water from the property and surrounding watershed to offset Upper Floridan aquifer groundwater used for bed preparation, crop establishment, supplemental irrigation, and cold protection for 17 acres of strawberries and 17 acres of spring small vegetables. The Water Use Permit (WUP) modification proposes an annual average withdrawal of 52,700 gallons per day (gpd) with 34,000 gpd coming from groundwater plus 18,700 gpd from surface water, and a cold protection quantity of 2,423,300 gpd with 1,382,400 gpd coming from groundwater plus 1,040,900 gpd from surface water. The FARMS project will provide additional surface water to further reduce groundwater annual average use by 9,600 gpd and frost/freeze groundwater use by 857,700 gpd. FARMS project components consist of one surface water irrigation pump station, filtration system, culverts, and mainline pipe necessary to connect the surface water reservoir to the existing irrigation system.

***Benefits/Costs***

The proposed project involves water quantity best management practices for bed preparation, crop establishment, supplemental irrigation, and alternatives to using groundwater for frost/freeze protection within the DPCWUCA. Therefore, the project qualifies for a 75 percent cost-share reimbursement rate under the FARMS Program rule (40D-26, F.A.C.). The project is expected to offset 857,700 gpd of the originally permitted frost/freeze groundwater quantities (permitted at the time of the January 2010 freeze event), and will further reduce withdrawals from the Upper Floridan aquifer for bed preparation, crop establishment, and daily irrigation by 28 percent of permitted daily groundwater quantities, or approximately 9,600 gpd, yielding a combined daily cost of \$2.12 per thousand gallons of groundwater reduced over the proposed five-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative frost/freeze methods and alternative supplies for strawberry operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

**Staff Recommendation:**

## Item 12

- 1) Approve the Mathis Land Group, LLC project for a not-to-exceed project reimbursement of \$82,500 with \$82,500 provided by the Governing Board;
- 2) Authorize the transfer of \$82,500 from fund 010 H017 Governing Board FARMS Funds to the H717 Mathis Land Group, LLC project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

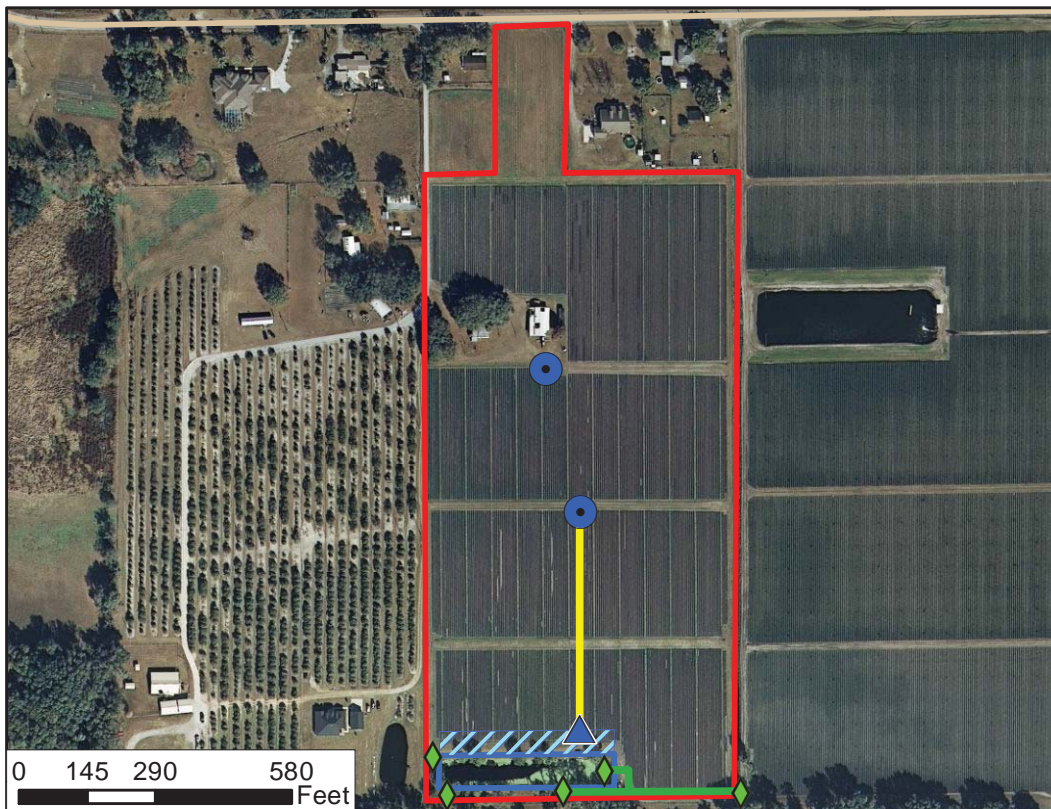
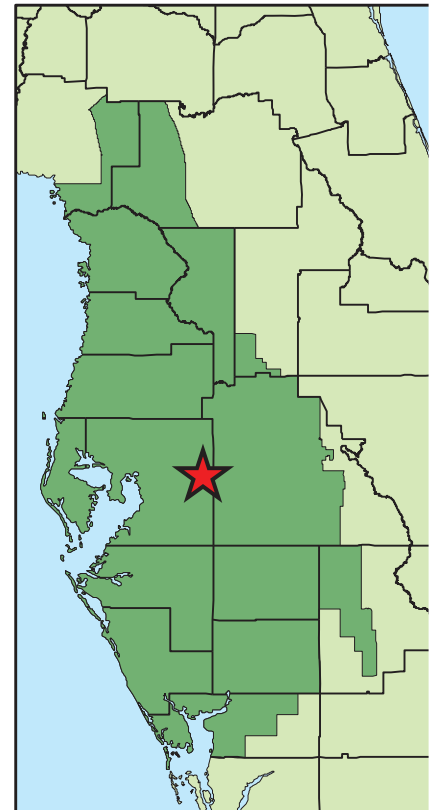
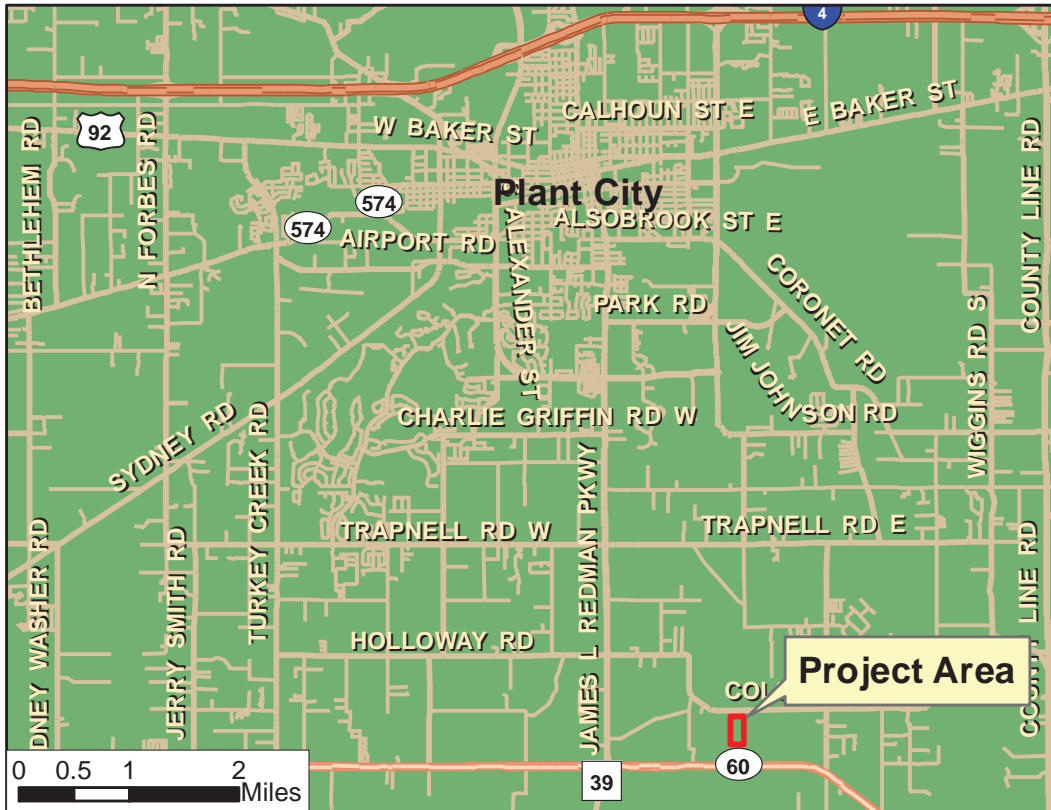
Presenter: Edward M. Craig IV, CPSS, FARMS Program Manager



# Location Map

## Mathis Land Group, LLC

### FARMS Project - (H717)



#### Legend

- WUP 20007405.005
- Existing Reservoir
- Proposed Expansion
- Mainline Pipe
- ◆ Culverts and Control Structures
- Groundwater Well
- ▲ Surface Water Pump Station

Hillsborough County



Southwest Florida  
Water Management District

JRE, 12/9/20...  
2011 Aerial  
2012 NAVTEO

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Consent Agenda*

#### **FARMS - Stardust Ranch, LLC (H716) Hernando County**

##### *Purpose*

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with Stardust Ranch, LLC and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$214,800 (68 percent of total project costs). Of this amount, \$214,800 is requested from the Governing Board FARMS Funds. Total project costs are estimated at \$322,800.

##### *Project Proposal*

The District received a project proposal from Stardust Ranch, LLC, for their 253-acre row crop operation located nine miles north of Brooksville, in northern Hernando County, within the Coastal Rivers watershed and the Chassahowitzka springshed. The Water Use Permit (WUP) modification proposes an annual average groundwater withdrawal of 183,200 gallons per day (gpd) with 181,100 gpd to irrigate 125 acres of peanuts using center pivot. This project will involve the construction and operation of a 3.5 acre clay lined surface water reservoir to collect tailwater and surface water from the property and surrounding watershed to offset Upper Floridan aquifer groundwater for irrigation of 100 acres of row crops. FARMS project components consist of a surface water irrigation pump station, tile drains, drainage control structures, and mainline pipe necessary to connect the surface water reservoir to the existing irrigation system.

##### *Benefits/Costs*

The proposed project involves water quantity best management practices for supplemental irrigation and qualifies for a 75 percent cost-share reimbursement rate under the FARMS Program since it is expected to offset the use of groundwater by 50 percent or more. Using an estimated 55 percent savings of permitted quantities for daily irrigation, or 100,000 gpd, yields a daily cost of \$1.93 per thousand gallons of groundwater reduced over the proposed five-year contract term. These values are within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative supplies for row crop operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budgets.

##### **Staff Recommendation:**

- 1) Approve the Stardust Ranch, LLC project for a not-to-exceed project reimbursement of \$214,800 provided by the Governing Board;
- 2) Authorize the transfer of \$214,800 from fund 010 H017 Governing Board FARMS funds to the H716 Stardust Ranch, LLC project fund;
- 3) Authorize the Assistant Executive Director to sign the agreement.

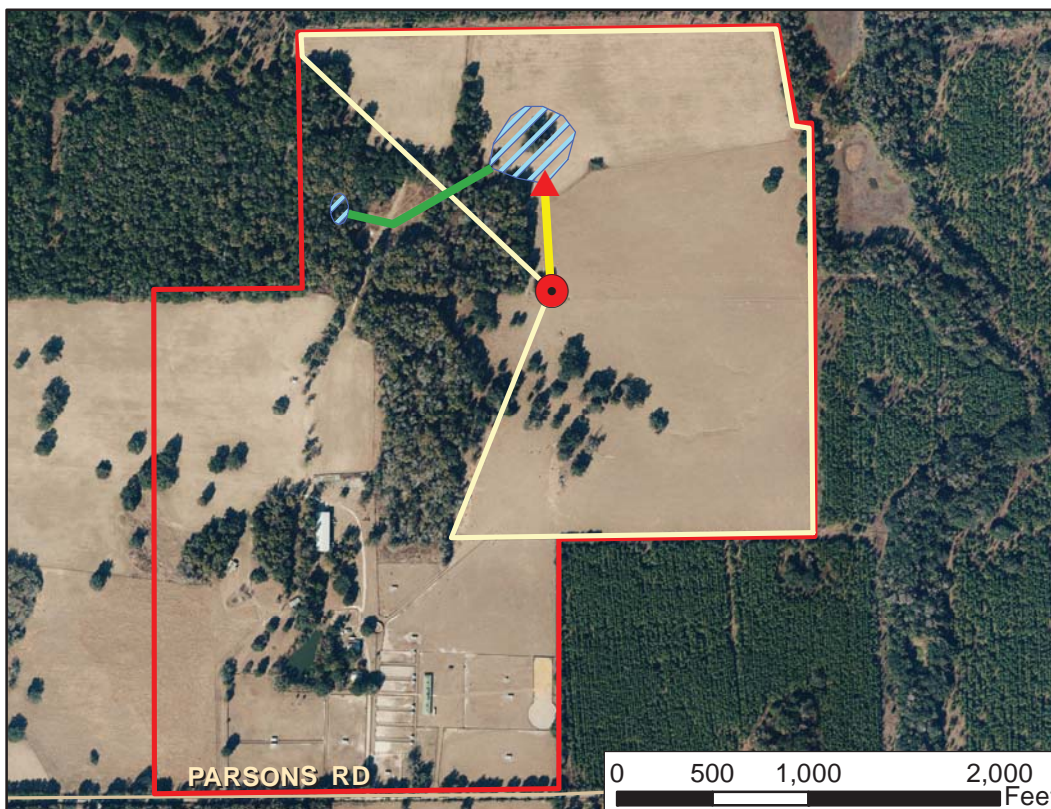
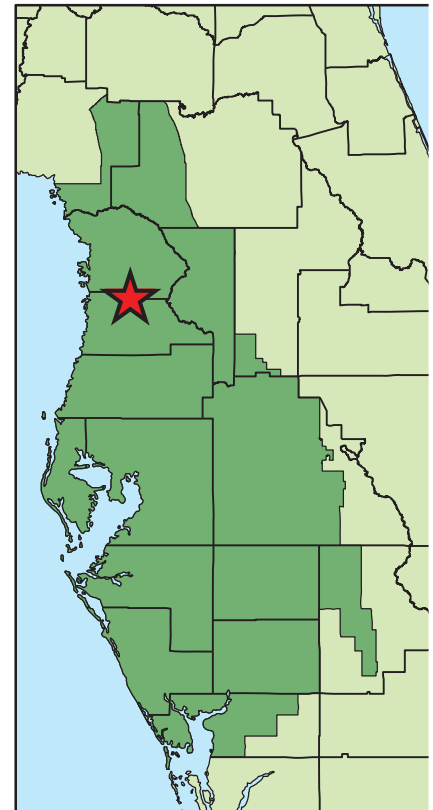
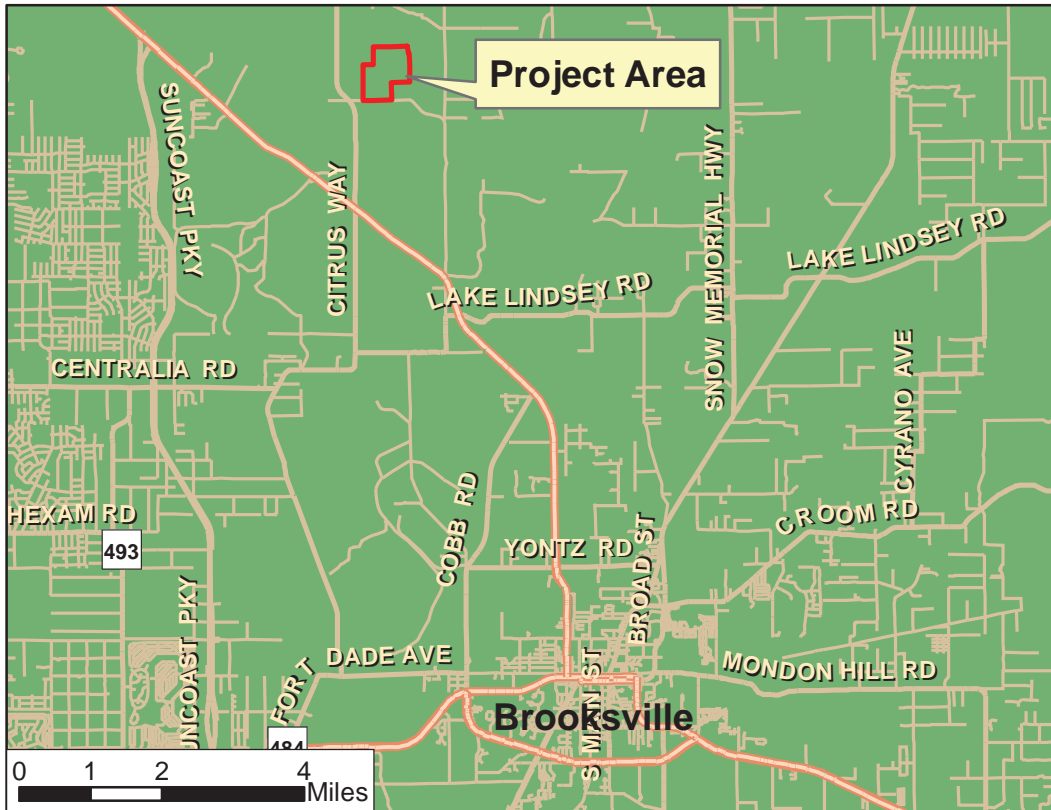
**Presenter:** Edward M. Craig IV, CPSS, FARMS Program Manager



# Location Map

## Stardust Ranch, LLC

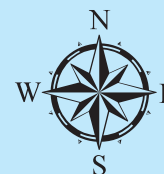
### FARMS Project - (H716)



#### Legend

- WUP 20020393.000
- Proposed Reservoir
- Project Area with Tile Drain
- Proposed Ditch and Culver
- Groundwater Well
- ▲ Proposed Pump Station

Hernando County



Southwest Florida  
Water Management District

JRE, 11/19/20...  
2011 Aerial  
2012 NAVTEQ

Packet Pg. 37

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Consent Agenda*

#### **FARMS - Budget Transfer for the Model Farms Economic Study (H715)**

##### *Purpose*

To request approval to transfer \$100,000 in Facilitating Agricultural Resource Management Systems (FARMS) Program funds (H017) to perform an update and expansion of the Model Farms Economic Study (H715). The Model Farms Economic Study (MFES) is used by the (FARMS) Program to evaluate the cost benefit eligibility of potential FARMS projects.

##### *Project Proposal*

All FARMS Program project proposals received by the District are currently compared to the 2009 MFES to determine if the proposed project is eligible for FARMS funding per the FARMS Program Rule (40D-26.091, F.A.C). The costs included in the 2009 MFES are considered to be out-of-date to current agricultural economic market conditions and lack several best management practices (BMPs) not previously considered in the 2009 MFES. This update of the MFES will include: 1) reorganizing the MFES to make the cost comparisons more representative of the types of agricultural projects funded by the FARMS Program; 2) updating the costs of project components; 3) create a new chapter for evaluation of cold protection BMP projects, namely in the Dover/Plant City Water Use Caution Area; and 4) create a new chapter for evaluation of nutrient BMP projects, specifically targeted for water quality improvement projects in the Springs Coast region pursuant to the *Springs Management Plan*. In the updated MFES, the cost benefit of BMPs implemented on farms that are representative of agricultural operations within the District will be determined. Deliverables that will result from this project will include the MFES final report, calculators/tables to be used for differing types of agricultural BMPs to derive the FARMS cost-benefit, and a formal presentation of the MFES study to District staff.

##### *Benefits/Costs*

The proposed project will provide the District with a MFES that is a current comparison to the variety of agricultural BMP project types eligible under the FARMS Program and will update component costs that have increased since the last MFES update was completed. Funding for this project will be from the Governing Board FARMS Fund. Upon approval, the Governing Board will have \$5,151,262 remaining in its FARMS Program budget.

##### **Staff Recommendation:**

Authorize the transfer of \$100,000 from fund 010 H017 Governing Board FARMS funds to the H715 Model Farms Economic Study (MFES) project fund.

**Presenter:** Edward M. Craig IV, CPSS, FARMS Program Manager



**FINANCE/OUTREACH & PLANNING COMMITTEE**

**January 27, 2015**

***Consent Agenda***

**Budget Transfer Report**

*Purpose*

Request approval of the Budget Transfer Report covering all budget transfers made during the month of December 2014.

*Background*

In accordance with Board Policy No. 130-8, *Budget Authority Transfer of Funds*, all transfers approved by the Executive Director and Finance Bureau Chief under delegated authority are regularly presented to the Finance/Outreach & Planning Committee for approval on the Consent Agenda at the next scheduled meeting. The exhibit for this item reflects all such transfers executed since the date of the last report for the Committee's approval.

Staff Recommendation:

Request approval of the Budget Transfer Report covering all budget transfers for December 2014.

Presenter: Cathy A. Linsbeck, Budget Manager

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**  
**Budget Transfer Report**  
**December 2014**

--- TRANSFERRED FROM ---		--- TRANSFERRED TO ---		Reason For Transfer	Transfer Amount
Item No.	Bureau / Expenditure Category	Bureau / Expenditure Category			
<b>Executive Approved</b>					
1	Data Collection Other Contractual Services	Data Collection Consultant Services	Transfer of funds are needed for analytical services for aquifer performance tests at well sites for ROMP 38 - Parrish (Manatee County) and ROMP 42 - Wauchula (Hardee County). Funds originally budgeted for well construction for ROMP 118 - Tidewater site and available due to the delay in well construction.	\$	1,750
2	Public Affairs Salaries	Public Affairs Temp Contracted Services	Transfer of funds are needed to extend the temporary administrative receptionist during an unexpected leave of absence of a full-time employee. Funds originally budgeted for a currently vacant regular position.		7,200
3	Information Technology Other Contractual Services	Finance Temp Contracted Services	Transfer of funds are needed to extend the temporary administrative support person to provide ITB procurement processes for the End-User-License-Application (EULA) during staffing vacancy. Funds originally budgeted for as-needed consulting services.		8,924
4	Data Collection Parts and Supplies	Data Collection Equipment - Outside	Transfer of funds are needed to purchase a casing cutter tool for deep depths to separate casing lodged in the coreholes. Funds originally budgeted for well construction and coring activities for ROMP parts and supplies. Funds are available due to a change in the Geohydrologic Work Plan priorities.		8,120
5	Water Resources Consultant Services	Natural Systems & Restoration Contracted Construction	Transfer of funds are needed for the Jack Creek Highlands Wetlands project for which the bid came in over budget. Funds originally budgeted for IFAS Research - Landscape Irrigation Water Use project. Expenditures are expected to be less than budgeted due to a change in scope to eliminate the need to purchase meter reading equipment.		36,650
				<b>Total Executive Approved</b>	<b>\$ 62,644</b>
<b>Finance Bureau Chief Approved</b>					
1	Operations & Land Management Rental of Other Equipment Salaries & Benefits	Operations & Land Management Rental of Other Equipment Salaries & Benefits	Transfer of budgeted funds to the appropriate project code for accurate accounting tracking for the Gilley Creek and Chito Branch Reserve projects.	\$	2,038
2	Public Affairs Education Support	Public Affairs Cloud Software Usage Fees	Transfer of budgeted funds to the appropriate expenditure category for the Communications education support for email and text messaging service.		6,000
3	Natural Systems & Restoration Various Expenditure Categories	Project Management Office Various Expenditure Categories	Transfer of budgeted funds to the appropriate bureau for the approved projects within the FDOT Mitigation program. The Project Management Office will now manage the FDOT Mitigation program.		3,780,373
4	Natural Systems & Restoration Salaries & Benefits	Natural Systems & Restoration Salaries & Benefits	Transfer of salary and benefit funds to the administrative section for the Resource Management, Assistant Director position. Salary and benefit funds originally budgeted in the SWIM section.		78,712
5	Operations & Land Management Consultant Services	Operations & Land Management Consultant Services	Transfer of budgeted funds to the appropriate project code for accurate accounting tracking for the Thirteen Mile Run structure system project.		50,000
				<b>Total Finance Bureau Chief Approved</b>	<b>\$ 3,917,123</b>
				<b>Total Transfers for Governing Board Ratification</b>	<b>\$ 3,979,767</b>

This report identifies transfers made during the month that did not require advance Governing Board approval. These transfers have been approved by either the Executive Director or designee or the Finance Bureau Chief consistent with Board Policy 130-8, and are presented for Governing Board approval for ratification on the Consent Agenda. Executive Director or designee approved transfers are made for a purpose other than the original budget intent, but are limited to individual transfer amounts greater than \$5,000 not to exceed \$50,000. Finance Bureau Chief approved transfers are up to \$5,000 or accounting reallocations consistent with original budget intent.

## GENERAL COUNSEL'S REPORT

January 27, 2015

### *Consent Agenda*

#### **Initiation of Litigation – Bank of America, N.A. — MSW 4001520.000/EO 4698 – Failure to Maintain Surface Water Management System – Pasco County**

In 1987, the District issued Management of Surface Water Permit No. 4001520.000 and Exemption No. 4698 to authorize the construction of a surface water management system for a mixed residential development to be known as The Plantation in New Port Richey, Pasco County. As permitted, the surface water management system contained five retention ponds identified as Retention Areas 1, 2A-2D. In 1988, upon completion of construction of the system (but not the development) and in accordance with District rules applicable at that time, the system was authorized to be operated and maintained. Given the anticipated apartment-type housing for much of the development, the permittee continued as the operation and maintenance entity. According to records, a homeowner's association for The Plantation was formed in 1988 but administratively dissolved in 1989. As issued, the permit did not require an ongoing operation and maintenance inspection and reporting cycle as is now required under environmental resource permitting rules.

In the early 1990's and as a result of revised plats and replats approved by Pasco County for The Plantation development, the project was substantially modified to eliminate multi-family housing and to revise lot sizes, although the constructed surface water management system was not materially altered. At that time the developer resubmitted as-built drawings for the constructed surface water management system, and operation and maintenance was again authorized by District staff. Consistent with new environmental resource permitting rules, it was intended that a homeowners association would be responsible for operating and maintaining the surface water management system. A homeowners association was reformed in 1998 but has since been administratively dissolved. In accordance with recorded deed restrictions, individual lot owners in Phases 1 and 2 of The Plantation are responsible for maintenance of any drainage easements affecting their respective lots, and any homeowners association's responsibility is limited to common areas. However, as platted, there are no common areas for Phases 1 and 2 of the development. Consequently, homeowners have become responsible for maintaining the various components of the surface water management system on their property.

Over the years, portions of the system began to fail due to lack of maintenance. In particular, Retention Area 2C, which spans the back yards of six lots, became compromised as lot owners filled or placed obstructions in the retention area. Beginning in July 2013, District staff received complaints of flooding conditions occurring with respect to one of the lots served by Retention Area 2C. To address flooding complaints, in February 2014, District staff began sending notices of permit condition violation to five of the lot owners whose lots contained a portion of Retention Area 2C, advising the lot owners to undertake maintenance to restore the functioning of the pond. All lot owners have since undertaken work to re-grade the pond area and remove obstructions on their individual lots, except for the owner of Lot 13 of Phase 2. This lot was owned by Rose Pecorino, has since gone into foreclosure and is now owned by Bank of America, N.A. ("BOA"). Phase 2 Lot 13 contains the discharge structure for Retention Area 2C and requires maintenance to restore the final portion of the pond and functioning of the discharge structure.

## Item a

On July 17, 2014, October 29, 2014 and December 15, 2014, District staff issued Notices of Violation to BOA and its local servicing companies responsible for property management during the pendency of the foreclosure proceeding. One of the management companies sent contractors to meet with staff to review the work needed to restore the pond area and discharge structure, but the management company was replaced by another company before any contract could be completed. The current managing entity has not responded to the District's Notices of Violation. BOA has not responded to any of the District's notices. The District continues to receive complaints from lot owners who have portions of Retention Area 2C on their property. The remaining portion of Retention Area 2C and the discharge structure continue to require re-grading and restoration to ensure that the pond does not fail and cause further flooding problems for the lot owners.

On December 29, 2014, the District issued a proposed Consent Order to BOA. Copies were sent to BOA's corporation headquarters, registered agent, local servicing company and local counsel that handled the foreclosure. The proposed Consent Order seeks \$9,375.00 in penalties and \$7,600.00 in costs for a total payment of \$16,975.00 as follows:

- \$7,500 for water quantity impacts assessed within the range of \$7,500 - \$19,999 for moderate water quantity impacts;
- \$ 1,875 for 25% aggravating penalty enhancement for lack of cooperation;
- \$1,600 standard cost assessment for recertification deviations (assumes one post-legal site visit); and
- \$6,000 additional cost assessment based upon 12 additional site visits assessed at \$500 per visit.

As of preparation of this recap, no response has been received from BOA. In light of the history of non-responsiveness and the ongoing complaints related to Pond 2C, District staff is seeking authorization to initiate litigation against BOA in the event that a response is not received and the necessary work is not undertaken.

### Staff Recommendation:

Authorize the initiation of litigation against Bank of America, N.A., and any other appropriate parties to obtain compliance, to recover an administrative fine/civil penalty, and to recover District enforcement costs, litigation costs and attorney's fees.

Presenter: Marti Moore, Assistant General Counsel

## GENERAL COUNSEL'S REPORT

January 27, 2015

### *Consent Agenda*

#### **Initiation of Litigation – Well Construction Permit Conditions Violation and Unauthorized Construction of a Public Supply Well – David N. Howard – License No. 9354 – Hillsborough County**

This request for approval to initiate litigation involves two separate well construction violations committed by the same water well contractor, David N. Howard (Howard).

The first well construction violation involves the failure to comply with permit conditions. On February 3, 2014, the District issued Well Construction Permit (WCP) No. 834454 for the construction of one 4-inch domestic well, located at 5910 Open Pastures Way, Plant City, which is located within the North Dover Area as defined in Rule 40D-3.600, F.A.C. (hereinafter the North Dover Property). Howard is named as the well contractor on WCP No. 834454.

WCP No. 834454 contains several stipulations, including Stipulation No. 46 and No. 58. Stipulation No. 46 requires that the well casing depth be a minimum of 105 feet within the North Dover Area. Stipulation No. 58 requires that prior to completion of the well, Howard must notify the District so that a District representative can observe the casing and/or liner depth, and run a caliper log on the newly constructed well before installation of the pump.

On February 18, 2014, District staff conducted a site visit of the North Dover Property and discovered that the well's casing had been capped. District staff removed the cap, and verified the well's casing depth at 54 feet below land surface. On or about February 21, 2014, Howard requested a variance to telescope a 3-inch well casing into the 4-inch well casing to a depth of 105 feet. The District denied the variance request because the telescoped casing failed to meet the grouting requirements contained in Rule 40D-3.507(3), F.A.C.

On or about March 19, 2014, Howard informed District staff that he was unable to drive the casing to the required 105 feet below land surface, and that he had installed the pump and well seal. Howard submitted a well completion report for WCP No. 834454 on May 21, 2014, indicating that the well's casing depth was 56 feet.

On July 9, 2014, the District issued Howard a Notice of Violation regarding WCP No. 834454 for failing to comply with two permit conditions: (1) the well casing failed to comply with the minimum 105 feet depth required within the North Dover Area (Stipulation No. 46); and (2) the District did not receive 48 hours' notice to inspect the casing and/or liner depth before installation of the pump (Stipulation No. 58).

On July 22, 2014, the District issued WCP No. 837752 for the same North Dover Property for the purpose of repairing the 4-inch domestic well. Howard is named as the well contractor on WCP No. 837752. Rule 40D-3.517, F.A.C., requires that all wells constructed in a manner that creates annular space between the casing and the naturally occurring geologic formations are to be grouted and sealed. On or about September 19, 2014, District staff conducted a site visit and determined that while the well's casing depth had been corrected to comply with the original permit conditions, the annular space had not been grouted to the surface.

On September 24, 2014, the District issued Howard a Second Notice of Violation regarding WCP Nos. 834454 and 837752 for two permit condition violations of WCP No. 834454, and for a new violation of WCP No. 837752 for failing to grout the annular space of the well as required by Rule 40D-3.517, F.A.C. On October 2, 2014, District staff conducted a third site visit of the North Dover Property and confirmed that the well's annular space had been grouted to the surface. Howard did not otherwise respond to the District's Second Notice of Violation.

The second well construction violation at issue involves the unauthorized construction of a public supply well. On July 7, 2014, the District received a complaint regarding a newly constructed well located at 1305 E. 137th Avenue in Tampa (hereinafter the Tampa Property). On or about July 8, 2014, District staff conducted a site visit of the Tampa Property, and observed that a 4-inch galvanized well had been constructed. No well construction permit had been issued for the Tampa Property at that time. On July 17, 2014, Howard submitted an application for a well construction permit for a 4-inch galvanized well for irrigation-landscape use at the Tampa Property. The District subsequently issued WCP No. 837663.

On July 18, 2014, District staff conducted a second site visit of the Tampa Property, and observed that the well head had been cut down below land surface with a well seal (cap) and buried with dirt. Additionally, there was no concrete pad or apron centered around the well. On or about July 24, 2014, District staff contacted the property owner and learned that he contracted with Howard to construct a domestic well, not an irrigation well.

According to the Hillsborough County Property Appraiser's records, the Tampa Property is a four-unit, multi-family dwelling. The well is a Limited use community public water system, as defined by Rule 62-532.200(15), F.A.C., because it serves two or more rental residences, and provides piped water. Furthermore, according to the Hillsborough County Health Department, this well is located within 85 feet of a septic system.

Because the District did not receive an adequate response to its September Notice of Violation regarding violations of permit conditions, on October 29, 2014, the District issued a Notice of Violation (Notice), along with a proposed Consent Order, for the above-described violations. The Consent Order proposed administrative penalties in the amount of \$5,300.00 and assessed 53 points against Howard's water well contractor's License No. 9354, in accordance with the Florida Unified Citations Dictionary for Water Well Construction, October 2002, (Citations Dictionary) as follows:

### North Dover Property

- \$500.00 and 5 points for failing to comply with Stipulation No. 48 of WCP No. 834454 by constructing a well in the North Dover Area with a well casing depth that is less than 105 feet below land surface in violation of Section 373.306, Florida Statutes (F.S.) and Rules 40D-3.301(2), 40D-3.492(1)(g) and 40D-3.600(1), F.A.C.;
- \$500.00 and 5 points for failing to comply with Stipulation No. 58 of WCP No. 834454 by completing the well construction without providing the District 48 hours' notice to inspect the casing and/or liner depth in violation of Section 373.306, F.S. and Rules 40D-3.301(2), 40D-3.492(1)(g) and 40D-3.600(1)(j), F.A.C.

### Tampa Property

- \$1,000.00 and 10 points for failing to obtain a permit prior to the construction of a public water supply well in violation of Section 373.306, F.S. and Rule 40D-3.041, F.A.C.;
- \$1,000.00 and 10 points for failing to locate a public supply well to comply with the setback distances required by Rule 62-532.400(7), Table 1, F.A.C.;
- \$1,000.00 and 10 points for failing to meet the requirements of Rule 62-532.500(3)(i)3, F.A.C., when grouting a limited use community public water system well;
- \$150.00 and 1.5 points for failing to construct a concrete apron at least six feet by six feet and at least four inches thick centered around the well constructed on top of the finished grade in violation of Rule 62-532.500(4)(c), F.A.C.;
- \$150.00 and 1.5 points for failing to project the upper terminus of the public supply well casing at least 12 inches above the concrete apron around the well in violation of Rule 62-532.500(4)(b)3, F.A.C.; and
- \$1,000.00 and 10 points for failing to provide accurate information through intentional misrepresentation when applying for a well construction permit for irrigation-landscape use in a violation of Rule 40D-3.492(1)(b), F.A.C.

Additionally, in accordance with the Water Well Contractor Disciplinary and Procedures Manual, the Consent Order proposed revoking Howard's water well contractor license for one year for accumulating more than 48 points in less than 36 consecutive months.

Howard had 14 days to respond to the District following issuance of the proposed Consent Order. On November 25, 2014, Howard rejected the District's proposed Consent Order. Consequently, authorization to initiate litigation is now being requested. If approved, an Administrative Complaint and Order will be issued to resolve the violations.

### Staff Recommendation:

Authorize the initiation of litigation against David N. Howard, and any other appropriate parties, to obtain compliance, to recover an administrative fine/civil penalty for any violations, and to recover District enforcement costs, court costs and attorney fees.

Presenter: Kate Zamboni, Senior Attorney



## GENERAL COUNSEL'S REPORT

January 27, 2015

### *Consent Agenda*

#### **Initiation of Litigation – Failure to Complete Mitigation for Impacted Wetlands – Ridge Heights Subdivision, Bountiful Lands, Inc. – ERP No. 43008020.001 – Polk County**

On February 24, 2004, the District issued Environmental Resource Permit No. 43008020.001 to Bountiful Lands, Inc. (Permittee), to authorize the construction of a surface water management system serving a 142 acre residential project and fly-in community known as Ridge Heights Subdivision. The project is located in Polk County, directly north of the intersection of U.S. Highway 27 and County Road 630A. The project area included four wetland systems, consisting of approximately 11.19 acres of forested wetlands (Wetland 1, 2, and 4) and 0.80 acre of non-forested wetlands (Wetland 3). As permitted, construction activities would result in permanent impacts to 0.83 acres of forested wetlands (Wetland 2 and 4) and 0.20 acre of non-forested wetlands (Wetland 3) and secondary impacts to 1.45 acres of forested wetlands (Wetland 2). In accordance with District rules applicable at the time, the Permit required onsite mitigation in the creation of 4.42 acres of forested wetlands. The Permit further required that construction of the 4.42 acre wetland mitigation area commence within 30 days of wetland impacts and be completed within 120 days thereafter.

On October 16, 2008, the District received an executed Statement of Completion and as-built drawings for the constructed surface water management system, which also indicated that the 4.42 acre wetland mitigation area had been completed.

On April 16, 2013, District staff conducted a site inspection of the project to verify the current condition of the 4.42 acre wetland mitigation area. District staff observed that the construction activities and surface water management system components had been completed, along with the corresponding wetland impacts having occurred. However, District staff observed that the 4.42 acre wetland mitigation area had never been constructed.

On May 2, June 13, 2013, and January 3, 2014, the District issued Notices of Violation to the Permittee citing the failure to construct the 4.42 acre wetland mitigation area for the impacted wetlands. In response, three private consultants made contact with District staff inquiring as to alternative mitigation options on behalf of the Permittee. Throughout the year of 2014, District staff continued to discuss alternative mitigation options proposed by the Permittee. However, attempts at resolving this matter without litigation prove to be unsuccessful. To date, the Permittee has failed to undertake any corrective measures or propose sufficient alternatives to address the deficiency with the 4.42 acre wetland mitigation area.

In light of the history of non-compliance, District staff is seeking authorization to initiate litigation against the Permittee in the event that the necessary corrective measures are not undertaken to bring the project into compliance with the Permit.

Staff Recommendation:

## Item c

Authorize the initiation of litigation against Bountiful Lands, Inc., to obtain compliance, to recover an administrative fine and/or civil penalty, and to recover District enforcement costs, litigation costs, and attorney's fees.

Presenter: Kim Dionisio, Staff Attorney

## GENERAL COUNSEL'S REPORT

January 27, 2015

### *Consent Agenda*

#### **Initiation of Rulemaking and Approval of Final Rule Language to Amend the Water Use Permit Applicant's Handbook to Establish an Exception from Certain Water Use Permitting Requirements for the Board of Trustees of the Internal Improvement Trust Fund Under Certain Circumstances**

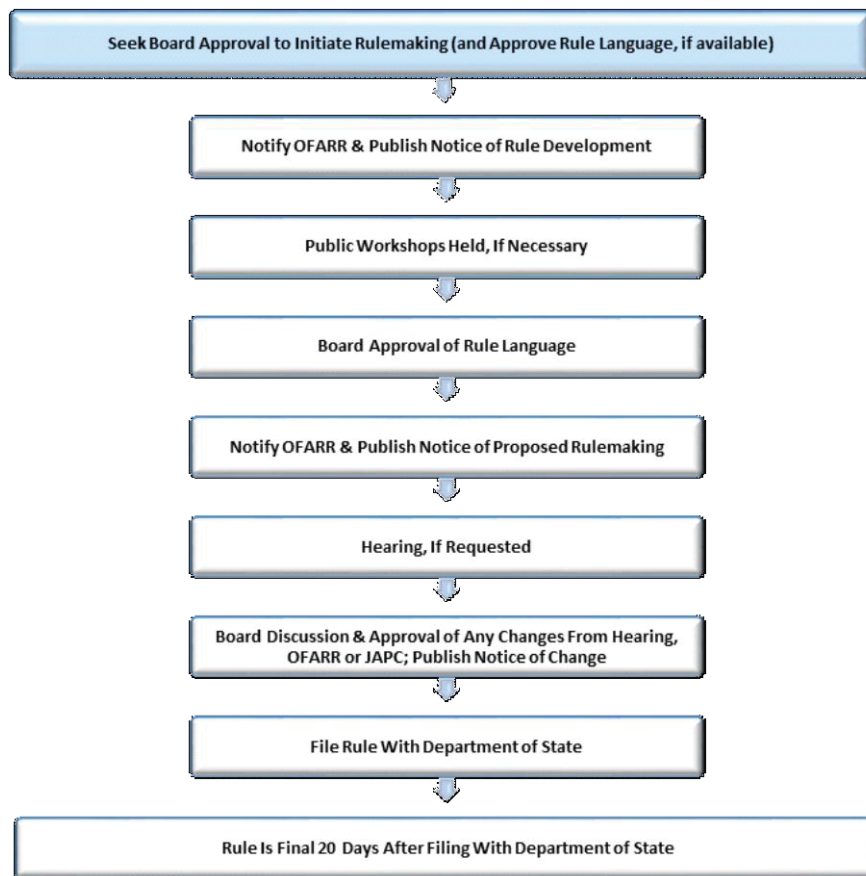
The Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) is vested and charged with the acquisition, management, and disposition of all lands owned by the state, with certain exceptions. To that end, the Board of Trustees administers all state-owned lands and is responsible for the creation of a comprehensive management plan for such lands. As part of this land management plan, the Board of Trustees grants long term leaseholds to local governments.

Presently, as required by Southwest Florida Water Use Permit Applicant's Handbook (WUP Applicant's Handbook), Part B, Section 1.4.13, water use permit applications for leased property, except property leased from the District, must either be a joint application in the name of the lessee and the property owner(s) or be only in the name of the property owner(s). As a consequence, the Board of Trustees currently has to sign as a co-applicant for property leased by it to a local government, even though the Board of Trustees has given an equity interest in the land through a long term lease. In most cases, the leases are 50 years in duration, but many times the duration extends to 99 years. Thus, the leasehold typically extends through the water use permit term.

Accordingly, District staff propose an amendment to the WUP Applicant's Handbook, Part B, Section 1.4.13 to establish an exception from the requirement that a property owner be a co-applicant for property leased from the Board of Trustees to a local government when such leasehold extends through the water use permit term. The proposed amendment to the WUP Applicant's Handbook is attached hereto as Exhibit A. Some minor corresponding amendments are also proposed to Chapter 40D-2, Florida Administrative Code (F.A.C.) to integrate the change to the WUP Applicant's Handbook. The proposed amendments to Chapter 40D-2, F.A.C. are attached hereto as Exhibit B.

District staff seek Governing Board approval to initiate rulemaking and approval of final rule language to amend WUP Applicant's Handbook Part B, Section 1.4.13 as set forth in Exhibit A, and to incorporate the change thereto, approval of minor corresponding amendments to Chapter 40D-2, F.A.C. as set forth in Exhibit B. Upon Governing Board approval, District staff will notify the Governor's Office of Fiscal Accountability and Regulatory Reform (OFARR) and proceed with rulemaking without further Governing Board action. If District staff receive substantive comments from the public or reviewing entities such as OFARR or JAPC, or if the proposed amendments require substantive changes, then this matter will come before the Governing Board for further consideration.

Rulemaking Process



Staff Recommendation:

Initiate rulemaking and approve final rule language to amend Southwest Florida Water Management District Water Use Permit Applicant's Handbook, Part B, Section 1.4.13, and corresponding amendments to Chapter 40D-2, F.A.C.

Presenter: Melissa Knight Nodhturft, Staff Attorney

**EXHIBIT A**  
**PROPOSED AMENDMENT TO**  
**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**  
**WATER USE PERMIT APPLICANT'S HANDBOOK PART B**

**1.4.13 CONTROL OF PROPERTY AND ACTIVITIES.**

1. Applicants must demonstrate ownership or legal control of all property on which pumps, wells, diversions or other permitted facilities are or will be located. Applicants seeking renewal or modification of a WUP authorizing less than 100,000 gpd annual average quantities will not be required to demonstrate continued ownership, provided current property appraiser records confirm that there is no change in property ownership from what is documented in District records for the WUP to be renewed or modified.

Except for Self-Relocations as described below, applications for leased property, except property that is (a) leased from the District; or (b) leased from the Board of Trustees of the Internal Improvement Trust Fund to a local government when such leasehold extends through the water use permit term, must be either a joint application in the name of the lessee and the property owner(s) or be only in the name of the property owner(s). If there are multiple property owners, all owners must sign the application form or sign an attachment to the application form indicating their joinder in the application, and all property owners will be Permittees on the WUP when issued. In the case of an application for Self-Relocation, a WUP may be issued solely to the lessee if the lessee and the Permittee on the permit to be Self-Relocated are identical.

2. – 6. No Change.

**EXHIBIT B**  
**PROPOSED AMENDMENTS TO**  
**CHAPTER 40D-2, F.A.C.**  
**CONSUMPTIVE USE OF WATER**

**40D-2.021 Definitions.**

The following definitions shall apply Districtwide when used in this chapter and in the District's Water Use Permit Applicant's Handbook Part B, (WUP Applicant's Handbook), (\_\_\_/\_\_\_) (05/14), (\_\_\_\_\_) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>), incorporated by reference in Rule 40D-2.091, F.A.C., except as specifically limited:

(1) – (15) No change.

*Rulemaking Authority 373.044, 373.113, 373.118, 373.171 FS. Law Implemented 373.036, 373.042, 373.0421, 373.0831, 373.116, 373.117, 373.118, 373.149, 373.171, 373.1963, 373.216, 373.219, 373.223, 373.229, 373.239, 373.243, 373.709 FS. History–New 1-1-07, Amended 12-30-08, 4-27-10, 6-16-11, 5-19-14, \_\_\_\_\_.*

**40D-2.091 Publications and Forms Incorporated by Reference.**

(1) The following publications are hereby incorporated by reference into this chapter, and are available from the District's website at [www.WaterMatters.org](http://www.WaterMatters.org) or from the District upon request:

(a) Water Use Permit Applicant's Handbook Part B (also referred to as the WUP Applicant's Handbook) (\_\_\_/\_\_\_) (5/14), (\_\_\_\_\_) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>).

(1)(b) – (3) No change.

*Rulemaking Authority 373.044, 373.113, 373.118, 373.171 FS. Law Implemented 373.036, 373.0363, 373.042, 373.0421, 373.079(4)(a), 373.083(5), 373.116, 373.117, 373.1175, 373.118, 373.149, 373.171, 373.185, 373.216, 373.217, 373.219, 373.223, 373.227, 373.228, 373.229, 373.236, 373.239, 373.243, 373.250, 373.705, 373.709, 373.715 FS. History–New 10-1-89, Amended 11-15-90, 2-10-93, 3-30-93, 7-29-93, 4-11-94, 7-15-98, 7-28-98, 7-22-99, 12-2-99, 8-3-00, 9-3-00, 4-18-01, 4-14-02, 9-26-02, 1-1-03, 2-1-05, 10-19-05, 1-1-07, 8-23-07, 10-1-07, 10-22-07, 11-25-07, 12-24-07, 2-13-08, 2-18-08, 4-7-08, 5-12-08, 7-20-08, 9-10-08, 12-30-08, 1-20-09, 3-26-09, 7-1-09, 8-30-09, 10-26-09, 11-2-09, 1-27-10, 4-27-10, 5-26-10, 6-10-10, 6-30-10, 6-16-11, 12-12-11, 10-14-12, 2-7-13, 2-18-13, 5-19-14, \_\_\_\_\_.*

**40D-2.301 Conditions for Issuance of Permits.**

(1) – (3) No change.

(4) The standards and criteria set forth in the WUP Applicant's Handbook Part B, (\_\_\_/\_\_\_) (05/14), (\_\_\_\_\_) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>), shall be used to provide the reasonable assurances required in subsections 40D-2.301(1) and (2), F.A.C.

*Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.219, 373.223, 373.229 FS. History–New 10-5-74, Amended 12-31-74, 2-6-78, 7-5-78, Formerly 16J-2.11, 16J-*

2.111, Amended 1-25-81, 10-1-89, 2-10-93, 8-3-00, 4-14-02, 1-1-07, 5-26-10, 6-30-10, 5-19-14, \_\_\_\_\_.

#### **40D-2.321 Duration of Permits.**

(1) When requested by an applicant, a WUP shall have a duration of 20 years provided the applicant provides sufficient data to demonstrate reasonable assurance that the proposed use meets the conditions for issuance in Rule 40D-2.301, F.A.C., and the criteria in the WUP Applicant's Handbook Part B, ( \_\_\_\_\_ ) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>), for the requested duration.

(2) If there are pre-existing adverse impacts resulting from the permittee's existing permit that are being addressed through a mitigation plan that includes a minimum flow and recovery strategy that must be eliminated by the tenth year of the permit, the water use permit shall have a duration of 10 years provided that the applicant provides sufficient data to demonstrate reasonable assurance that the proposed use meets the conditions for issuance in Rule 40D-2.301, F.A.C., and the criteria in the WUP Applicant's Handbook Part B, ( \_\_\_\_\_ ) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>), for the permit's duration. Subsection (3) shall not apply to a permit required to have a 10 year duration pursuant to subsection 40D-2.321(2), F.A.C.

(3) Permits that do not qualify for a 20 year permit duration pursuant to subsection 40D-2.321(1), F.A.C., shall be issued for a shorter duration that reflects the period for which the applicant has provided sufficient data to demonstrate such reasonable assurances that the proposed use meets the conditions for issuance in Rule 40D-2.301, F.A.C., and the criteria in the WUP Applicant's Handbook Part B, ( \_\_\_\_\_ ) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>).

(4) – (7) No change.

*Rulemaking Authority 373.044, 373.103, 373.113, 373.171 FS. Law Implemented 373.103, 373.171, 373.219, 373.223, 373.227, 373.236, 373.250 FS. History—New 10-5-74, Amended 12-31-74, 10-24-76, 1-6-82, 3-11-82, Formerly 16J-2.13, Amended 10-1-89, 7-28-98, 1-1-03, 1-1-07, 2-13-08, 12-30-08, 6-30-10, 1-1-13, 5-19-14, \_\_\_\_\_.*

#### **40D-2.331 Modification of Permits.**

(1) A permittee may seek modification of any of the terms and conditions of an unexpired permit except when the sole purpose is to modify the expiration date. Notwithstanding, a permittee may seek modification for the sole purpose of modifying the expiration date if it is pursuant to subsection 40D-2.321(5), F.A.C. or when a public water supply permittee achieves demonstrable savings attributable to implementation of a water conservation plan pursuant to Sections 2.4.8.6 and 2.4.8.7 of the Applicant's Handbook. A permit expiration date may also be modified upon request and documentation by the permittee, if the modification application is deemed by the District to be substantial, as described in the WUP Applicant's Handbook Part B Section 1.4.11 resulting in the modification application to ( \_\_\_\_\_ ) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>), be processed as a renewal application with modification. A request for modification shall be reviewed in accordance with the rules in effect at the time the modification is filed.

(2) – (3) No change.

*Rulemaking Authority 373.044, 373.113, 373.149, 373.171, 373.216, 373.249 FS. Law*



*Implemented 373.079(4)(a), 373.083(5), 373.171, 373.219, 373.236, 373.239 FS. History–New 10-5-74, Formerly 16J-2.14(1), Amended 10-1-89, 2-10-93, 7-29-93, 1-1-07, 8-23-07, 7-1-09, 11-2-09, 7-10-13, 5-19-14, \_\_\_\_\_.*

#### **40D-2.351 Transfer of Permits.**

(1) – (3) No change.

(4) Applications for partial transfers of permits shall be made in accordance with the WUP Applicant's Handbook Part B, (\_\_\_/\_\_\_) ~~(5/14)~~, (\_\_\_\_\_) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-03676>), Section 1.4.9.

*Rulemaking Authority 373.044, 373.113 FS. Law Implemented 373.219 FS. History–New 10-1-89, Amended 2-10-93, 3-30-93, 2-1-05, 10-19-05, 11-25-07, 8-30-09, 10-14-12, 5-19-14, \_\_\_\_\_.*

**EXECUTIVE DIRECTOR'S REPORT**

**January 27, 2015**

***Consent Agenda***

**Approve Governing Board Minutes - December 16, 2014**

Staff Recommendation:

Approve minutes as presented.

Presenter: Robert R. Beltran, P.E., Executive Director

# DRAFT

## MINUTES OF THE MEETING

### GOVERNING BOARD SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

TAMPA, FLORIDA

DECEMBER 16, 2014

The Governing Board of the Southwest Florida Water Management District (District) met for its regular meeting at 9:05 a.m. on December 16, 2014, at the District's Tampa Service Office. The following persons were present:

#### Board Members Present

Michael A. Babb, Chair  
Randall S. Maggard, Vice Chair  
Jeffrey M. Adams, Secretary  
David W. Dunbar, Treasurer  
H. Paul Senft, Member  
Bryan Beswick, Member  
Carlos Beruff, Member (Teleconf)  
Wendy Griffin, Member  
George W. Mann, Member  
Tommy Bronson, Member  
Ed Armstrong, Member

#### Board Members Absent

Michael A. Moran, Member

#### Staff Members

Robert R. Beltran, Executive Director  
Brian Armstrong, Assistant Executive Director  
David T. Rathke, Chief of Staff  
Kurt P. Fritsch, Inspector General  
Laura J. Donaldson, General Counsel  
John J. Campbell, Division Director  
Ken Frink, Division Director  
Mark A. Hammond, Division Director  
Alba E. Más, Division Director  
Jason Hopp, Bureau Chief

#### Board's Administrative Support

Cara Martin, Board & Executive Services Manager  
Lori Manuel, Administrative Assistant

A list of others present who signed the attendance roster is filed in the permanent records of the District. This meeting was available for viewing through Internet streaming. Approved minutes from previous meetings can be found on the District's Web site ([www.WaterMatters.org](http://www.WaterMatters.org)).

#### **PUBLIC HEARING** (Audio – 00:00)

##### **1. Call to Order**

Chair Michael Babb called the meeting to order and opened the public hearing. Secretary Jeff Adams noted a quorum was present.

##### **2. Pledge of Allegiance and Invocation**

Board Member Senft offered the invocation. Chair Babb led the Pledge of Allegiance to the Flag of the United States of America.

Chair Babb introduced each member of the Governing Board. He noted that the Board's meeting was recorded for broadcast on government access channels, and public input was only taken during the meeting onsite.

Chair Babb stated that anyone wishing to address the Governing Board concerning any item listed on the agenda or any item that does not appear on the agenda should fill out and submit a speaker's card. To assure that all participants have an opportunity to speak, a member of the public may submit a speaker's card to comment on agenda items only during today's meeting. If the speaker wishes to address the Board on an issue not on today's agenda, a speaker's card may be submitted for comment during "Public Input." Chair Babb stated that comments would be limited to three minutes per speaker, and, when appropriate, exceptions to the three-minute limit may be granted

Attachment: GB-121614-draft Rev1 (1582 : Approve Governing Board Minutes - December 16, 2014)

by the chair. He also requested that several individuals wishing to speak on the same issue/topic designate a spokesperson.

3. **Additions/Deletions to Agenda**

Section 120.525, Florida Statutes, allows the District to change the published agenda for good cause shown, as determined by the presiding officer.

Mr. Beltran, executive director, noted the following changes requested to the agenda.

The following item was deleted from discussion:

***Resource Management Committee***

17. **TECO Regional Reclaimed Water Partnership Initiative - Phase 1 Interconnect to Lakeland/Polk County/Mulberry (H076A) - Out-of-Cycle Funding Request**

Chair Babb said there is good cause to amend the published agenda as allowed by Section 120.525, Florida Statutes. A motion was made to approve the amendments to the published agenda, as amended, which was seconded. The motion carried unanimously. (Audio – 4:40)

4. **Public Input for Issues Not Listed on the Published Agenda**

Chair Babb noted at this time, the public is given an opportunity to comment on any topic not listed on the agenda. There were no *Request to Speak* cards submitted.

**CONSENT AGENDA** (Audio – 5:00)

Chair Babb asked that before the Board considers action on the Consent Agenda whether there is anyone in the audience who wishes to address the Board regarding an item listed on the Consent Agenda.

Chair Babb stated he received no *Request to Speak* cards for any agenda items.

***Regulation Committee***

5. **Individual Water Use Permits Referred to the Governing Board** – None

***Operations, Lands and Resource Monitoring***

6. **Decline Right of First Refusal to Acquire the Remainder Fee Interest in a Conservation Easement, Pony Creek Farm, LLC, SWF Parcel No. 10-200-1173C**

Staff recommended the Board authorize the Division Director of Operations, Lands and Resource Monitoring to decline the Right of First Refusal on SWF Parcel 10-200-1173C.

***Resource Management Committee***

7. **Approval to Change Agreement Type on Four Cooperative Funding Agreements**

Staff recommended the Board approve the change on the four CFI projects to use Type 2 Agreements.

8. **Springs Initiative - FY2014-2015 Florida Department of Environmental Protection Revenue Agreements**

Staff recommended the Board approve the revenue agreements and authorize the Executive Director or Designee to sign the revenue agreements with the FDEP.

***Finance/Outreach & Planning Committee***

9. **Budget Transfer Report**

Staff recommended the Board approve the Budget Transfer report covering all budget transfers for November 2014.

**10. FY2014-15 Budget Amendment - Springs Initiative Additional Revenue**

Staff recommended the Board approve Resolution No. 14-17, Amendment of the Fiscal Year 2014-15 Annual Service Budget to increase the District's FY2014-15 budget for the General Fund by \$360,000 from \$161,510,414 to \$161,870,414, and increase the FY2014-15 total budget from \$166,338,619 to \$166,698,619.

**11. Authorization to Replace District Equipment**

Governing Board issued authorization to staff to purchase a replacement New Holland (or equivalent) agricultural tractor at a final purchase price of \$58,500 from current funds budgeted in operating capital outlay category for replacement vehicles.

**12. Approval of Amendment to Agreement for Personal Services of the Executive Director of the Southwest Florida Water Management District**

Staff recommended the Board approve the Amendment to Agreement for Personal Services of the Executive Director of the Southwest Florida Water Management District between the Southwest Florida Water Management District and Robert Beltran.

***General Counsel's Report***

**13. Administrative, Enforcement and Litigation Activities that Require Governing Board Approval**

- a. Initiation of Litigation – Permit Condition Violations – H & H Properties, LLC – ERP No. 44032424.001 – Polk County

Staff recommended the authorization of the initiation of litigation against H & H Properties, and any other appropriate parties, to obtain compliance, to recover an administrative fine/civil penalty for any violations, and to recover District enforcement costs, court costs and attorney fees.

- b. Interagency Agreement Between the SWFWMD and SJRWMD – Designation of Regulatory Responsibility – Water Use Permit 20007380.003, Hanley Grove – Lake and Sumter Counties

Staff recommended the Board approve the Interagency Agreement between the Southwest Florida Water Management District and the St. Johns River Water Management District for Designation of Regulatory Responsibility for Water Use Permit No. 20007380.003 for Hanley Grove in Sumter and Lake Counties.

- c. Authorization to Initiate Litigation – Unauthorized Construction Activities – Lake Charlotte Ranch, LLC – Highlands County

Staff recommended the Board authorize the initiation of litigation against Lake Charlotte Ranch, LLC and any other appropriate parties to obtain compliance, to recover an administrative fine/civil penalty, and to recover District enforcement costs, litigation costs and attorney's fees.

**14. Rulemaking**

- a. Approve Revised Rule Language in Response to Comments by the Joint Administrative Procedures Committee Regarding Chapter 40D-1, F.A.C., to Make District Procedural Rules Consistent with Statewide Environmental Resource Permitting Procedural Rules in Chapter 62-330, F.A.C.

Staff recommended approval of final rule language and authorize the completion of rulemaking to amend Chapter 40D-1, F.A.C., to make the District's procedural rules consistent with the Statewide Environmental Resource Permitting rules.



- b. Approval of Amendments to Chapter 40D-3, F.A.C., to Incorporate Changes in DEP Rules for Water Well Contractors and Construction of Water Wells and Adopt New Rule for Environmental Monitoring Wells

Staff recommended approval of the proposed amendments to Chapter 40D-3, F.A.C. to incorporate changes in DEP rules for water well contractors and construction of water wells, establish a general permit for certain environmental monitoring wells, make other updates and corrections to Chapter 40D-3, F.A.C., and incorporate revised forms.

***Executive Director's Report***

15. Approve Governing Board Meeting Minutes - November 18, 2014

**A motion was made, seconded to approve the Consent Agenda as amended. Motion carried unanimously.** (Audio - 5:29)

**Chair Babb relinquished the gavel to Resource Management Committee Chair Senft, who called the Committee meeting to order.**

**Resource Management Committee**

***Discussion***

16. **Consent Item(s) Moved for Discussion** - None

17. **TECO Regional Reclaimed Water Partnership Initiative - Phase 1 Interconnect to Lakeland/Polk County/Mulberry (H076A) - Out-of-Cycle Funding Request**

This item was deleted from discussion.

18. **Kings Bay Lyngbya Removal Project, (N468), Citrus County**

Staff recommended approval of the out-of-cycle funding request for \$60,000 for the Kings Bay Lyngbya Removal Project; Authorize the transfer of \$60,000 from the Egan Park Best Management Practices Project (W294) to the Kings Bay Lyngbya Removal project (N468); and Authorize the Executive Director or Designee to sign the agreement with City of Crystal River for \$60,000.

**A motion was made, seconded to approve the staff's recommendation. Motion carried unanimously.** (Audio - 6:27)

19. **Fiscal Year 2015-16 Cooperative Funding Process**

Mr. Randy Smith, project manager, presented information on the FY2015-16 Cooperative Funding Process. This information included: schedule for reviewing and ranking requests; comparison of cooperative funding requests; preliminary funding requests by regions; subcommittee structure; proposed February public meeting schedule; proposed April meeting schedule; topics for February meeting; projected balances and reserves by planning region; and Number of FY16 projects by Area of Responsibility (AOR).

Staff recommended approval of the proposed February and April subcommittee meeting schedule and agenda topics staff has proposed for the February regional subcommittee meetings.

Chair Babb asked if there had been any requests for cost increases from previously funded projects. Mr. Smith responded none.

**A motion was made, seconded to approve the staff's recommendation. Motion carried unanimously.** (Audio – 12:19)

***Submit & File Reports***

**20. Status of the Southern Water Use Caution (SWUCA) Area Recovery Strategy**

Mr. Mark Hammond, director of resource management division, provided an annual report of the SWUCA. He indicated staff will be presenting a five-year update at a future Board meeting which will include the Most Impacted Area and the Ridge Lakes. He stated the stakeholder meetings have been completed.

**21. Reevaluation of Minimum and Guidance Levels for Lake Stemper in Hillsborough County**

Mr. Hammond stated this is a re-evaluation of the Hillsborough area. The analysis concluded there was no need to change the Minimum Flows and Levels (MFL). Staff will continue with evaluations in the next two years to reaffirm the data.

***Routine Reports***

The following items were provided for the Committee's information, and no action was required.

**22. Minimum Flows and Levels Status Report**

**23. Water Resource Development Projects**

Committee Chair Senft adjourned the Resource Management Committee meeting, and relinquished the gavel to the Regulation Committee Vice Chair Beruff, who called the Committee meeting to order. (Audio – 14:06)

**Regulation Committee**

***Discussion***

**24. Consent Item(s) Moved for Discussion - None**

**25. Denials Referred to the Governing Board - WUP No. 20020477**

Ms. Alba Más, P.E., director of regulation division, introduced permit holder Mr. Steve Kingery, who addressed the Board regarding denial of his permit.

Ms. Más, stated staff's recommendation is for denial of this permit according to Chapters 40D-2 and 62-40, Florida Administrative Code and Part II of Chapter 373, Florida Statute.

**A motion was made, seconded to approve the staff's recommendation. Motion carried unanimously.** (Audio – 16:36)

***Submit & File Reports - None***

***Routine Reports***

The following items were provided for the Committee's information, and no action was required.

**26. Overpumpage Report - December 2014**

**27. Individual Permits Issued by District Staff - December 2014 – None**

Committee Vice Chair Beruff adjourned the Regulation Committee meeting, and relinquished the gavel to the Operations, Lands and Resource Monitoring Committee Chair Maggard, who called the Committee meeting to order. (Audio – 16:54)

**Operations, Lands and Resource Monitoring**

***Discussion***

**28. Consent Item(s) Moved for Discussion - None**

**29. Hydrologic Conditions Status Report**

Mr. Granville Kinsman, hydrologic data manager, presented the Hydrologic Conditions Report. He indicated there has been improvement throughout the District. A large portion of the District is in the 90<sup>th</sup> percentile for rainfall. The 12 month trend shows a 3.3 inch surplus. Rainfall to date is showing a 2.2 inch surplus over the 12 month mean. Groundwater is showing a marked increase

above normal in the northern and central region and above normal in the southern regions. The climate forecast includes above normal rainfall with cooler than normal temperatures. The remainder of the dry season is expected to be tempered by El Niño.

**30. District Lands and Operations Overview**

Mr. Ken Frink, director of operations, lands & resource monitoring division and Mr. Jason Hopp, Bureau Chief of Operations and Land Management, provided a presentation on District Lands Ownership and Management Overview. This presentation included: why the District purchases land; what the District does with the land it owns; total land ownership of all water management districts; total municipality ownership within the SWFWMD; conservation lands and ownership associated; lands available for public access/recreation; water management district's acres owned, management & costs; FY14 land management expenditures; and land based revenue.

Mr. Frink also provided a demonstration of the District Lands Profile Viewer. This is a new web based application in-house tool. The purpose is to store existing land information and provide environmental value information. Information that the system will house will include: the cost of a land purchase; cost to manage the property; a summary of why the land was purchased; property utilization; partnership information; and correlation of Areas of Responsibility (AOR) to the property.

***Submit & File Reports***

***Routine Reports***

The following items were provided for the Committee's information, and no action was required.

**31. Structure Operations**

**32. Significant Activities**

**Committee Chair Maggard adjourned the Operations, Lands and Resource Monitoring Committee meeting, and relinquished the gavel to the Finance/Outreach Committee Chair Dunbar, who called the Committee meeting to order. (Audio – 36:40)**

**Finance/Outreach & Planning Committee**

***Discussion***

**33. Consent Item(s) Moved for Discussion - None**

**34. Preliminary Fiscal Year 2015-16 Budget**

Mr. John Campbell, director of management services, presented an overview of the Preliminary Fiscal Year 2015-16 Budget. Information presented included: recurring budget costs and actual expenditures; expenditure goals & outcomes; expenditure budget by category; total work force from previous to current fiscal years; expenditure budget by program; revenue budget; projected available revenue; long-term funding plan; and historical trend information.

Board Member Beruff asked about costs related to outsourcing. Mr. Campbell responded that information is being compiled and would be presented at another meeting. Discussion ensued. Board Member Beruff clarified that he is interested in long term and consulting contracts.

Board Member Senft asked when to expect a more accurate ad valorem estimate. Mr. Campbell responded that information will not be available until July 2015. Board Member Maggard asked about the decrease of 12 percent related to permit costs. Mr. Campbell responded this is based on FY2014 budget review, however, this will be subject to review.

Board Member Dunbar reviewed some information that was discussed for clarification.

Board Member Beruff asked if emergency funds have been budgeted. Mr. Campbell responded an economic stabilization fund, for two months or 6.7%, is included in the \$86 million; emergency

that funds are not budgeted separately. Board Member Beruff asked if the budget includes anticipated growth projected for new units in the budget. Mr. Campbell responded affirmatively, he explained that it is an estimate of two percent for fiscal years 2016 and 2017 and three percent for future fiscal years. A Board Member asked if the projects that are currently funded by the District are being monitored to ensure those funds are being spent by the cooperators. Mr. Campbell responded affirmatively.

Chair Babb directed attention to the importance of the Long-Term Funding Plan slide. Discussion ensued.

Mr. Hammond provided more information on the process of ensuring cooperators are utilizing the funds that have been provided by the District. Discussion ensued.

Staff recommended approval of the January 15 submittal of the FY2015-16 Preliminary Budget Submission report to the Florida Legislature.

**A motion was made, seconded to approve the staff's recommendation. Motion carried unanimously.** (Audio – 59:03)

35. **Strategic Plan Performance Metrics: Water Supply and Related MFL Recovery Objectives**

Mr. Kurt Fritsch, inspector general, provided a presentation on Strategic Plan Performance Metrics. Information presented, included: type of metrics; monitoring the types of water use permits; comparison of conservation as related to gallons per day/gross per capita in all water management districts; districtwide outcome per capita metric; regional (Northern, Heartland, Tampa Bay & Southern) outcome per capita metric; activity per capita metric with utilities in northern region; activity metric related to water loss in northern region; outcome per capita, not including utilities; reuse; districtwide reuse outcome; districtwide reuse activity; regional reuse activity; and FARMS estimated offset by 2025.

Chair Babb asked what the District is doing to encourage reuse. Mr. Hammond responded the District has been working closely with local governments and continuing partnerships to find efficient uses for reclaimed water.

Board Member Mann asked about the growth of reuse and the relationship to growing infrastructure. Mr. Fritsch responded the growth by 2035 is approximately 65 percent. However, this is something staff will continue to analysis.

Board Member Beruff asked if there is an audit process to ensure FARMS projected million gallons per day (MGD) is continually being saved on an annual based from previous projects to current. Mr. Ed Craig, FARMS Program Manager, responded in the affirmative.

Board Member Maggard asked if it is determined the goal should be reached by 2030, will that reflect in the rankings of cooperative funding projects. Mr. Hammond responded that it could. He stated the board would decide when they do their project rankings. Discussion ensued.

Mr. Richard McLean, Pinellas County Utilities, spoke in support of reclaimed water.

***Submit & File Reports - None***  
***Routine Reports***

The following items were provided for the Committee's information, and no action was required.

- 36. Treasurer's Report and Payment Register
- 37. Monthly Financial Statement
- 38. Monthly Cash Balances by Fiscal Year
- 39. Comprehensive Plan Amendments and Related Reports
- 40. Development of Regional Impact Activity Report
- 41. Significant Activities

**General Counsel's Report**

***Discussion***

- 42. Consent Item(s) Moved for Discussion - None

***Submit & File Reports – None***

***Routine Reports***

- 43. Litigation Report - December 2014

Ms. Laura Donaldson, general counsel, updated the Governing Board on two upcoming closed session meetings that will occur in January 2015. The first closed session relates to the lawsuit against Parsons Water as related to the Lake Hancock Project and the second closed relates to a lawsuit brought against the District in 2013 by Riverside Heights.

Ms. Donaldson updated the Board on an Order of Consistency that was received related to approved MFL rules for Homosassa and Chassahowitzka. There was a request for DEP review of the rules as related to consistency with State Water Resource Implementation rule. However there is a 30 day appeal process that ends December 26, the board will be briefed following the closing of the appeal process.

- 44. Rulemaking Update - December 2014 - None

**Committee/Liaison Reports**

- 45. Agricultural & Green Industry Advisory Committee Report

Board Member Mann provided a copy of the December 4 meeting summary to the board members. He stated there was a presentation given from IFAS on citrus irrigation scheduling to address citrus greening management. Mr. Mann suggested this presentation be given to the full Board. Chair Babb agreed this would be a beneficial presentation.

- 46. Other Committee/Liaison Reports

Board Member Griffin stated the next Environmental Advisory Committee is scheduled for January 2015. She provided an update on the meeting October 21. Board Member Griffin also provided an update on the National Estuary meeting which occurred in November. Information from this meeting included the Restore Council set up for the British Petroleum oil spill. She stated the Restore Act Council is looking for shovel ready projects involving habitat restoration or water quality improvement that can be accomplished in five years. Only state and federal agencies and submit projects. DEP will be submitting projects from the District.

**Executive Director's Report**

- 47. Executive Director's Report

Mr. Beltran expressed his appreciation to the staff for their work in 2014.



Mr. David Rathke, chief of staff, updated the Board on a regional Emmy award the District received for production of a video showing the District's Springs Team. He indicated the Public Affairs Bureau worked with Mr. Alex Gazio to produce a video that was submitted to the National Academy Arts and Sciences.

Mr. Beltran provided an update to the Board on the purchase of Boat Springs. He also informed staff of future challenges which included, but not limited to: SWUCA, budgeting process, amendment one funding, springs funding, and Restore Act Funding.

### **Chair's Report**

#### **48. Employee Milestones**

Chair Babb noted staff employees who have reached five-year increments in service to the District. He recognized staff members who have reached 25-year milestones, and thanked them for their service. This item was provided for the Board's information, and no action was required.

#### **49. Other**

The next Governing Board meeting is scheduled for January 27 in the Tampa Service Office. February 24 will be in the Sarasota Service Office and the March 24 meeting will be in the Brooksville Service Office.

There being no further business to come before the Board, a motion was made and seconded to adjourn the meeting. Motion carried.

The meeting adjourned at 10:42 a.m.

---

Chair

Attest:

---

Secretary



**Governing Board Meeting  
January 27, 2015**

<b>FINANCE/OUTREACH &amp; PLANNING COMMITTEE</b>
--

***Discussion Items***

- 19. Consent Item(s) Moved for Discussion
- 20. Investment Strategy Quarterly Update..... (15 minutes) ..... 65
- 21. Legislative Update ..... (10 minutes) ..... 125

***Submit & File Reports***

- 22. Status of the 2015 Consolidated Annual Report ..... 127

***Routine Reports***

- 23. Treasurer's Report and Payment Register ..... 128
- 24. Monthly Financial Statement ..... 137
- 25. Monthly Cash Balances by Fiscal Year ..... 142
- 26. Comprehensive Plan Amendments and Related Reviews Reports..... 144
- 27. Development of Regional Impact Activity Report ..... 146
- 28. Significant Activities ..... 148

**FINANCE/OUTREACH & PLANNING COMMITTEE**

**January 27, 2015**

***Discussion Item***

**Consent Item(s) Moved for Discussion**

Staff Recommendation:

Presenter: David T. Rathke, Chief of Staff

## FINANCE/OUTREACH & PLANNING COMMITTEE

January 27, 2015

### *Discussion Item*

#### Investment Strategy Quarterly Update

##### *Purpose*

Provide quarterly update of the investment portfolio.

##### *Background*

Board Policy 130-3 requires quarterly investment reports that shall include the following:

1. A listing of individual securities by class and type held at the end of the reporting period
2. Percentage of available funds represented by each investment type
3. Coupon, discount, or earning rate
4. Average life or duration and final maturity of all investments
5. Par value and market value
6. In addition to the standard gross-of-fee-performance reporting that is presented, net-of-fee performance will be provided by the Investment Manager
7. A summary of District's investment strategy
8. The year-end quarterly report ended September 30th will show performance on both a book value and total rate of return basis and will compare the results to the portfolio's performance benchmarks. All investments shall be reported at fair value per GASB standards. Investment reports shall be available to the public.

##### Staff Recommendation:

Accept and place on file the District's Quarterly Investment Reports for the quarter ended December 31, 2014.

Presenter: John J. Campbell, Director, Management Services, and Linda S. Howard, Bureau Chief, Finance



## Investment Performance Review Quarter Ended December 31, 2014

### Investment Advisors

Steven Alexander, CTP, CGFO, CPPT, Managing Director  
D. Scott Stitche, CFA, Senior Managing Consultant  
Richard Pengelly, CFA, CTP, Senior Managing Consultant  
Gregg Manjerovic, CFA, Portfolio Manager  
Rebecca Geyer, CTP, Senior Analyst

### PFM Asset Management LLC

One Keystone Plaza, Suite 300  
North Front & Market Streets  
Harrisburg, PA 17101-2044  
717-232-2723 • 717-233-6073 fax

300 S. Orange Avenue, Suite 1170  
Orlando, FL 32801  
(407) 648-2208  
(407) 648-1323 fax



**Table of Contents**

**Tab I.**

Section A    Market Review

**Tab II.**

Section B    Executive Summary & Performance  
                  Asset Allocation Chart

**Tab III.**

December 31, 2014 PFM Month-End Statement  
(statements are available at [www.pfm.com](http://www.pfm.com))

This material is based on information obtained from sources generally believed to be reliable and available to the public, however PFM Asset Management LLC cannot guarantee its accuracy, completeness or suitability. This material is for general information purposes only and is not intended to provide specific advice or recommendation. The information contained in this report is not an offer to purchase or sell any securities.

# TAB I

**Summary**

- The fourth-quarter markets were characterized by heightened volatility, a continued strengthening of the U.S. dollar, and soaring U.S. equity markets, which reached new all-time highs.
- Globally, economic growth patterns diverged during the quarter, with the U.S. strengthening while other areas of the developed world (such as Europe and Japan) struggled with stagnation.
- Oil prices plummeted as global demand slowed, while the supply of oil continued to climb as a result of strong domestic output combined with the Organization of Petroleum Exporting Countries' (OPEC's) decision not to reduce the pace of its oil production.

**Economic Snapshot**

- Third-quarter gross domestic product (GDP) grew at 5%, reflecting increases in personal consumption expenditures, exports, and federal, state, and local government spending, among other factors.
- The U.S. labor market continued to improve, as the unemployment rate fell from 5.9% in September to 5.6% in December. The business services, retail, transportation, healthcare, and manufacturing sectors all saw job gains.
- The housing market had a lackluster quarter as both new- and existing-home sales fell and home price increases slowed to just 4.5% year over year through October 2014, compared to an increase of 10.9% in the prior year.
- The Consumer Price Index, which measures inflation, fell 0.3% in November, marking its largest decline since December 2008. Lower oil prices were a major contributor to the falling prices.

**Interest Rates**

- The Federal Open Market Committee (FOMC) rephrased its "considerable time" language in its statement released after its December meeting, saying that it would be "patient" when

normalizing monetary policy after taking extraordinary steps to support economic recovery after the financial crisis.

- The yield curve flattened over the quarter as short and intermediate rates rose, while longer maturities continued to see downward pressure. The two-year Treasury reached 0.7%, a three-year high, in late December. The 10-year Treasury ended the year at 2.2%, down from 2.5% at the beginning of the fourth quarter and 3% at the beginning of 2014.

**Sector Performance**

- Fixed-income market performance for the quarter depended on both maturity and sector.
- In short/intermediate maturities, the steep yield curve provided enough income and "roll down" to offset a slight increase in interest rates during the quarter. In the aggregate, these market dynamics helped to produce modest positive returns that essentially mirrored initial yields.
- Longer-duration investments were the strongest performers as they continued to benefit from falling long-term rates.
- Shorter-duration Agency spreads reversed the temporary widening that occurred in the third quarter and returned to historically tight levels. As a result, Agencies with shorter maturities performed better relative to Treasuries than Agencies with longer maturities.
- Corporate spreads widened modestly; however, their higher yields provided enough extra earnings to produce performance generally on par with Treasuries.
- Mortgage-backed securities had a strong quarter, while municipals lagged Treasuries significantly in all maturity ranges.
- Yields on money market securities, especially those with maturities greater than six months, rose notably towards the end of the quarter, reflecting an expected hike in the federal funds rate in the late spring of 2015.

## Economic Snapshot

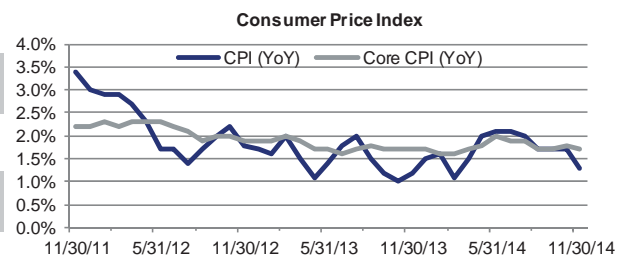
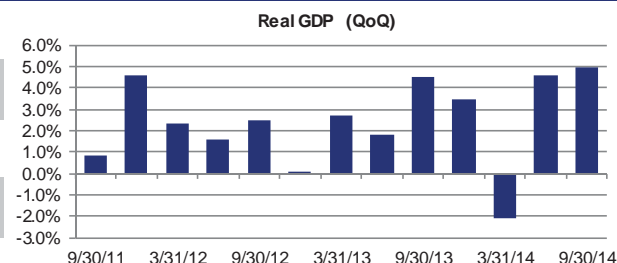
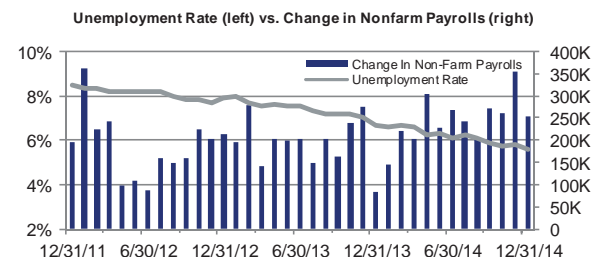
Labor Market		Latest	Sep 2014	Dec 2013
Unemployment Rate	Dec'14	5.6%	5.9%	6.7%
Change In Non-Farm Payrolls	Dec'14	252,000	271,000	84,000
Average Hourly Earnings (YoY)	Dec'14	1.7%	2.0%	1.9%
Personal Income (YoY)	Nov'14	4.2%	3.6%	-2.1%
Initial Jobless Claims (week)	Jan 02	294,000	288,000	344,000

Growth				
Real GDP (QoQ SAAR)	2014Q2	5.0%	4.6% <sup>1</sup>	3.5% <sup>2</sup>
GDP Personal Consumption (QoQ SAAR)	2014Q2	3.2%	2.5% <sup>1</sup>	3.7% <sup>2</sup>
Retail Sales (YoY)	Nov'14	5.1%	4.6%	3.4%
ISM Manufacturing Survey (month)	Dec'14	55.5	56.6	56.5
Existing Home Sales SAAR (month)	Nov'14	4.93 mil.	5.18 mil.	4.87 mil.

Inflation / Prices				
Personal Consumption Expenditures (YoY)	Nov'14	1.2%	1.4%	1.2%
Consumer Price Index (YoY)	Nov'14	1.3%	1.7%	1.5%
Consumer Price Index Core (YoY)	Nov'14	1.7%	1.7%	1.7%
Crude Oil Futures (WTI, per barrel)	Dec 31	\$53.27	\$91.16	\$98.42
Gold Futures (oz.)	Dec 31	\$1,184	\$1,211	\$1,202



1. Data as of Second Quarter 2014

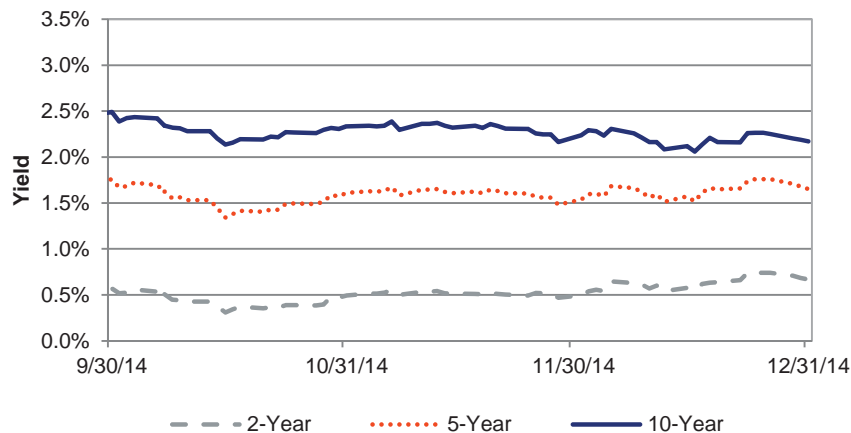
2. Data as of Fourth Quarter 2013

Note: YoY = year over year, QoQ = quarter over quarter, SAAR = seasonally adjusted annual rate, WTI = West Texas Intermediate crude oil

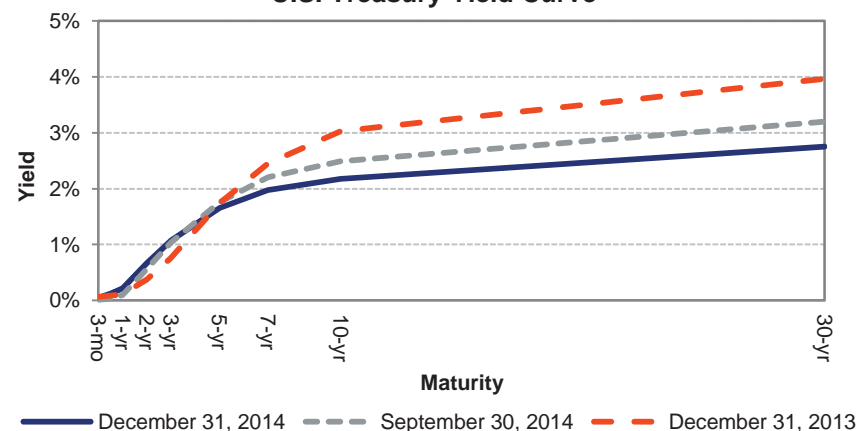
Source: Bloomberg

## Investment Rate Overview

U.S. Treasury Note Yields



U.S. Treasury Yield Curve

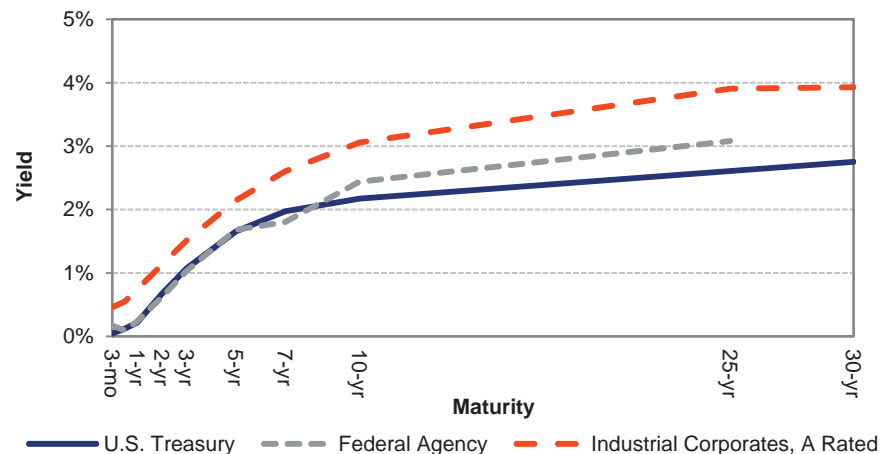


U.S. Treasury Yields

Maturity	12/31/14	9/30/14	Change over Quarter	12/31/13	Change over Year
3-month	0.04%	0.02%	0.02%	0.07%	(0.03%)
1-year	0.22%	0.10%	0.12%	0.11%	0.11%
2-year	0.67%	0.57%	0.10%	0.38%	0.29%
5-year	1.65%	1.76%	(0.11%)	1.74%	(0.09%)
10-year	2.17%	2.49%	(0.32%)	3.03%	(0.86%)
30-year	2.75%	3.20%	(0.45%)	3.97%	(1.22%)

Source: Bloomberg

Yield Curves as of 12/31/2014



**BofA Merrill Lynch Index Returns**

	As of 12/31/2014	Returns for Periods ended 12/31/2014			
	Duration	Yield	3 Month	1 Year	3 Years
<b>1-3 Year Indices</b>					
U.S. Treasury	1.89	0.67%	0.17%	0.62%	0.47%
Federal Agency	1.87	0.80%	0.22%	0.70%	0.66%
U.S. Corporates, A-AAA rated	1.98	1.34%	0.15%	1.08%	2.16%
Agency MBS (0 to 3 years)	1.94	1.29%	0.42%	1.08%	1.18%
Municipals	1.79	0.67%	0.01%	0.72%	0.94%
<b>1-5 Year Indices</b>					
U.S. Treasury	2.69	0.98%	0.49%	1.24%	0.65%
Federal Agency	2.35	1.01%	0.42%	1.30%	0.90%
U.S. Corporates, A-AAA rated	2.79	1.73%	0.49%	2.12%	3.02%
Agency MBS (0 to 5 years)	3.23	2.03%	1.16%	3.90%	2.12%
Municipals	2.57	0.96%	(0.02%)	1.30%	1.39%
<b>Master Indices (Maturities 1 Year or Greater)</b>					
U.S. Treasury	6.13	1.52%	2.28%	6.02%	1.54%
Federal Agency	3.94	1.42%	1.25%	4.04%	1.53%
U.S. Corporates, A-AAA rated	6.87	2.73%	2.05%	7.34%	4.77%
Agency MBS (0 to 30 years)	4.00	2.30%	1.79%	6.07%	2.37%
Municipals	6.85	2.41%	1.33%	9.78%	4.56%

Returns for periods greater than one year are annualized

Source: BofA Merrill Lynch Indices

Source: BofA Merrill Lynch Indices



**Disclosures**

The views expressed within this material constitute the perspective and judgment of PFM Asset Management LLC (PFMAM) at the time of distribution and are subject to change. Information is obtained from sources generally believed to be reliable and available to the public; however, PFMAM cannot guarantee its accuracy, completeness, or suitability. This material is for general information purposes only and is not intended to provide specific advice or recommendation. The information contained in this report is not an offer to purchase or sell any securities.

Further distribution is not permitted without prior written consent.

# TAB II

## Executive Summary

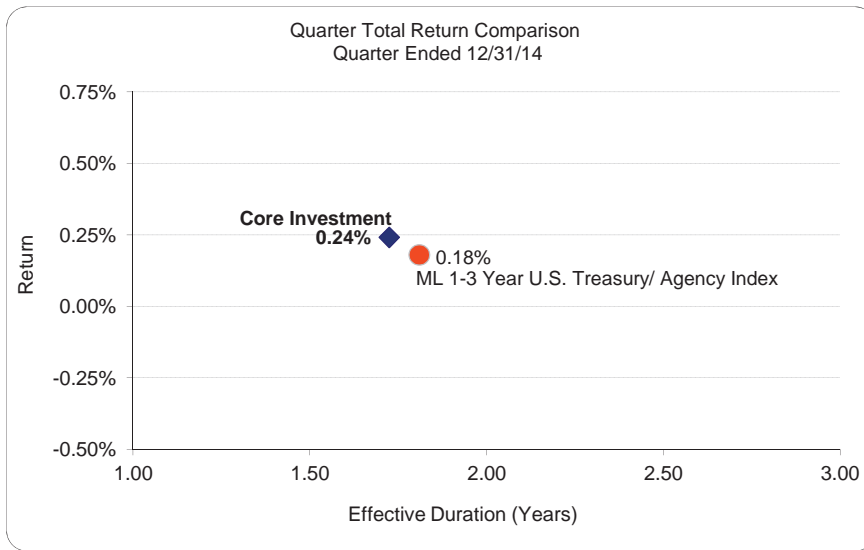
## PORTFOLIO STRATEGY

- The District's Core Portfolio is of high credit quality and invested in U.S. Treasury, Federal Agency, high quality corporate, and commercial paper securities.
- PFM continued to actively manage the Core Portfolio during the fourth quarter and found value in the market, taking advantage of market inefficiencies or changes in economic outlook. As a result, the Portfolio realized \$1,312 in gains on sales (based on amortized cost) during the quarter. PFM is continually in the market monitoring for opportunities to add value to the Portfolio.
- The Core Portfolio's quarterly total return performance of 0.24% outperformed the benchmark performance of 0.18% by 0.06%. Over the past year, the Portfolio earned 0.68%, versus 0.63% for the benchmark.
- U.S. Treasury yields experienced heightened volatility in the fourth quarter as market participants continued to balance the convergence of an improving domestic economy, declining global growth prospects, deflationary pressures, and varying stages of support from central banks around the world. Shorter maturities (under 3 years) ended the quarter modestly higher, while longer maturities continued to trend lower causing the yield curve to flatten.
- Yield spreads on Federal Agency securities reversed their temporary widening that occurred in the third quarter to return to historically tight levels. This provided an opportunity in certain instances to swap Agency securities into Treasuries; positioning portfolios for future opportunities while improving overall liquidity.
- While the broader yield curve flattened further in the fourth quarter, the shorter end of the yield curve (under 5 years) remained near historically steep levels; increasing the relative attractiveness of longer duration investments.
- We expect that the new year will see a continuation of the narrative that dominated the latter half of 2014: the response of central banks to improving domestic economic data contrasted against the headwinds of global uncertainty. Additionally, the recent plummet of oil prices, combined with a strengthening US Dollar have injected a new dynamic to the global inflationary outlook and its impact on market volatility and geopolitical risks.
- We continue to closely monitor the movements of the FOMC as it remains a significant, but uncertain market force. While the market generally expects the Fed to finally raise rates in 2015, the Committee has stated its intention to be "patient in beginning to normalize the stance of monetary policy," which means the timing and pace of future rate hikes is still uncertain. As we have for much of the past year, we start the year with a modestly conservative and defensive duration posture to reflect that uncertainty.
- We expect the corporate sector to continue to offer opportunities for return enhancement. While we also expect further corporate ratings pressure in 2015, any potential dislocations may present opportunities in a sector that continues to benefit from a strengthening economy.
- PFM will continue to navigate the market environment with a keen focus on relative value sector analysis, prudent duration management, and efficient yield curve placement. While producing strong investment returns remains a priority, it is secondary to maintaining safety and liquidity, particularly in the current environment where we expect yields to trend higher.

<b>Total Portfolio Value<sup>1</sup></b>	<b>December 31, 2014</b>	<b>September 30, 2014</b>
Market Value	<b>\$221,351,867.71</b>	\$220,819,285.90
Amortized Value	<b>\$221,382,367.66</b>	\$220,989,834.30

<b>Total Return<sup>2,3,4,5</sup></b>	<b>Quarterly Return December 31, 2014</b>	<b>Last 6 Months</b>	<b>Last 12 Months</b>	<b>Last 2 Years</b>	<b>Last 3 Years</b>	<b>Since Inception September 30, 2013</b>
<b>Core Portfolio</b>	<b>0.24%</b>	<b>0.25%</b>	<b>0.68%</b>	<b>N/A</b>	<b>N/A</b>	<b>0.56%</b>
<b>Core Portfolio Net of Fees</b>	<b>0.23%</b>	<b>0.23%</b>	<b>0.63%</b>	<b>N/A</b>	<b>N/A</b>	<b>0.51%</b>
Merrill Lynch 1-3 Year U.S. Treasury/ Agency Index	0.18%	0.21%	0.63%	N/A	N/A	0.56%

<b>Effective Duration (Years)<sup>4,5</sup></b>	<b>December 31, 2014</b>	<b>September 30, 2014</b>	<b>Core Portfolio Yields</b>	<b>December 31, 2014</b>	<b>September 30, 2014</b>
<b>Core Portfolio</b>	<b>1.72</b>	<b>1.71</b>	Yield at Market	<b>0.76%</b>	0.70%
Merrill Lynch 1-3 Year U.S. Treasury/ Agency Index	1.81	1.84	Yield at Cost	<b>0.75%</b>	0.67%
Portfolio Duration % of Benchmark Duration	95%	93%			

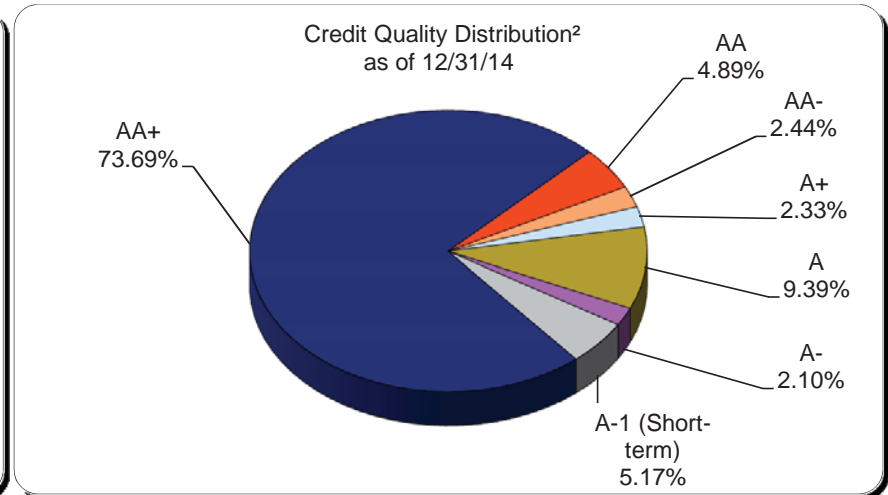
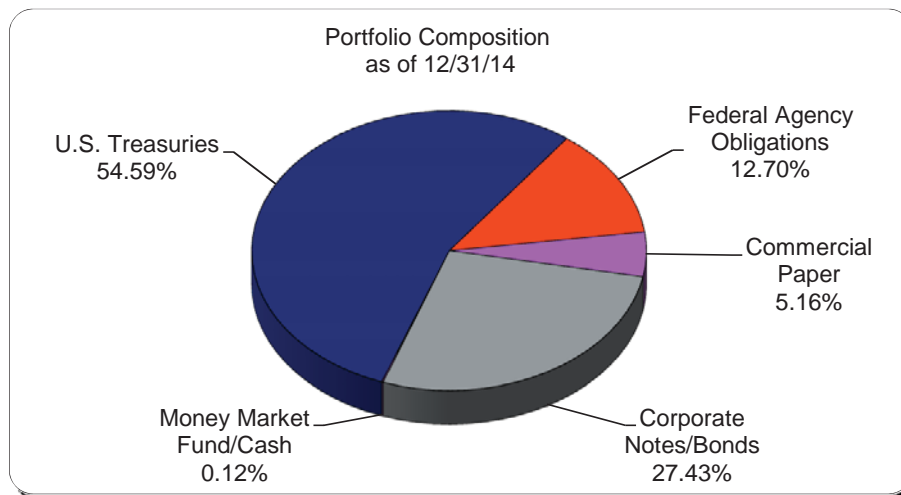


#### Notes:

1. In order to comply with GASB accrual accounting reporting requirements; forward settling trades are included in the monthly balances. End of quarter trade-date market values of portfolio holdings, including accrued interest.
2. Performance on trade date basis, gross (i.e., before fees), is in accordance with The CFA Institute's Global Investment Performance Standards (GIPS). Quarterly returns are presented on an unannualized basis. Returns presented for 12 months or longer are presented on an annual basis. Past performance is not indicative of future results.
3. Since Inception the benchmark has been the Merrill Lynch 1-3 Year U.S. Treasury/Agency Note Index.
4. Merrill Lynch Indices provided by Bloomberg Financial Markets.
5. Includes money market fund/cash in performance and duration computations.

## Core Portfolio Composition and Credit Quality Characteristics

<u>Security Type<sup>1</sup></u>	<u>December 31, 2014</u>	<u>% of Portfolio</u>	<u>September 30, 2014</u>	<u>% of Portfolio</u>
U.S. Treasuries	\$120,833,330.48	54.6%	\$104,664,888.40	47.4%
Federal Agencies	28,110,103.10	12.7%	33,219,449.94	15.0%
Commercial Paper	11,420,981.75	5.2%	24,214,459.13	11.0%
Certificates of Deposit	0.00	0.0%	0.00	0.0%
Bankers Acceptances	0.00	0.0%	0.00	0.0%
Repurchase Agreements	0.00	0.0%	0.00	0.0%
Municipal Obligations	0.00	0.0%	0.00	0.0%
Corporate Notes/Bonds	60,723,706.72	27.4%	58,282,405.16	26.4%
Coporate Notes - FDIC insured	0.00	0.0%	0.00	0.0%
Mortgage Backed	0.00	0.0%	0.00	0.0%
Money Market Fund/Cash	263,745.66	0.1%	438,083.27	0.2%
<b>Totals</b>	<b>\$221,351,867.71</b>	<b>100.0%</b>	<b>\$220,819,285.90</b>	<b>100.0%</b>

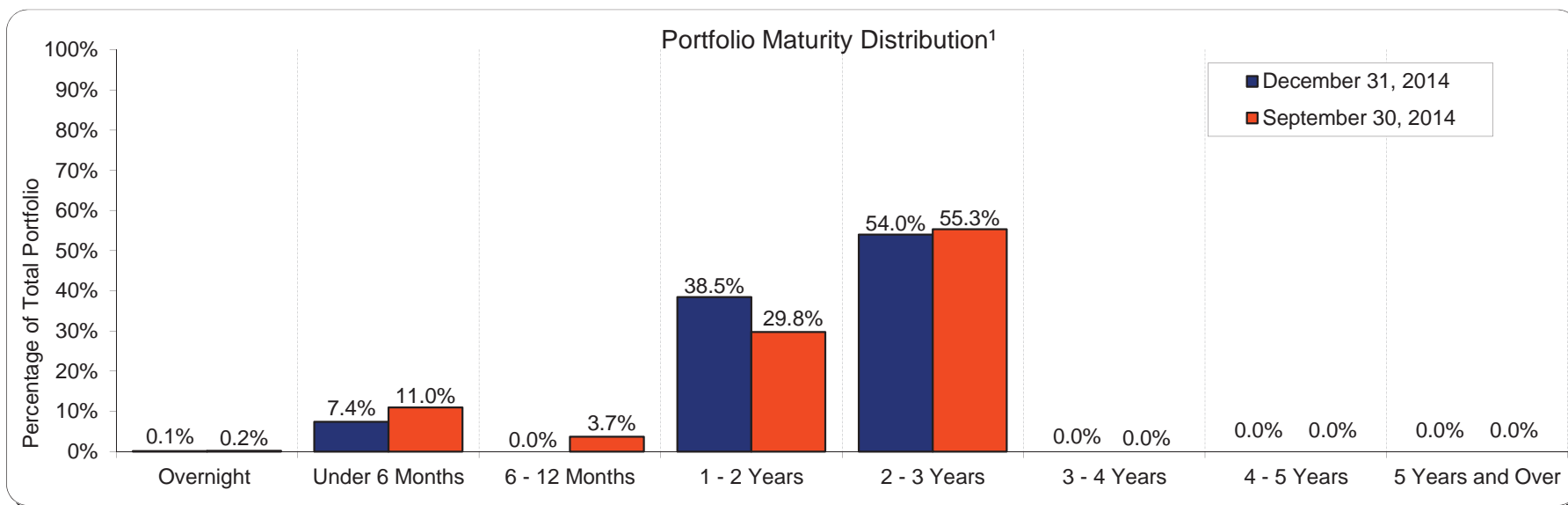


## Notes:

1. End of quarter trade-date market values of portfolio holdings, including accrued interest.
2. Credit rating of securities held in portfolio, exclusive of money market fund/LGIP. Standard & Poor's is the source of the credit ratings.

## Core Portfolio Maturity Distribution

<u>Maturity Distribution<sup>1</sup></u>	<u>December 31, 2014</u>	<u>September 30, 2014</u>
Overnight (Money Market Fund)	\$263,745.66	\$438,083.27
Under 6 Months	16,429,308.69	24,214,459.13
6 - 12 Months	0.00	8,261,013.61
1 - 2 Years	85,147,068.88	65,719,065.58
2 - 3 Years	119,511,744.48	122,186,664.31
3 - 4 Years	0.00	0.00
4 - 5 Years	0.00	0.00
5 Years and Over	0.00	0.00
<b>Totals</b>	<b>\$221,351,867.71</b>	<b>\$220,819,285.90</b>

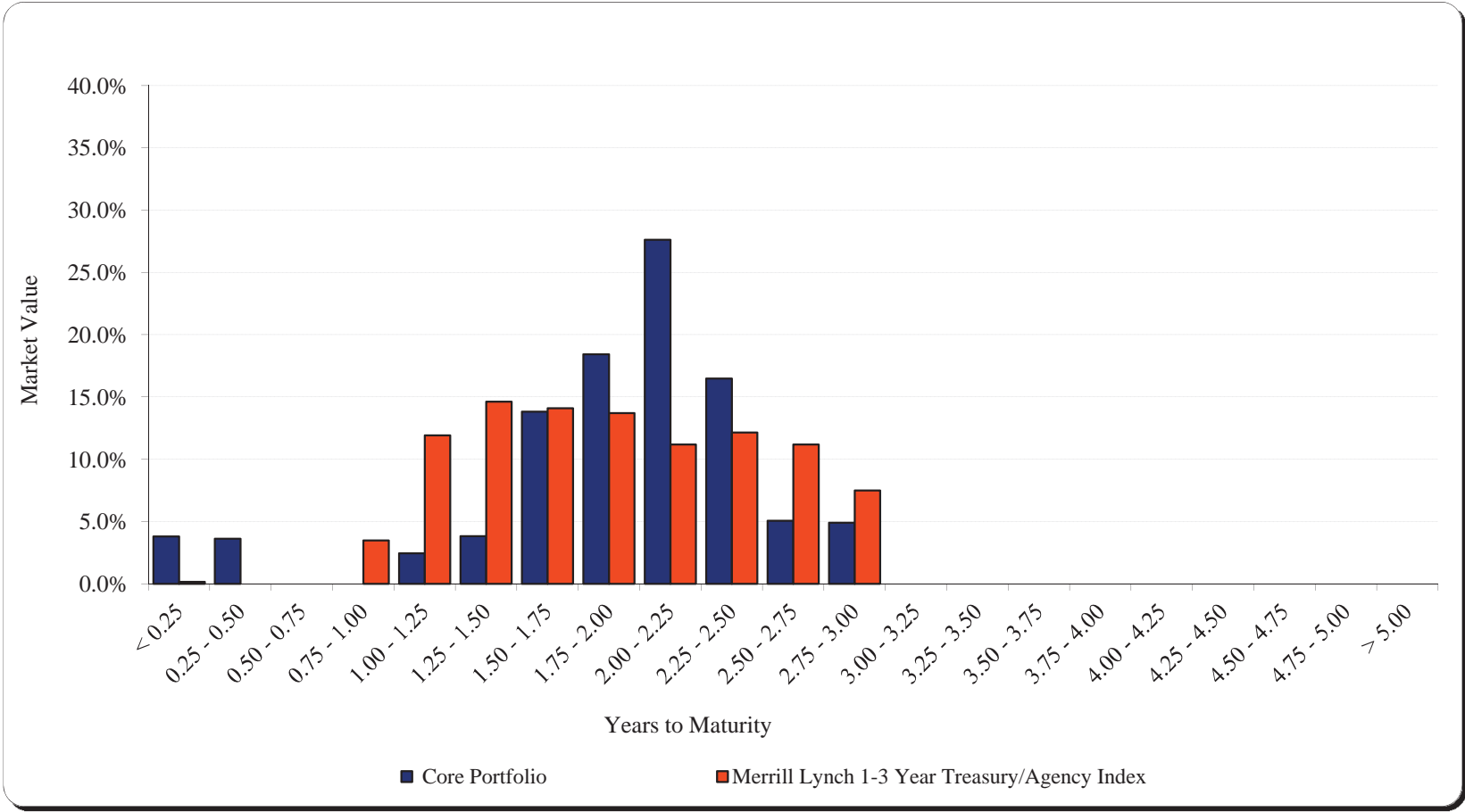


## Notes:

1. Callable securities in portfolio are included in the maturity distribution analysis to their stated maturity date, although they may be called prior to maturity.

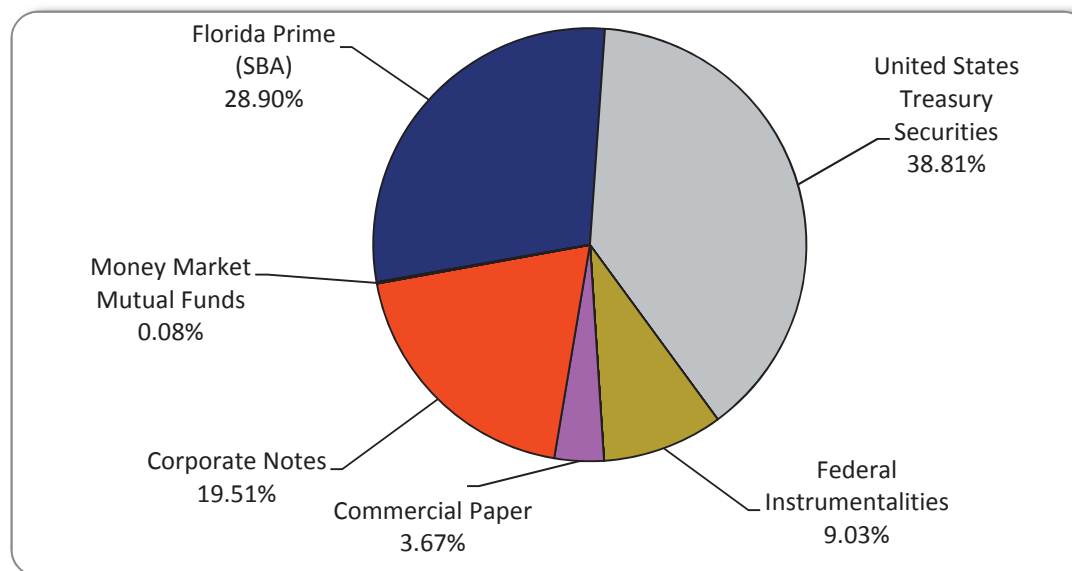


Core Portfolio Maturity Distribution versus the Benchmark<sup>1</sup>



Notes:

1. Due to the nature of the security, Mortgage-Backed Securities are represented based on their average life maturity rather than their final maturity.



Security Type <sup>1</sup>	Amortized Cost (Includes Interest)	Allocation Percentage	Notes	Permitted by Policy	In Compliance
Florida Prime (SBA)	89,975,549.00	28.90%	2	50%	YES
United States Treasury Securities	120,844,537.25	38.81%		100%	YES
United States Government Agency Securities	-	0.00%		50%	YES
Federal Instrumentalities	28,112,092.02	9.03%		50%	YES
Mortgage-Backed Securities	-	0.00%		30%	YES
Certificates of Deposit/Savings Accounts	-	0.00%		25%	YES
Repurchase Agreements	-	0.00%		50%	YES
Commercial Paper	11,420,522.89	3.67%		35%	YES
Corporate Notes	60,741,469.84	19.51%		35%	YES
Bankers' Acceptances	-	0.00%		35%	YES
State and/or Local Government Debt	-	0.00%		25%	YES
Money Market Mutual Funds	263,745.66	0.08%		50%	YES
Intergovernmental Investment Pool	-	0.00%		25%	YES

Notes:

1. End of month trade-date amortized cost of portfolio holdings, including accrued interest.

2. Managed by the District.

\* No Bond Proceeds

Individual Issuer Breakdown <sup>1</sup>	Amortized Cost (Includes Interest)	Allocation Percentage	Notes	Permitted by Policy	In Compliance
Government National Mortgage Association (GNMA)	-	0.00%		25%	YES
Federal Farm Credit Bank (FFCB)	-	0.00%		40%	YES
Federal Home Loan Bank (FHLB)	10,025,466.48	3.22%		40%	YES
Federal National Mortgage Association (FNMA)	12,925,175.19	4.15%		40%	YES
Federal Home Loan Mortgage Corporation (FHLMC)	5,161,450.35	1.66%		40%	YES
Bank of Tokyo Mitsubishi Commercial Paper	2,997,604.17	0.96%		10%	YES
Wells Fargo & Co. Commercial Paper	2,999,211.66	0.96%		10%	YES
HSBC USA Inc. Commercial Paper	5,423,707.06	1.74%		10%	YES
Coca-Cola Corporate Notes	1,200,652.90	0.39%		5%	YES
Wells Fargo & Co. Corporate Notes	5,167,087.38	1.66%		5%	YES
John Deere Capital Corporate Notes	5,429,324.61	1.74%		5%	YES
Berkshire Hathaway Corporate Notes	5,404,606.07	1.74%		5%	YES
JP Morgan Chase & CO Corporate Notes	10,434,890.14	3.35%		5%	YES
General Electric Capital Corporate Notes	8,456,861.80	2.72%		5%	YES
IBM Corporate Notes	5,402,585.09	1.74%		5%	YES
Apple Inc. Corporate Notes	5,481,505.54	1.76%		5%	YES
Pfizer Inc. Corporate Notes	4,202,970.76	1.35%		5%	YES
American Express Corporate Notes	4,644,565.46	1.49%		5%	YES
Boeing Company Corporate Notes	2,501,539.67	0.80%		5%	YES
Caterpillar Corporate Notes	2,414,880.42	0.78%		5%	YES
Money Market Fund - Sweep Account	263,745.66	0.08%		25%	YES
Florida PRIME (SBA)	89,975,549.00	28.90%	2	50%	YES

## Notes:

1. End of month trade-date amortized cost of portfolio holdings, including accrued interest.
2. Managed by the District.

# TAB III



Customer Service  
PO Box 11813  
Harrisburg, PA 17108-1813

## ACCOUNT STATEMENT

For the Month Ending

**December 31, 2014**

## SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

### Client Management Team

#### **Richard Pengelly, CFA**

Senior Managing Consultant  
300 South Orange Street, Suite 1170  
Orlando, FL 32801  
407-648-2208  
pengellyr@pfm.com

#### **Steven Alexander, CTP, CGFO**

Managing Director  
300 South Orange Avenue, Suite 1170  
Orlando, FL 32801  
407-648-2208  
alexanders@pfm.com

#### **Gregg Manjerovic, CFA**

Director  
One Keystone Plaza, Suite 300  
Harrisburg, PA 17101  
717-232-2723  
manjerovicg@pfm.com

#### **Rebecca Geyer, CTP**

Senior Analyst  
300 South Orange Street, Suite 1170  
Orlando, FL 32801  
407-648-2208  
geyerr@pfm.com

### Contents

Cover/Disclosures  
Summary Statement  
Individual Accounts

### Accounts included in Statement

82560010 SWFWMD-CORE PORTFOLIO

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
MELISA LOWE  
2379 BROAD STREET, BUILDING #2  
BROOKSVILLE, FL 34604-6899

**Online Access** <http://www.pfm.com>

**Customer Service** 1-717-232-2723



## Important Disclosures

## Important Disclosures

This statement is for general information purposes only and is not intended to provide specific advice or recommendations. PFM Asset Management LLC ("PFM") is an investment advisor registered with the Securities and Exchange Commission, and is required to maintain a written disclosure statement of our background and business experience. If you would like to receive a copy of our current disclosure statement, please contact Service Operations at the address below.

**Proxy Voting** PFM does not normally receive proxies to vote on behalf of its clients. However, it does on occasion receive consent requests. In the event a consent request is received the portfolio manager contacts the client and then proceeds according to their instructions. PFM's Proxy Voting Policy is available upon request by contacting Service Operations at the address below.

**Questions About an Account** PFM's monthly statement is intended to detail our investment advisory activity as well as the activity of any accounts held by clients in pools that are managed by PFM. The custodian bank maintains the control of assets and executes (i.e., settles) all investment transactions. The custodian statement is the official record of security and cash holdings and transactions. PFM recognizes that clients may use these reports to facilitate record keeping and that the custodian bank statement and the PFM statement should be reconciled and differences resolved. Many custodians use a settlement date basis which may result in the need to reconcile due to a timing difference.

**Account Control** PFM does not have the authority to withdraw funds from or deposit funds to the custodian. Our clients retain responsibility for their internal accounting policies; implementing and enforcing internal controls and generating ledger entries or otherwise recording transactions.

**Market Value** Generally, PFM's market prices are derived from closing bid prices as of the last business day of the month as supplied by Interactive Data, Bloomberg or Telerate. Where prices are not available from generally recognized sources the securities are priced using a yield-based matrix system to arrive at an estimated market value. Prices that fall between data points are interpolated. Non-negotiable FDIC-insured bank certificates of deposit are priced at par. Although PFM believes the prices to be reliable, the values of the securities do not always represent the prices at which the securities could have been bought or sold. Explanation of the valuation methods for money market and TERM funds is contained in the appropriate fund information statement.

**Amortized Cost** The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short term securities (those with less than one year to maturity at time of issuance) is amortized on a straightline basis. Such discount or premium with respect to longer term securities is amortized using the constant yield basis.

**Tax Reporting** Cost data and realized gains / losses are provided for informational purposes only. Please review for accuracy and consult your tax advisor to determine the tax consequences of your security transactions. PFM does not report such information to the IRS or other taxing authorities and is not responsible for the accuracy of such information that may be required to be reported to federal, state or other taxing authorities.

**Financial Situation** In order to better serve you, PFM should be promptly notified of any material change in your investment objective or financial situation.

**Callable Securities** Securities subject to redemption prior to maturity may be redeemed in whole or in part before maturity, which could affect the yield represented.

**Portfolio** The securities in this portfolio, including shares of mutual funds, are not guaranteed or otherwise protected by PFM, the FDIC (except for certain non-negotiable certificates of deposit) or any government agency. Investment in securities involves risks, including the possible loss of the amount invested.

**Rating** Information provided for ratings is based upon a good faith inquiry of selected sources, but its accuracy and completeness cannot be guaranteed. Shares of some money market and TERM funds are marketed through representatives of PFM's wholly owned subsidiary, PFM Fund Distributors, Inc. PFM Fund Distributors, Inc. is registered with the SEC as a broker/dealer and is a member of the Financial Industry Regulatory Authority ("FINRA") and the Municipal Securities Rulemaking Board ("MSRB"). You may reach the FINRA by calling the FINRA Regulator Public Disclosure Hotline at 1-888-289-9999 or at the FINRA Regulation Internet website address [www.nasd.com](http://www.nasd.com). A brochure describing the FINRA Regulation Public Disclosure Program is also available from the FINRA upon request.

**Key Terms and Definitions**

**Dividends** on money market funds consist of interest earned, plus any discount ratably amortized to the date of maturity, plus all realized gains and losses on the sale of securities prior to maturity, less ratably amortization of any premium and all accrued expenses to the fund. Dividends are accrued daily and may be paid either monthly or quarterly. The monthly earnings on this statement represent the estimated dividend accrued for the month for any program that distributes earnings on a quarterly basis. There is no guarantee that the estimated amount will be paid on the actual distribution date.

**Current Yield** is the net change, exclusive of capital changes and income other than investment income, in the value of a hypothetical fund account with a balance of one share over the seven-day base period including the statement date, expressed as a percentage of the value of one share (normally \$1.00 per share) at the beginning of the seven-day period. This resulting net change in account value is then annualized by multiplying it by 365 and dividing the result by 7. The yields quoted should not be considered a representation of the yield of the fund in the future, since the yield is not fixed.

**Average maturity** represents the average maturity of all securities and investments of a portfolio, determined by multiplying the par or principal value of each security or investment by its maturity (days or years), summing the products, and dividing the sum by the total principal value of the portfolio. The stated maturity date of mortgage backed or callable securities are used in this statement. However the actual maturity of these securities could vary depending on the level or prepayments on the underlying mortgages or whether a callable security has or is still able to be called.

**Monthly distribution yield** represents the net change in the value of one share (normally \$1.00 per share) resulting from all dividends declared during the month by a fund expressed as a percentage of the value of one share at the beginning of the month. This resulting net change is then annualized by multiplying it by 365 and dividing it by the number of calendar days in the month.

**YTM at Cost** The yield to maturity at cost is the expected rate of return, based on the original cost, the annual interest receipts, maturity value and the time period from purchase date to maturity, stated as a percentage, on an annualized basis.

**YTM at Market** The yield to maturity at market is the rate of return, based on the current market value, the annual interest receipts, maturity value and the time period remaining until maturity, stated as a percentage, on an annualized basis.

**Managed Account** A portfolio of investments managed discretely by PFM according to the client's specific investment policy and requirements. The investments are directly owned by the client and held by the client's custodian.

**Unsettled Trade** A trade which has been executed however the final consummation of the security transaction and payment has not yet taken place.

Please review the detail pages of this statement carefully. If you think your statement is wrong, missing account information, or if you need more information about a transaction, please contact PFM within 60 days of receipt. If you have other concerns or questions regarding your account you should contact a member of your client management team or PFM Service Operations at the address below.

PFM Asset Management LLC  
Attn: Service Operations  
One Keystone Plaza, Suite 300  
N. Front & Market Sts  
Harrisburg, PA 17101





## Managed Account Summary Statement

For the Month Ending **December 31, 2016**

SWFWMD-CORE PORTFOLIO - 82560010

### Transaction Summary - Managed Account

<b>Opening Market Value</b>	<b>\$221,211,533.79</b>
Maturities/Calls	0.00
Principal Dispositions	(10,399,471.67)
Principal Acquisitions	10,478,984.37
Unsettled Trades	0.00
Change in Current Value	(629,286.47)
<b>Closing Market Value</b>	<b>\$220,661,760.02</b>

### Cash Transactions Summary - Managed Account

Maturities/Calls	0
Sale Proceeds	10,399,471
Coupon/Interest/Dividend Income	113,657
Principal Payments	0
Security Purchases	(10,498,527.19)
Net Cash Contribution	0
Reconciling Transactions	0

### Earnings Reconciliation (Cash Basis) - Managed Account

Interest/Dividends/Coupons Received	113,657.52
Less Purchased Interest Related to Interest/Coupons	(19,542.82)
Plus Net Realized Gains/Losses	12,526.67
<b>Total Cash Basis Earnings</b>	<b>\$106,641.37</b>

### Cash Balance

<b>Closing Cash Balance</b>	<b>\$263,745.00</b>
-----------------------------	---------------------

### Earnings Reconciliation (Accrual Basis)

	<b>Total</b>
Ending Amortized Value of Securities	220,692,259.97
Ending Accrued Interest	426,362.03
Plus Proceeds from Sales	10,399,471.67
Plus Proceeds of Maturities/Calls/Principal Payments	0.00
Plus Coupons/Dividends Received	113,657.52
Less Cost of New Purchases	(10,498,527.19)
Less Beginning Amortized Value of Securities	(220,639,695.91)
Less Beginning Accrued Interest	(357,535.51)
<b>Total Accrual Basis Earnings</b>	<b>\$135,992.58</b>



Portfolio Summary and Statistics

For the Month Ending December 31, 20

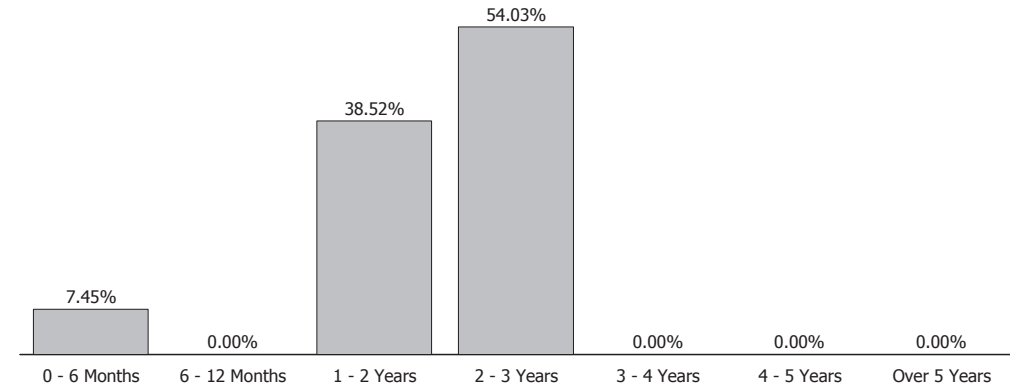
SWFWMD-CORE PORTFOLIO - 82560010

Account Summary

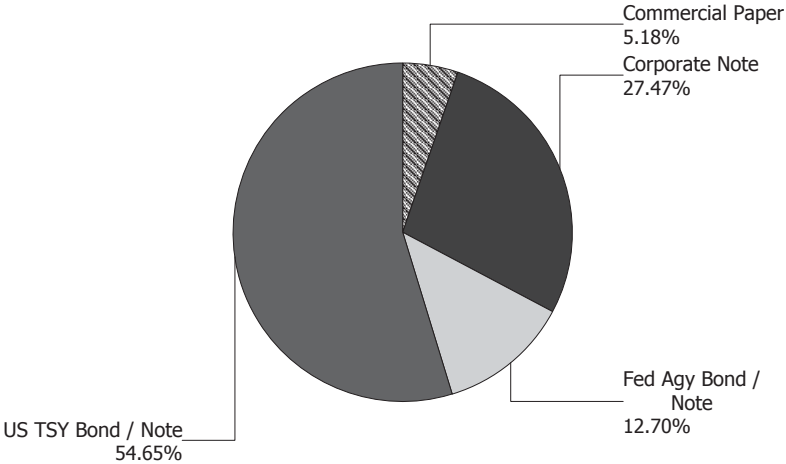
Description	Par Value	Market Value	Percent
U.S. Treasury Bond / Note	120,310,000.00	120,594,876.19	54.65
Federal Agency Bond / Note	27,920,000.00	28,019,618.82	12.70
Corporate Note	60,503,000.00	60,626,283.26	27.47
Commercial Paper	11,425,000.00	11,420,981.75	5.18
Managed Account Sub-Total	220,158,000.00	220,661,760.02	100.00%
Accrued Interest		426,362.03	
Total Portfolio	220,158,000.00	221,088,122.05	

Unsettled Trades 0.00 0.00

Maturity Distribution



Sector Allocation



Characteristics

Yield to Maturity at Cost	0.7
Yield to Maturity at Market	0.7
Duration to Worst	1
Weighted Average Days to Maturity	7



## Managed Account Issuer Summary

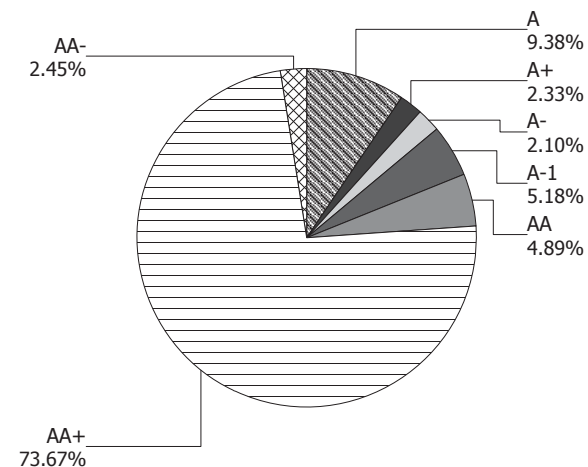
For the Month Ending **December 31, 20**

SWFWMD-CORE PORTFOLIO - 82560010

### Issuer Summary

Issuer	Market Value of Holdings	Percent
AMERICAN EXPRESS CO	4,635,361.80	2.10
APPLE INC	5,487,187.35	2.49
BERKSHIRE HATHAWAY INC	5,395,658.40	2.45
BOEING COMPANY	2,497,512.50	1.13
CATERPILLAR INC	2,395,084.19	1.09
COCA-COLA COMPANY	1,199,697.60	0.54
DEERE & COMPANY	5,407,641.00	2.45
FANNIE MAE	12,886,460.94	5.84
FEDERAL HOME LOAN BANKS	9,995,085.37	4.53
FREDDIE MAC	5,138,072.51	2.33
GENERAL ELECTRIC CO	8,475,160.62	3.84
HSBC HOLDINGS PLC	5,424,077.75	2.46
IBM CORP	5,399,276.40	2.45
JP MORGAN CHASE & CO	10,401,591.20	4.71
MITSUBISHI UFJ FINANCIAL GROUP INC	2,997,417.00	1.36
PFIZER INC	4,195,027.20	1.90
UNITED STATES TREASURY	120,594,876.19	54.64
WELLS FARGO & COMPANY	8,136,572.00	3.69
<b>Total</b>	<b>\$220,661,760.02</b>	<b>100.00%</b>

### Credit Quality (S&P Ratings)





## Managed Account Detail of Securities Held

For the Month Ending **December 31, 2016**

### SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>U.S. Treasury Bond / Note</b>											
US TREASURY NOTES DTD 08/31/2011 1.000% 08/31/2016	912828RF9	15,725,000.00	AA+	Aaa	02/27/14	02/28/14	15,922,791.02	0.49	53,430.25	15,856,611.65	15,842,937.5
US TREASURY NOTES DTD 11/15/2013 0.625% 11/15/2016	912828WF3	10,000,000.00	AA+	Aaa	12/10/13	12/11/13	10,005,078.13	0.61	8,114.64	10,003,257.20	10,000,780.0
US TREASURY NOTES DTD 11/30/2011 0.875% 11/30/2016	912828RU6	4,005,000.00	AA+	Aaa	11/27/13	12/03/13	4,040,825.98	0.57	3,080.77	4,027,966.75	4,022,521.8
US TREASURY NOTES DTD 11/30/2011 0.875% 11/30/2016	912828RU6	14,850,000.00	AA+	Aaa	02/04/14	02/06/14	14,960,794.92	0.61	11,423.08	14,925,522.79	14,914,968.7
US TREASURY NOTES DTD 01/03/2012 0.875% 12/31/2016	912828RX0	5,000,000.00	AA+	Aaa	12/05/14	12/09/14	5,018,945.31	0.69	120.86	5,018,377.80	5,018,750.0
US TREASURY NOTES DTD 01/31/2012 0.875% 01/31/2017	912828SC5	6,600,000.00	AA+	Aaa	07/29/14	07/31/14	6,612,890.63	0.80	24,167.12	6,610,749.95	6,619,080.6
US TREASURY NOTES DTD 01/31/2012 0.875% 01/31/2017	912828SC5	11,445,000.00	AA+	Aaa	06/02/14	06/03/14	11,506,695.76	0.67	41,907.98	11,493,379.50	11,478,087.5
US TREASURY NOTES DTD 03/31/2012 1.000% 03/31/2017	912828SM3	21,385,000.00	AA+	Aaa	03/19/14	03/21/14	21,430,944.34	0.93	54,637.50	21,419,190.55	21,475,223.3
US TREASURY NOTES DTD 04/30/2012 0.875% 04/30/2017	912828SS0	22,040,000.00	AA+	Aaa	10/01/14	10/06/14	22,057,218.75	0.84	33,029.56	22,055,650.60	22,065,828.1
US TREASURY NOTES DTD 07/31/2012 0.500% 07/31/2017	912828TG5	855,000.00	AA+	Aaa	07/01/14	07/07/14	843,176.95	0.96	1,788.99	845,024.28	845,314.4
US TREASURY NOTES DTD 10/31/2012 0.750% 10/31/2017	912828TW0	2,905,000.00	AA+	Aaa	10/30/14	10/31/14	2,888,318.95	0.94	3,731.56	2,889,260.10	2,881,850.0
US TREASURY NOTES DTD 11/30/2012 0.625% 11/30/2017	912828UA6	5,500,000.00	AA+	Aaa	12/01/14	12/03/14	5,460,039.06	0.87	3,021.98	5,461,091.79	5,429,534.0
<b>Security Type Sub-Total</b>		<b>120,310,000.00</b>					<b>120,747,719.80</b>	<b>0.73</b>	<b>238,454.29</b>	<b>120,606,082.96</b>	<b>120,594,876.1</b>
<b>Federal Agency Bond / Note</b>											
FHLB NOTES DTD 08/07/2014 0.500% 09/28/2016	3130A2T97	4,515,000.00	AA+	Aaa	08/06/14	08/07/14	4,504,841.25	0.61	5,831.88	4,506,726.71	4,503,030.7



## Managed Account Detail of Securities Held

For the Month Ending **December 31, 2016**

### SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>Federal Agency Bond / Note</b>											
FNMA NOTES DTD 08/19/2011 1.250% 09/28/2016	3135G0CM3	10,000,000.00	AA+	Aaa	10/28/13	10/29/13	10,174,100.00	0.65	32,291.67	10,104,451.30	10,102,080.00
FEDERAL HOME LOAN BANKS (CALLABLE) DTD 03/27/2014 1.625% 03/27/2017	3130A1CR7	5,475,000.00	AA+	Aaa	04/02/14	04/04/14	5,535,170.25	1.25	23,230.73	5,489,677.16	5,492,054.60
FREDDIE MAC GLOBAL NOTES DTD 06/25/2012 1.000% 07/28/2017	3137EADJ5	1,965,000.00	AA+	Aaa	08/12/14	08/14/14	1,964,756.34	1.00	8,351.25	1,964,788.74	1,964,263.10
FREDDIE MAC GLOBAL NOTES DTD 06/25/2012 1.000% 07/28/2017	3137EADJ5	3,175,000.00	AA+	Aaa	08/12/14	08/14/14	3,174,787.28	1.00	13,493.75	3,174,816.61	3,173,809.30
FNMA NOTES DTD 08/25/2014 1.000% 09/27/2017	3135G0ZL0	2,790,000.00	AA+	Aaa	08/21/14	08/25/14	2,780,039.70	1.12	7,285.00	2,781,147.22	2,784,380.90
<b>Security Type Sub-Total</b>		<b>27,920,000.00</b>					<b>28,133,694.82</b>	<b>0.87</b>	<b>90,484.28</b>	<b>28,021,607.74</b>	<b>28,019,618.80</b>
<b>Corporate Note</b>											
JPMORGAN CHASE & CO (FLOAT) GLOBAL NOTES DTD 04/23/2013 0.681% 04/23/2015	46623EJX8	5,000,000.00	A	A3	12/20/13	12/26/13	5,011,700.00	0.52	6,616.94	5,002,661.00	5,001,710.00
IBM CORP (FLOATING) GLOBAL NOTES DTD 02/12/2014 0.302% 02/05/2016	459200HV6	5,400,000.00	AA-	Aa3	02/07/14	02/12/14	5,400,000.00	0.30	2,585.09	5,400,000.00	5,399,276.40
GENERAL ELEC CAP CORP (FLOATING) DTD 05/11/2007 0.433% 05/11/2016	36962G2V5	8,473,000.00	AA+	A1	12/19/13	12/24/13	8,449,106.14	0.56	5,198.68	8,451,663.12	8,475,160.60
JOHN DEERE CAPITAL CORP DTD 10/11/2013 1.050% 10/11/2016	24422ESD2	5,400,000.00	A	A2	01/14/14	01/17/14	5,425,596.00	0.87	12,600.00	5,416,724.61	5,407,641.00
COCA-COLA CO/THE GLOBAL NOTES DTD 11/01/2013 0.750% 11/01/2016	191216BD1	1,200,000.00	AA	Aa3	10/29/13	11/01/13	1,198,620.00	0.79	1,500.00	1,199,152.90	1,199,697.60
WELLS FARGO & COMPANY GLOBAL NOTES DTD 12/12/2011 2.625% 12/15/2016	94974BEZ9	5,000,000.00	A+	A2	01/14/14	01/17/14	5,238,950.00	0.96	5,833.33	5,161,254.05	5,137,085.00
BERKSHIRE HATHAWAY FIN (FLT) GLOBAL NT DTD 01/10/2014 0.379% 01/10/2017	084664CA7	5,400,000.00	AA	Aa2	01/06/14	01/10/14	5,400,000.00	0.39	4,606.07	5,400,000.00	5,395,658.40



## Managed Account Detail of Securities Held

For the Month Ending **December 31, 2016**

### SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>Corporate Note</b>											
JPMORGAN CHASE & CO DTD 02/18/2014 1.350% 02/15/2017	46623EJY6	5,400,000.00	A	A3	02/12/14	02/18/14	5,397,300.00	1.37	27,540.00	5,398,072.20	5,399,881.2
APPLE INC CORP NOTE DTD 05/06/2014 1.050% 05/05/2017	037833AM2	5,475,000.00	AA+	Aa1	04/29/14	05/06/14	5,472,098.25	1.07	8,782.81	5,472,722.73	5,487,187.5
PFIZER INC CORPORATE NOTE DTD 05/15/2014 1.100% 05/15/2017	717081DJ9	4,200,000.00	AA	A1	05/12/14	05/15/14	4,196,304.00	1.13	5,903.33	4,197,067.43	4,195,027.2
AMERICAN EXPRESS CORP NOTES DTD 06/05/2014 1.125% 06/05/2017	0258M0DM8	4,650,000.00	A-	A2	06/02/14	06/05/14	4,638,654.00	1.21	3,778.13	4,640,787.33	4,635,361.8
CATERPILLAR FINANCIAL SE DTD 08/20/2014 1.250% 08/18/2017	14912L6D8	2,405,000.00	A	A2	08/13/14	08/20/14	2,403,797.50	1.27	10,939.41	2,403,941.01	2,395,084.1
BOEING COMPANY (FLOATING) NOTE DTD 10/31/2014 0.358% 10/30/2017	097023BF1	2,500,000.00	A	A2	10/28/14	10/31/14	2,500,000.00	0.36	1,539.67	2,500,000.00	2,497,512.5
<b>Security Type Sub-Total</b>		<b>60,503,000.00</b>					<b>60,732,125.89</b>	<b>0.81</b>	<b>97,423.46</b>	<b>60,644,046.38</b>	<b>60,626,283.2</b>
<b>Commercial Paper</b>											
HSBC USA INC COMM PAPER -- 0.000% 02/09/2015	40427SP94	5,425,000.00	A-1	P-1	08/13/14	08/13/14	5,419,032.50	0.22	0.00	5,423,707.06	5,424,077.7
WELLS FARGO & COMPANY COMM PAPER -- 0.000% 02/13/2015	9497F1PD6	3,000,000.00	A-1	P-1	08/18/14	08/19/14	2,996,736.67	0.22	0.00	2,999,211.66	2,999,487.0
BANK OF TOKYO MITSUBISHI COMM PAPER -- 0.000% 05/06/2015	06538CS69	3,000,000.00	A-1	P-1	11/07/14	11/07/14	2,996,550.00	0.23	0.00	2,997,604.17	2,997,417.0
<b>Security Type Sub-Total</b>		<b>11,425,000.00</b>					<b>11,412,319.17</b>	<b>0.22</b>	<b>0.00</b>	<b>11,420,522.89</b>	<b>11,420,981.7</b>
<b>Managed Account Sub-Total</b>		<b>220,158,000.00</b>					<b>221,025,859.68</b>	<b>0.75</b>	<b>426,362.03</b>	<b>220,692,259.97</b>	<b>220,661,760.0</b>
<b>Securities Sub-Total</b>		<b>\$220,158,000.00</b>					<b>\$221,025,859.68</b>	<b>0.75%</b>	<b>\$426,362.03</b>	<b>\$220,692,259.97</b>	<b>\$220,661,760.0</b>
<b>Accrued Interest</b>											<b>\$426,362.0</b>
<b>Total Investments</b>											<b>\$221,088,122.0</b>





## Managed Account Fair Market Value & Analytics

For the Month Ending **December 31, 2016**

### SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration Yr to Worst at M	Yield
<b>U.S. Treasury Bond / Note</b>											
US TREASURY NOTES DTD 08/31/2011 1.000% 08/31/2016	912828RF9	15,725,000.00	BARCLAYS		100.75	15,842,937.50	(79,853.52)	(13,674.15)	1.64	1.64	0.5
US TREASURY NOTES DTD 11/15/2013 0.625% 11/15/2016	912828WF3	10,000,000.00	RBC CAP		100.01	10,000,780.00	(4,298.13)	(2,477.20)	1.86	1.86	0.6
US TREASURY NOTES DTD 11/30/2011 0.875% 11/30/2016	912828RU6	4,005,000.00	GOLDMAN		100.44	4,022,521.88	(18,304.10)	(5,444.87)	1.90	1.90	0.6
US TREASURY NOTES DTD 11/30/2011 0.875% 11/30/2016	912828RU6	14,850,000.00	CITIGRP		100.44	14,914,968.75	(45,826.17)	(10,554.04)	1.90	1.90	0.6
US TREASURY NOTES DTD 01/03/2012 0.875% 12/31/2016	912828RX0	5,000,000.00	BARCLAYS		100.38	5,018,750.00	(195.31)	372.20	1.98	1.98	0.6
US TREASURY NOTES DTD 01/31/2012 0.875% 01/31/2017	912828SC5	6,600,000.00	MERRILL		100.29	6,619,080.60	6,189.97	8,330.65	2.06	2.06	0.7
US TREASURY NOTES DTD 01/31/2012 0.875% 01/31/2017	912828SC5	11,445,000.00	CITIGRP		100.29	11,478,087.50	(28,608.26)	(15,292.00)	2.06	2.06	0.7
US TREASURY NOTES DTD 03/31/2012 1.000% 03/31/2017	912828SM3	21,385,000.00	BARCLAYS		100.42	21,475,223.32	44,278.98	56,032.77	2.21	2.21	0.8
US TREASURY NOTES DTD 04/30/2012 0.875% 04/30/2017	912828SS0	22,040,000.00	GOLDMAN		100.12	22,065,828.13	8,609.38	10,177.53	2.30	2.30	0.8
US TREASURY NOTES DTD 07/31/2012 0.500% 07/31/2017	912828TG5	855,000.00	MERRILL		98.87	845,314.45	2,137.50	290.17	2.55	2.55	0.9
US TREASURY NOTES DTD 10/31/2012 0.750% 10/31/2017	912828TW0	2,905,000.00	MERRILL		99.20	2,881,850.06	(6,468.89)	(7,410.04)	2.79	2.79	1.0
US TREASURY NOTES DTD 11/30/2012 0.625% 11/30/2017	912828UA6	5,500,000.00	MERRILL		98.72	5,429,534.00	(30,505.06)	(31,557.79)	2.88	2.88	1.0
<b>Security Type Sub-Total</b>		<b>120,310,000.00</b>				<b>120,594,876.19</b>	<b>(152,843.61)</b>	<b>(11,206.77)</b>	<b>2.09</b>	<b>2.09</b>	<b>0.7</b>
<b>Federal Agency Bond / Note</b>											
FHLB NOTES DTD 08/07/2014 0.500% 09/28/2016	3130A2T97	4,515,000.00	MORGANST		99.73	4,503,030.74	(1,810.51)	(3,695.97)	1.73	1.73	0.6
FNMA NOTES DTD 08/19/2011 1.250% 09/28/2016	3135G0CM3	10,000,000.00	CITIGRP		101.02	10,102,080.00	(72,020.00)	(2,371.30)	1.72	1.72	0.6
FEDERAL HOME LOAN BANKS (CALLABLE) DTD 03/27/2014 1.625% 03/27/2017	3130A1CR7	5,475,000.00	GOLDMAN	03/27/15	100.31	5,492,054.63	(43,115.62)	2,377.47	0.44	0.24	1.4



## Managed Account Fair Market Value & Analytics

For the Month Ending **December 31, 2016**

### SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at M	YTD
<b>Federal Agency Bond / Note</b>											
FREDDIE MAC GLOBAL NOTES DTD 06/25/2012 1.000% 07/28/2017	3137EADJ5	1,965,000.00	BARCLAYS		99.96	1,964,263.13	(493.21)	(525.61)	2.53	2.53	1.0
FREDDIE MAC GLOBAL NOTES DTD 06/25/2012 1.000% 07/28/2017	3137EADJ5	3,175,000.00	BARCLAYS		99.96	3,173,809.38	(977.90)	(1,007.23)	2.53	2.53	1.0
FNMA NOTES DTD 08/25/2014 1.000% 09/27/2017	3135G0ZL0	2,790,000.00	MORGANST		99.80	2,784,380.94	4,341.24	3,233.72	2.69	2.69	1.0
<b>Security Type Sub-Total</b>		<b>27,920,000.00</b>				<b>28,019,618.82</b>	<b>(114,076.00)</b>	<b>(1,988.92)</b>	<b>1.71</b>	<b>1.67</b>	<b>0.9</b>
<b>Corporate Note</b>											
JPMORGAN CHASE & CO (FLOAT) GLOBAL NOTES DTD 04/23/2013 0.681% 04/23/2015	46623EJX8	5,000,000.00	JPMCHASE		100.03	5,001,710.00	(9,990.00)	(951.00)	0.25	0.31	0.9
IBM CORP (FLOATING) GLOBAL NOTES DTD 02/12/2014 0.302% 02/05/2016	459200HV6	5,400,000.00	BNP PARI		99.99	5,399,276.40	(723.60)	(723.60)	0.25	1.10	0.3
GENERAL ELEC CAP CORP (FLOATING) DTD 05/11/2007 0.433% 05/11/2016	36962G2V5	8,473,000.00	JPMCHASE		100.03	8,475,160.62	26,054.48	23,497.50	0.25	1.36	0.4
JOHN DEERE CAPITAL CORP DTD 10/11/2013 1.050% 10/11/2016	24422ESD2	5,400,000.00	RBC CAP		100.14	5,407,641.00	(17,955.00)	(9,083.61)	1.75	1.75	0.9
COCA-COLA CO/THE GLOBAL NOTES DTD 11/01/2013 0.750% 11/01/2016	191216BD1	1,200,000.00	HSBC		99.97	1,199,697.60	1,077.60	544.70	1.82	1.82	0.7
WELLS FARGO & COMPANY GLOBAL NOTES DTD 12/12/2011 2.625% 12/15/2016	94974BEZ9	5,000,000.00	RBC CAP		102.74	5,137,085.00	(101,865.00)	(24,169.05)	1.91	1.91	1.2
BERKSHIRE HATHAWAY FIN (FLT) GLOBAL NT DTD 01/10/2014 0.379% 01/10/2017	084664CA7	5,400,000.00	GOLDMAN		99.92	5,395,658.40	(4,341.60)	(4,341.60)	0.25	2.02	0.4
JPMORGAN CHASE & CO DTD 02/18/2014 1.350% 02/15/2017	46623EJY6	5,400,000.00	JPMCHASE		100.00	5,399,881.20	2,581.20	1,809.00	2.07	2.07	1.3
APPLE INC CORP NOTE DTD 05/06/2014 1.050% 05/05/2017	037833AM2	5,475,000.00	DEUTSCHE		100.22	5,487,187.35	15,089.10	14,464.62	2.31	2.31	0.9
PFIZER INC CORPORATE NOTE DTD 05/15/2014 1.100% 05/15/2017	717081DJ9	4,200,000.00	JPMCHASE		99.88	4,195,027.20	(1,276.80)	(2,040.23)	2.33	2.33	1.1
AMERICAN EXPRESS CORP NOTES DTD 06/05/2014 1.125% 06/05/2017	0258M0DM8	4,650,000.00	DEUTSCHE		99.69	4,635,361.80	(3,292.20)	(5,425.53)	2.38	2.38	1.2



## Managed Account Fair Market Value & Analytics

For the Month Ending **December 31, 2016**

### SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration Yr to Worst at M	Yield
<b>Corporate Note</b>											
CATERPILLAR FINANCIAL SE DTD 08/20/2014 1.250% 08/18/2017	14912L6D8	2,405,000.00	CITIGRP		99.59	2,395,084.19	(8,713.31)	(8,856.82)	2.57	2.57	1.40
BOEING COMPANY (FLOATING) NOTE DTD 10/31/2014 0.358% 10/30/2017	097023BF1	2,500,000.00	CITIGRP		99.90	2,497,512.50	(2,487.50)	(2,487.50)	0.25	2.82	0.40
<b>Security Type Sub-Total</b>		<b>60,503,000.00</b>				<b>60,626,283.26</b>	<b>(105,842.63)</b>	<b>(17,763.12)</b>	<b>1.30</b>	<b>1.80</b>	<b>0.80</b>
<b>Commercial Paper</b>											
HSBC USA INC COMM PAPER -- 0.000% 02/09/2015	40427SP94	5,425,000.00	HSBC		99.98	5,424,077.75	5,045.25	370.69	0.11	0.11	0.10
WELLS FARGO & COMPANY COMM PAPER -- 0.000% 02/13/2015	9497F1PD6	3,000,000.00	WELLSFAR		99.98	2,999,487.00	2,750.33	275.34	0.12	0.12	0.10
BANK OF TOKYO MITSUBISHI COMM PAPER -- 0.000% 05/06/2015	06538CS69	3,000,000.00	BTM_DIR		99.91	2,997,417.00	867.00	(187.17)	0.34	0.34	0.20
<b>Security Type Sub-Total</b>		<b>11,425,000.00</b>				<b>11,420,981.75</b>	<b>8,662.58</b>	<b>458.86</b>	<b>0.17</b>	<b>0.17</b>	<b>0.10</b>
<b>Managed Account Sub-Total</b>		<b>220,158,000.00</b>				<b>220,661,760.02</b>	<b>(364,099.66)</b>	<b>(30,499.95)</b>	<b>1.73</b>	<b>1.86</b>	<b>0.70</b>
<b>Securities Sub-Total</b>		<b>\$220,158,000.00</b>				<b>\$220,661,760.02</b>	<b>(\$364,099.66)</b>	<b>(\$30,499.95)</b>	<b>1.73</b>	<b>1.86</b>	<b>0.70</b>
<b>Accrued Interest</b>						<b>\$426,362.03</b>					
<b>Total Investments</b>						<b>\$221,088,122.05</b>					



## Managed Account Security Transactions & Interest

For the Month Ending **December 31, 2016**

### SWFWMD-CORE PORTFOLIO - 82560010

Transaction Type		Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sales Method
Trade	Settle									
BUY										
12/01/14	12/03/14	US TREASURY NOTES DTD 11/30/2012 0.625% 11/30/2017	912828UA6	5,500,000.00	(5,460,039.06)	(283.31)	(5,460,322.37)			
12/05/14	12/09/14	US TREASURY NOTES DTD 01/03/2012 0.875% 12/31/2016	912828RX0	5,000,000.00	(5,018,945.31)	(19,259.51)	(5,038,204.82)			
Transaction Type Sub-Total				10,500,000.00	(10,478,984.37)	(19,542.82)	(10,498,527.19)			
INTEREST										
12/01/14	12/01/14	MONEY MARKET FUND	MONEY0002	0.00	0.00	1.27	1.27			
12/05/14	12/05/14	AMERICAN EXPRESS CORP NOTES DTD 06/05/2014 1.125% 06/05/2017	0258M0DM8	4,650,000.00	0.00	26,156.25	26,156.25			
12/15/14	12/15/14	WELLS FARGO & COMPANY GLOBAL NOTES DTD 12/12/2011 2.625% 12/15/2016	94974BEZ9	5,000,000.00	0.00	65,625.00	65,625.00			
12/31/14	12/31/14	US TREASURY NOTES DTD 01/03/2012 0.875% 12/31/2016	912828RX0	5,000,000.00	0.00	21,875.00	21,875.00			
Transaction Type Sub-Total				14,650,000.00	0.00	113,657.52	113,657.52			
SELL										
12/01/14	12/03/14	TOYOTA MOTOR CREDIT CORP COMM PAPER -- 0.000% 01/05/2015	89233HN59	5,400,000.00	5,399,505.00	0.00	5,399,505.00	4,935.00	494.98	SPEC LI
12/08/14	12/09/14	BNP PARIBAS FINANCE INC COMM PAPER -- 0.000% 12/11/2014	0556N1MB6	5,000,000.00	4,999,966.67	0.00	4,999,966.67	7,591.67	50.02	SPEC LI
Transaction Type Sub-Total				10,400,000.00	10,399,471.67	0.00	10,399,471.67	12,526.67	545.00	
Managed Account Sub-Total					(79,512.70)	94,114.70	14,602.00	12,526.67	545.00	
Total Security Transactions					(79,512.70)	\$94,114.70	\$14,602.00	\$12,526.67	\$545.00	

## Quarterly Investment Report for Period Ended December 31, 2014



## Southwest Florida Water Management District Summary

### Investment Management Portfolio Review

### Page

Investment Portfolio Summary Comparison

3

Total Return Performance Summary

4

Investment Portfolio Maturity Distribution

5

Investment Portfolio Rating Distribution

6

Investment Portfolio Security Distribution

7

### Additional Disclosure

8

### Portfolio Holding Details

9

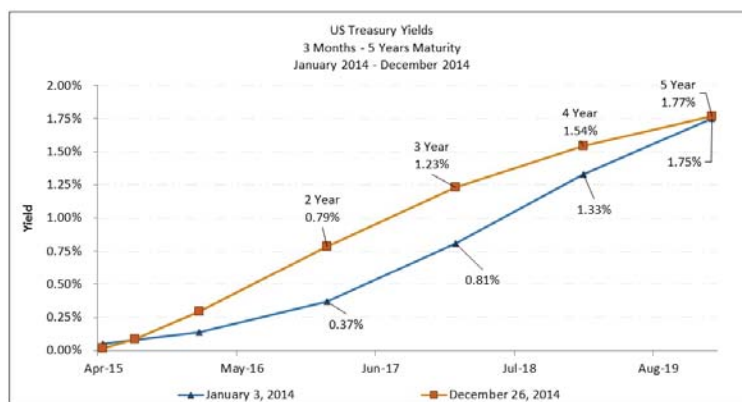


## Southwest Florida Water Management District Summary Comparison for the period October 1, 2014 to December 31, 2014

Southwest Florida Water Management District	October 1, 2014 Beginning Balance	December 31, 2014 Ending Balance	Portfolio Characteristic	October 1, 2014 Beginning Balance	December 31, 2014 Ending Balance
Book Value <sup>(1)</sup>	\$ 221,919,025.77	\$ 222,062,664.38	Book Yield Gross	0.45%	0.47%
Accrued Interest	349,564.04	463,512.55	Market Yield Gross	0.43%	0.51%
<b>Book Value Plus Accrued</b>	<b>\$ 222,268,589.81</b>	<b>\$ 222,526,176.93</b>	Weighted Average Coupon	0.74%	0.76%
Net Unrealized Gain/Loss	37,093.27	(87,219.86)	Duration	1.06 Years	0.98 Years
<b>Market Value Plus Accrued</b>	<b>\$ 222,305,683.08</b>	<b>\$ 222,438,957.07</b>	Weighted Effective Maturity	1.22 Years	1.11 Years
Net Pending Transactions	54.11	33.63	Weighted Final Maturity	1.23 Years	1.12 Years
<b>Market Value Plus Accrued Net<sup>(2)</sup></b>	<b>\$ 222,305,737.19</b>	<b>\$ 222,438,990.70</b>			

### Southwest Florida Water Management District

	Ending Net Income	Portfolio Compliance	Compliant
Interest Income	\$ 414,560.03	Security Distribution	YES
Net Amortization/Accretion	(156,993.40)	Maturity Distribution	YES
Net Realized Gain/Loss	0.01	Rating Distribution	YES
<b>Net Income</b>	<b>\$ 257,566.64</b>		



Source: Bloomberg



Source: Bloomberg

Book value includes payables which represent amounts due to settle security transactions that have been executed but have not settled as of period end. The funds used to settle these trades may come from a variety of sources including cash within the portfolio, proceeds from future security transactions including maturities and sales, or other sources including money market funds. For reporting purposes, a payable is created for over-period settlements which are reflected in the detailed holdings.

Market Value Plus Accrued Net represents the market value of the portfolio net payables and receivables from transactions that settle in the following reporting period.

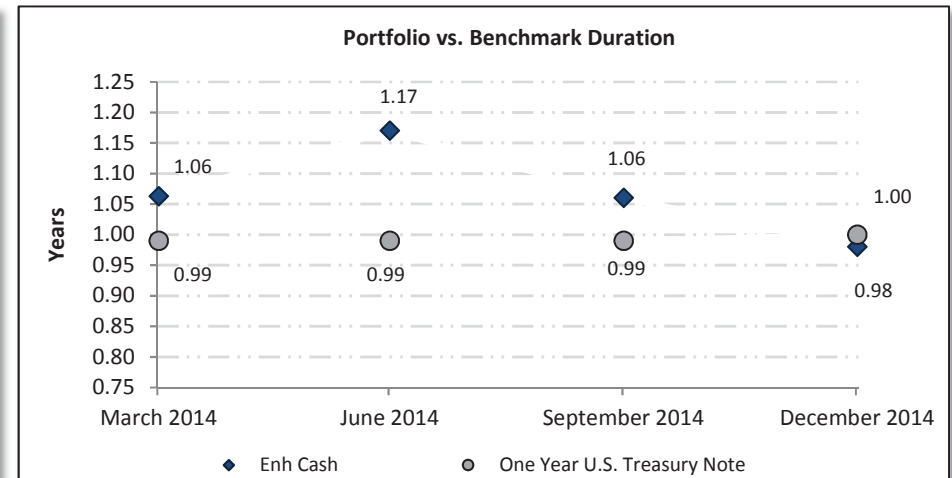
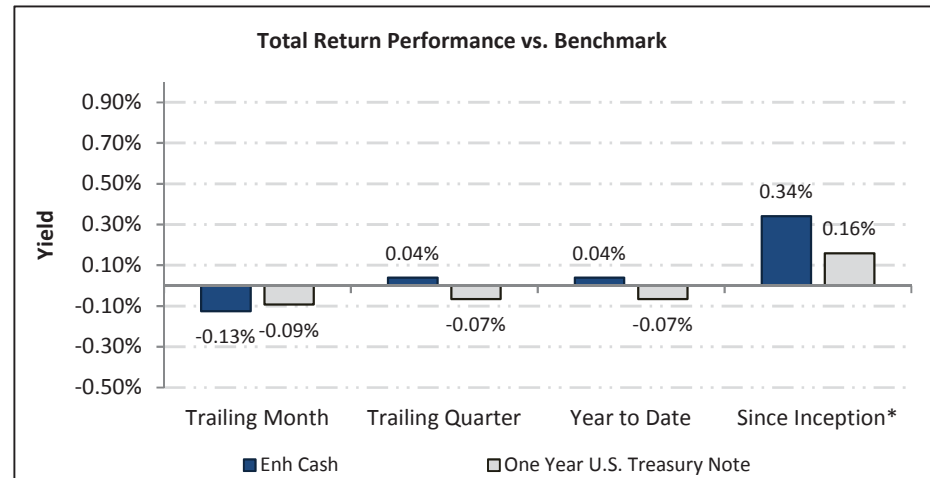
**Attachment: 01-15 FO&P-FIN Exhibit - Investment Strategy Quarterly Updates (1568 : Investment Strategy Quarterly Update)**

## Southwest Florida Water Management District Total Return October 1, 2014 to December 31, 2014

Total Return Performance	Trailing Month Periodic	Trailing Quarter Periodic	Year to Date Periodic	Since Inception* Annualized
Southwest Florida Water Management District	(0.13%)	0.04%	0.04%	0.34%
One Year U.S. Treasury Note	(0.09%)	(0.07%)	(0.07%)	0.16%
0-1 Year US Composite Agency Index	(0.02%)	0.00%	0.00%	0.13%
0-1 Year AAA - A US Corporate Index	(0.03%)	0.05%	0.05%	0.51%

Yeild to Maturity	December 31, 2014 Ending Balance
Southwest Florida Water Management District	0.51%
One Year U.S. Treasury Note	0.27%
0-1 Year US Composite Agency Index	0.29%
0-1 Year AAA - A US Corporate Index	0.72%

Duration	March 2014	June 2014	September 2014	December 2014
Southwest Florida Water Management District	1.063	1.170	1.060	0.980
One Year U.S. Treasury Note	0.990	0.990	0.990	1.000

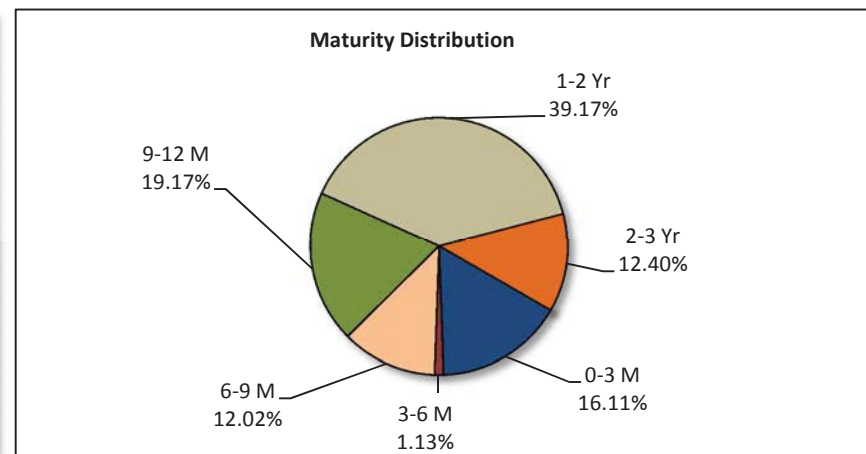
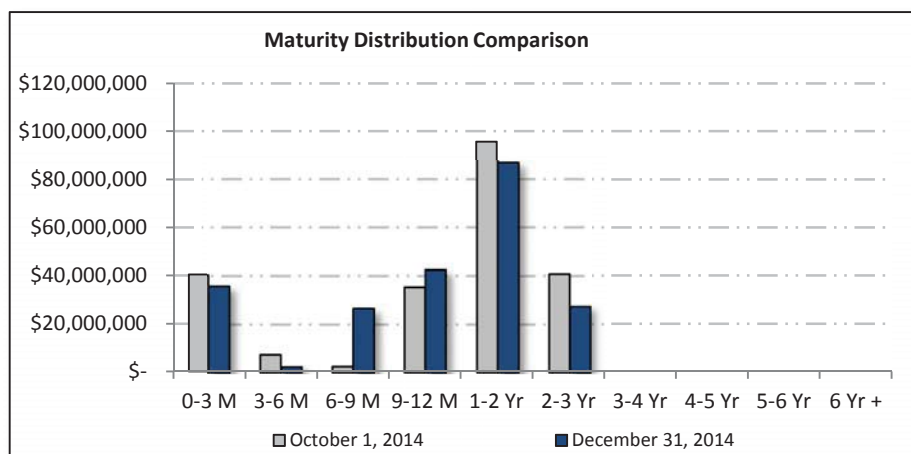


al return since inception date: September 30, 2013

ualized

## Southwest Florida Water Management District Maturity Distribution October 1, 2014 to December 31, 2014

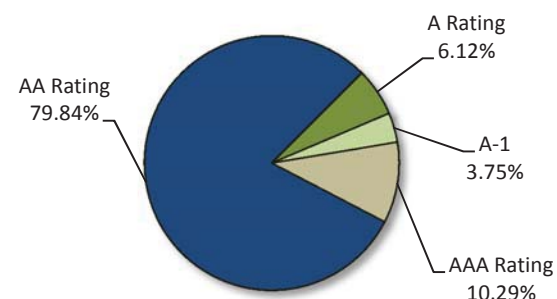
Maturity Distribution	October 1, 2014 Beginning Balance	December 31, 2014 Ending Balance	Portfolio Allocation	Distribution Change
0-3 Months	\$ 40,406,662.94	\$ 35,839,623.41	16.11%	-2.06%
3-6 Months	7,360,133.11	2,502,561.46	1.13%	-2.19%
6-9 Months	2,505,485.73	26,727,933.21	12.02%	10.89%
9-12 Months	35,416,281.04	42,643,846.98	19.17%	3.24%
1-2 Years	95,783,367.04	87,140,153.60	39.17%	-3.91%
2-3 Years	40,833,753.22	27,584,838.41	12.40%	-5.97%
3-4 Years	-	-	0.00%	0.00%
4-5 Years	-	-	0.00%	0.00%
5-6 Years	-	-	0.00%	0.00%
6 Years +	-	-	0.00%	0.00%
<b>Total Portfolio</b>	<b>\$ 222,305,683.08</b>	<b>\$ 222,438,957.07</b>	<b>100.00%</b>	



## Southwest Florida Water Management District Rating Distribution October 1, 2014 to December 31, 2014

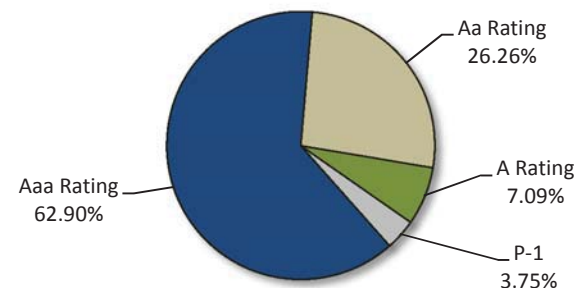
S&P Rating Distribution	December 31, 2014 Ending Balance	Portfolio Allocation
<b>Short Term Rating Distribution</b>		
A-1+	\$ -	0.00%
A-1	8,339,826.10	3.75%
<b>Total Short Term Ratings</b>	<b>\$ 8,339,826.10</b>	<b>3.75%</b>
<b>Long Term Rating Distribution</b>		
AAA Rating	\$ 22,898,475.60	10.29%
AA Rating	177,590,527.26	79.84%
A Rating	13,610,128.12	6.12%
Below A or Not Rated	-	0.00%
<b>Total Long Term Rating</b>	<b>\$ 214,099,130.97</b>	<b>96.25%</b>
<b>Total Portfolio</b>	<b>\$ 222,438,957.07</b>	<b>100.00%</b>

Portfolio Allocation By Standard and Poors' Rating



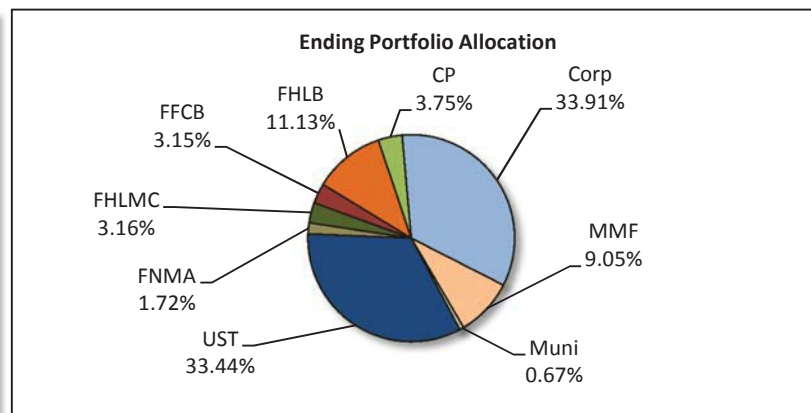
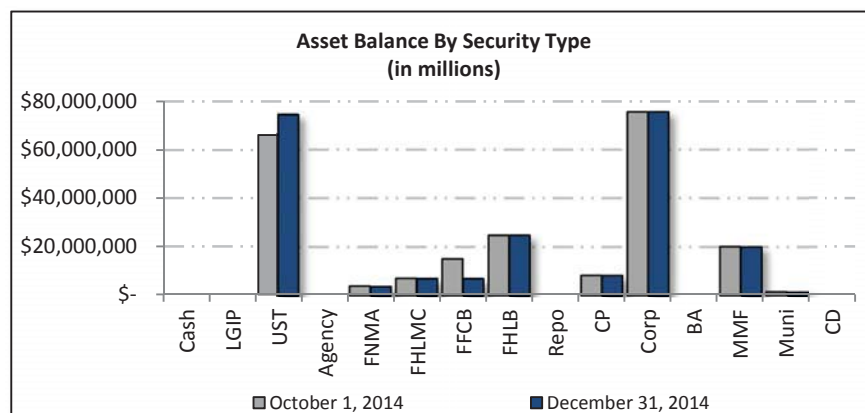
Moody's Rating Distribution	December 31, 2014 Ending Balance	Portfolio Allocation
<b>Short Term Rating Distribution</b>		
P-1	\$ 8,339,826.10	3.75%
P-2	-	0.00%
<b>Total Short Term Ratings</b>	<b>\$ 8,339,826.10</b>	<b>3.75%</b>
<b>Long Term Rating Distribution</b>		
Aaa Rating	\$ 139,925,146.72	62.90%
Aa Rating	58,407,297.94	26.26%
A Rating	15,766,686.31	7.09%
Below A or Not Rated	-	0.00%
<b>Total Long Term Rating</b>	<b>\$ 214,099,130.97</b>	<b>96.25%</b>
<b>Total Portfolio</b>	<b>\$ 222,438,957.07</b>	<b>100.00%</b>

Portfolio Allocation By Moody's Rating



## Southwest Florida Water Management District Security Distribution October 1, 2014 to December 31, 2014

Security Distribution	October 1, 2014 Beginning Balance	Portfolio Allocation	December 31, 2014 Ending Balance	Book Yield	Portfolio Allocation	Change in Allocation	Permitted by Policy*	Compliant
Cash	\$ -	0.00%	\$ -	0.00%	0.00%	0.00%	100.00%	YES
LGIP	-	0.00%	-	0.00%	0.00%	0.00%	50.00%	YES
U.S. Treasury Notes	66,175,792.14	29.77%	74,388,605.56	0.40%	33.44%	3.67%	100.00%	YES
U.S. Agency Notes	-	0.00%	-	0.00%	0.00%	0.00%	50.00%	YES
FNMA	3,884,817.54	1.75%	3,835,175.99	1.18%	1.72%	-0.02%	40.00%	YES
FHLMC	7,056,413.19	3.17%	7,039,210.69	0.57%	3.16%	-0.01%	40.00%	YES
FFCB	15,019,766.67	6.76%	7,010,995.00	0.54%	3.15%	-3.60%	40.00%	YES
FHLB	24,756,832.39	11.14%	24,752,683.88	0.46%	11.13%	-0.01%	40.00%	YES
Repurchase Agreement	-	0.00%	-	0.00%	0.00%	0.00%	0.00%	YES
Commercial Paper	8,339,362.45	3.75%	8,339,826.10	0.36%	3.75%	0.00%	35.00%	YES
Corporate Notes	75,516,033.51	33.97%	75,436,532.50	0.64%	33.91%	-0.06%	35.00%	YES
Bankers Acceptances	-	0.00%	-	0.00%	0.00%	0.00%	0.00%	YES
Money Market Funds	20,056,921.43	9.02%	20,135,681.10	0.01%	9.05%	0.03%	75.00%	YES
Municipal Bonds	1,499,743.75	0.67%	1,500,246.25	0.25%	0.67%	0.00%	25.00%	YES
Certificates of Deposit	-	0.00%	-	0.00%	0.00%	0.00%	15.00%	YES
<b>Total Portfolio</b>	<b>\$ 222,305,683.08</b>	<b>100.00%</b>	<b>\$ 222,438,957.07</b>	<b>0.47%</b>	<b>100.00%</b>			



\*Permitted allocation based on aggregate assets as defined within the investment policy. Instrumentality total limited to 50%. Current total is 19.17%

## Additional Disclosure

This statement is for general information purposes only and is not intended to provide specific advice or recommendations. Please review the contents of this statement carefully. Should you have any questions regarding the information presented, calculation methodology, investment portfolio or security detail, or any other facet of your statement, please feel free to contact us.

Public Trust Advisor's monthly statement is intended to detail our investment advisory activity as well as the activity of any accounts held by clients in pools that are managed by Public Trust Advisors. The custodian bank maintains the control of assets and executes and settles all investments transactions. The custodian statement is the official record of security and cash holdings transactions. Public Trust Advisors recognizes that clients may use these reports to facilitate record keeping; therefore the custodian bank statement and the Public Trust Advisors statement should be reconciled and differences resolved. Many custodians use a settlement date basis which may result in the need to reconcile due to a timing difference. Please contact your relationship manager or our toll free number 855-395-3954 with questions regarding your account.

Public Trust Advisors does not have the authority to withdraw funds from or deposit funds to the custodian. Our clients retain responsibility for their internal accounting policies; implementing and enforcing internal controls and generating ledger entries or otherwise recording transactions.

Pricing sources from our reporting platform are provided by Clearwater reporting platform and are established by Clearwater's internal pricing procedures. Clearwater utilizes a hierarchical pricing model which starts with one of the industry's pricing sources, S&P Capital IQ. Securities with short maturities and infrequent secondary market trades are typically priced via mathematical calculations. The Securities in this investment portfolio, including shares of mutual funds, are not guaranteed or otherwise protected by Public Trust Advisors, the FDIC (except for certain non-negotiable certificates of deposit) or any government agency, unless otherwise specifically stated. Investment in fixed income securities involves risks, including the possible loss of the amount invested.

Past performance is not an indication of future performance.

Beginning and Ending Balances based on Market Value plus Accrued Interest on a Trade Date basis.

Public Trust Advisors is an investment advisor registered with the Securities and Exchange Commission, and is required to maintain a written disclosure statement of our background and business experience. If you would like to receive a copy of our current disclosure statement, privacy policy, or code of ethics please contact Service Operations at the address below.

Public Trust Advisors  
999 18th Street, Suite 1230  
Denver, CO 80202



## Southwest Florida Water Management District Detail

Portfolio Holdings

Portfolio Income

Portfolio Transactions

Issuer Concentration

Security Concentration



## Month End Report Trade Date

PTA-SWFWMD (37141)

Quarter End (Q1 Y2015)

10/01/2014 - 12/31/2014

Dated: 01/07/2015

Location:

Attachment: 01-15 FO&P-FIN Exhibit - Investment Strategy Quarterly Updates (1568 : Investment Strategy Quarterly Update)

---

## Table of Contents

---

Dated: 01/07/2015

<u>Holdings Report Trade Date (PTA-SWFWMD (37141))</u>	1
<u>Income Detail Report Trade Date (PTA-SWFWMD (37141))</u>	4
<u>Transactions Realized G/L Report Trade Date (PTA-SWFWMD (37141))</u>	6
<u>Issuer Concentration with Yield GASB 40 Trade Date (PTA-SWFWMD (37141))</u>	9
<u>Security Type GASB 40 Trade Date (PTA-SWFWMD (37141))</u>	16

# Holdings Report Trade Date

As of 12/31/2014

[Return to Table of Contents](#)

PTA-SWFWMD (37141)

Dated: 01/07/2015

Description, Identifier, Security Type, Coupon	Effective Maturity, Final Maturity, Callable, Next Call Date	Original Cost, Current Units, Market Price	Trade Date, Settle Date	Moodys Rating, S&P Rating, Fitch Rating	Book Value, Book Value + Accrued	Accrued Balance, Net Unrealized Gain/Loss	Market Value, Market Value + Accrued
FREDDIE MAC 3137EADS AGCY BOND 0.875	10/14/2016 10/14/2016 N ---	7,050,330.00 7,000,000.00 100.373	05/22/2014 05/23/2014	Aaa AA+ AAA	7,037,587.58 7,050,688.27	13,100.69 -11,477.58	7,026,110.00 7,039,210.69
FEDERAL HOME LOAN BANK 313375RN9 AGCY BOND 1.00	03/11/2016 03/11/2016 N ---	10,093,300.00 10,000,000.00 100.643	07/21/2014 07/22/2014	Aaa AA+ AAA	10,067,959.98 10,098,515.54	30,555.56 -3,659.98	10,064,300.00 10,094,855.56
FEDERAL HOME LOAN BANK 3130A1CD8 AGCY BOND 1.125	09/28/2015 09/28/2016 Y 09/28/2015	2,522,410.00 2,500,000.00 100.539	08/20/2014 08/21/2014	Aaa AA+ AAA	2,514,996.15 2,522,261.78	7,265.62 -1,521.15	2,513,475.00 2,520,740.62
FEDERAL HOME LOAN BANK 3130A0Z45 AGCY BOND 0.75	11/28/2016 11/28/2016 Y 02/28/2015	7,144,285.71 7,142,857.14 99.863	02/27/2014 02/28/2014	Aaa AA+ AAA	7,142,857.14 7,147,767.85	4,910.71 -9,785.71	7,133,071.43 7,137,982.14
FEDERAL FARM CREDIT BANK 3133EDXA5 AGCY BOND 1.15	10/10/2017 10/10/2017 N ---	2,008,520.00 2,000,000.00 99.931	11/25/2014 11/26/2014	Aaa AA+ AAA	2,008,230.48 2,013,405.48	5,175.00 -9,610.48	1,998,620.00 2,003,795.00
FEDERAL HOME LOAN BANK 3130A2KJ4 AGCY BOND 0.28	12/09/2015 12/09/2015 N ---	4,997,900.00 5,000,000.00 99.965	08/28/2014 08/29/2014	Aaa AA+ AAA	4,998,459.87 4,999,315.42	855.56 -209.87	4,998,250.00 4,999,105.56
FEDERAL FARM CREDIT BANK 3133ECX74 AGCY BOND 0.30	07/13/2015 07/13/2015 N ---	4,994,550.00 5,000,000.00 100.004	08/13/2013 08/14/2013	Aaa AA+ AAA	4,998,479.43 5,005,479.43	7,000.00 1,720.57	5,000,200.00 5,007,200.00
Cash CCYUSD CASH 0.00	12/31/2014 12/31/2014 N ---	-0.00 -0.00 1.00	---	Aaa AAA AAA	-0.00 -0.00	0.00 0.00	-0.00 -0.00
JOHNSON & JOHNSON 478160AY0 CORP 2.15	05/15/2016 05/15/2016 N ---	2,801,536.20 2,700,000.00 102.051	10/08/2013 10/11/2013	Aaa AAA AAA	2,753,844.85 2,761,262.35	7,417.50 1,532.15	2,755,377.00 2,762,794.50
GENERAL ELEC CAP CORP 36962G7J7 CORP 1.25	04/13/2017 05/15/2017 Y 04/13/2017	1,149,827.50 1,150,000.00 100.135	05/12/2014 05/15/2014	A1 AA+ NR	1,149,863.20 1,151,700.00	1,836.81 1,689.30	1,151,552.50 1,153,389.31
APPLE INC 037833AF7 CORP 0.282	05/03/2016 05/03/2016 N ---	3,267,775.25 3,265,000.00 100.001	10/02/2013 10/07/2013	Aa1 AA+ NA	3,266,442.30 3,267,953.15	1,510.85 -1,409.65	3,265,032.65 3,266,543.50
PFIZER INC 717081DJ9 CORP 1.10	05/15/2017 05/15/2017 N ---	999,120.00 1,000,000.00 99.882	05/13/2014 05/15/2014	A1 AA A+	999,302.37 1,000,707.93	1,405.56 -482.37	998,820.00 1,000,225.56
AUST & NZ BANKING GRP NY 05253JAF8 CORP 1.25	06/13/2017 06/13/2017 N ---	3,999,280.00 4,000,000.00 99.735	06/10/2014 06/13/2014	Aa2 AA- NA	3,999,410.54 4,001,910.54	2,500.00 -10,010.54	3,989,400.00 3,991,900.00
SHELL INTERNATIONAL FIN 822582AZ5 CORP 0.90	11/15/2016 11/15/2016 N ---	1,002,260.00 1,000,000.00 100.06	06/13/2014 06/18/2014	Aa1 AA AA	1,001,759.64 1,002,909.64	1,150.00 -1,159.64	1,000,600.00 1,001,750.00
GENERAL ELEC CAP CORP 36962G7E8 CORP 0.46	01/14/2016 01/14/2016 N ---	2,000,000.00 2,000,000.00 100.00	01/10/2014 01/14/2014	A1 AA+ NR	2,000,000.00 2,002,018.89	2,018.89 0.00	2,000,000.00 2,002,018.89
WELLS FARGO & COMPANY 94974BGB0 CORP 1.40	09/08/2017 09/08/2017 N ---	1,998,020.00 2,000,000.00 99.919	09/03/2014 09/09/2014	A2 A+ AA-	1,998,224.19 2,006,935.30	8,711.11 155.81	1,998,380.00 2,007,091.11
CATERPILLAR FINANCIAL SE 14912L5V9 CORP	11/25/2015 11/25/2015 N	9,607,776.00 9,600,000.00 100.005	12/09/2013 12/11/2013	A2 A A	9,603,572.17 9,607,053.62	3,481.45 -3,092.17	9,600,480.00 9,603,961.45

# Holdings Report Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Description, Identifier, Security Type, Coupon	Effective Maturity, Final Maturity, Callable, Next Call Date	Original Cost, Current Units, Market Price	Trade Date, Settle Date	Moodys Rating, S&P Rating, Fitch Rating	Book Value, Book Value + Accrued	Accrued Balance, Net Unrealized Gain/Loss	Market Value, Market Value + Accrued
PROCTER & GAMBLE CO/THE 742718DM8 CORP 3.50	02/15/2015 02/15/2015 N ---	7,534,707.16 7,242,000.00 100.364	10/24/2013 10/29/2013	Aa3 AA- NA	7,269,694.18 7,365,449.51	95,755.33 -1,333.30	7,268,360.88 7,364,116.21
TORONTO-DOMINION BANK 89114QAQ1 CORP 1.125	05/02/2017 05/02/2017 N ---	1,993,480.00 2,000,000.00 99.417	04/29/2014 05/02/2014	Aa1 AA- AA-	1,994,906.89 1,998,594.39	3,687.50 -6,566.89	1,988,340.00 1,992,027.50
APPLE INC 037833AH3 CORP 0.45	05/03/2016 05/03/2016 N ---	2,981,613.00 3,000,000.00 99.892	10/01/2013 10/04/2013	Aa1 AA+ NA	2,990,434.85 2,992,609.85	2,175.00 6,325.15	2,996,760.00 2,998,935.00
APPLE INC 037833AH3 CORP 0.45	05/03/2016 05/03/2016 N ---	2,992,350.00 3,000,000.00 99.892	01/14/2014 01/17/2014	Aa1 AA+ NA	2,995,532.08 2,997,707.08	2,175.00 1,227.92	2,996,760.00 2,998,935.00
ROYAL BANK OF CANADA 78010UNX1 CORP 1.20	01/23/2017 01/23/2017 N ---	5,018,500.00 5,000,000.00 99.927	03/18/2014 03/19/2014	Aa3 AA- AA	5,013,464.00 5,039,797.33	26,333.33 -17,114.00	4,996,350.00 5,022,683.33
BANK OF NOVA SCOTIA 064159EK8 CORP 1.25	04/11/2017 04/11/2017 N ---	1,998,420.00 2,000,000.00 99.676	04/08/2014 04/11/2014	Aa2 A+ AA-	1,998,796.67 2,004,352.23	5,555.56 -5,276.67	1,993,520.00 1,999,075.56
GENERAL ELECTRIC CO 369604BE2 CORP 0.85	10/09/2015 10/09/2015 N ---	2,012,980.00 2,000,000.00 100.256	05/16/2014 05/21/2014	Aa3 AA+ NA	2,007,225.89 2,011,098.11	3,872.22 -2,105.89	2,005,120.00 2,008,992.22
GENERAL ELEC CAP CORP 36962G6M1 CORP 1.00	12/11/2015 12/11/2015 N ---	5,016,305.00 5,000,000.00 100.432	10/01/2013 10/04/2013	Aa3 AA+ NR	5,007,069.75 5,009,847.53	2,777.78 14,530.25	5,021,600.00 5,024,377.78
BERKSHIRE HATHAWAY FIN 084664BX8 CORP 0.95	08/15/2016 08/15/2016 N ---	5,032,150.00 5,000,000.00 100.329	01/28/2014 01/31/2014	Aa2 AA A+	5,020,608.05 5,038,552.49	17,944.44 -4,158.05	5,016,450.00 5,034,394.44
BERKSHIRE HATHAWAY FIN 084664CA7 CORP 0.379	01/10/2017 01/10/2017 N ---	4,000,000.00 4,000,000.00 99.92	01/08/2014 01/10/2014	Aa2 AA A+	4,000,000.00 4,003,496.14	3,496.14 -3,200.00	3,996,800.00 4,000,296.14
WAL-MART STORES INC 931142CT8 CORP 2.25	07/08/2015 07/08/2015 N ---	10,322,000.00 10,000,000.00 100.949	10/28/2013 10/31/2013	Aa2 AA AA	10,099,315.08 10,207,440.08	108,125.00 -4,415.08	10,094,900.00 10,203,025.00
INSTITUTIONAL SECURED FUNDING (JERSEY) LTD 45779QP26 CP 0.00	02/02/2015 02/02/2015 N ---	8,339,826.10 8,345,000.00 99.938	12/01/2014 12/02/2014	P-1 A-1 NR	8,342,329.60 8,342,329.60	0.00 -2,503.50	8,339,826.10 8,339,826.10
FNA 2014-M4 ASQ2 3136AJB21 FNMA 1.272	08/12/2016 01/25/2017 N ---	1,515,000.00 1,500,000.00 100.525	04/14/2014 04/30/2014	Aaa AA+ AAA	1,510,256.85 1,511,847.22	1,590.36 -2,381.85	1,507,875.00 1,509,465.36
FN 387690 31377UUP6 FNMA 5.19	11/01/2015 11/01/2015 N ---	2,431,608.03 2,274,856.22 101.803	11/20/2013 11/25/2013	Aaa AA+ AAA	2,342,660.30 2,352,499.05	9,838.75 -26,788.43	2,315,871.87 2,325,710.63
FEDERATED GOVT OBLI FD-IS 60934N104 MMFUND 0.01	12/31/2014 12/31/2014 N ---	20,135,681.10 20,135,681.10 1.00	---	Aaa AAAm AAA	20,135,681.10 20,135,681.10	0.00 -0.00	20,135,681.10 20,135,681.10
CONNECTICUT ST-A-TXBL 20772JWS7 MUNI 0.25	09/01/2015 09/01/2015 N ---	1,500,000.00 1,500,000.00 99.931	08/06/2014 08/28/2014	Aa3 AA AA	1,500,000.00 1,501,281.25	1,281.25 -1,035.00	1,498,965.00 1,500,246.25

# Holdings Report Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Description, Identifier, Security Type, Coupon	Effective Maturity, Final Maturity, Callable, Next Call Date	Original Cost, Current Units, Market Price	Trade Date, Settle Date	Moodys Rating, S&P Rating, Fitch Rating	Book Value, Book Value + Accrued	Accrued Balance, Net Unrealized Gain/Loss	Market Value, Market Value + Accrued
US TREASURY N/B 912828VR8 US GOV 0.625	08/15/2016 08/15/2016 N ---	4,982,617.19 5,000,000.00 100.164	08/19/2013 08/20/2013	Aaa AA+ AAA	4,990,510.96 5,002,314.63	11,803.67 17,689.04	5,008,200.00 5,020,003.67
US TREASURY N/B 912828B82 US GOV 0.25	02/29/2016 02/29/2016 N ---	9,964,453.10 10,000,000.00 99.875	03/20/2014 03/25/2014	Aaa AA+ AAA	9,978,621.15 9,987,115.62	8,494.48 8,878.85	9,987,500.00 9,995,994.48
US TREASURY N/B 912828A67 US GOV 0.25	12/31/2015 12/31/2015 N ---	9,971,875.00 10,000,000.00 99.984	12/27/2013 12/31/2013	Aaa AA+ AAA	9,985,948.90 9,986,017.96	69.06 12,451.10	9,998,400.00 9,998,469.06
US TREASURY N/B 912828F47 US GOV 0.50	09/30/2016 09/30/2016 N ---	10,232,988.28 10,225,000.00 99.883	11/25/2014 11/26/2014	Aaa AA+ AAA	10,232,562.64 10,245,624.80	13,062.16 -19,525.89	10,213,036.75 10,226,098.91
US TREASURY N/B 912828VN7 US GOV 0.25	07/31/2015 07/31/2015 N ---	9,989,843.75 10,000,000.00 100.07	08/08/2013 08/09/2013	Aaa AA+ AAA	9,997,004.51 10,007,466.47	10,461.96 9,995.49	10,007,000.00 10,017,461.96
US TREASURY N/B 912828VY3 US GOV 0.25	09/30/2015 09/30/2015 N ---	8,685,504.89 8,675,000.00 100.031	05/16/2014 05/19/2014	Aaa AA+ AAA	8,680,727.88 8,686,268.92	5,541.04 -3,038.63	8,677,689.25 8,683,230.29
US TREASURY N/B 912828VL1 US GOV 0.625	07/15/2016 07/15/2016 N ---	7,530,761.70 7,500,000.00 100.195	05/27/2014 05/28/2014	Aaa AA+ AAA	7,522,216.97 7,543,871.18	21,654.21 -7,591.97	7,514,625.00 7,536,279.21
US TREASURY N/B 912828WH9 US GOV 0.875	05/15/2017 05/15/2017 N ---	2,904,417.97 2,900,000.00 100.055	06/06/2014 06/09/2014	Aaa AA+ AAA	2,903,581.70 2,906,876.25	3,294.54 -1,986.70	2,901,595.00 2,904,889.54
US TREASURY N/B 912828SU5 US GOV 0.25	05/15/2015 05/15/2015 N ---	2,500,390.62 2,500,000.00 100.07	10/24/2013 10/25/2013	Aaa AA+ AAA	2,500,093.03 2,500,904.49	811.46 1,656.97	2,501,750.00 2,502,561.46
US TREASURY N/B 912828C81 US GOV 0.375	04/30/2016 04/30/2016 N ---	7,503,515.63 7,500,000.00 99.984	05/27/2014 05/28/2014	Aaa AA+ AAA	7,502,431.48 7,507,248.47	4,816.99 -3,631.48	7,498,800.00 7,503,616.99
---	02/08/2016	222,727,879.18	---	Aa2	222,062,664.38	463,512.55	221,975,444.53
---	02/13/2016	221,655,394.45	---	AA	222,526,176.93	-87,219.86	222,438,957.07
---	---	---	---	AA+	---	---	---

\* Filtered By: Description ≠ "Payable" and Description ≠ "Receivable". \* Weighted By: Market Value + Accrued.

# Income Detail Report Trade Date

PTA-SWFWMD (37141)

10/01/2014 - 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier, Description	Final Maturity	Current Units	Earned Interest Income	Realized Gain, Realized Loss	Accretion Income	Amortization Expense	Net Earned Income	Interest Payment Received, Ending Interest Due
3133EDXA5 FEDERAL FARM CREDIT BANK	10/10/2017	2,000,000.00	2,236.11	0.00 0.00	0.00	-289.52	1,946.59	0.00 0.00
94974BGB0 WELLS FARGO & COMPANY	09/08/2017	2,000,000.00	7,000.00	0.00 0.00	164.78	0.00	7,164.78	0.00 0.00
05253JAF8 AUST & NZ BANKING GRP NY	06/13/2017	4,000,000.00	12,500.00	0.00 0.00	59.53	0.00	12,559.53	25,000.00 0.00
36962G7J7 GENERAL ELEC CAP CORP	05/15/2017	1,150,000.00	3,593.75	0.00 0.00	14.32	0.00	3,608.07	7,187.50 0.00
717081DJ9 PFIZER INC	05/15/2017	1,000,000.00	2,750.00	0.00 0.00	73.13	0.00	2,823.13	5,500.00 0.00
912828WH9 US TREASURY N/B	05/15/2017	2,900,000.00	6,397.47	0.00 0.00	0.00	-376.14	6,021.33	12,687.50 0.00
89114QAQ1 TORONTO-DOMINION BANK	05/02/2017	2,000,000.00	5,625.00	0.00 0.00	542.97	0.00	6,167.97	11,250.00 0.00
064159EK8 BANK OF NOVA SCOTIA	04/11/2017	2,000,000.00	6,250.00	0.00 0.00	131.67	0.00	6,381.67	12,500.00 0.00
3136AJB21 FNA 2014-M4 ASQ2	01/25/2017	1,500,000.00	4,771.08	0.00 0.00	0.00	-1,784.68	2,986.40	4,771.08 0.00
78010UNX1 ROYAL BANK OF CANADA	01/23/2017	5,000,000.00	15,000.00	0.00 0.00	0.00	-1,613.14	13,386.86	0.00 0.00
084664CA7 BERKSHIRE HATHAWAY FIN	01/10/2017	4,000,000.00	3,964.98	0.00 0.00	0.00	0.00	3,964.98	3,921.24 0.00
3130A0Z45 FEDERAL HOME LOAN BANK	11/28/2016	7,142,857.14	13,392.85	0.00 0.00	0.00	0.00	13,392.85	26,785.71 0.00
822582AZ5 SHELL INTERNATIONAL FIN	11/15/2016	1,000,000.00	2,250.00	0.00 0.00	0.00	-235.07	2,014.93	4,500.00 0.00
3137EADS5 FREDDIE MAC	10/14/2016	7,000,000.00	15,312.50	0.00 0.00	0.00	-5,292.71	10,019.79	30,625.00 0.00
912828F47 US TREASURY N/B	09/30/2016	10,225,000.00	5,056.32	0.00 0.00	0.00	-425.64	4,630.68	0.00 0.00
3130A1CD8 FEDERAL HOME LOAN BANK	09/28/2016	2,500,000.00	7,031.25	0.00 0.00	0.00	-5,161.79	1,869.46	0.00 0.00
912828VR8 US TREASURY N/B	08/15/2016	5,000,000.00	7,812.50	0.00 0.00	1,452.30	0.00	9,264.80	0.00 0.00
084664BX8 BERKSHIRE HATHAWAY FIN	08/15/2016	5,000,000.00	11,875.00	0.00 0.00	0.00	-3,155.48	8,719.52	0.00 0.00
912828VL1 US TREASURY N/B	07/15/2016	7,500,000.00	11,718.75	0.00 0.00	0.00	-3,596.08	8,122.67	0.00 0.00
478160AY0 JOHNSON & JOHNSON	05/15/2016	2,700,000.00	14,512.50	0.00 0.00	0.00	-9,854.31	4,658.19	29,025.00 0.00
037833AF7 APPLE INC	05/03/2016	3,265,000.00	2,376.10	0.00 0.00	0.00	-271.91	2,104.19	2,412.22 0.00
037833AH3 APPLE INC	05/03/2016	3,000,000.00	3,375.00	0.00 0.00	1,798.36	0.00	5,173.36	6,750.00 0.00
037833AH3 APPLE INC	05/03/2016	3,000,000.00	3,375.00	0.00 0.00	840.81	0.00	4,215.81	6,750.00 0.00
912828C81 US TREASURY N/B	04/30/2016	7,500,000.00	7,109.79	0.00 0.00	0.00	-461.13	6,648.66	14,062.50 0.00
313375RN9 FEDERAL HOME LOAN BANK	03/11/2016	10,000,000.00	25,000.00	0.00 0.00	0.00	-14,467.59	10,532.41	0.00 0.00
912828B82 US TREASURY N/B	02/29/2016	10,000,000.00	6,353.59	0.00 0.00	4,669.85	0.00	11,023.44	0.00 0.00
62G7E8 GENERAL ELEC CAP CORP	01/14/2016	2,000,000.00	2,353.71	0.00 0.00	0.00	0.00	2,353.71	2,369.51 0.00
828A67 US TREASURY N/B	12/31/2015	10,000,000.00	6,251.13	0.00 0.00	3,512.89	0.00	9,764.02	12,500.00 0.00
62G6M1 GENERAL ELEC CAP CORP	12/11/2015	5,000,000.00	12,500.00	0.00 0.00	0.00	-1,877.88	10,622.12	25,000.00 0.00
0A2KJ4 FEDERAL HOME LOAN BANK	12/09/2015	5,000,000.00	3,500.01	0.00 0.00	412.31	0.00	3,912.32	5,833.34 0.00



# Income Detail Report Trade Date

PTA-SWFWMD (37141)

10/01/2014 - 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier, Description	Final Maturity	Current Units	Earned Interest Income	Realized Gain, Realized Loss	Accretion Income	Amortization Expense	Net Earned Income	Interest Payment Received, Ending Interest Due
14912L5V9 CATERPILLAR FINANCIAL SE	11/25/2015	9,600,000.00	8,781.32	0.00 0.00	0.00	-1,001.95	7,779.37	8,706.91 0.00
31377UUP6 FN 387690	11/01/2015	2,274,856.22	29,579.00	0.01 0.00	0.00	-21,135.69	8,443.32	29,641.55 0.00
369604BE2 GENERAL ELECTRIC CO	10/09/2015	2,000,000.00	4,250.00	0.00 0.00	0.00	-2,368.73	1,881.27	8,500.00 0.00
912828VY3 US TREASURY N/B	09/30/2015	8,675,000.00	5,481.46	0.00 0.00	0.00	-1,943.47	3,537.99	0.00 0.00
20772JWS7 CONNECTICUT ST-A-TXBL	09/01/2015	1,500,000.00	937.50	0.00 0.00	0.00	0.00	937.50	0.00 0.00
912828VN7 US TREASURY N/B	07/31/2015	10,000,000.00	6,250.00	0.00 0.00	1,286.11	0.00	7,536.11	0.00 0.00
3133ECX74 FEDERAL FARM CREDIT BANK	07/13/2015	5,000,000.00	3,750.00	0.00 0.00	712.54	0.00	4,462.54	0.00 0.00
931142CT8 WAL-MART STORES INC	07/08/2015	10,000,000.00	56,250.00	0.00 0.00	0.00	-47,760.98	8,489.02	0.00 0.00
912828SU5 US TREASURY N/B	05/15/2015	2,500,000.00	1,575.73	0.00 0.00	0.00	-63.32	1,512.41	3,125.00 0.00
742718DM8 PROCTER & GAMBLE CO/THE	02/15/2015	7,242,000.00	63,367.50	0.00 0.00	0.00	-56,619.21	6,748.29	0.00 0.00
45779QP26 INSTITUTIONAL SECURED FUNDING (JERSEY) LTD	02/02/2015	8,345,000.00	0.00	0.00 0.00	2,503.50	0.00	2,503.50	0.00 0.00
60934N104 FEDERATED GOVT OBLI FD-IS	12/31/2014	20,135,681.10	152.19	0.00 -0.00	0.00	0.00	152.19	172.67 33.63
CCYUSD Cash	12/31/2014	-0.00	0.00	0.00 0.00	0.00	0.00	0.00	0.00 0.00
45779QM29 INSTITUTIONAL SECURED FUNDING (JERSEY) LTD	12/02/2014	0.00	0.00	0.00 0.00	4,599.05	0.00	4,599.05	0.00 0.00
3133ECXK5 FEDERAL FARM CREDIT BANK	11/19/2014	0.00	2,533.33	0.00 0.00	170.69	0.00	2,704.03	9,500.00 0.00
912828TU4 US TREASURY N/B	10/31/2014	0.00	407.61	0.00 -0.00	0.00	-181.80	225.81	2,500.00 0.00
---	02/13/2016	221,655,394.45	414,560.03	0.01 -0.00	22,944.83	-179,938.23	257,566.64	311,576.73 33.63

\* Filtered By: Description ≠ "Payable" and Description ≠ "Receivable". \* Weighted By: Market Value + Accrued.

# Transactions Realized G/L Report Trade Date

PTA-SWFWMD (37141)

10/01/2014 - 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

\* Does not Lock Down.

Identifier, Description	Current Units	Type	Settle Date	Price	Principal	Realized Gain/Loss	Amount
60934N104 FEDERATED GOVT OBLI FD-IS	0.00	Money Market Funds	09/30/2014	---	0.00	0.00	54.12
31377UUP6 FN 387690	0.00	Coupon	10/01/2014	---	0.00	0.00	9,901.30
31377UUP6 FN 387690	-4,798.76	Principal Paydown	10/01/2014	---	-4,798.76	0.00	4,798.76
3136AJB21 FNA 2014-M4 ASQ2	0.00	Coupon	10/01/2014	---	0.00	0.00	1,590.36
60934N104 FEDERATED GOVT OBLI FD-IS	54.12	Buy	10/02/2014	1.00	54.12	0.00	-54.12
60934N104 FEDERATED GOVT OBLI FD-IS	8,500.00	Buy	10/09/2014	1.00	8,500.00	0.00	-8,500.00
369604BE2 GENERAL ELECTRIC CO	0.00	Coupon	10/09/2014	---	0.00	0.00	8,500.00
084664CA7 BERKSHIRE HATHAWAY FIN	0.00	Coupon	10/10/2014	---	0.00	0.00	3,921.24
60934N104 FEDERATED GOVT OBLI FD-IS	3,921.24	Buy	10/10/2014	1.00	3,921.24	0.00	-3,921.24
064159EK8 BANK OF NOVA SCOTIA	0.00	Coupon	10/11/2014	---	0.00	0.00	12,500.00
36962G7E8 GENERAL ELEC CAP CORP	0.00	Coupon	10/14/2014	---	0.00	0.00	2,369.51
60934N104 FEDERATED GOVT OBLI FD-IS	45,494.51	Buy	10/14/2014	1.00	45,494.51	0.00	-45,494.51
3137EAD55 FREDDIE MAC	0.00	Coupon	10/14/2014	---	0.00	0.00	30,625.00
60934N104 FEDERATED GOVT OBLI FD-IS	-20,000,000.00	Sell	10/16/2014	1.00	-20,000,000.00	0.00	20,000,000.00
CCYUSD US Dollar	-20,000,000.00	Cash Transfer	10/16/2014	---	0.00	0.00	-20,000,000.00
60934N104 FEDERATED GOVT OBLI FD-IS	16,290.42	Buy	10/27/2014	1.00	16,290.42	0.00	-16,290.42
912828C81 US TREASURY N/B	0.00	Coupon	10/31/2014	---	0.00	0.00	14,062.50
60934N104 FEDERATED GOVT OBLI FD-IS	2,016,562.50	Buy	10/31/2014	1.00	2,016,562.50	0.00	-2,016,562.50
60934N104 FEDERATED GOVT OBLI FD-IS	0.00	Money Market Funds	10/31/2014	---	0.00	0.00	83.56
912828TU4 US TREASURY N/B	-2,000,000.00	Maturity	10/31/2014	100.00	-2,000,000.00	-0.00	2,000,000.00
912828TU4 US TREASURY N/B	0.00	Coupon	10/31/2014	---	0.00	0.00	2,500.00
31377UUP6 FN 387690	0.00	Coupon	11/01/2014	---	0.00	0.00	9,880.55
31377UUP6 FN 387690	-4,820.65	Principal Paydown	11/01/2014	---	-4,820.65	0.00	4,820.65
3136AJB21 FNA 2014-M4 ASQ2	0.00	Coupon	11/01/2014	---	0.00	0.00	1,590.36
89114QAQ1 TORONTO-DOMINION BANK	0.00	Coupon	11/02/2014	---	0.00	0.00	11,250.00
833AH3 PLE INC	0.00	Coupon	11/03/2014	---	0.00	0.00	13,500.00
34N104 FEDERATED GOVT OBLI FD-IS	27,162.22	Buy	11/03/2014	1.00	27,162.22	0.00	-27,162.22
833AF7 PLE INC	0.00	Coupon	11/03/2014	---	0.00	0.00	2,412.22
34N104 FEDERATED GOVT OBLI FD-IS	83.56	Buy	11/04/2014	1.00	83.56	0.00	-83.56

# Transactions Realized G/L Report Trade Date

PTA-SWFWMD (37141)

10/01/2014 - 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier, Description	Current Units	Type	Settle Date	Price	Principal	Realized Gain/Loss	Amount
912828WH9 US TREASURY N/B	0.00	Coupon	11/15/2014	---	0.00	0.00	12,687.50
822582AZ5 SHELL INTERNATIONAL FIN	0.00	Coupon	11/15/2014	---	0.00	0.00	4,500.00
478160AY0 JOHNSON & JOHNSON	0.00	Coupon	11/15/2014	---	0.00	0.00	29,025.00
717081DJ9 PFIZER INC	0.00	Coupon	11/15/2014	---	0.00	0.00	5,500.00
912828SU5 US TREASURY N/B	0.00	Coupon	11/15/2014	---	0.00	0.00	3,125.00
36962G7J7 GENERAL ELEC CAP CORP	0.00	Coupon	11/15/2014	---	0.00	0.00	7,187.50
60934N104 FEDERATED GOVT OBLI FD-IS	4,500.00	Buy	11/17/2014	1.00	4,500.00	0.00	-4,500.00
60934N104 FEDERATED GOVT OBLI FD-IS	57,525.00	Buy	11/17/2014	1.00	57,525.00	0.00	-57,525.00
60934N104 FEDERATED GOVT OBLI FD-IS	10,009,500.00	Buy	11/19/2014	1.00	10,009,500.00	0.00	-10,009,500.00
3133ECXK5 FEDERAL FARM CREDIT BANK	0.00	Coupon	11/19/2014	---	0.00	0.00	9,500.00
3133ECXK5 FEDERAL FARM CREDIT BANK	-10,000,000.00	Maturity	11/19/2014	100.00	-10,000,000.00	0.00	10,000,000.00
60934N104 FEDERATED GOVT OBLI FD-IS	16,291.56	Buy	11/25/2014	1.00	16,291.56	0.00	-16,291.56
14912L5V9 CATERPILLAR FINANCIAL SE	0.00	Coupon	11/25/2014	---	0.00	0.00	8,706.91
60934N104 FEDERATED GOVT OBLI FD-IS	-2,011,458.89	Sell	11/26/2014	1.00	-2,011,458.89	0.00	2,011,458.89
60934N104 FEDERATED GOVT OBLI FD-IS	-10,232,287.21	Sell	11/26/2014	1.00	-10,232,287.21	0.00	10,232,287.21
3133EDXA5 FEDERAL FARM CREDIT BANK	2,000,000.00	Buy	11/26/2014	100.426	2,008,520.00	0.00	-2,011,458.89
912828F47 US TREASURY N/B	10,225,000.00	Buy	11/26/2014	100.078	10,232,988.28	0.00	-10,240,994.12
60934N104 FEDERATED GOVT OBLI FD-IS	0.00	Money Market Funds	11/28/2014	---	0.00	0.00	34.99
3130A0Z45 FEDERAL HOME LOAN BANK	0.00	Coupon	11/28/2014	---	0.00	0.00	26,785.71
3136AJB21 FNA 2014-M4 ASQ2	0.00	Coupon	12/01/2014	---	0.00	0.00	1,590.36
31377UUP6 FN 387690	0.00	Coupon	12/01/2014	---	0.00	0.00	9,859.70
31377UUP6 FN 387690	-4,842.64	Principal Paydown	12/01/2014	---	-4,842.64	0.00	4,842.64
60934N104 FEDERATED GOVT OBLI FD-IS	5,208.89	Buy	12/02/2014	1.00	5,208.89	0.00	-5,208.89
60934N104 FEDERATED GOVT OBLI FD-IS	26,785.71	Buy	12/02/2014	1.00	26,785.71	0.00	-26,785.71
45779QM29 INSTITUTIONAL SECURED FUNDING (JERSEY) LTD	-8,345,000.00	Maturity	12/02/2014	100.00	-8,345,000.00	0.00	8,345,000.00
45779QP26 INSTITUTIONAL SECURED FUNDING (JERSEY) LTD	8,345,000.00	Buy	12/02/2014	99.938	8,339,826.10	0.00	-8,339,826.10
34N104 FEDERATED GOVT OBLI FD-IS	5,833.34	Buy	12/09/2014	1.00	5,833.34	0.00	-5,833.34
0A2KJ4 FEDERAL HOME LOAN BANK	0.00	Coupon	12/09/2014	---	0.00	0.00	5,833.34
34N104 FEDERATED GOVT OBLI FD-IS	25,000.00	Buy	12/11/2014	1.00	25,000.00	0.00	-25,000.00
62G6M1 GENERAL ELEC CAP CORP	0.00	Coupon	12/11/2014	---	0.00	0.00	25,000.00

# Transactions Realized G/L Report Trade Date

PTA-SWFWMD (37141)

10/01/2014 - 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier, Description	Current Units	Type	Settle Date	Price	Principal	Realized Gain/Loss	Amount
05253JAF8 AUST & NZ BANKING GRP NY	0.00	Coupon	12/13/2014	---	0.00	0.00	25,000.00
60934N104 FEDERATED GOVT OBLI FD-IS	25,000.00	Buy	12/15/2014	1.00	25,000.00	0.00	-25,000.00
CCYUSD US Dollar	20,000,000.00	Cash Transfer	12/26/2014	---	0.00	0.00	20,000,000.00
60934N104 FEDERATED GOVT OBLI FD-IS	16,292.70	Buy	12/26/2014	1.00	16,292.70	0.00	-16,292.70
60934N104 FEDERATED GOVT OBLI FD-IS	20,000,000.00	Buy	12/26/2014	1.00	20,000,000.00	0.00	-20,000,000.00
60934N104 FEDERATED GOVT OBLI FD-IS	12,500.00	Buy	12/31/2014	1.00	12,500.00	0.00	-12,500.00
912828A67 US TREASURY N/B	0.00	Coupon	12/31/2014	---	0.00	0.00	12,500.00
---	<b>289,297.63</b>	---	---	---	<b>300,632.00</b>	<b>0.01</b>	<b>0.00</b>

\* Filtered By: Type = Buy or Type = Sell or Type = Redemption or Type = Call Redemption or Type = Put Redemption or Type = Corporate Action Sell or Type = Cash Transfer or Type = Maturity or Type = Coupon or Type = Principal Paydown or Type = Money Market Funds or Description ≠ "Payable" or Description ≠ "Receivable".

\* The Transaction Detail/Trading Activity reports provide our most up-to-date transactional details. As such, these reports are subject to change even after the other reports on the website have been locked down. While these reports can be useful tools in understanding recent activity, due to their dynamic nature we do not recommend using them for booking journal entries or reconciliation.

# Issuer Concentration with Yield GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

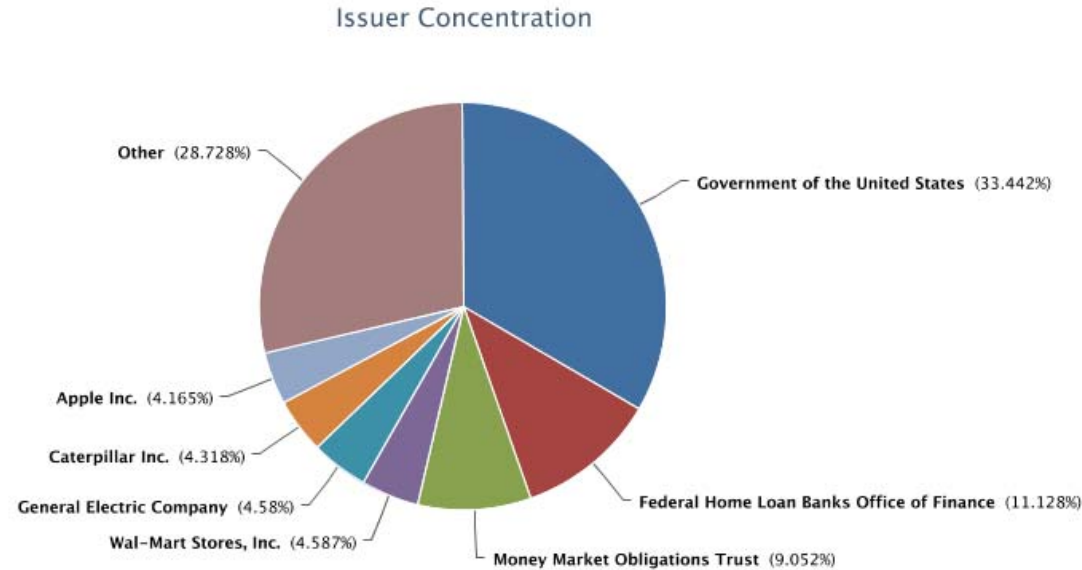


Chart calculated by: Market Value + Accrued

## Government of the United States

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
912828VR8	US TREASURY N/B Government of the United States US GOV	5,000,000.00	08/15/2016 08/15/2016	0.743 0.523	11,803.67	4,990,510.96 5,002,314.63	5,008,200.00 5,020,003.67
912828B82	US TREASURY N/B Government of the United States US GOV	10,000,000.00	02/29/2016 02/29/2016	0.435 0.358	8,494.48	9,978,621.15 9,987,115.62	9,987,500.00 9,995,994.48
912828A67	US TREASURY N/B Government of the United States US GOV	10,000,000.00	12/31/2015 12/31/2015	0.391 0.266	69.06	9,985,948.90 9,986,017.96	9,998,400.00 9,998,469.06
912828F47	US TREASURY N/B Government of the United States US GOV	10,225,000.00	09/30/2016 09/30/2016	0.457 0.567	13,062.16	10,232,562.64 10,245,624.80	10,213,036.75 10,226,098.91
912828VN7	US TREASURY N/B Government of the United States US GOV	10,000,000.00	07/31/2015 07/31/2015	0.302 0.13	10,461.96	9,997,004.51 10,007,466.47	10,007,000.00 10,017,461.96
912828VY3	US TREASURY N/B Government of the United States US GOV	8,675,000.00	09/30/2015 09/30/2015	0.161 0.208	5,541.04	8,680,727.88 8,686,268.92	8,677,689.25 8,683,230.29
828VL1	US TREASURY N/B Government of the United States US GOV	7,500,000.00	07/15/2016 07/15/2016	0.432 0.498	21,654.21	7,522,216.97 7,543,871.18	7,514,625.00 7,536,279.21
828WH9	US TREASURY N/B Government of the United States US GOV	2,900,000.00	05/15/2017 05/15/2017	0.822 0.851	3,294.54	2,903,581.70 2,906,876.25	2,901,595.00 2,904,889.54
828SU5	US TREASURY N/B Government of the United States US GOV	2,500,000.00	05/15/2015 05/15/2015	0.24 0.061	811.46	2,500,093.03 2,500,904.49	2,501,750.00 2,502,561.46

# Issuer Concentration with Yield GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
912828C81	US TREASURY N/B Government of the United States US GOV	7,500,000.00	04/30/2016 04/30/2016	0.351 0.387	4,816.99	7,502,431.48 7,507,248.47	7,498,800.00 7,503,616.99
---	<b>US TREASURY N/B</b> <b>Government of the United States</b> <b>US GOV</b>	<b>74,300,000.00</b>	<b>03/14/2016</b> <b>03/14/2016</b>	<b>0.403</b> <b>0.364</b>	<b>80,009.56</b>	<b>74,293,699.22</b> <b>74,373,708.78</b>	<b>74,308,596.00</b> <b>74,388,605.56</b>

## Federal Home Loan Banks Office of Finance

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
313375RN9	FEDERAL HOME LOAN BANK Federal Home Loan Banks Office of Finance AGCY BOND	10,000,000.00	03/11/2016 03/11/2016	0.427 0.459	30,555.56	10,067,959.98 10,098,515.54	10,064,300.00 10,094,855.56
3130A1CD8	FEDERAL HOME LOAN BANK Federal Home Loan Banks Office of Finance AGCY BOND	2,500,000.00	09/28/2015 09/28/2016	0.31 0.396	7,265.62	2,514,996.15 2,522,261.78	2,513,475.00 2,520,740.62
3130A0Z45	FEDERAL HOME LOAN BANK Federal Home Loan Banks Office of Finance AGCY BOND	7,142,857.14	11/28/2016 11/28/2016	0.653 0.822	4,910.71	7,142,857.14 7,147,767.85	7,133,071.43 7,137,982.14
3130A2KJ4	FEDERAL HOME LOAN BANK Federal Home Loan Banks Office of Finance AGCY BOND	5,000,000.00	12/09/2015 12/09/2015	0.313 0.317	855.56	4,998,459.87 4,999,315.42	4,998,250.00 4,999,105.56
---	<b>FEDERAL HOME LOAN BANK</b> <b>Federal Home Loan Banks Office of Finance</b> <b>AGCY BOND</b>	<b>24,642,857.14</b>	<b>04/20/2016</b> <b>05/27/2016</b>	<b>0.457</b> <b>0.529</b>	<b>43,587.45</b>	<b>24,724,273.14</b> <b>24,767,860.59</b>	<b>24,709,096.43</b> <b>24,752,683.88</b>

## Money Market Obligations Trust

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
60934N104	FEDERATED GOVT OBLI FD-IS Money Market Obligations Trust MMFUND	20,135,681.10	12/31/2014 12/31/2014	0.01 0.01	0.00	20,135,681.10 20,135,681.10	20,135,681.10 20,135,681.10
<b>60934N104</b>	<b>FEDERATED GOVT OBLI FD-IS</b> <b>Money Market Obligations Trust</b> <b>MMFUND</b>	<b>20,135,681.10</b>	<b>12/31/2014</b> <b>12/31/2014</b>	<b>0.01</b> <b>0.01</b>	<b>0.00</b>	<b>20,135,681.10</b> <b>20,135,681.10</b>	<b>20,135,681.10</b> <b>20,135,681.10</b>

## Wal-Mart Stores, Inc.

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
931142CT8	WAL-MART STORES INC Wal-Mart Stores, Inc. CORP	10,000,000.00	07/08/2015 07/08/2015	0.333 0.419	108,125.00	10,099,315.08 10,207,440.08	10,094,900.00 10,203,025.00
<b>931142CT8</b>	<b>WAL-MART STORES INC</b> <b>Wal-Mart Stores, Inc.</b> <b>CORP</b>	<b>10,000,000.00</b>	<b>07/08/2015</b> <b>07/08/2015</b>	<b>0.333</b> <b>0.419</b>	<b>108,125.00</b>	<b>10,099,315.08</b> <b>10,207,440.08</b>	<b>10,094,900.00</b> <b>10,203,025.00</b>

## General Electric Company

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
62G7J7	GENERAL ELEC CAP CORP General Electric Company CORP	1,150,000.00	04/13/2017 05/15/2017	1.255 1.19	1,836.81	1,149,863.20 1,151,700.00	1,151,552.50 1,153,389.31

# Issuer Concentration with Yield GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
36962G7E8	GENERAL ELEC CAP CORP General Electric Company CORP	2,000,000.00	01/14/2016 01/14/2016	0.467 0.467	2,018.89	2,000,000.00 2,002,018.89	2,000,000.00 2,002,018.89
36962G6M1	GENERAL ELEC CAP CORP General Electric Company CORP	5,000,000.00	12/11/2015 12/11/2015	0.849 0.541	2,777.78	5,007,069.75 5,009,847.53	5,021,600.00 5,024,377.78
369604BE2	GENERAL ELECTRIC CO General Electric Company CORP	2,000,000.00	10/09/2015 10/09/2015	0.379 0.517	3,872.22	2,007,225.89 2,011,098.11	2,005,120.00 2,008,992.22
---	--- <b>General Electric Company CORP</b>	<b>10,150,000.00</b>	<b>01/30/2016 02/02/2016</b>	<b>0.727 0.595</b>	<b>10,505.69</b>	<b>10,164,158.84 10,174,664.53</b>	<b>10,178,272.50 10,188,778.19</b>

## Caterpillar Inc.

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
14912L5V9	CATERPILLAR FINANCIAL SE Caterpillar Inc. CORP	9,600,000.00	11/25/2015 11/25/2015	0.316 0.352	3,481.45	9,603,572.17 9,607,053.62	9,600,480.00 9,603,961.45
<b>14912L5V9</b>	<b>CATERPILLAR FINANCIAL SE Caterpillar Inc. CORP</b>	<b>9,600,000.00</b>	<b>11/25/2015 11/25/2015</b>	<b>0.316 0.352</b>	<b>3,481.45</b>	<b>9,603,572.17 9,607,053.62</b>	<b>9,600,480.00 9,603,961.45</b>

## Apple Inc.

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
037833AF7	APPLE INC Apple Inc. CORP	3,265,000.00	05/03/2016 05/03/2016	0.253 0.285	1,510.85	3,266,442.30 3,267,953.15	3,265,032.65 3,266,543.50
037833AH3	APPLE INC Apple Inc. CORP	3,000,000.00	05/03/2016 05/03/2016	0.69 0.531	2,175.00	2,990,434.85 2,992,609.85	2,996,760.00 2,998,935.00
037833AH3	APPLE INC Apple Inc. CORP	3,000,000.00	05/03/2016 05/03/2016	0.562 0.531	2,175.00	2,995,532.08 2,997,707.08	2,996,760.00 2,998,935.00
---	<b>APPLE INC Apple Inc. CORP</b>	<b>9,265,000.00</b>	<b>05/03/2016 05/03/2016</b>	<b>0.494 0.444</b>	<b>5,860.85</b>	<b>9,252,409.23 9,258,270.07</b>	<b>9,258,552.65 9,264,413.50</b>

## Berkshire Hathaway Inc.

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
084664BX8	BERKSHIRE HATHAWAY FIN Berkshire Hathaway Inc. CORP	5,000,000.00	08/15/2016 08/15/2016	0.694 0.745	17,944.44	5,020,608.05 5,038,552.49	5,016,450.00 5,034,394.44
084664CA7	BERKSHIRE HATHAWAY FIN Berkshire Hathaway Inc. CORP	4,000,000.00	01/10/2017 01/10/2017	0.385 0.425	3,496.14	4,000,000.00 4,003,496.14	3,996,800.00 4,000,296.14
	<b>BERKSHIRE HATHAWAY FIN Berkshire Hathaway Inc. CORP</b>	<b>9,000,000.00</b>	<b>10/20/2016 10/20/2016</b>	<b>0.557 0.603</b>	<b>21,440.59</b>	<b>9,020,608.05 9,042,048.63</b>	<b>9,013,250.00 9,034,690.59</b>



# Issuer Concentration with Yield GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

## (45779QP26) INSTITUTIONAL SECURED FUNDING (JERSEY) LTD

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
45779QP26	INSTITUTIONAL SECURED FUNDING (JERSEY) LTD (45779QP26) INSTITUTIONAL SECURED FUNDING (JERSEY) LTD CP	8,345,000.00	02/02/2015 02/02/2015	0.36 0.699	0.00	8,342,329.60 8,342,329.60	8,339,826.10 8,339,826.10
45779QP26	INSTITUTIONAL SECURED FUNDING (JERSEY) LTD (45779QP26) INSTITUTIONAL SECURED FUNDING (JERSEY) LTD CP	8,345,000.00	02/02/2015 02/02/2015	0.36 0.699	0.00	8,342,329.60 8,342,329.60	8,339,826.10 8,339,826.10

## The Procter & Gamble Company

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
742718DM8	PROCTER & GAMBLE CO/THE The Procter & Gamble Company CORP	7,242,000.00	02/15/2015 02/15/2015	0.367 0.513	95,755.33	7,269,694.18 7,365,449.51	7,268,360.88 7,364,116.21
742718DM8	PROCTER & GAMBLE CO/THE The Procter & Gamble Company CORP	7,242,000.00	02/15/2015 02/15/2015	0.367 0.513	95,755.33	7,269,694.18 7,365,449.51	7,268,360.88 7,364,116.21

## Federal Home Loan Mortgage Corp

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
3137EADS5	FREDDIE MAC Federal Home Loan Mortgage Corp AGCY BOND	7,000,000.00	10/14/2016 10/14/2016	0.572 0.664	13,100.69	7,037,587.58 7,050,688.27	7,026,110.00 7,039,210.69
3137EADS5	FREDDIE MAC Federal Home Loan Mortgage Corp AGCY BOND	7,000,000.00	10/14/2016 10/14/2016	0.572 0.664	13,100.69	7,037,587.58 7,050,688.27	7,026,110.00 7,039,210.69

## Federal Farm Credit Banks Funding Corporation

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
3133EDXA5	FEDERAL FARM CREDIT BANK Federal Farm Credit Banks Funding Corporation AGCY BOND	2,000,000.00	10/10/2017 10/10/2017	0.999 1.175	5,175.00	2,008,230.48 2,013,405.48	1,998,620.00 2,003,795.00
3133ECX74	FEDERAL FARM CREDIT BANK Federal Farm Credit Banks Funding Corporation AGCY BOND	5,000,000.00	07/13/2015 07/13/2015	0.357 0.292	7,000.00	4,998,479.43 5,005,479.43	5,000,200.00 5,007,200.00
---	FEDERAL FARM CREDIT BANK Federal Farm Credit Banks Funding Corporation AGCY BOND	7,000,000.00	03/03/2016 03/03/2016	0.541 0.545	12,175.00	7,006,709.91 7,018,884.91	6,998,820.00 7,010,995.00

## Royal Bank of Canada

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
10UNX1	ROYAL BANK OF CANADA Royal Bank of Canada CORP	5,000,000.00	01/23/2017 01/23/2017	1.067 1.236	26,333.33	5,013,464.00 5,039,797.33	4,996,350.00 5,022,683.33
10UNX1	ROYAL BANK OF CANADA Royal Bank of Canada CORP	5,000,000.00	01/23/2017 01/23/2017	1.067 1.236	26,333.33	5,013,464.00 5,039,797.33	4,996,350.00 5,022,683.33

# Issuer Concentration with Yield GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

## Australia and New Zealand Banking Group Limited

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
05253JAF8	AUST & NZ BANKING GRP NY Australia and New Zealand Banking Group Limited CORP	4,000,000.00	06/13/2017 06/13/2017	1.256 1.36	2,500.00	3,999,410.54 4,001,910.54	3,989,400.00 3,991,900.00
<b>05253JAF8</b>	<b>AUST &amp; NZ BANKING GRP NY Australia and New Zealand Banking Group Limited CORP</b>	<b>4,000,000.00</b>	<b>06/13/2017 06/13/2017</b>	<b>1.256 1.36</b>	<b>2,500.00</b>	<b>3,999,410.54 4,001,910.54</b>	<b>3,989,400.00 3,991,900.00</b>

## Federal National Mortgage Association, Inc.

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
31377UUP6	FN 387690 Federal National Mortgage Association, Inc. FNMA	2,274,856.22	11/01/2015 11/01/2015	1.438 2.75	9,838.75	2,342,660.30 2,352,499.05	2,315,871.87 2,325,710.63
3136AJB21	FNA 2014-M4 ASQ2 Federal National Mortgage Association, Inc. FNMA	1,500,000.00	08/12/2016 01/25/2017	0.794 0.892	1,590.36	1,510,256.85 1,511,847.22	1,507,875.00 1,509,465.36
---	--- Federal National Mortgage Association, Inc. FNMA	<b>3,774,856.22</b>	<b>02/21/2016 04/27/2016</b>	<b>1.185 2.019</b>	<b>11,429.12</b>	<b>3,852,917.15 3,864,346.27</b>	<b>3,823,746.87 3,835,175.99</b>

## Johnson & Johnson

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
478160AY0	JOHNSON & JOHNSON Johnson & Johnson CORP	2,700,000.00	05/15/2016 05/15/2016	0.685 0.646	7,417.50	2,753,844.85 2,761,262.35	2,755,377.00 2,762,794.50
<b>478160AY0</b>	<b>JOHNSON &amp; JOHNSON Johnson &amp; Johnson CORP</b>	<b>2,700,000.00</b>	<b>05/15/2016 05/15/2016</b>	<b>0.685 0.646</b>	<b>7,417.50</b>	<b>2,753,844.85 2,761,262.35</b>	<b>2,755,377.00 2,762,794.50</b>

## Wells Fargo & Company

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
94974BGB0	WELLS FARGO & COMPANY Wells Fargo & Company CORP	2,000,000.00	09/08/2017 09/08/2017	1.434 1.431	8,711.11	1,998,224.19 2,006,935.30	1,998,380.00 2,007,091.11
<b>94974BGB0</b>	<b>WELLS FARGO &amp; COMPANY Wells Fargo &amp; Company CORP</b>	<b>2,000,000.00</b>	<b>09/08/2017 09/08/2017</b>	<b>1.434 1.431</b>	<b>8,711.11</b>	<b>1,998,224.19 2,006,935.30</b>	<b>1,998,380.00 2,007,091.11</b>

## The Bank of Nova Scotia

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
159EK8	BANK OF NOVA SCOTIA The Bank of Nova Scotia CORP	2,000,000.00	04/11/2017 04/11/2017	1.277 1.395	5,555.56	1,998,796.67 2,004,352.23	1,993,520.00 1,999,075.56
<b>159EK8</b>	<b>BANK OF NOVA SCOTIA The Bank of Nova Scotia CORP</b>	<b>2,000,000.00</b>	<b>04/11/2017 04/11/2017</b>	<b>1.277 1.395</b>	<b>5,555.56</b>	<b>1,998,796.67 2,004,352.23</b>	<b>1,993,520.00 1,999,075.56</b>

# Issuer Concentration with Yield GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

## The Toronto-Dominion Bank

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
89114QAQ1	TORONTO-DOMINION BANK The Toronto-Dominion Bank CORP	2,000,000.00	05/02/2017 05/02/2017	1.236 1.379	3,687.50	1,994,906.89 1,998,594.39	1,988,340.00 1,992,027.50
<b>89114QAQ1</b>	<b>TORONTO-DOMINION BANK The Toronto-Dominion Bank CORP</b>	<b>2,000,000.00</b>	<b>05/02/2017 05/02/2017</b>	<b>1.236 1.379</b>	<b>3,687.50</b>	<b>1,994,906.89 1,998,594.39</b>	<b>1,988,340.00 1,992,027.50</b>

## Connecticut, State of

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
20772JWS7	CONNECTICUT ST-A-TXBL Connecticut, State of MUNI	1,500,000.00	09/01/2015 09/01/2015	0.25 0.354	1,281.25	1,500,000.00 1,501,281.25	1,498,965.00 1,500,246.25
<b>20772JWS7</b>	<b>CONNECTICUT ST-A-TXBL Connecticut, State of MUNI</b>	<b>1,500,000.00</b>	<b>09/01/2015 09/01/2015</b>	<b>0.25 0.354</b>	<b>1,281.25</b>	<b>1,500,000.00 1,501,281.25</b>	<b>1,498,965.00 1,500,246.25</b>

## ROYAL DUTCH SHELL plc

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
822582AZ5	SHELL INTERNATIONAL FIN ROYAL DUTCH SHELL plc CORP	1,000,000.00	11/15/2016 11/15/2016	0.805 0.868	1,150.00	1,001,759.64 1,002,909.64	1,000,600.00 1,001,750.00
<b>822582AZ5</b>	<b>SHELL INTERNATIONAL FIN ROYAL DUTCH SHELL plc CORP</b>	<b>1,000,000.00</b>	<b>11/15/2016 11/15/2016</b>	<b>0.805 0.868</b>	<b>1,150.00</b>	<b>1,001,759.64 1,002,909.64</b>	<b>1,000,600.00 1,001,750.00</b>

## Pfizer Inc.

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
717081DJ9	PFIZER INC Pfizer Inc. CORP	1,000,000.00	05/15/2017 05/15/2017	1.13 1.15	1,405.56	999,302.37 1,000,707.93	998,820.00 1,000,225.56
<b>717081DJ9</b>	<b>PFIZER INC Pfizer Inc. CORP</b>	<b>1,000,000.00</b>	<b>05/15/2017 05/15/2017</b>	<b>1.13 1.15</b>	<b>1,405.56</b>	<b>999,302.37 1,000,707.93</b>	<b>998,820.00 1,000,225.56</b>

## (CCYUSD) UNITED STATES OF AMERICA

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
CCYUSD	Cash (CCYUSD) UNITED STATES OF AMERICA CASH	-0.00	12/31/2014 12/31/2014	0.00 0.00	0.00	-0.00 -0.00	-0.00 -0.00
<b>CCYUSD</b>	<b>Cash (CCYUSD) UNITED STATES OF AMERICA CASH</b>	<b>-0.00</b>	<b>12/31/2014 12/31/2014</b>	<b>0.00 0.00</b>	<b>0.00</b>	<b>-0.00 -0.00</b>	<b>-0.00 -0.00</b>

# Issuer Concentration with Yield GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

## Summary

Identifier	Description, Issuer Concentration, Security Type	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
---	---	221,655,394.45	02/08/2016 02/13/2016	0.474 0.512	463,512.55	222,062,664.38 222,526,176.93	221,975,444.53 222,438,957.07

\* Grouped By: Issuer Concentration. \* Groups Sorted By: Market Value + Accrued. \* Filtered By: Description ≠ "Payable" and Description ≠ "Receivable". \* Weighted By: Market Value + Accrued.

# Security Type GASB 40 Trade Date

As of 12/31/2014

[Return to Table of Contents](#)

PTA-SWFWMD (37141)

Dated: 01/07/2015

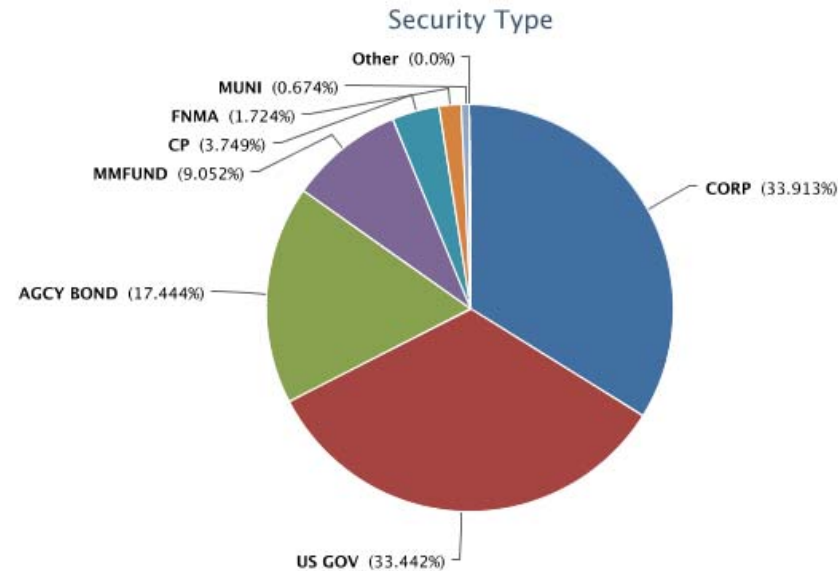


Chart calculated by: Market Value + Accrued

## CORP

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
742718DM8 PROCTER & GAMBLE CO/THE CORP	AA- Aa3 0.122	7,242,000.00	02/15/2015 02/15/2015	0.367 0.513	95,755.33	7,269,694.18 7,365,449.51	7,268,360.88 7,364,116.21
931142CT8 WAL-MART STORES INC CORP	AA Aa2 0.513	10,000,000.00	07/08/2015 07/08/2015	0.333 0.419	108,125.00	10,099,315.08 10,207,440.08	10,094,900.00 10,203,025.00
369604BE2 GENERAL ELECTRIC CO CORP	AA+ Aa3 0.768	2,000,000.00	10/09/2015 10/09/2015	0.379 0.517	3,872.22	2,007,225.89 2,011,098.11	2,005,120.00 2,008,992.22
14912L5V9 CATERPILLAR FINANCIAL SE CORP	A A2 0.153	9,600,000.00	11/25/2015 11/25/2015	0.316 0.352	3,481.45	9,603,572.17 9,607,053.62	9,600,480.00 9,603,961.45
36962G6M1 GENERAL ELEC CAP CORP CORP	AA+ Aa3 0.939	5,000,000.00	12/11/2015 12/11/2015	0.849 0.541	2,777.78	5,007,069.75 5,009,847.53	5,021,600.00 5,024,377.78
36962G7E8 GENERAL ELEC CAP CORP CORP	AA+ A1 0.036	2,000,000.00	01/14/2016 01/14/2016	0.467 0.467	2,018.89	2,000,000.00 2,002,018.89	2,000,000.00 2,002,018.89
833AF7 PLE INC RP	AA+ Aa1 0.092	3,265,000.00	05/03/2016 05/03/2016	0.253 0.285	1,510.85	3,266,442.30 3,267,953.15	3,265,032.65 3,266,543.50
833AH3 PLE INC RP	AA+ Aa1 1.332	3,000,000.00	05/03/2016 05/03/2016	0.69 0.531	2,175.00	2,990,434.85 2,992,609.85	2,996,760.00 2,998,935.00
833AH3 PLE INC RP	AA+ Aa1 1.332	3,000,000.00	05/03/2016 05/03/2016	0.562 0.531	2,175.00	2,995,532.08 2,997,707.08	2,996,760.00 2,998,935.00

# Security Type GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
478160AY0 JOHNSON & JOHNSON CORP	AAA Aaa 1.352	2,700,000.00	05/15/2016 05/15/2016	0.685 0.646	7,417.50	2,753,844.85 2,761,262.35	2,755,377.00 2,762,794.50
084664BX8 BERKSHIRE HATHAWAY FIN CORP	AA Aa2 1.602	5,000,000.00	08/15/2016 08/15/2016	0.694 0.745	17,944.44	5,020,608.05 5,038,552.49	5,016,450.00 5,034,394.44
822582AZ5 SHELL INTERNATIONAL FIN CORP	AA Aa1 1.851	1,000,000.00	11/15/2016 11/15/2016	0.805 0.868	1,150.00	1,001,759.64 1,002,909.64	1,000,600.00 1,001,750.00
084664CA7 BERKSHIRE HATHAWAY FIN CORP	AA Aa2 0.03	4,000,000.00	01/10/2017 01/10/2017	0.385 0.425	3,496.14	4,000,000.00 4,003,496.14	3,996,800.00 4,000,296.14
78010UNX1 ROYAL BANK OF CANADA CORP	AA- Aa3 2.019	5,000,000.00	01/23/2017 01/23/2017	1.067 1.236	26,333.33	5,013,464.00 5,039,797.33	4,996,350.00 5,022,683.33
064159EK8 BANK OF NOVA SCOTIA CORP	A+ Aa2 2.231	2,000,000.00	04/11/2017 04/11/2017	1.277 1.395	5,555.56	1,998,796.67 2,004,352.23	1,993,520.00 1,999,075.56
89114QAQ1 TORONTO-DOMINION BANK CORP	AA- Aa1 2.292	2,000,000.00	05/02/2017 05/02/2017	1.236 1.379	3,687.50	1,994,906.89 1,998,594.39	1,988,340.00 1,992,027.50
36962G7J7 GENERAL ELEC CAP CORP CORP	AA+ A1 2.326	1,150,000.00	04/13/2017 05/15/2017	1.255 1.19	1,836.81	1,149,863.20 1,151,700.00	1,151,552.50 1,153,389.31
717081DJ9 PFIZER INC CORP	AA A1 2.332	1,000,000.00	05/15/2017 05/15/2017	1.13 1.15	1,405.56	999,302.37 1,000,707.93	998,820.00 1,000,225.56
05253JAF8 AUST & NZ BANKING GRP NY CORP	AA- Aa2 2.403	4,000,000.00	06/13/2017 06/13/2017	1.256 1.36	2,500.00	3,999,410.54 4,001,910.54	3,989,400.00 3,991,900.00
94974BGB0 WELLS FARGO & COMPANY CORP	A+ A2 2.616	2,000,000.00	09/08/2017 09/08/2017	1.434 1.431	8,711.11	1,998,224.19 2,006,935.30	1,998,380.00 2,007,091.11
--- CORP	AA- Aa3 0.995	74,957,000.00	04/15/2016 04/16/2016	0.64 0.675	301,929.47	75,169,466.68 75,471,396.15	75,134,603.03 75,436,532.50

## US GOV

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
912828SU5 US TREASURY N/B US GOV	AA+ Aaa 0.37	2,500,000.00	05/15/2015 05/15/2015	0.24 0.061	811.46	2,500,093.03 2,500,904.49	2,501,750.00 2,502,561.46
912828VN7 US TREASURY N/B US GOV	AA+ Aaa 0.581	10,000,000.00	07/31/2015 07/31/2015	0.302 0.13	10,461.96	9,997,004.51 10,007,466.47	10,007,000.00 10,017,461.96
912828VY3 US TREASURY N/B US GOV	AA+ Aaa 0.743	8,675,000.00	09/30/2015 09/30/2015	0.161 0.208	5,541.04	8,680,727.88 8,686,268.92	8,677,689.25 8,683,230.29
912828A67 US TREASURY N/B US GOV	AA+ Aaa 0.995	10,000,000.00	12/31/2015 12/31/2015	0.391 0.266	69.06	9,985,948.90 9,986,017.96	9,998,400.00 9,998,469.06
828B82 TREASURY N/B GOV	AA+ Aaa 1.156	10,000,000.00	02/29/2016 02/29/2016	0.435 0.358	8,494.48	9,978,621.15 9,987,115.62	9,987,500.00 9,995,994.48
828C81 TREASURY N/B GOV	AA+ Aaa 1.323	7,500,000.00	04/30/2016 04/30/2016	0.351 0.387	4,816.99	7,502,431.48 7,507,248.47	7,498,800.00 7,503,616.99
828VL1 TREASURY N/B GOV	AA+ Aaa 1.525	7,500,000.00	07/15/2016 07/15/2016	0.432 0.498	21,654.21	7,522,216.97 7,543,871.18	7,514,625.00 7,536,279.21

# Security Type GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
912828VR8 US TREASURY N/B US GOV	AA+ Aaa 1.609	5,000,000.00	08/15/2016 08/15/2016	0.743 0.523	11,803.67	4,990,510.96 5,002,314.63	5,008,200.00 5,020,003.67
912828F47 US TREASURY N/B US GOV	AA+ Aaa 1.732	10,225,000.00	09/30/2016 09/30/2016	0.457 0.567	13,062.16	10,232,562.64 10,245,624.80	10,213,036.75 10,226,098.91
912828WH9 US TREASURY N/B US GOV	AA+ Aaa 2.339	2,900,000.00	05/15/2017 05/15/2017	0.822 0.851	3,294.54	2,903,581.70 2,906,876.25	2,901,595.00 2,904,889.54
--- US TREASURY N/B US GOV	AA+ Aaa 1.192	74,300,000.00	03/14/2016 03/14/2016	0.403 0.364	80,009.56	74,293,699.22 74,373,708.78	74,308,596.00 74,388,605.56

## AGCY BOND

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
3133ECX74 FEDERAL FARM CREDIT BANK AGCY BOND	AA+ Aaa 0.532	5,000,000.00	07/13/2015 07/13/2015	0.357 0.292	7,000.00	4,998,479.43 5,005,479.43	5,000,200.00 5,007,200.00
3130A2KJ4 FEDERAL HOME LOAN BANK AGCY BOND	AA+ Aaa 0.937	5,000,000.00	12/09/2015 12/09/2015	0.313 0.317	855.56	4,998,459.87 4,999,315.42	4,998,250.00 4,999,105.56
313375RN9 FEDERAL HOME LOAN BANK AGCY BOND	AA+ Aaa 1.184	10,000,000.00	03/11/2016 03/11/2016	0.427 0.459	30,555.56	10,067,959.98 10,098,515.54	10,064,300.00 10,094,855.56
3130A1CD8 FEDERAL HOME LOAN BANK AGCY BOND	AA+ Aaa 0.884	2,500,000.00	09/28/2015 09/28/2016	0.31 0.396	7,265.62	2,514,996.15 2,522,261.78	2,513,475.00 2,520,740.62
3137EADS5 FREDDIE MAC AGCY BOND	AA+ Aaa 1.767	7,000,000.00	10/14/2016 10/14/2016	0.572 0.664	13,100.69	7,037,587.58 7,050,688.27	7,026,110.00 7,039,210.69
3130A0Z45 FEDERAL HOME LOAN BANK AGCY BOND	AA+ Aaa 1.085	7,142,857.14	11/28/2016 11/28/2016	0.653 0.822	4,910.71	7,142,857.14 7,147,767.85	7,133,071.43 7,137,982.14
3133EDXA5 FEDERAL FARM CREDIT BANK AGCY BOND	AA+ Aaa 2.716	2,000,000.00	10/10/2017 10/10/2017	0.999 1.175	5,175.00	2,008,230.48 2,013,405.48	1,998,620.00 2,003,795.00
--- --- AGCY BOND	AA+ Aaa 1.215	38,642,857.14	05/13/2016 06/06/2016	0.493 0.556	68,863.14	38,768,570.63 38,837,433.78	38,734,026.43 38,802,889.57

## MMFUND

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
60934N104 FEDERATED GOVT OBLI FD-IS MMFUND	AAAm Aaa 0.00	20,135,681.10	12/31/2014 12/31/2014	0.01 0.01	0.00	20,135,681.10 20,135,681.10	20,135,681.10 20,135,681.10
60934N104 FEDERATED GOVT OBLI FD-IS FUND	AAAm Aaa 0.00	20,135,681.10	12/31/2014 12/31/2014	0.01 0.01	0.00	20,135,681.10 20,135,681.10	20,135,681.10 20,135,681.10



# Security Type GASB 40 Trade Date

PTA-SWFWMD (37141)

As of 12/31/2014

[Return to Table of Contents](#)

Dated: 01/07/2015

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
45779QP26 INSTITUTIONAL SECURED FUNDING (JERSEY) LTD CP	A-1 P-1 0.088	8,345,000.00	02/02/2015 02/02/2015	0.36 0.699	0.00	8,342,329.60 8,342,329.60	8,339,826.10 8,339,826.10
<b>45779QP26</b> <b>INSTITUTIONAL SECURED FUNDING (JERSEY) LTD</b> <b>CP</b>	<b>A-1</b> <b>P-1</b> <b>0.088</b>	<b>8,345,000.00</b>	<b>02/02/2015</b> <b>02/02/2015</b>	<b>0.36</b> <b>0.699</b>	<b>0.00</b>	<b>8,342,329.60</b> <b>8,342,329.60</b>	<b>8,339,826.10</b> <b>8,339,826.10</b>

## FNMA

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
31377UUP6 FN 387690 FNMA	AA+ Aaa 0.873	2,274,856.22	11/01/2015 11/01/2015	1.438 2.75	9,838.75	2,342,660.30 2,352,499.05	2,315,871.87 2,325,710.63
3136AJB21 FNA 2014-M4 ASQ2 FNMA	AA+ Aaa 1.596	1,500,000.00	08/12/2016 01/25/2017	0.794 0.892	1,590.36	1,510,256.85 1,511,847.22	1,507,875.00 1,509,465.36
--- --- FNMA	AA+ Aaa 1.158	3,774,856.22	02/21/2016 04/27/2016	1.185 2.019	11,429.12	3,852,917.15 3,864,346.27	3,823,746.87 3,835,175.99

## MUNI

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
20772JWS7 CONNECTICUT ST-A-TXBL MUNI	AA Aa3 0.665	1,500,000.00	09/01/2015 09/01/2015	0.25 0.354	1,281.25	1,500,000.00 1,501,281.25	1,498,965.00 1,500,246.25
<b>20772JWS7</b> <b>CONNECTICUT ST-A-TXBL</b> <b>MUNI</b>	<b>AA</b> <b>Aa3</b> <b>0.665</b>	<b>1,500,000.00</b>	<b>09/01/2015</b> <b>09/01/2015</b>	<b>0.25</b> <b>0.354</b>	<b>1,281.25</b>	<b>1,500,000.00</b> <b>1,501,281.25</b>	<b>1,498,965.00</b> <b>1,500,246.25</b>

## CASH

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
CCYUSD Cash CASH	AAA Aaa 0.00	-0.00	12/31/2014 12/31/2014	0.00 0.00	0.00	-0.00 -0.00	-0.00 -0.00
<b>CCYUSD</b> <b>Cash</b> <b>CASH</b>	<b>AAA</b> <b>Aaa</b> <b>0.00</b>	<b>-0.00</b>	<b>12/31/2014</b> <b>12/31/2014</b>	<b>0.00</b> <b>0.00</b>	<b>0.00</b>	<b>-0.00</b> <b>-0.00</b>	<b>-0.00</b> <b>-0.00</b>

## Summary

Identifier, Description, Security Type	S&P Rating, Moody's Rating, Duration	Current Units	Effective Maturity, Final Maturity	Book Yield, Yield	Accrued Balance	Book Value, Book Value + Accrued	Market Value, Market Value + Accrued
	AA Aa2 0.976	221,655,394.45	02/08/2016 02/13/2016	0.474 0.512	463,512.55	222,062,664.38 222,526,176.93	221,975,444.53 222,438,957.07

Grouped By: Security Type. \* Groups Sorted By: Market Value + Accrued. \* Filtered By: Description ≠ "Payable" and Description ≠ "Receivable". \* Weighted By: Market Value + Accrued.

## FINANCE/OUTREACH & PLANNING COMMITTEE

January 27, 2015

### *Discussion Item*

### Legislative Update

Legislative committees have begun their work with the first of several committee weeks leading up to the start of the 2015 Legislative Session March 3<sup>rd</sup>. Legislators holding key committee positions include:

Senate Environmental Preservation & Conservation Committee

Chair - Senator Charlie Dean

Vice Chair - Senator Wilton Simpson

Senate Appropriations Subcommittee on General Government

Chair - Senator Alan Hays

Vice Chair - Senator Oscar Braynon

House Agriculture & Natural Resources Subcommittee

Chair - Rep. Tom Goodson

Vice Chair - Rep. Jake Raburn

House Agriculture & Natural Resources Appropriations Subcommittee

Chair - Rep. Ben Albritton

Vice Chair - Rep. Ray Pilon

During the Agriculture & Natural Resources Subcommittee meeting, members heard presentations from both the Department of Environmental Protection (DEP) and the Department of Agriculture and Consumer Services (DACS). DACS focused on agricultural water supply planning, noting that DACS works with the water management districts in the regional water supply planning process. Its presentation also noted that to meet Florida's continued demand for water will require a variety of alternative water supply projects, resource optimization strategies, and conservation measures.

The DEP presentation provided a very broad overview of water resource planning and regulation (water quantity), including MFL development, consumptive use permitting, conservation, and alternative water supply. Then the presentation moved to water quality, touching on data and monitoring, priority water quality areas, springs, restoration, and the numeric nutrient issue.

The House Agriculture & Natural Resources Appropriations Subcommittee received a staff presentation on the appropriations process. Chair Albritton announced that the application for water projects is online and due no later than February 7, 2015.

The Senate Environmental Preservation & Conservation Committee presented the first overview of the Water and Land Conservation Amendment - Amendment One. Staff presented a detailed overview of each component of the amendment and then committee members were able to ask questions/have discussion. The Senate presentation stated that the amendment would generate \$757 million during the first year. Most discussion revolved around how broad the language in the amendment will be interpreted (what can be funded) which is a policy decision to be determined by the Legislature as the process moves forward.

## Item 21

Several organizations provided brief public testimony following the committee discussion, namely Eric Draper, representing Florida's Land and Water Legacy, the organization that led the amendment drive. Draper provided Senators with a plan to consider that would allocate the funds for the first fiscal year. It included several of the recommendations made by Governor Scott, including \$50 million for springs, \$150 million for Florida Forever, and \$150 million for Everglades. The proposal also included \$90 million for land management and \$25 million for rural family lands. Other funds would cover debt service.

The Senate website has a link to gather ongoing public testimony on how to allocate the funds, and Chair Dean stated during the committee meeting that his committee will take a "meticulous" approach to this issue over the next few months.

Staff Recommendation:

This item is provided for the Committee's information and no action is required.

Presenter: Colleen Thayer, Bureau Chief, Public Affairs

## FINANCE/OUTREACH & PLANNING COMMITTEE

January 27, 2015

### ***Submit and File Report***

#### **Status of the 2015 Consolidated Annual Report**

##### *Purpose*

To provide the Board information on the preparation of the District's Consolidated Annual Report and to solicit input prior to the February 24 Board meeting.

##### *Background/History*

Section 373.036, Florida Statutes (F.S.) requires the water management districts to prepare a "Consolidated Water Management District Annual Report." The agency formerly produced these components individually and brought them to the Governing Board for approval at various times of the year. The Consolidated Annual Report aims to streamline these required reporting documents so that they now come forward in one package.

The eight chapters that make up the report are substantially complete and are provided as exhibits. Staff will finalize all required document components in February. The finished report will be a part of the Board packet for the February meeting. The report includes the following components:

***The Water Management District Performance Measures Annual Report***

***The Minimum Flows and Levels Annual Priority List and Schedule***

***The Annual Five-Year Capital Improvements Plan***

***The Alternative Water Supplies Annual Report***

***The Five-Year Water Resource Development Work Program***

***The Florida Forever Work Plan***

***The Mitigation Donation Annual Report***

***The Strategic Plan 2014-2018, and the 2014 Strategic Plan Annual Work Plan***

This consolidated report is a significant communication tool for the District. The statute requires the report be submitted by March 1 of each year to the Governor, Department of Environmental Protection, President of the Senate, and Speaker of the House of Representatives. "In addition, copies must be provided . . . to the chairs of all legislative committees having substantive or fiscal jurisdiction over the districts and the governing body of each county in the district having jurisdiction, or deriving any funds for operations of the district. Copies of the consolidated annual report must be made available to the public, either in printed or electronic format."

##### **Staff Recommendation:**

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

**Presenter:** Colleen Thayer, Public Affairs Bureau Chief

## FINANCE/OUTREACH & PLANNING COMMITTEE

January 27, 2015

### *Routine Report*

#### Treasurer's Report and Payment Register

##### *Purpose*

Presentation of the Treasurer's Report and Payment Register.

##### *Background*

In accordance with Board Policy 130-3, *District Investment Policy*, a monthly report on investments shall be provided to the Governing Board. The Treasurer's Report as of December 31, 2014, reflects total cash and investments.

In accordance with Board Policy 130-1, *Disbursement of Funds*, all general checks written during a period shall be reported to the Governing Board at its next regular meeting. The Payment Register listing disbursements since last month's report is available upon request. The Payment Register includes checks and electronic fund transfers (EFTs).

##### Staff Recommendation:

These items are presented for the Committee's information, and no action is required.

Presenter: Linda S. Howard, Bureau Chief, Finance

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
TREASURER'S REPORT TO THE GOVERNING BOARD  
December 31, 2014

CUSTODIAN HELD INVESTMENTS

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	EFFECTIVE INTEREST RATE (%)	AMORTIZED COST	MARKET VALUE	ACCRUED INTEREST	% OF PORTFOLIO
<b>PFM ASSET MANAGEMENT (see Attachment A)</b>						
7951620	Investments	0.75	\$220,692,260	\$220,661,760	\$426,362	
7951620	Cash / Money Market Fund	0.01	263,746	263,746	0	
<b>Total PFM</b>			<b>\$220,956,006</b>	<b>\$220,925,506</b>	<b>\$426,362</b>	<b>41.46</b>
<b>PUBLIC TRUST ADVISORS (see Attachment B)</b>						
7951619	Investments	0.47	\$201,926,983	\$201,839,764	\$463,513	
7951619	Cash / Money Market Fund	0.01	20,135,681	20,135,681	0	
<b>Subtotal PTA</b>			<b>\$222,062,664</b>	<b>\$221,975,445</b>	<b>\$463,513</b>	
7951619	Accounts Receivable-Trade date prior 12/31/14, Settlement date after 12/31/14		34	34	0	
<b>Total PTA</b>			<b>\$222,062,698</b>	<b>\$221,975,479</b>	<b>\$463,513</b>	<b>41.66</b>
<b>TOTAL CUSTODIAN HELD INVESTMENTS</b>			<b>\$443,018,704</b>	<b>\$442,900,985</b>	<b>\$889,875</b>	<b>83.12</b>

STATE BOARD OF ADMINISTRATION (SBA) INVESTMENT ACCOUNTS

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	EFFECTIVE INTEREST RATE (%)	PURCHASE COST	MARKET VALUE	ACCRUED INTEREST	% OF PORTFOLIO
<b>STATE BOARD OF ADMINISTRATION</b>						
<b>Florida PRIME (Formerly Local Government Investment Pool)</b>						
271413	SBA General Investments	0.16	\$66,524,786	\$66,524,786		
271414	SBA Land Resources	0.16	5,869,099	5,869,099		
271415	SBA Advanced State Funding (Eco System Trust Fund)	0.16	2,310,897	2,310,897		
271416	SBA Advanced State Funding (FDOT)	0.16	14,051,511	14,051,511		
271417	SBA Advanced State Funding (WRAP)	0.16	1,165,597	1,165,597		
271418	SBA Advanced State Funding (WPSTF AWS)	0.16	53,659	53,659		
<b>TOTAL STATE BOARD OF ADMINISTRATION (SBA) ACCOUNTS</b>			<b>\$89,975,549</b>	<b>\$89,975,549</b>		<b>16.88</b>

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
TREASURER'S REPORT TO THE GOVERNING BOARD  
December 31, 2014

<i>TOTAL INVESTMENTS</i>	<u>\$532,994,253</u>	<u>\$532,876,534</u>	100.00
<i>CASH, SUNTRUST DEMAND ACCOUNT</i>	2,495,703	2,495,703	
<i>TOTAL CASH AND INVESTMENTS</i>	<u>\$535,489,956</u>	<u>\$535,372,237</u>	

Weighted average yield on portfolio at December 31, 2014 is 0.52%.

EQUITY - CASH AND INVESTMENTS

**DISTRICT AND BASINS**

District General Fund	391,792,052.00	73.18%
Restricted for Alafia River Basin	4,185,350	0.78%
Restricted for Hillsborough River Basin	54,997,863	10.27%
Restricted for Coastal Rivers Basin	4,180,880	0.78%
Restricted for Pinellas-Anclote River Basin	38,598,781	7.21%
Restricted for Withlacoochee River Basin	4,700,415	0.88%
Restricted for Peace River Basin	6,773,764	1.26%
Restricted for Manasota Basin	11,266,626	2.10%
Total District General Fund	<u>\$516,495,731</u>	<u>96.46%</u>
 FDOT Mitigation Program	 13,938,775	 2.60%
Florida Forever Program	5,055,450	0.94%
 <i>TOTAL EQUITY IN CASH AND INVESTMENTS</i>	 <u>\$535,489,956</u>	 <u>100.00%</u>





## Attachment A

## Managed Account Detail of Securities Held

For the Month Ending December 31, 2014

## SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>U.S. Treasury Bond / Note</b>											
US TREASURY NOTES DTD 08/31/2011 1.000% 08/31/2016	912828RF9	15,725,000.00	AA+	Aaa	02/27/14	02/28/14	15,922,791.02	0.49	53,430.25	15,856,611.65	15,842,937.50
US TREASURY NOTES DTD 11/15/2013 0.625% 11/15/2016	912828WF3	10,000,000.00	AA+	Aaa	12/10/13	12/11/13	10,005,078.13	0.61	8,114.64	10,003,257.20	10,000,780.00
US TREASURY NOTES DTD 11/30/2011 0.875% 11/30/2016	912828RU6	4,005,000.00	AA+	Aaa	11/27/13	12/03/13	4,040,825.98	0.57	3,080.77	4,027,966.75	4,022,521.88
US TREASURY NOTES DTD 11/30/2011 0.875% 11/30/2016	912828RU6	14,850,000.00	AA+	Aaa	02/04/14	02/06/14	14,960,794.92	0.61	11,423.08	14,925,522.79	14,914,968.75
US TREASURY NOTES DTD 01/03/2012 0.875% 12/31/2016	912828RX0	5,000,000.00	AA+	Aaa	12/05/14	12/09/14	5,018,945.31	0.69	120.86	5,018,377.80	5,018,750.00
US TREASURY NOTES DTD 01/31/2012 0.875% 01/31/2017	912828SC5	6,600,000.00	AA+	Aaa	07/29/14	07/31/14	6,612,890.63	0.80	24,167.12	6,610,749.95	6,619,080.60
US TREASURY NOTES DTD 01/31/2012 0.875% 01/31/2017	912828SC5	11,445,000.00	AA+	Aaa	06/02/14	06/03/14	11,506,695.76	0.67	41,907.98	11,493,379.50	11,478,087.50
US TREASURY NOTES DTD 03/31/2012 1.000% 03/31/2017	912828SM3	21,385,000.00	AA+	Aaa	03/19/14	03/21/14	21,430,944.34	0.93	54,637.50	21,419,190.55	21,475,223.32
US TREASURY NOTES DTD 04/30/2012 0.875% 04/30/2017	912828SS0	22,040,000.00	AA+	Aaa	10/01/14	10/06/14	22,057,218.75	0.84	33,029.56	22,055,650.60	22,065,828.13
US TREASURY NOTES DTD 07/31/2012 0.500% 07/31/2017	912828TG5	855,000.00	AA+	Aaa	07/01/14	07/07/14	843,176.95	0.96	1,788.99	845,024.28	845,314.45
US TREASURY NOTES DTD 10/31/2012 0.750% 10/31/2017	912828TW0	2,905,000.00	AA+	Aaa	10/30/14	10/31/14	2,888,318.95	0.94	3,731.56	2,889,260.10	2,881,850.06
US TREASURY NOTES DTD 11/30/2012 0.625% 11/30/2017	912828UA6	5,500,000.00	AA+	Aaa	12/01/14	12/03/14	5,460,039.06	0.87	3,021.98	5,461,091.79	5,429,534.00
<b>Security Type Sub-Total</b>		<b>120,310,000.00</b>					<b>120,747,719.80</b>	<b>0.73</b>	<b>238,454.29</b>	<b>120,606,082.96</b>	<b>120,594,876.19</b>
<b>Federal Agency Bond / Note</b>											
FHLB NOTES DTD 08/07/2014 0.500% 09/28/2016	3130A2T97	4,515,000.00	AA+	Aaa	08/06/14	08/07/14	4,504,841.25	0.61	5,831.88	4,506,726.71	4,503,030.74



## Attachment A (continued)

## Managed Account Detail of Securities Held

For the Month Ending December 31, 2014

## SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>Federal Agency Bond / Note</b>											
FNMA NOTES DTD 08/19/2011 1.250% 09/28/2016	3135G0CM3	10,000,000.00	AA+	Aaa	10/28/13	10/29/13	10,174,100.00	0.65	32,291.67	10,104,451.30	10,102,080.00
FEDERAL HOME LOAN BANKS (CALLABLE) DTD 03/27/2014 1.625% 03/27/2017	3130A1CR7	5,475,000.00	AA+	Aaa	04/02/14	04/04/14	5,535,170.25	1.25	23,230.73	5,489,677.16	5,492,054.63
FREDDIE MAC GLOBAL NOTES DTD 06/25/2012 1.000% 07/28/2017	3137EADJ5	1,965,000.00	AA+	Aaa	08/12/14	08/14/14	1,964,756.34	1.00	8,351.25	1,964,788.74	1,964,263.13
FREDDIE MAC GLOBAL NOTES DTD 06/25/2012 1.000% 07/28/2017	3137EADJ5	3,175,000.00	AA+	Aaa	08/12/14	08/14/14	3,174,787.28	1.00	13,493.75	3,174,816.61	3,173,809.38
FNMA NOTES DTD 08/25/2014 1.000% 09/27/2017	3135G0ZL0	2,790,000.00	AA+	Aaa	08/21/14	08/25/14	2,780,039.70	1.12	7,285.00	2,781,147.22	2,784,380.94
<b>Security Type Sub-Total</b>		<b>27,920,000.00</b>					<b>28,133,694.82</b>	<b>0.87</b>	<b>90,484.28</b>	<b>28,021,607.74</b>	<b>28,019,618.82</b>
<b>Corporate Note</b>											
JPMORGAN CHASE & CO (FLOAT) GLOBAL NOTES DTD 04/23/2013 0.681% 04/23/2015	46623EJX8	5,000,000.00	A	A3	12/20/13	12/26/13	5,011,700.00	0.52	6,616.94	5,002,661.00	5,001,710.00
IBM CORP (FLOATING) GLOBAL NOTES DTD 02/12/2014 0.302% 02/05/2016	459200HV6	5,400,000.00	AA-	Aa3	02/07/14	02/12/14	5,400,000.00	0.30	2,585.09	5,400,000.00	5,399,276.40
GENERAL ELEC CAP CORP (FLOATING) DTD 05/11/2007 0.433% 05/11/2016	36962G2V5	8,473,000.00	AA+	A1	12/19/13	12/24/13	8,449,106.14	0.56	5,198.68	8,451,663.12	8,475,160.62
JOHN DEERE CAPITAL CORP DTD 10/11/2013 1.050% 10/11/2016	24422ESD2	5,400,000.00	A	A2	01/14/14	01/17/14	5,425,596.00	0.87	12,600.00	5,416,724.61	5,407,641.00
COCA-COLA CO/THE GLOBAL NOTES DTD 11/01/2013 0.750% 11/01/2016	191216BD1	1,200,000.00	AA	Aa3	10/29/13	11/01/13	1,198,620.00	0.79	1,500.00	1,199,152.90	1,199,697.60
WELLS FARGO & COMPANY GLOBAL NOTES DTD 12/12/2011 2.625% 12/15/2016	94974BEZ9	5,000,000.00	A+	A2	01/14/14	01/17/14	5,238,950.00	0.96	5,833.33	5,161,254.05	5,137,085.00
BERKSHIRE HATHAWAY FIN (FLT) GLOBAL NT DTD 01/10/2014 0.379% 01/10/2017	084664CA7	5,400,000.00	AA	Aa2	01/06/14	01/10/14	5,400,000.00	0.39	4,606.07	5,400,000.00	5,395,658.40





## Attachment A (continued)



## Managed Account Detail of Securities Held

For the Month Ending December 31, 2014

## SWFWMD-CORE PORTFOLIO - 82560010

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>Corporate Note</b>											
JPMORGAN CHASE & CO DTD 02/18/2014 1.350% 02/15/2017	46623EJY6	5,400,000.00	A	A3	02/12/14	02/18/14	5,397,300.00	1.37	27,540.00	5,398,072.20	5,399,881.20
APPLE INC CORP NOTE DTD 05/06/2014 1.050% 05/05/2017	037833AM2	5,475,000.00	AA+	Aa1	04/29/14	05/06/14	5,472,098.25	1.07	8,782.81	5,472,722.73	5,487,187.35
PFIZER INC CORPORATE NOTE DTD 05/15/2014 1.100% 05/15/2017	717081DJ9	4,200,000.00	AA	A1	05/12/14	05/15/14	4,196,304.00	1.13	5,903.33	4,197,067.43	4,195,027.20
AMERICAN EXPRESS CORP NOTES DTD 06/05/2014 1.125% 06/05/2017	0258M0DM8	4,650,000.00	A-	A2	06/02/14	06/05/14	4,638,654.00	1.21	3,778.13	4,640,787.33	4,635,361.80
CATERPILLAR FINANCIAL SE DTD 08/20/2014 1.250% 08/18/2017	14912L6D8	2,405,000.00	A	A2	08/13/14	08/20/14	2,403,797.50	1.27	10,939.41	2,403,941.01	2,395,084.19
BOEING COMPANY (FLOATING) NOTE DTD 10/31/2014 0.358% 10/30/2017	097023BF1	2,500,000.00	A	A2	10/28/14	10/31/14	2,500,000.00	0.36	1,539.67	2,500,000.00	2,497,512.50
<b>Security Type Sub-Total</b>		<b>60,503,000.00</b>					<b>60,732,125.89</b>	<b>0.81</b>	<b>97,423.46</b>	<b>60,644,046.38</b>	<b>60,626,283.26</b>
<b>Commercial Paper</b>											
HSBC USA INC COMM PAPER -- 0.000% 02/09/2015	40427SP94	5,425,000.00	A-1	P-1	08/13/14	08/13/14	5,419,032.50	0.22	0.00	5,423,707.06	5,424,077.75
WELLS FARGO & COMPANY COMM PAPER -- 0.000% 02/13/2015	9497F1PD6	3,000,000.00	A-1	P-1	08/18/14	08/19/14	2,996,736.67	0.22	0.00	2,999,211.66	2,999,487.00
BANK OF TOKYO MITSUBISHI COMM PAPER -- 0.000% 05/06/2015	06538CS69	3,000,000.00	A-1	P-1	11/07/14	11/07/14	2,996,550.00	0.23	0.00	2,997,604.17	2,997,417.00
<b>Security Type Sub-Total</b>		<b>11,425,000.00</b>					<b>11,412,319.17</b>	<b>0.22</b>	<b>0.00</b>	<b>11,420,522.89</b>	<b>11,420,981.75</b>
<b>Managed Account Sub-Total</b>		<b>220,158,000.00</b>					<b>221,025,859.68</b>	<b>0.75</b>	<b>426,362.03</b>	<b>220,692,259.97</b>	<b>220,661,760.02</b>
<b>Securities Sub-Total</b>		<b>\$220,158,000.00</b>					<b>\$221,025,859.68</b>	<b>0.75%</b>	<b>\$426,362.03</b>	<b>\$220,692,259.97</b>	<b>\$220,661,760.02</b>
<b>Accrued Interest</b>											<b>\$426,362.03</b>
<b>Total Investments</b>											<b>\$221,088,122.05</b>



## Attachment B



## Month End TD Summary SWFWMD

PTA-SWFWMD (37141)

12/01/2014 - 12/31/2014

Dated: 01/08/2015

Account	Identifier, Description, Security Type	Trade Date, Settle Date	Ending Original Cost	Book Yield, Market Yield, Coupon Rate	Duration, Years to Effective Maturity, Years to Final Maturity	Final Maturity	Ending Accrued Balance	Ending Book Value, Ending Book Value + Accrued	Ending Market Value, Ending Market Value + Accrued
PTA-SWFWMD	45779QM29 INSTITUTIONAL SECURED FUNDING (JERSEY) LTD CP	09/16/2014 09/17/2014	0.00	---	0.008	12/02/2014	0.00	0.00	0.00
				8.276 0.00	0.00 0.00			0.00	0.00
PTA-SWFWMD	60934N104 FEDERATED GOVT OBLI FD-IS MMFUND	---	20,135,681.10	0.01 0.01 0.01	0.00 0.00 0.00	12/31/2014	0.00	20,135,681.10 20,135,681.10	20,135,681.10 20,135,681.10
PTA-SWFWMD	CCYUSD Cash CASH	---	-0.00	0.00 0.00 0.00	0.00 0.00 0.00	12/31/2014	0.00	-0.00 -0.00	-0.00 -0.00
PTA-SWFWMD	45779QP26 INSTITUTIONAL SECURED FUNDING (JERSEY) LTD CP	12/01/2014 12/02/2014	8,339,826.10	0.36 0.699 0.00	0.088 0.09 0.09	02/02/2015	0.00	8,342,329.60 8,342,329.60	8,339,826.10 8,339,826.10
PTA-SWFWMD	742718DM8 PROCTER & GAMBLE CO/THE CORP	10/24/2013 10/29/2013	7,534,707.16	0.367 0.513 3.50	0.122 0.126 0.126	02/15/2015	95,755.33	7,269,694.18 7,365,449.51	7,268,360.88 7,364,116.21
PTA-SWFWMD	912828SU5 US TREASURY N/B US GOV	10/24/2013 10/25/2013	2,500,390.62	0.24 0.061 0.25	0.37 0.37 0.37	05/15/2015	811.46	2,500,093.03 2,500,904.49	2,501,750.00 2,502,561.46
PTA-SWFWMD	931142CT8 WAL-MART STORES INC CORP	10/28/2013 10/31/2013	10,322,000.00	0.333 0.419 2.25	0.513 0.517 0.517	07/08/2015	108,125.00	10,099,315.08 10,207,440.08	10,094,900.00 10,203,025.00
PTA-SWFWMD	3133ECX74 FEDERAL FARM CREDIT BANK AGCY BOND	08/13/2013 08/14/2013	4,994,550.00	0.357 0.292 0.30	0.532 0.531 0.531	07/13/2015	7,000.00	4,998,479.43 5,005,479.43	5,000,200.00 5,007,200.00
PTA-SWFWMD	912828VN7 US TREASURY N/B US GOV	08/08/2013 08/09/2013	9,989,843.75	0.302 0.13 0.25	0.581 0.58 0.58	07/31/2015	10,461.96	9,997,004.51 10,007,466.47	10,007,000.00 10,017,461.96
PTA-SWFWMD	20772JWS7 CONNECTICUT ST-A-TXBL MUNI	08/06/2014 08/28/2014	1,500,000.00	0.25 0.354 0.25	0.665 0.668 0.668	09/01/2015	1,281.25	1,500,000.00 1,501,281.25	1,498,965.00 1,500,246.25
PTA-SWFWMD	912828VY3 US TREASURY N/B US GOV	05/16/2014 05/19/2014	8,685,504.89	0.161 0.208 0.25	0.743 0.747 0.747	09/30/2015	5,541.04	8,680,727.88 8,686,268.92	8,677,689.25 8,683,230.29
PTA-SWFWMD	369604BE2 GENERAL ELECTRIC CO CORP	05/16/2014 05/21/2014	2,012,980.00	0.379 0.517 0.85	0.768 0.772 0.772	10/09/2015	3,872.22	2,007,225.89 2,011,098.11	2,005,120.00 2,008,992.22
PTA-SWFWMD	31377UUP6 FN 387690 FNMA	11/20/2013 11/25/2013	2,431,608.03	1.438 2.75 5.19	0.873 0.835 0.835	11/01/2015	9,838.75	2,342,660.30 2,352,499.05	2,315,871.87 2,325,710.63
PTA-SWFWMD	14912L5V9 CATERPILLAR FINANCIAL SE CORP	12/09/2013 12/11/2013	9,607,776.00	0.316 0.352 0.353	0.153 0.901 0.901	11/25/2015	3,481.45	9,603,572.17 9,607,053.62	9,600,480.00 9,603,961.45
PTA-SWFWMD	3130A2KJ4 FEDERAL HOME LOAN BANK AGCY BOND	08/28/2014 08/29/2014	4,997,900.00	0.313 0.317 0.28	0.937 0.939 0.939	12/09/2015	855.56	4,998,459.87 4,999,315.42	4,998,250.00 4,999,105.56
PTA-SWFWMD	36962G6M1 GENERAL ELEC CAP CORP CORP	10/01/2013 10/04/2013	5,016,305.00	0.849 0.541 1.00	0.939 0.945 0.945	12/11/2015	2,777.78	5,007,069.75 5,009,847.53	5,021,600.00 5,024,377.78
PTA-SWFWMD	912828A67 US TREASURY N/B US GOV	12/27/2013 12/31/2013	9,971,875.00	0.391 0.266 0.25	0.995 1.00 1.00	12/31/2015	69.06	9,985,948.90 9,986,017.96	9,998,400.00 9,998,469.06
PTA-SWFWMD	36962G7E8 GENERAL ELEC CAP CORP CORP	01/10/2014 01/14/2014	2,000,000.00	0.467 0.467 0.46	0.036 1.038 1.038	01/14/2016	2,018.89	2,000,000.00 2,002,018.89	2,000,000.00 2,002,018.89
PTA-SWFWMD	912828B82 US TREASURY N/B US GOV	03/20/2014 03/25/2014	9,964,453.10	0.435 0.358 0.25	1.156 1.164 1.164	02/29/2016	8,494.48	9,978,621.15 9,987,115.62	9,987,500.00 9,995,994.48
PTA-SWFWMD	313375RN9 FEDERAL HOME LOAN BANK AGCY BOND	07/21/2014 07/22/2014	10,093,300.00	0.427 0.459 1.00	1.184 1.194 1.194	03/11/2016	30,555.56	10,067,959.98 10,098,515.54	10,064,300.00 10,094,855.56



## Attachment B (continued)



## Month End TD Summary SWFWMD

PTA-SWFWMD (37141)

12/01/2014 - 12/31/2014

Dated: 01/08/2015

Account	Identifier, Description, Security Type	Trade Date, Settle Date	Ending Original Cost	Book Yield, Market Yield, Coupon Rate	Duration, Years to Effective Maturity, Years to Final Maturity	Final Maturity	Ending Accrued Balance	Ending Book Value, Ending Book Value + Accrued	Ending Market Value, Ending Market Value + Accrued
PTA-SWFWMD	912828C81 US TREASURY N/B US GOV	05/27/2014 05/28/2014	7,503,515.63	0.351 0.387 0.375	1.323 1.331 1.331	04/30/2016	4,816.99	7,502,431.48 7,507,248.47	7,498,800.00 7,503,616.99
PTA-SWFWMD	037833AF7 APPLE INC CORP	10/02/2013 10/07/2013	3,267,775.25	0.253 0.285 0.282	0.092 1.339 1.339	05/03/2016	1,510.85	3,266,442.30 3,267,953.15	3,265,032.65 3,266,543.50
PTA-SWFWMD	037833AH3 APPLE INC CORP	10/01/2013 10/04/2013	2,981,613.00	0.69 0.531 0.45	1.332 1.339 1.339	05/03/2016	2,175.00	2,990,434.85 2,992,609.85	2,996,760.00 2,998,935.00
PTA-SWFWMD	037833AH3 APPLE INC CORP	01/14/2014 01/17/2014	2,992,350.00	0.562 0.531 0.45	1.332 1.339 1.339	05/03/2016	2,175.00	2,995,532.08 2,997,707.08	2,996,760.00 2,998,935.00
PTA-SWFWMD	478160AY0 JOHNSON & JOHNSON CORP	10/08/2013 10/11/2013	2,801,536.20	0.685 0.646 2.15	1.352 1.372 1.372	05/15/2016	7,417.50	2,753,844.85 2,761,262.35	2,755,377.00 2,762,794.50
PTA-SWFWMD	912828VL1 US TREASURY N/B US GOV	05/27/2014 05/28/2014	7,530,761.70	0.432 0.498 0.625	1.525 1.539 1.539	07/15/2016	21,654.21	7,522,216.97 7,543,871.18	7,514,625.00 7,536,279.21
PTA-SWFWMD	912828VR8 US TREASURY N/B US GOV	08/19/2013 08/20/2013	4,982,617.19	0.743 0.523 0.625	1.609 1.624 1.624	08/15/2016	11,803.67	4,990,510.96 5,002,314.63	5,008,200.00 5,020,003.67
PTA-SWFWMD	084664BX8 BERKSHIRE HATHAWAY FIN CORP	01/28/2014 01/31/2014	5,032,150.00	0.694 0.745 0.95	1.602 1.624 1.624	08/15/2016	17,944.44	5,020,608.05 5,038,552.49	5,016,450.00 5,034,394.44
PTA-SWFWMD	3130A1CD8 FEDERAL HOME LOAN BANK AGCY BOND	08/20/2014 08/21/2014	2,522,410.00	0.31 0.396 1.125	0.884 0.742 1.745	09/28/2016	7,265.62	2,514,996.15 2,522,261.78	2,513,475.00 2,520,740.62
PTA-SWFWMD	912828F47 US TREASURY N/B US GOV	11/25/2014 11/26/2014	10,232,988.28	0.457 0.587 0.50	1.732 1.75 1.75	09/30/2016	13,062.16	10,232,562.64 10,245,624.80	10,213,036.75 10,226,098.91
PTA-SWFWMD	3137EADS5 FREDDIE MAC AGCY BOND	05/22/2014 05/23/2014	7,050,330.00	0.572 0.664 0.875	1.767 1.789 1.789	10/14/2016	13,100.69	7,037,587.58 7,050,688.27	7,028,110.00 7,039,210.69
PTA-SWFWMD	822582AZ5 SHELL INTERNATIONAL FIN CORP	06/13/2014 06/18/2014	1,002,260.00	0.805 0.868 0.90	1.851 1.876 1.876	11/15/2016	1,150.00	1,001,759.64 1,002,909.64	1,000,600.00 1,001,750.00
PTA-SWFWMD	3130A0Z45 FEDERAL HOME LOAN BANK AGCY BOND	02/27/2014 02/28/2014	7,144,285.71	0.653 0.822 0.75	1.085 1.912 1.912	11/28/2016	4,910.71	7,142,857.14 7,147,767.85	7,133,071.43 7,137,982.14
PTA-SWFWMD	084664CA7 BERKSHIRE HATHAWAY FIN CORP	01/08/2014 01/10/2014	4,000,000.00	0.385 0.425 0.379	0.03 2.027 2.027	01/10/2017	3,496.14	4,000,000.00 4,003,496.14	3,996,800.00 4,000,296.14
PTA-SWFWMD	78010JUNX1 ROYAL BANK OF CANADA CORP	03/18/2014 03/19/2014	5,018,500.00	1.067 1.236 1.20	2.019 2.063 2.063	01/23/2017	26,333.33	5,013,464.00 5,039,797.33	4,996,350.00 5,022,683.33
PTA-SWFWMD	3136AJB21 FNA 2014-M4 ASQ2 FNMA	04/14/2014 04/30/2014	1,515,000.00	0.794 0.892 1.272	1.596 1.616 2.068	01/25/2017	1,590.36	1,510,256.85 1,511,847.22	1,507,875.00 1,509,465.36
PTA-SWFWMD	064159EK8 BANK OF NOVA SCOTIA CORP	04/08/2014 04/11/2014	1,998,420.00	1.277 1.395 1.25	2.231 2.277 2.277	04/11/2017	5,555.56	1,998,796.67 2,004,352.23	1,993,520.00 1,999,075.56
PTA-SWFWMD	89114QAQ1 TORONTO-DOMINION BANK CORP	04/29/2014 05/02/2014	1,993,480.00	1.236 1.379 1.125	2.292 2.334 2.334	05/02/2017	3,687.50	1,994,906.89 1,998,594.39	1,988,340.00 1,992,027.50
PTA-SWFWMD	36962G7J7 GENERAL ELEC CAP CORP CORP	05/12/2014 05/15/2014	1,149,827.50	1.255 1.19 1.25	2.326 2.282 2.37	05/15/2017	1,836.81	1,149,863.20 1,151,700.00	1,151,552.50 1,153,389.31
PTA-SWFWMD	717081DJ9 PFIZER INC CORP	05/13/2014 05/15/2014	999,120.00	1.13 1.15 1.10	2.332 2.37 2.37	05/15/2017	1,405.56	999,302.37 1,000,707.93	998,820.00 1,000,225.56
PTA-SWFWMD	912828WH9 US TREASURY N/B US GOV	06/06/2014 06/09/2014	2,904,417.97	0.822 0.851 0.875	2.339 2.37 2.37	05/15/2017	3,294.54	2,903,581.70 2,906,876.25	2,901,595.00 2,904,889.54

## Attachment B (continued)



## Month End TD Summary SWFWMD

PTA-SWFWMD (37141)

12/01/2014 - 12/31/2014

Dated: 01/08/2015

Account	Identifier, Description, Security Type	Trade Date, Settle Date	Ending Original Cost	Book Yield, Market Yield, Coupon Rate	Duration, Years to Effective Maturity, Years to Final Maturity	Final Maturity	Ending Accrued Balance	Ending Book Value, Ending Book Value + Accrued	Ending Market Value, Ending Market Value + Accrued
PTA-SWFWMD	05253JAF8 AUST & NZ BANKING GRP NY CORP	06/10/2014 06/13/2014	3,999,280.00	1.256 1.36 1.25	2.403 2.449 2.449	06/13/2017	2,500.00	3,999,410.54 4,001,910.54	3,989,400.00 3,991,900.00
PTA-SWFWMD	94974BGB0 WELLS FARGO & COMPANY CORP	09/03/2014 09/09/2014	1,998,020.00	1.434 1.431 1.40	2.616 2.687 2.687	09/08/2017	8,711.11	1,998,224.19 2,006,935.30	1,998,380.00 2,007,091.11
PTA-SWFWMD	3133EDXA5 FEDERAL FARM CREDIT BANK AGCY BOND	11/25/2014 11/26/2014	2,008,520.00	0.999 1.175 1.15	2.716 2.775 2.775	10/10/2017	5,175.00	2,008,230.48 2,013,405.48	1,998,620.00 2,003,795.00
PTA-SWFWMD	---	---	222,727,879.18	0.474 0.512 ---	0.976 1.106 1.121	02/13/2016	463,512.55	222,062,664.38 222,526,176.93	221,975,444.53 222,438,957.07

\* Filtered By: Description ≠ "Payable" and Description ≠ "Receivable". \* Weighted By: Market Value + Accrued.

**FINANCE/OUTREACH & PLANNING COMMITTEE**

**January 27, 2015**

***Routine Report***

**Monthly Financial Statement**

*Purpose*

Presentation of the December 31, 2014, monthly financial statement.

*Background*

In accordance with Sections 373.536(4)(e) and 215.985(12), Florida Statutes, relating to state financial information with certain financial transparency requirements, the District is submitting a "Statement of Sources and Uses of Funds for the Three Months Ended December 31, 2014."

**Staff Recommendation:**

This item is presented for the Committee's information, and no action is required.

**Presenter:** Linda S. Howard, Bureau Chief, Finance



## Statement of Sources and Uses of Funds For the Three Months Ended December 31, 2014

The attached "Statement of Sources and Uses of Funds" statement is provided for your review. This financial statement provides summary-level revenues (i.e., sources) and expenditures by program (i.e., uses). **This unaudited financial statement is provided as of December 31, 2014, with 25 percent of the fiscal year completed.**

This financial statement compares revenues recognized and encumbrances/expenditures made against the District's FY2014-15 available budget of \$332.1 million. Encumbrances represent orders for goods and services which have not yet been received.

### Revenues (Sources) Status:

- Overall, as of December 31, 2014, 82 percent of the District's budgeted revenues/balances have been recognized.
- As of December 31, 2014, the District has received \$75.5 million of ad valorem tax revenue representing 74 percent of the budget. This is in-line with the three month prior year collection rates of 72 percent for FY2013-14 and 74 percent for FY2012-13. The budget represents 96 percent of the tax levy based on the historical collection rate.
- Intergovernmental Revenues are recognized at the time related expenditures are incurred. For FY2014-15, \$2.5 million in revenues have been recognized, representing 8 percent of the budget. From year to year, the budgeted amount of intergovernmental revenue compared to the recognized amount can fluctuate for various reasons; projects can be in the planning stages and have not incurred a significant amount of expenditures, or anticipated projects may be canceled (e.g., cooperative funding projects).
- The FY2014-15 interest earnings budget was based on a 0.75 percent expected rate of return. The District's investment portfolio at December 31, 2014, is earning a weighted average yield of 0.52 percent. For the three months ended December 31, 2014, the District has earned 0.56 percent yield on its investments. Interest earnings on invested funds in the amount of \$677,193, have been recognized representing 19 percent of the budget.
- License and Permit Fees consist of revenue from water use permits, environmental resource permits, water well construction permits, and water well construction licenses. Revenue recognized represents 21 percent of the budget as of December 31, 2014.
- As of December 31, 2014, other revenue earned is 109 percent of budget. Each year, items that fall within the "Other" revenue category are budgeted conservatively due to the uncertainty of the amounts to be collected. For example, revenues from timber sales, hog hunts, insurance recoveries, legal settlements and the sale of assets can vary significantly from year to year. The majority of the revenue collected to-date is due to the receipt of a legal settlement during the month of December.
- Fund Balance consists of balance from prior years (budgeted for the current year) plus fund balance associated with the ad valorem funded encumbrances that rolled into the current year.

### **Expenditures (Uses) Status:**

Overall, as of December 31, 2014, the District had obligated 59 percent of its total budget.

### **Summary of Expenditures by Program**

This financial statement illustrates the effort to date for each of the District's six statutory program areas (Section 373.536(5)(e)4, Florida Statutes). A discussion of the expenditures by program follows.

- The **Water Resource Planning and Monitoring Program** includes all water management planning, including water supply planning, development of minimum flows and levels, and other water resource planning; research, data collection, analysis, and monitoring; and technical assistance (including local and regional plan and program review). Of the \$45.6 million budgeted for this program, the District has obligated 47 percent of the budget (8 percent expended and 39 percent encumbered).
- The **Land Acquisition, Restoration and Public Works Program** includes the development and construction of all capital projects (except for those contained in the Operation and Maintenance of Works and Lands Program), including water resource development projects/water supply development assistance, water control projects, and support and administrative facilities construction, land acquisition (i.e., Florida Forever program), and the restoration of lands and water bodies. Of the \$228.1 million budgeted for this program, the District has obligated 67 percent of the budget (3 percent expended and 64 percent encumbered).
- The **Operation and Maintenance of Works and Lands Program** includes all operation and maintenance of facilities, flood control and water conservation structures, lands, and other works authorized by Chapter 373, Florida Statutes. Of the \$19.1 million budgeted for this program, the District has obligated 35 percent of the budget (17 percent expended and 18 percent encumbered).
- The **Regulation Program** includes water use permitting, water well construction permitting, water well contractor licensing, environmental resource and surface water management permitting, permit administration, compliance and enforcement, and any delegated regulatory program. Of the \$22.2 million budgeted for this program, the District has obligated 29 percent of the budget (17 percent expended and 12 percent encumbered).
- The **Outreach Program** includes all environmental education activities, such as water conservation campaigns and water resources education; public information activities; all lobbying activities relating to local, regional, state, and federal governmental affairs; and all public relations activities and advertising in any media. Of the \$2.6 million budgeted for this program, the District has obligated 36 percent of the budget (9 percent expended and 27 percent encumbered).

- The **Management and Administration Program** includes executive management, executive support, governing board support, ombudsman, general counsel, inspector general, administrative support (general), procurement, finance, human resources, and risk management. Of the \$14.5 million budgeted for this program, the District has obligated 41 percent of the budget (30 percent expended and 11 percent encumbered).

Based on the financial activities for the three months ended December 31, 2014, the financial condition of the District is positive and budget variances are generally favorable. There are no reported or identified major trends, conditions or variances that warrant additional management attention.

**Southwest Florida Water Management District  
Statement of Sources and Uses of Funds  
For the Three Months Ended December 31, 2014  
(Unaudited)**

	<b>Current Budget</b>	<b>Actuals Through 12/31/2014</b>	<b>Variance (under)/Over Budget</b>	<b>Actuals As A % of Budget (rounded)</b>
<b>Sources</b>				
Ad Valorem Property Taxes	\$ 102,256,638	\$ 75,512,744	\$ (26,743,894)	74%
Intergovernmental Revenues	32,899,649	2,474,021	(30,425,628)	8%
Interest on Invested Funds	3,600,000	677,193	(2,922,807)	19%
License and Permit Fees	1,700,000	357,469	(1,342,531)	21%
Other	260,700	284,184	23,484	109%
Fund Balance	191,386,205	191,386,205	-	100%
<b>Total Sources</b>	<b>\$ 332,103,192</b>	<b>\$ 270,691,816</b>	<b>\$ (61,411,376)</b>	<b>82%</b>

	<b>Current Budget</b>	<b>Expenditures</b>	<b>Encumbrances<sup>1</sup></b>	<b>Available Budget</b>	<b>% Expended (rounded)</b>	<b>% Obligated<sup>2</sup> (rounded)</b>
<b>Uses</b>						
Water Resource Planning and Monitoring	\$ 45,562,216	\$ 3,798,842	\$ 17,688,408	\$ 24,074,966	8%	47%
Land Acquisition, Restoration and Public Works	228,083,966	7,001,264	146,144,125	74,938,577	3%	67%
Operation and Maintenance of Works and Lands	19,138,267	3,345,036	3,311,285	12,481,946	17%	35%
Regulation	22,240,592	3,683,161	2,736,757	15,820,674	17%	29%
Outreach	2,573,225	227,443	689,309	1,656,473	9%	36%
Management and Administration	14,504,926	4,340,620	1,634,824	8,529,482	30%	41%
<b>Total Uses</b>	<b>\$ 332,103,192</b>	<b>\$ 22,396,366</b>	<b>\$ 172,204,708</b>	<b>\$ 137,502,118</b>	<b>7%</b>	<b>59%</b>

<sup>1</sup> Encumbrances represent unexpended balances of open purchase orders and contracts.

<sup>2</sup> Represents the sum of expenditures and encumbrances as a percentage of the current budget.

This unaudited financial statement is prepared as of December 31, 2014, and covers the interim period since the most recent audited financial statements.

## FINANCE/OUTREACH & PLANNING COMMITTEE

January 27, 2015

### *Routine Report*

#### **Monthly Cash Balances by Fiscal Year**

##### *Purpose*

To provide a schedule of monthly cash balances by fiscal year, updated to reflect the cash balance as of December 31, 2014.

##### *Background*

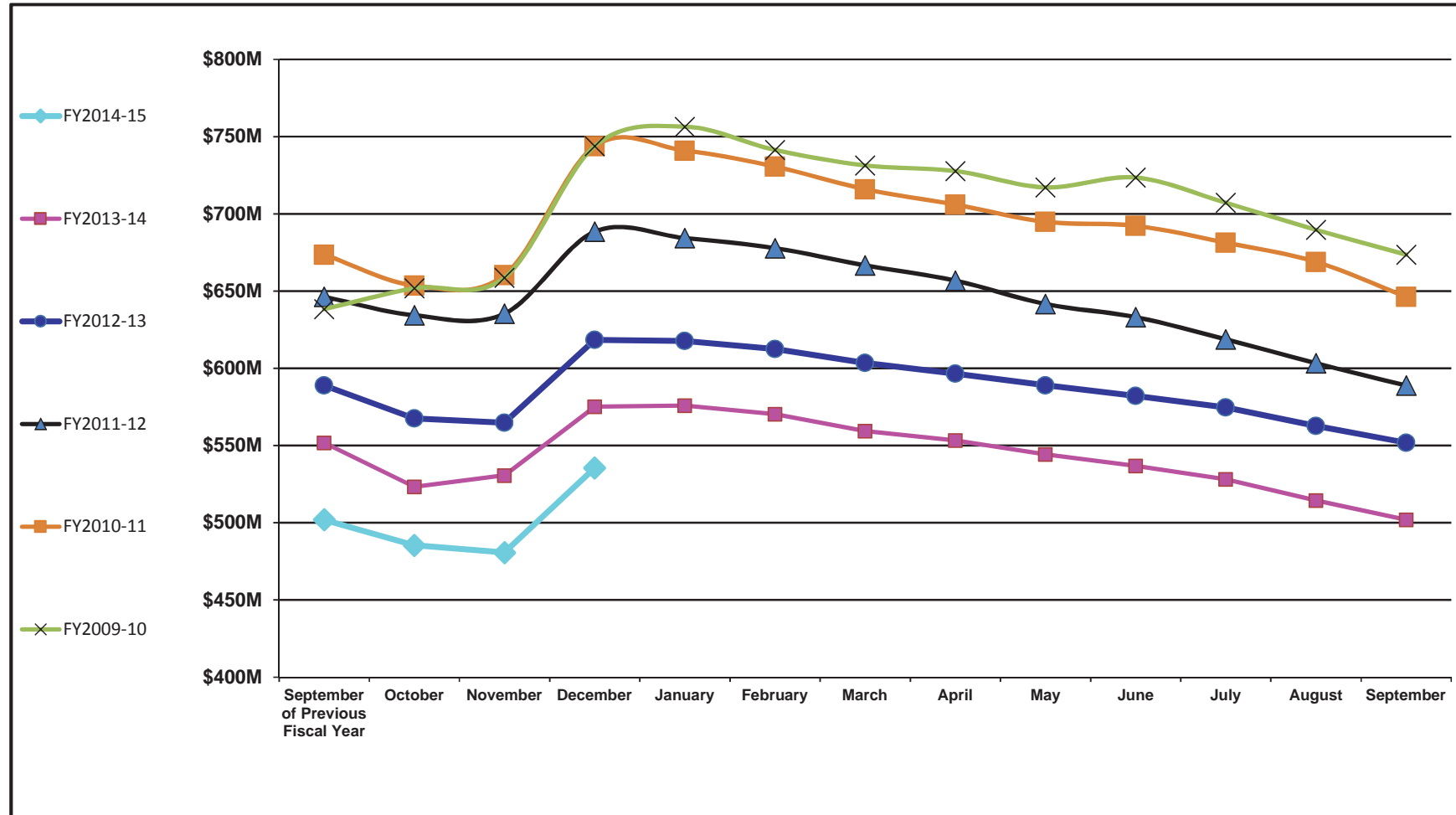
This routine report has been developed to allow the Governing Board to easily monitor the District's cash balances at each month-end and in comparison with monthly cash balances for the last five fiscal years. This trend information will become more important as the District's budget declines and reserves are utilized for projects.

##### Staff Recommendation:

This item is presented for the Committee's information, and no action is required.

Presenter: Linda S. Howard, Bureau Chief, Finance

Southwest Florida Water Management District  
Monthly Cash Balances by Fiscal Year  
(FY2009-10 - FY2013-14 and FY2014-15 To-Date)





## FINANCE/OUTREACH & PLANNING COMMITTEE

January 27, 2015

### *Routine Report*

#### **Comprehensive Plan Amendments and Related Reviews Report**

##### *Purpose*

This report is provided for the Committee's information and shows District activity in the review of Local Government Comprehensive Plans and Amendments. Staff updates the report monthly.

##### *Background/History*

The water management districts provide technical and policy information on water resources and water resource management to local governments as they prepare amendments to their local government comprehensive plans. This information encompasses various areas of water resource management, including water supply, flood protection and water quality, and is intended to support sound land use decisions. Statutory directives for this assistance include Section 373.711, F.S., Technical Assistance to Local Governments, and Section 163.3184, F.S., Process for Adoption of Comprehensive Plan or Plan Amendments. Under Section 163 F.S., substantially revised in 2011, if important state resources and facilities are to be adversely impacted, the water management districts and other State reviewing agencies must state with specificity how the plan amendment will adversely impact the resource or facility and must include measures that the local government may take to eliminate, reduce, or mitigate the impacts. Any plan amendment comments provided by a water management district and/or other State agencies that are not resolved may be challenged by the Department of Economic Opportunity (DEO).

##### *Benefits/Costs*

The benefits of the District's local government technical assistance program are to ensure local government elected officials have sound water resource technical and policy information as they amend their local government comprehensive plans. This helps to ensure local plans are compatible with the District's plans, programs and statutory direction. Costs for this program primarily include staff time and are budgeted in Fund 10 (Governing Board).

##### **Staff Recommendation:**

This item is provided for the Committee's information, and no action is required.

**Presenter:** Colleen Thayer, Public Affairs Bureau Chief

## Local Government Comprehensive Plan Amendment and Related Reviews Report

December 31, 20

Project	Amendment Type	Assigned	Completed	Description	10YWSFW
Citrus 15-1	ESR	12/11/2014	1/8/2015	Text amendment relating Duke Energy. No substantive issues identified.	<input type="checkbox"/>
Hernando 15-1	ESR	12/22/2014		Map and text amendments.	<input type="checkbox"/>
Hillsborough 15-1	ESR	12/18/2014		Map amendment.	<input type="checkbox"/>
Pasco 14-6	ESR	11/5/2014	12/9/2014	Text amendment. No substantive comments.	<input type="checkbox"/>
Pinellas 14-3	ESR	11/13/2014	12/2/2014	Text amendments.	<input type="checkbox"/>
Polk 14-15	ESR	11/10/2014	12/5/2014	Text and map amendments. Commented on wetlands, floodprone areas and encouraged coordination with regulatory staff.	<input type="checkbox"/>
Polk County 15-1	ESR	12/12/2014	1/8/2015	Text amendment. No substantive issues identified	<input type="checkbox"/>
Ridgewood Lakes SD	DRI	12/8/2014	12/22/2014	Proposal to expand DRI boundaries to include additional lands and change mix of land uses. Suggested development order conditions addressing Florida-friendly landscaping, water conservation and surface water protection education and use of LID principles.	<input type="checkbox"/>
Sumter 14-1	ESR	11/17/2014	12/19/2014	Map amendment.	<input type="checkbox"/>
Treasure Island 15-1	ESR	12/2/2014	12/18/2014	Map and text amendments. Comments addressed water supply	<input type="checkbox"/>
Weeki Wachee 15-1	ESR	12/22/2014		Text amendment.	<input type="checkbox"/>

AR      Alternative  
 ACSC    Area of Critical State Concern  
 CIE      Capital Improvement Element  
 DRI      Development of Regional Impact  
 EAR      Evaluation and Appraisal Report  
 ESR      Expedited State Review  
 PSFE    Public School Facilities Element  
 NOI      Not in Compliance  
 WSWFP   Water Supply Facilities Work Plan

## FINANCE/OUTREACH & PLANNING COMMITTEE

January 27, 2015

### *Routine Report*

#### Development of Regional Impact Activity Report

##### *Purpose*

This report is provided for the Committee's information and shows District activity in the review of Developments of Regional Impact (DRIs). Staff updates the report monthly.

##### *Background/History*

The water management districts participate with other State agencies in the review of DRIs, pursuant to Section 380.06, Florida Statutes. A DRI is defined as any development which, because of its character, magnitude or location, would have a substantial effect upon the health, safety or welfare of citizens of more than one county. A set of statewide guidelines and standards (thresholds) has been adopted by rule that is used in determining whether particular developments must undergo DRI review. A form has been adopted by Rule that specifies the information that must be provided by the developer in the DRI Application for Development Approval (ADA).

The DRI review process is administered by the regional planning councils and oversight is provided by the Florida Department of Economic Opportunity (DEO). The District has also entered into memoranda of agreement with the Central Florida, Southwest Florida, Tampa Bay and Withlacoochee regional planning councils to more specifically outline the District's DRI review responsibilities. The District provides water resource management technical and policy information to the regional planning councils and local governments to assist them in making well-informed growth management decisions.

##### *Benefits/Costs*

The goals of the District's DRI review program are twofold: (1) To ensure regional planning councils and local government elected officials have sound water resource technical and policy information as they consider approval of large scale development proposals; and (2) To reduce the number and magnitude of issues that will need to be addressed during the District's regulatory review processes. District participation in this program helps to ensure that these proposed large-scale developments are compatible with the District's plans, programs and statutory directives. Costs for this program primarily include staff time and are budgeted in Fund 10 (Governing Board).

##### Staff Recommendation:

This item is provided for the Committee's information, and no action is required.

Presenter: Colleen Thayer, Public Affairs Bureau Chief

# DRI Activity Report

December 31, 20

Project	DRI Location	DRI App Type	Date Assigned	Date Completed	Description
Ridgewood Lakes SD	Polk County	ADA - 1st Sufficiency	12/8/2014	12/22/2014	Proposal to expand DRI boundaries to include additional lands and change mix of land uses. Suggested development order conditions addressing Florida-friendly landscaping, water conservation and surface water protection education and use of LID principles.

Attachment: DRI Activity Report (1559 : Development of Regional Impact Activity Report)

ADA     Application for Development Approval  
DRI     Development of Regional Impact  
NOPC   Notice of Proposed Change  
Pre-App   Pre-Application Meeting  
SD     Substantial Deviation

**FINANCE/OUTREACH & PLANNING COMMITTEE**

**January 27, 2015**

***Routine Report***

**Significant Activities**

Staff Recommendation:

Presenter: Colleen Thayer, Public Affairs Bureau Chief

## Finance/Outreach and Planning Committee

January 27, 2015

### *Routine Report*

### **Significant Activities Report**

#### **Public Affairs Bureau:**

The Public Affairs Bureau supports the District's mission through a broad range of activities. Staff serves as liaisons with local, state and federal government officials and represents the District with a number of community organizations. Staff also advocates the District's legislative priorities and develops and implements strategies to acquire state and federal appropriations. Further, staff provides government and agency assistance, Board and Advisory Committee support, and outreach and strategic planning for the District.

#### **Legislation and Policy**

The Public Affairs Bureau acts as the District's day-to-day representatives before the Florida Legislature and U.S. Congress. This includes educating officials and staff regarding the mission of the District, providing information on issues and legislation, and coordinating our legislative program with other state and federal agencies. The department recommends, develops and executes the District's legislative program based on Governing Board and executive staff direction. Public Affairs staff works with executive, legal and other departments to develop and manage internal District legislative procedures and policies. ***New Activities since Last Meeting:***

- Legislative committees have begun their work. There are several committee weeks leading up to the start of the 2015 Legislative Session March 3<sup>rd</sup>. A number of legislators have been appointed to key committee positions with jurisdiction over the water management districts. During the first committee week the House heard presentations focused on overviews from the Department of Environmental Protection on water quality and quantity issues, and the Department of Agriculture and Consumer Services on regional water supply planning and agriculture's role. The Senate Environmental Preservation and Conservation Committee began to discuss the implementation of Amendment One – hearing a presentation from staff on each component of the amendment and then committee members were able to ask questions and have additional discussion.

#### **External Affairs**

As part of the District's public affairs program, the External Affairs Section of the Public Affairs Bureau is responsible for (1) developing effective relationships with local elected and public officials and their staff, (2) serving as the District's day-to-day liaison with local officials, (3) facilitating coordination of District programs to assist local government entities, (4) assisting local governments with water supply planning and land use decisions (5) promoting the mission of the District and (6) helping to develop and foster sound public policy on water resource related issues. To meet these responsibilities, the section has developed long-standing programs and tactics, including but not limited to, project tours, e-mail alerts and one-on-one meetings. ***New Activities Since Last Meeting:***

- **Central Florida Regional Leadership Forum** – The Executive Directors from SFWMD, SWFWMD, and SJRWMD discussed regional cooperation, collaboration, and partnerships. Hosted by the Central Florida Partnership, forum topics also included understanding regional issues, securing Florida's future, business & government working together, and community voices. Speakers included leaders in the private sector, elected officials, and business organizations.
- **Charlotte County Commission** – Charlotte County Commissioners voted unanimously to



approve the Interlocal Agreement Resolving the 1991 Rebuild Project Dispute with the Peace River Manasota Regional Water Authority (Authority). Prior to this new agreement, Charlotte County would have been required to pay significantly more than the other member Counties to complete the project because of the Authority's current fee structure. The new agreement states that Charlotte County's portion, down from \$8.5 million, will not exceed \$4.4 million. As part of the rebuild, the Authority will increase treatment capacity at its facility by 4 MGD.

- **Marion County Commission** – The Marion BOCC approved an agreement to hire London Engineering and Associates, Inc. to perform engineering services for the Oak Run to JB Ranch Reclaimed Water Main (N596). This cooperatively funded project with the District involves the design, permitting and construction of a 12-inch reclaimed water line to serve the JB Ranch subdivision. The Board also approved an agreement between the County and Bill Kauffman to fill the position of County Administrator for the balance of the current fiscal year with an option to extend the agreement another 60 months.
- **Peace River Manasota Regional Water Supply Board** – Pat Lehman, the Authority's executive director, told board members that the Authority was continuing its talks with the City of Punta Gorda regarding the proposed pipeline project to improve the City's drinking water. Lehman reminded the Board that in order for the City to receive cooperative funding from the District for its RO plant, the District has asked the City to work with the Authority on the proposed pipeline first.
- **Save Crystal River, Inc. Stakeholder Meeting** – The non-profit Save Crystal River, Inc. (SCR) organized a stakeholder meeting including the District, FDEP, USFWS, FFWCC, Citrus County, City of Crystal River, Senator Charlie Dean, Save the Manatee Club and residents of Kings Bay. The purpose of the meeting was to update the stakeholders regarding ongoing and future planned restoration activities within Kings Bay. Staff from the District's Springs Team gave a presentation on the District's ongoing restoration efforts. Representatives from Gator Dredging, Inc. gave a presentation on how they plan to restore portions of Kings Bay. Gator Dredging has been hired by SCR with funds collected from private donations, grants, and local governments.
- **Hillsborough County Legislative Delegation** – The Delegation voted on a local bill that would amend language impacting the Hillsborough River Interlocal Planning Board's (Technical Advisory Council). The proposed language deletes the Basin Board member due to dissolution of District Basin Boards and redefines the quorum requirement. It also creates the option for each local government to allow executive leadership (i.e. chair, executive director, city manager, chief of staff, etc.) of an agency/government to appoint its member of the TAC, if desired by the local elected body. The bill passed the local delegation.
- **Tampa Bay Water Board Meeting** – The TBW board voted to spend \$5.9 million for pipe replacement and improvements to the facility pump station of the desalination plant. The current pipes have been in place since the original construction of the plant, and the new pipes are expected to last 25 years. TBW staff reported that it held its third reuse stakeholder meeting with member governments. TBW has identified 29 potential reuse projects categorized by permeability and type. Of the 29 projects, TBW staff plans to screen six projects for feasibility. TBW staff will hold an additional stakeholder meeting and refine its project list and submit to its board by January or February. Construction of the C.W. Bill Young Reservoir is complete.

### Planning

- **Pasco County Commission** – Staff attended the final hearing for the Upper Hillsborough Tract surplus parcel land use change. The Commissioners voted 3-2 to approve the land use change. Commissioners Schrader and Wells dissented on the basis that the land use should remain in conservation.
- **Tampa Bay Regional Planning Council** – Meeting highlights included a presentation on the Tampa Bay Estuary Program's mobile exhibit, "Chasing the Waves: King Tide." This exhibit is a collection of photographs depicting the destruction from sea level rise. The exhibit is on display at the TBRPC for the month of December. New officers were installed for 2015: Hillsborough

Commissioner Victor Crist is Chair; Largo Mayor Woody Brown is Vice Chair; and Bradenton Councilman Patrick Roff is the Secretary-Treasurer.

### **Community Services**

In addition to acting as the District's liaison to local government, the Public Affairs Bureau is responsible for the primary "grassroots and grasstops" efforts with local community organization and groups. These include the agricultural community, environmental groups, business associations and others. These relationships provide a pivotal component of the District's legislative program and allow for opportunities to communicate the District's mission, policies and the goals. ***New Activities Since Last Meeting:***

- **MFLs Public Workshop on Bird and Crystal Lakes** – District staff presented the proposed minimum guidance levels of Lakes Bird and Crystal to 6 residents who live along the lakes. The residents asked questions regarding the watersheds and the flow of surface water between lakes in the area. Other residents asked if MFLs are used to develop new flood plains. Staff responded to all questions during the workshop.
- **Tampa Hillsborough Economic Development Corporation** – Robert Beltran and staff met with Rick Homans, the CEO/President of the Tampa-area EDC. District staff provided a broad overview of the budget, land management, CFI, regulation and technology innovations. EDC staff asked a myriad of questions pertaining to District operations, regulation, restoration and economic development.

### **Springs Protection Outreach**

This Surface Water Improvement and Management (SWIM) Program initiative education project began in FY2005 with a focus on minimizing further water quality impacts from landscaping and other homeowner practices -- like over-fertilization and leaky septic tanks -- that increase nitrates in springs. More recently, District efforts are focused on increasing the public's understanding of springs issues and its support of the District's actions to restore the springs.

#### ***New Activities Since Last Meeting:***

- The Springs Communications Plan was updated for the District's 2015 outreach goals of increasing the public's awareness and knowledge of springs-related issues as well as changing their attitudes and behaviors that negatively affect the health of the springs.
- Request for Quotes for the springs public service advertising campaign media buyer were due to the District by January 8. Staff will be awarding the media buy to the lowest qualified bidder.
- At their request, staff provided feedback on draft springs signage to the Suwannee River Water Management District (SRWMD) and provided SRWMD with samples of the District's springs signage.
- Staff provided talking points and springs brochures to the vendor selected to give tours of the Three Sisters Springs property.
- A purchase order was opened for sponsorship of the Florida Springs Fest, formerly known as the Marion County Springs Festival, which will be held on March 28.
- The District is working with the Florida Wildlife Corridor Expedition organizers to hold a "Trail Mixer" event on Saturday, January 24, from 9 a.m.-noon at Rainbow Springs State Park. The event will be open to elected officials, the media, partners, and the public, and will include a meet and greet with the expedition team and a two-hour paddle on the river.
- The Springs Team video received an Emmy for photography from the National Academy of Television Arts and Sciences Suncoast Chapter.

### **Internal Communications**

Staff continues to improve communication to District staff and provide them with timely and accurate information through the internal communications program. As part of the program, *Currents*, the weekly employee newsletter, is sent via email on Mondays and includes special dates and important employee-related information. In addition, Communications staff continues to coordinate all-user emails to ensure all messages are clear and consistent. ***New Activities Since Last Meeting:***

- The Your Health Matters employee health and wellness program was launched the first week in January with an all-user email, *Currents* newsletter article on the new Brooksville Fitness Trail, weekly health tip on the *Currents* intranet and a weight loss challenge video. To date, the video has had 446 pageviews.
- The Top 10 Benefits of Working at the District campaign was launched the second week in January with an all-user email, posters in District offices, a slider on the *Currents* intranet, and a *Currents* newsletter article highlighting Benefit 10, which is charitable activities through the Employee Committee.
- A series of five manager/supervisor focus groups with the executive director kicked off in January. This is the second year manager/supervisor focus groups have been conducted and is an important opportunity for mid-level managers and supervisors to hear from and provide feedback to the District's executive director.

### **Social Media**

Social media allows the District to send information directly to the public in a timely, cost efficient way. The District's social media platforms are used to communicate the District's mission and culture. ***New Activities Since Last Meeting:***

- Twitter is used on a regular basis to post news releases and other important information to 1,654 followers to date.
- The District uses Facebook to promote special events, news and public interest stories and now has 3,226 followers. Facebook featured posts on staff involvement in the Great American Teach-in, the operations of structures during a major rain event and the Rock Ponds volunteer event.
- The WaterMatters Blog had 668 views for the month of December. The blog featured articles on the purchase of Boat Spring, the sales of hog hunt permits and the Skip-a-Week message about irrigation.
- The District's Pinterest boards had 1,334 views for the month of December.
- The District is a finalist for PR Daily's national Social Media Awards for its Restoring Our Springs! social media campaign.

### **Strategic Communications Planning**

Public Affairs staff members work with staff from various bureaus to plan outreach efforts related to projects and programs that directly impact residents. This is done by analyzing any communications challenges that may exist and creating plans to address those challenges. Staff assists with the planning, execution and evaluation of these efforts. ***New Activities Since Last Meeting:***

Communications assistance on the following outreach efforts is being offered:

- As part of the Withlacoochee River Watershed Initiative Outreach Plan, assistance is being provided to Engineering & Watershed Management. To date, nearly all of the scenarios have been simulated by the model. In addition, the majority of results have been analyzed and the report is approximately 50 percent complete. Outreach activities continue with 27 presentations or briefings occurring, which engaged more than 240 stakeholders.
- Staff continues to work with the Water Resources Bureau and an external team to provide

communications support for the City of Clearwater's aquifer recharge project (N179/N655). As a follow-up to the October 21 panel discussion with the District's Environmental Advisory Committee (EAC), a presentation about the project is planned for the EAC's February 10 meeting.

- Assistance is being provided to the Data Collection Bureau with the Vertical Datum Upgrade Communications Plan on the rollout of the change in the water level measuring standard occurring throughout local, state and federal governments. The upgrade is complete in the Northern Region, western Pasco, northwestern Hillsborough and Pinellas counties. The next areas to be upgraded include eastern Pasco, northeastern Hillsborough and northern Polk counties.
- Communications assistance is being provided to the Water Supply Section to develop a strategic communications plan for the District's 2015 Regional Water Supply Plan (RWSP) as well as four streamlined regional communications plans. The RWSP webpages have been updated and feature graphical elements from the new RWSP report covers.
- As part of the PMO Communications Plan, assistance is being provided for the new Project Management Training Program. The first and second Project Management courses are available through the District's Learning Center. In addition, an internal communications plan was developed to assist with the transition to a new project management software system.
- Communications assistance is being provided to the Resource Evaluation Section for the Lake Hobbs MFLs Public Workshop on February 3 from 6-8 p.m. at the Lutz Branch Library in northeast Hillsborough County.
- As part of the eCompliance Communications Plan, a new video PSA is under development that will feature Alba Mas discussing the benefits of this new feature of ePermitting.
- A new FARMS communications plan is under development.

### **Water Conservation Activities**

The District promotes water conservation and protection year-round using a variety of methods including the District's website, special events, utility bill inserts, outreach to existing partners and social media efforts such as the online *WaterMatters.org Newsletter*, Facebook and Twitter.

***New Activities Since Last Meeting:*** Staff is promoting the District's annual "Skip a Week" campaign reminding residents who irrigate their lawns to water every other week during the cooler months of January and February. Campaign components include a homepage banner, a webpage at *WaterMatters.org/SkipAWeek* and social media messaging. In addition, staff sent "Skip A Week" lobby displays to all District service offices.

### **Research**

Research is used to plan communications strategies, enhance program design, and evaluate programs. Visit *WaterMatters.org/SocialResearch* for the database of the District's social research. ***New Activities Since Last Meeting:***

- Staff worked with the District's research consultant to finalize the 2015 Districtwide public perception survey. The research will be used to aid in achieving specific Districtwide and/or regional outreach goals, track the public's perception of the District, and design messages and educational programs that are likely to lead to the conservation and protection of water resources. The survey is scheduled to be conducted in February 2015 with final results due from the research consultant in May 2015.
- Staff reviewed proposals for the FY2015–FY2017 Social Research Services RFP. Proposals were solicited for a research consultant to plan, coordinate and implement surveys and focus groups to identify behaviors, knowledge, attitudes and opinions of residents Districtwide, by District Planning Region, or by county. The research consultant will analyze the results that



will be used to design and evaluate programs and messages, as well as track the public's perception of the District. Staff anticipates noticing the selected consultant on January 30, 2015.

### **Florida Water Star<sup>SM</sup> (FWS) Certification Program**

FWS is a voluntary certification program for builders, which encourages water efficiency in appliances, plumbing fixtures, irrigation systems and landscapes, as well as water quality benefits from best management practices in landscapes. The program includes certifications for new homes, existing homes, commercial properties and communities. This is the program's sixth year in the District. ***New Activities Since Last Meeting:***

- Last April, District staff presented the FWS program criteria and water savings benefits to the Lakewood Ranch (LWR) Advisory Board. In order to help ensure that residential homes meet permit requirements, the LWR Advisory Board requested their water resource consulting firm, Progressive Water Resources, meet with District staff to determine what changes need to be instituted in current building design to ensure all future homes meet FWS criteria through build out. Following a meeting with the FWS program coordinator, Progressive Water Resources staff provided a report to the LWR Advisory Board to inform them of the changes necessary to meet FWS criteria and how to best to proceed. Should LWR proceed with the FWS program, this could potentially lead to approximately 24,000 homes achieving FWS certification.
- Staff submitted an article to *Pipeline*, the Florida Irrigation Society's quarterly magazine, to promote the value of becoming a FWS Accredited Professional to irrigation and landscape professionals and also remind irrigation professionals about simple practices they can implement to reduce residential outdoor water use.
- Created a tip card that will be mailed to homeowners of newly FWS certified homes. The tip card informs residents of their homes' water saving features and encourages them to contact the UF/IFAS Florida-Friendly Landscaping<sup>TM</sup> program coordinator to see if their landscape meets the requirements to be designated as a Florida-Friendly Landscape. The tip cards will be mailed from the UF/IFAS state office.
- Agreements: Builders who intend to incorporate FWS criteria in current or future projects sign non-binding participation agreements. This District has 30 signed agreements representing approximately 879 properties.
- Certifications: As of January 7 this District has certified 467 properties.

### **Water Conservation Hotel and Motel Program (Water CHAMP<sup>SM</sup>)**

Water CHAMP promotes water conservation in hotels and motels by encouraging guests to use their towels and linens more than once during their stay. Participants receive program materials free of charge. In 2008, the Districtwide five-year water audit confirmed Water CHAMP participants saved an average of 17 gallons of water per occupied room per day. Based on these audit findings, the cost benefit for the program, using the total cost amortized over five years, is \$0.47 per thousand gallons of water saved. Additionally, based on the audit results and occupancy rates, it is projected that 156 million gallons of water was saved by participating properties in FY2014. ***New Activities Since Last Meeting:*** Water CHAMP has 365 participants.

### **Youth Education**

As part of the Youth Water Resources Education, the District provides funding to school districts to implement grade-level field study programs and other water-resources programming. These programs include Splash! school grants, which provide funding up to \$3,000 per school to enhance student knowledge of freshwater resources issues. The Youth Education program also

includes teacher training materials, curriculum tools and publications for students and educators. ***New Activities Since Last Meeting:***

- Provided water cycle wristbands and bookmarks to educate more than 2,200 Hillsborough County fifth-grade students for their teaching unit on the water cycle.
- Staff observed a fourth-grade field trip at the Brooker Creek Environmental Education Center. These grade-level field trips are supported through District funding to the Pinellas County School District.
- The sixth-grade module of the *Water Matters! In Schools* curricula was completed.

### **Visual Communications Print & Graphics**

The print team provides prepress layout, illustration and design of publications and displays for the Public Affairs Bureau and general Districtwide support. ***New Activities Since Last Meeting:*** Completed the November Executive Dashboard; Redesigns of the Saving Water Indoors, Saving Water Outdoors and Fix It for Less brochures; Updates to the Strategic Plan; Florida Water Star and Florida-Friendly Landscaping tip card; WaterMatters sixth-grade student curriculum and teacher's guide; Florida Wildlife Corridor social media materials; Your Health Matters logo and the Top 10 District Benefits poster. In addition, staff provided PowerPoint design assistance to Executive, Water Resources and Public Affairs staff.

### **Visual Communications - Web**

The web team designs and develops website content and code. ***New Activities Since Last Meeting:*** Feral Hog Hunts Phase 2 online registration successfully completed on WaterMatters, Your Health Matters section launched on Currents intranet, online voting for employee Awards of Excellence conducted and ongoing updates on Currents intranet.

**Monthly web trends:** Overall site traffic for December was 67,336 visits, with 166,583 total pageviews. Site visits and pageviews were both down by 10% from last month. Year-to-year, site visits were up 7% and total pageviews were up 3% from the same period in 2013.

**Most popular webpages:** Recreation (46,536 pageviews; down 9% from last month but up 15% from same period last year); ePermitting (13,129 pageviews; down 9% from last month, up 6% from same period last year); Education (9,733 pageviews; down 27% from last month and 2% from same period last year).

**Most increased traffic:** (excluding "most popular webpages"): Explore Your Watersheds (4,225 pageviews; up 32% from same period last year); Camping (2,676 pageviews; up 22% from same period last year); GIS Data (6,229 pageviews; up 18% from same period last year).

### **Outreach/Speaker's Bureau**

The Speakers' Bureau program is the ongoing education of the public and community leaders regarding water resource management. The program provides an opportunity for interaction among the public and District staff knowledgeable in all areas of the District's statutory responsibilities and it provides a mechanism for communication of District priorities and concerns. Additionally, the program is utilized as a tool to influence behavior change in the areas of water conservation and to ensure support for the District's legislative initiatives. The following table summarizes the Speakers' Bureau activities for the past three months.

#### ***New Activities Since Last Meeting:***

Organization	Topic	County	Audience	Speaker	Bureau
<b>NOVEMBER 2014</b>					
League of Women Voters	District's Mission and FWS	Marion	40	Robin Grantham	PAB
Withlacoochee Regional Water Supply Authority	Water Use in the Northern District Counties	Citrus	19	Darrin Herbst	WUP
Sertoma	Water Resources of Today and Tomorrow	Hillsborough	10	Jonathan Bilby &	WRB



Organization	Topic	County	Audience	Speaker	Bureau
				Joe Carlson	
USF	Wetlands Management and Policy	Hillsborough	50	Aaron Brown	NSR
Lowe's Garden Club	Invasive Plants	Hernando	18	Brian Nelson	OPS
Rainbow River Conservation, Inc.	SWFWMD's Protection Efforts for Rainbow Springs and River	Marion	80	Sky Notestein	NSR
Florida Department of Health in Hillsborough County	Proper Well Construction Procedures and Core Responsibilities	Hillsborough	40	David Arnold	WUP
Hillsborough County Agricultural & Economic Development Council	Draft 2015 RWSP Agricultural Demand Projections	Hillsborough	25	Jay Yingling	WRB
<b>JANUARY 2015</b>					

<b>Key to Abbreviations</b>					
EXE - Executive				NSR - Natural Systems & Restoration	
DCB - Data Collection				OPS - Operations & Land Management	
FIN - Finance				PAB - Public Affairs	
GOV - Governing Board				REG - Regulation	
HRB - Human Resources and Risk Management				WRB - Water Resources	
ITB - Information Technology				WUP - Water Use Permit	



**Governing Board Meeting  
January 27, 2015**

<b>RESOURCE MANAGEMENT COMMITTEE</b>
--------------------------------------

***Discussion Items***

- 29. Consent Item(s) Moved for Discussion
- 30. TECO Regional Reclaimed Water Partnership Initiative – Phase 1  
Interconnect to Lakeland/Polk County/Mulberry (H076A) –  
Out-of-Cycle Funding Request ..... (30 minutes)... 158
- 31. Withlacoochee River Watershed Initiative..... (20 minutes)... 161

***Submit & File Reports***

- 32. Five-Year Water Resource Development Work Program ..... 162

***Routine Reports***

- 33. Minimum Flows and Levels Status Report ..... 163
- 34. Significant Water Resource and Development Projects ..... 165

**RESOURCE MANAGEMENT COMMITTEE**

**January 27, 2015**

***Discussion Item***

**Consent Item(s) Moved for Discussion**

Staff Recommendation:

Presenter: Mark Hammond, P.E., Division Director, Resource Management

**RESOURCE MANAGEMENT COMMITTEE****January 27, 2015*****Discussion Item*****TECO Regional Reclaimed Water Partnership Initiative - Phase 1 Interconnect to Lakeland/Polk County/Mulberry (H076A) - Out-of-Cycle Funding Request*****Purpose***

To consider a request for out-of-cycle funding to change the scope and increase the project funding for the Tampa Electric Company (TECO) Regional Reclaimed Water Partnership project. The Governing Board included \$4.7 million in the District's FY2015 budget for this project with the understanding that the request to change the scope and increase funding would come back to the board after staff completed an evaluation of the request.

***Background/History***

TECO and the District approved funding between FY2009 and FY2014 for a \$79,529,977 project to supply up to 7 mgd of reclaimed water to meet water demands at the TECO Polk Power Station in southwest Polk County. The existing funded project includes the design, permitting, and construction of transmission, pumping, treatment, storage and deep well infrastructure to reuse reclaimed water from the City of Lakeland, City of Mulberry and Polk County Southwest water reclamation facilities. An increase in reclaimed water supply would reduce the need for reliance on limited groundwater supplies in Polk County and the Southern Water Use Caution Area (SWUCA). TECO initially considered two separate phased reclaimed water supply projects to supply up to 14 mgd at a total cost of \$142 million; the second phase to be constructed at a future date to increase the supply capacity from 7 mgd to 14 mgd. TECO revised the project capacity and phasing to better respond to the capacity needs of its government partners.

Working with its government partners, TECO determined that accelerating expansion of the system capacity, by 3 mgd, from 7 mgd to 10 mgd, would increase project cost and benefit effectiveness. The system capacity expansion increased project budget costs to \$96,960,725. The expanded capacity increased the project benefit by 43 percent (3 mgd) at a 22 percent (\$17,430,748) increase in costs. In addition, the expanded project infrastructure will facilitate subsequent system expansion from the initial 10 mgd capacity to a future capacity of 17 mgd as the other project partners wastewater flows increase between 2017 and 2045. The requested increase is the result of the final bids and costs estimates TECO received in June of 2014.

At this stage in the project, TECO requests District approval to increase the budget by \$17.4 million from \$79.5 million to \$97 million. (TECO requests District funding of 50 percent of the increase or \$8,715,374.) The \$17.4 million increase includes a \$13.2 million increase in treatment costs (7 mgd to 10 mgd), a \$2.2 million increase in Polk Southwest transmission costs (increased pipe size and route) and a \$2.0 million increase in related design, permitting and CEI scopes of services. Most of the treatment expansion has been completed; approximately \$11.2 million of the treatment cost increase (\$13.2 million) has been expended. With the expanded system capacity and the resulting increased costs, the project continues to reflect a very positive cost/benefit condition especially considering its service to three major municipal reclaimed water suppliers and ability to reduce reliance on groundwater resources in the SWUCA.

A decision on the increase cost for a Polk County reclaimed supply pipeline (~\$2.2 million) can be deferred pending further review. As a result, TECO submitted a funding request through the Cooperative Funding Initiative in October 2014 for FY2016 funding. That request is being

evaluated with the other FY2016 requests for consideration at the Regional Cooperative Funding Committee in its February and April 2015 meetings. Additionally, TECO continues to explore other opportunities to decrease costs related to that Polk County pipeline.

To date, the District has budgeted all funds related to the first phase \$79.5 million/7 mgd project plan, with a total of \$38,001,957 in ad valorem funding and an additional \$3,526,063 from State Water Resource and Protection (WRAP) funds budgeted (total District budgeted \$41,528,020). In mid-2014, the Governing Board included an additional \$4.7 million in the FY2015 budget.

The District has already reimbursed TECO \$27,351,349 in original project scope eligible costs. Construction of the Lakeland supply portion of the project began in 2010 and is approximately 98 percent complete. The Mulberry and Polk Southwest portions of the project are still under final design/permitting.

District staff are presenting three funding options for Governing Board consideration:

Option 1: Increase project budget by \$15.2 million from \$79.5 to \$94.7 with no increase in District's share; District share to remain at \$38,001,957.

Option 2: Increase project budget by \$15.2 million from \$79.5 to \$94.7 with District funding to increase by \$1 million for 50 percent of the treatment capacity increase that was not expended (\$2 million); District's share to increase to \$39,001,957.

Option 3: Increase project budget by \$15.2 million from \$79.5 to \$94.7 with District funding to increase by \$7.6 million for 50 percent of the treatment capacity increase and design increase (\$13.2 million plus \$2 million) District's share to increase to \$45,601,957.

Consistent with Governing Board direction, staff recommend Option 2 to increase the project budget by \$15.2 million (increasing from \$79.5 to \$94.7 million) with District funding to increase by \$1 million for 50 percent of the treatment capacity increase not already expended (50 percent of \$2 million). Option 2 would increase the District commitment to \$39,001,957. Staff also recommend favorable consideration of the expected cost increase for the Polk County pipeline during the FY2016 CFI process at the February and April 2015 committee meetings.

In making this recommendation, staff confirms that, based on the District's evaluation process and criteria, staff would have ranked the TECO request for increased funding of the treatment expansion, to accelerate the utilization of reclaimed water from 7 mgd to 10 mgd, as a "high priority", had the request come in through the normal cooperative funding cycle in more complete compliance with Board direction.

The expanded project will improve cost-effectiveness (from the \$2.74/1,000 gallon to an estimated \$2.28/1,000 gallon) and will utilize 100 percent of the estimated 10 mgd in near-term available excess reclaimed water from Lakeland, Southwest Polk, and Mulberry that is currently disposed of into the Alafia River. The benefits and cost effectiveness are based upon the near-term reuse supply of 10 mgd; however, benefits are anticipated to increase over time (beyond 2035) to 17 mgd as wastewater flows increase concurrent with population growth.

The changes will necessitate a new agreement with TECO to increase the project benefits by 3.0 mgd (a 43 percent increase) from the prior approved 7.0 mgd to 10.0 mgd, increase the total project cost by \$15,230,748 (a 19 percent increase) from the prior approved \$79,529,977 to \$94,760,725; and increase District costs according to the Option approved by the Governing Board.



*Impact if not approved*

If the agreement replacement is not approved, then budgeted funds intended to increase the supply of reclaimed water in the Southern Water Use Caution Area and in the District-related portion of the Central Florida Water Initiative area will not be maximized. In addition, TECO's need for reliance on groundwater supplies in Polk County will increase.

<u>Description</u>	<u>Project Costs</u>			
	<u>Total</u>	<u>District</u>	<u>TECO</u>	<u>WRAP</u>
Prior Governing Board Approved	\$79,529,977	\$38,001,957	\$38,001,957	\$3,526,063
Proposed Additional Funding	<u>\$15,230,748</u>	<u>\$ 1,000,000</u>	<u>\$14,230,748</u>	<u>\$0</u>
Proposed Amended	\$94,760,725	\$39,001,957	\$52,232,705	\$3,526,063

Staff Recommendation:

1. Approve the FY2015 out-of-cycle funding request for \$1,000,000 of the \$4,700,000 requested by TECO;
2. Approve the agreement replacement to modify project sizing, routing and components; and increase project flows and benefits;
3. Increase the total project budget by \$15,230,748; increase the District commitment by \$1,000,000 for a total District commitment of \$39,001,957 in ad valorem and \$3,526,063 WRAP;
4. Extend the project completion date one year from November 1, 2016, to November 1, 2017; and extend the contract period from December 31, 2016, to December 31, 2017; and
5. Authorize the executive director or designee to execute the new agreement with TECO for the Regional Reclaimed Water Partnership project.

Presenter: Mark A. Hammond, P.E., Division Director, Resource Management

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Discussion Item*

#### Withlacoochee River Watershed Initiative

##### *Purpose*

To provide an update on the Withlacoochee River Watershed Initiative.

##### *Background/History*

Portions of the Withlacoochee River and its surrounding watershed have been altered over the past 130 years in efforts to transform its natural function into one that benefited commercial navigation, industry and private needs. In addition to these alterations, the riverine system has experienced extreme high and low conditions due to fluctuations in rainfall and groundwater levels.

For the past few decades there have been numerous concerns regarding water levels and flow along the Withlacoochee River and its adjacent lands. Public meetings, workshops and initiatives during this time identified several critical issues and ideas to either restore or further alter portions of the system. As a result of those meetings it was determined that a comprehensive analysis of the entire river and watershed was necessary, since changes in one part of the river may affect other areas.

The District staff established the Withlacoochee River Watershed Initiative to better understand the dynamics of the river and watershed, identify how alterations have affected the system, and evaluate alternatives to better manage the resources. This included an unprecedented effort to map the entire bottom of the Withlacoochee River from the Green Swamp to the Gulf of Mexico. In addition, portions of Citrus, Hernando, Lake, Levy, Marion, Pasco, Polk and Sumter counties that contribute flows to the Withlacoochee River were also identified.

District staff worked closely with the stakeholders throughout the watershed, documenting both past and present concerns. By 2013, a comprehensive model had been developed and calibrated for the entire Withlacoochee River and surrounding watershed, an area of over 2,000 square miles. Throughout 2014, nineteen different model scenarios were evaluated to determine the effects of historical and potential future changes.

District staff is implementing an outreach plan to provide the model results for public review and comment through meetings and workshops in the coming months. The outreach plan includes other efforts to communicate with the public including establishment of a Withlacoochee River Watershed Initiative webpage and coordination with local media.

##### Staff Recommendation:

This item is for the Board's information only, and no action is required.

Presenter: Mark Fulkerson, Ph.D., P.E., Senior Professional Engineer, Engineering and

Watershed Management Section

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Submit and File Report*

#### Five-Year Water Resource Development Work Program

##### *Purpose*

To provide an update of the District's 2015 Five-Year Water Resource Development Work Program (Work Program) and its approval by the Florida Department of Environmental Protection (DEP).

##### *Background/History*

The District is required by Florida Statutes (Subsection 373.536(6)) to prepare a Work Program each year. This Work Program describes the District's implementation strategy for the water resource and water supply development components of the approved Regional Water Supply Plan (RWSP). The current Work Program covers the period from fiscal year (FY) 2015 through FY2019, and is a comprehensive discussion of the District's projects and activities intended to assist in making water resources available to meet demands. A draft of the Work Program must be submitted to DEP and specified state and local government officials within 30 days after adoption of the District's final budget. The Governing Board authorized the submittal of the draft Work Program at the September 30, 2014 meeting. District staff submitted the draft on October 29, 2014.

The DEP reviewed the draft Work Program and responded to the District in a letter received November 24, 2014 (see Exhibit). The letter states the DEP's approval of the proposed expenditures for water resource and water supply development, and the Work Program's consistency with the RWSP. No revisions to the Work Program were requested.

The next steps are for the DEP to prepare and submit a final evaluation report to the Governor, President of the Senate, and Speaker of the House of Representatives. The District's final Work Program will be resubmitted as part of the 2015 Consolidated Annual Report as required by Florida Statutes (Subsection 373.036(7)).

##### Staff Recommendation:

This item is for the Committee's information only, and no action is required.

Presenter: Mark A. Hammond, P.E., Division Director, Resource Management

**RESOURCE MANAGEMENT COMMITTEE****January 27, 2015*****Routine Report*****Minimum Flows and Level Status Report**

Florida law (Chapter 373.042, Florida Statutes) requires the state water management districts or the Department of Environmental Protection to establish minimum flows and levels (MFLs) for aquifers, surface watercourses, and other surface water bodies to identify the limit at which further withdrawals would be significantly harmful to the water resources or ecology of the area. District staff continues to work on various phases of MFLs development for water bodies on the District's MFLs Priority List and Schedule. The following status reflects the work completed for MFLs scheduled for adoption during calendar years 2015 through 2024 as well as changes that have occurred since the last Governing Board meeting. This report is consistent with the 2015 Priority List approved by the Governing Board in October, and with the metric summaries submitted quarterly to Florida Department of Environmental Protection.

Phase 1. (Data collection). No additional data collection programs were completed during the prior month. Data collection is complete for forty-one of the eighty-two systems scheduled for adoption in calendar years 2015 through 2024.

Phase 2. (Data analysis and draft MFLs report). Data analysis was completed during the reporting period for Lake Hobbs. Phase 2 activities are complete for thirteen of the eighty-two systems scheduled for adoption in calendar years 2015 through 2024.

Phase 3. (a. Presentation of draft MFL to Governing Board, b. public meetings, peer review report and c. Governing Board acceptance of final report).

- a) No draft MFL reports were presented to the Governing Board during the current reporting period. A total of seven MFLs reports have been submitted to the Governing Board for the systems scheduled for adoption by 2024.
- b) Public meetings were completed for Lakes Bird and Crystal. Peer review and/or public meetings have been completed for eight of the eighty-two systems.
- c) No additional peer review or final reports have been completed or submitted to the Board during the reporting period. A total of six systems on the 2015-2024 calendar year priority list have completed public meetings or peer reviews.

Phase 4. (Development of Recovery Plan). No new recovery plans were developed during the prior month. For the eighty-two systems scheduled for adoption in calendar years 2015 through 2024, two recovery strategies are in place, four systems do not need a recovery strategy, and it has not been determined if the remaining systems will be covered by an existing recovery strategy or require development of a new strategy.

Phase 5. (Governing Board Approval of MFLs Rule). MFLs rules have not been adopted by the Governing Board for any of the systems scheduled for adoption during calendar year 2015 through 2024.

Staff Recommendation:

## Item 33

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

Presenter: Mike Heyl, Chief Advisor Environmental Scientist

## RESOURCE MANAGEMENT COMMITTEE

January 27, 2015

### *Routine Report*

#### Significant Water Resource and Development Projects

##### Significant Water Supply and Resource Development Projects

This report provides information on significant Resource Management projects and programs in which the Governing Board is participating in funding. The report provides a brief description and status of significant activities associated with the project that have recently occurred or are about to happen. For greater detail, refer to the Project Information Management System (PIMS) write-ups or request information directly from the project manager identified with the project.

##### Lake Hancock Lake Level Modification Project

This project is being implemented as part of the adopted Southern Water Use Caution Area (SWUCA) Recovery Plan for restoring minimum flows in the upper Peace River. The project began in 2002 with preliminary feasibility and development of a scope of work to raise the water level in the lake. The District received the conceptual environmental resource permit (CERP) for the project from the Florida Department of Environmental Protection (DEP) in June 2007 with an operating level of up to 100 feet (currently the District operates the P-11 structure at an elevation of 98.7 feet). In response, the Governing Board in September 2007 authorized the project to go forward with final design, permitting, and construction; adopted the Resolution Authorizing Proceedings in Eminent Domain, including a Declaration of Taking; amended the 2007 Update to the Florida Forever Work Plan to include all lands identified as necessary for the project, designating \$41 million in Florida Forever Trust Funds; and encumbered \$79 million in General Fund Water Supply and Resource Development Reserves for the project. Seventy-four parcels were identified as necessary to acquire in fee (40 parcels) or a lesser interest (34 easement parcels). The acquisition of all parcels necessary to construct the project was completed in 2012. On June 12, 2009, DEP approved the District's request to extend the CERP commence construction deadline to June 14, 2011. In September 2010, the District received eight bids for construction of the new P-11 structure. The District rejected all bids based upon ambiguities in the bid documents and issued a new request for bid on April 15, 2011. The District awarded the bid on October 18, 2011, and provided the notice to proceed for the construction of the P-11 water control structure to CenState Contractors, Inc. The ERP for the SR540/Jacque Lee Lane mitigation project was approved and issued by the District's Bartow Service Office on December 22, 2011. The City of Lakeland awarded the contract for the Oak Hill Burial Park mitigation project to QGS Development, Inc., and construction commenced on March 13, 2012. The U.S. Army Corps of Engineers issued the permit for the mitigation project on Coscia and Old Florida Plantation (OFP) properties on March 6, 2012. The District's new P-11 structure has been completed and is fully operational. Transfer from the Division of Resource Management to Structure Operations occurred on January 16, 2014. Construction activities for the Lake Hancock Conveyance Modification project, performed by the District's contractor Turnbull Environmental, Inc., continue on the Old Florida Plantation portion of the project. ***New Activities Since Last Meeting:*** No change since last meeting. ***Project Managers:*** Scott Letasi/Michael Peck

##### Watershed Management Program/Federal Emergency Management Agency Map Modernization

The District initiated a partnership with the Federal Emergency Management Agency (FEMA) to modernize flood insurance rate maps (FIRMs) as part of its Watershed Management Program (WMP). Flood protection and floodplain information has been a priority at the District since the inception of the organization, and that priority was renewed following the El Niño weather event



in 1997-1998. In addition to studies conducted by the District and others, information on floodplains (elevations) is available through the FEMA FIRMs. However, many of the existing maps do not accurately represent the flood-prone areas, either because the initial studies were technically limited or the maps are outdated due to significant land use changes. Accurate floodplain information is vital to local government planning and zoning, and to the District's regulatory program and the land owners. To improve the floodplain information, develop regional scale flood routing models for alternative analysis, and improve local governments' understanding of their flood protection level of service, the District reached out to local governments and initiated the WMP in the late 1990s. Additionally, the District and FEMA executed a Cooperating Technical Partners (CTP) Memorandum of Agreement on September 14, 2001, to formalize the relationship and to improve the existing FIRMs to better identify risks of flooding within the District. As a CTP, the District is eligible for federal funds to act as FEMA's partner in modernization of the FIRMs. Federal funds have allowed the District and local governments to accomplish significantly more than would have otherwise been possible. To date, the District has received \$12.1 million in federal funds from FEMA for countywide map modernization projects for Pasco, Sarasota, Hernando, Marion, Polk, Hardee, DeSoto, Citrus, Sumter, Levy, and Highlands counties. The Map Modernization Program also includes federal funding for management support. FEMA began FIRM updates for Hillsborough and Marion counties before the District became a CTP. FEMA issued its letter of determination finalizing the FIRMs for Hillsborough and Marion counties, and the FIRMs became effective on August 28, 2008. Typically, the map modernization process includes the following steps: The community and District assess the mapping needs, the project is scoped, topographic data is acquired and watershed modeling is completed. The District and an independent peer reviewer analyze the data, which is then provided to the public for their verification. Updates are made incorporating the input from the public and peer reviewer, and the information is presented to the Governing Board for approval. After the approval, data is forwarded to FEMA, mapping is initiated, and the digital flood insurance rate maps (DFIRM) are produced. **FEMA FIRMs Status:** Hernando County: The FIRMs became effective on February 2, 2012. Pasco County: The FIRMs became effective on September 26, 2014. Polk County: Preliminary FIRMs are expected to be complete by February 2015. Hardee County: The FIRMs became effective on November 6, 2013. DeSoto County: The FIRMs became effective on November 6, 2013. Sumter County: The FIRMs became effective on September 27, 2013. Citrus County: The FIRMs became effective on September 26, 2014. Levy County: The FIRMs became effective on November 2, 2012. Marion County: The FIRMs became effective in August 2008. Manatee County: The FIRMs became effective on March 17, 2014. Highlands County: The District's mapping consultant is continuing the post-preliminary processing. The FIRMs effective date is expected to be September 2015. Sarasota County: Support to revise draft maps and reflect agency comments is continuing through issuance of a Task Work Authorization under one of the new GES Master Agreements. Preliminary FIRMs are expected to be complete by the end of 2014. **New Activities Since Last Meeting:** Sarasota County: DFIRMS have successfully completed the QR3 review process. Responses have also been provided to local government comments. will be provided by the end of Public Meeting Open Houses are scheduled for January 2015. *Project Manager: JP Marchand*

## **Myakka River Watershed Initiative and Flatford Swamp Hydrologic Restoration**

The Myakka River Watershed Initiative (MRWI) is a comprehensive project that will illustrate the effects of land use conversions and alterations and evaluate best management practices for environmental restoration alternatives. A primary focus of the MRWI is the Flatford Swamp area. The overall objective is to restore historic water quantity regimes, improve water quality, natural system, and reduce floodplain impacts in the watershed in ways that can also provide a benefit to water supplies in the SWUCA. In February 2006, the Governing Board allocated \$500,000 to hire a consultant team to perform elements of the WMP and for the collection of topographic information in eastern Manatee County using light detection and ranging (LiDAR) mapping

technologies. Several outreach meetings were held to solicit stakeholder input and gather data. A water budget model comparing existing and historic conditions within Flatford Swamp was developed to determine the amount of excess water that could be captured for a beneficial use. Several preliminary scenarios for removal of excess water from the swamp have been evaluated and, as a result, a Memorandum of Understanding that outlines the development of a scope of work for a feasibility study to determine Mosaic's potential uses for excess water from Flatford Swamp received Governing Board approval in November 2010. A subsequent revenue agreement with Mosaic was executed. The District acted as the lead party in the feasibility study, and a consultant services contract with Ardaman & Associates for the study was executed on September 20, 2011. Land Management staff indicated that more planning is needed to implement the pilot burn and herbicide treatment on portions of the Flatford property as part of the wetland restoration evaluation; therefore, it will be postponed until fiscal year (FY) 2015. Staff has identified several monitoring needs for the wetland restoration evaluation and are investigating several broad-scale vegetation monitoring and mapping techniques. The options under consideration are anticipated to provide improved ground level data, improved visualization of exotics and tree canopy height data. The Feasibility Study with Mosaic was finalized in March 2013. Singhofen and Associates, Inc., submitted the conceptual BMP analysis, completing the final deliverable for the MRWI on December 20, 2013. Several of the conceptual BMPs explored identified properties that would be impacted if the restoration BMPs were implemented, such as Tatum Sawgrass rehydration, Blackburn Canal diversion, and Clay Gully diversion. Staff and Mosaic continue to look for a mutually agreeable partnership forward for the Flatford Restoration project. Staff is also researching an injection option at Flatford for the excess water to recharge the aquifer and discussed the need for more information on total dissolved solids in the Avon Park formation at the swamp. Mosaic and District staff held a meeting to discuss modeling results from Mosaic's consultants on August 28, 2014. District staff assessed results of Mosaic modeling scenarios on all of the Salt Water Intrusion Minimum Aquifer Level (SWIMAL) monitoring wells. Presentation was made to the Myakka Coordinating Council Meeting on November 14, 2014. Presentation was made to Executive Committee on project status. **New Activities Since Last Meeting:** Some internal staff discussions took place on the injection option. *Project Managers: Lisann Morris/Mike Dalsis*

### **Lower Hillsborough River MFL Recovery Strategy - Implementation**

At the August 2007 meeting, the Governing Board established the minimum flow for the lower Hillsborough River (LHR) and approved the proposed recovery strategy. As required by statute, if the actual flow of a water course is below the proposed minimum flow or is projected to fall below the proposed minimum flow over the next 20 years, a "recovery strategy" must be developed as part of the minimum flow development process. In the case of the LHR, a recovery strategy was needed. The recovery strategy includes a number of projects to divert water from various sources to help meet the minimum flow. Projects planned under the recovery strategy include diversions of water from Sulphur Springs, Blue Sink, the TBC, and Morris Bridge Sink. Pursuant to the recovery strategy, 75 percent of the 11 cubic feet per second (cfs) (8.2 cfs or 5.3 mgd) transferred to the reservoir from the TBC is being pumped to the base of the dam. This amount of fresh water, in combination with 10 cfs supplied from Sulphur Springs to the base of the dam by the City of Tampa (COT), indicates an actual minimum flow of 18.2 cfs (11.8 mgd) or 70 percent to 80 percent of the adopted minimum flow is now being supplied to the LHR, depending on season. A COT request for a variance to deadlines for completion of recovery strategy projects was approved at the June 2011 Governing Board meeting and the deadlines for project completion were extended as follows: Lower Weir - December 1, 2011; Upper Weir and Pump House - October 1, 2012; Blue Sink project - December 31, 2013. The District received notification from the COT on November 7, 2011, that the Sulphur Springs Run Lower Weir project is complete. The pumping facilities on the Upper Weir at Sulphur Springs were completed in January 2012 and are now operational. The COT conducted a pump test in February 2013 to check the capacities of the existing pumps at Structure 161 on the Harney

Canal. The District has prepared a water use permit application to submit to DEP to use 3.9 mgd of water from Morris Bridge Sink for minimum flows. At its December 2013 meeting, the Governing Board approved the issuance of a water use permit to the COT to withdraw 2 mgd from the Blue Sink for minimum flows as specified in the recovery strategy. At the February 2014 meeting, the Governing Board approved the signing of a cooperative funding agreement (N492) with the COT to construct pumping facilities on the Harney Canal and the Hillsborough River Reservoir to divert minimum flows to the Lower Hillsborough River. **New Activities Since Last Meeting:** No change since last meeting. *Project Managers: Doug Leeper/Jeff Hagberg*

## **TECO's Polk Power Station Reclaimed Water Interconnects to Lakeland/Polk County/Mulberry**

- **Reuse Project:** This regional project (Phase I), consisting of transmission pipelines, pump stations, storage tank, advanced treatment and a deep injection well, will provide up to 10 mgd of reclaimed water from several domestic wastewater treatment facilities to Tampa Electric Company's (TECO) power facility in southwest Polk County (Polk Power Station). The reclaimed water is necessary as TECO will be expanding the Polk Power Station generation capacity (addition of Unit 6). The existing District cooperatively funded reclaimed water project (H076-Phase I) was originally anticipated to provide 5.2 mgd (expandable up to 6.7 mgd) of reclaimed water from the City of Lakeland; however, the supply and benefits were expanded 7 mgd by including approximately 0.75 mgd of reclaimed water from the Southwest Polk County Water Reclamation Facility and 0.30 mgd of reclaimed water from the City of Mulberry. Based upon updated treatment requirement specifications and construction bids received by TECO in 2010 and 2012, the project cost estimates increased from \$65,686,800 to \$72,686,800 in FY2012 and to \$79,529,977 in FY2014. In FY2012 and FY2014, TECO received funding increases in the Governing Board budget to complete the estimated \$79 million 7 mgd project. TECO submitted a formal amendment request in July 2014 (after all bids and estimates were received) to upsize the project by 43 percent from 7 mgd to 10 mgd (expandable to 17 mgd) and increase total costs by 22 percent to \$96,960,725 and increase total District share by \$8,715,374 to \$46,717,331 ad valorem and \$3,526,063 in Water Resource and Protection (WRAP) funds. The increase would improve cost-effectiveness (from \$2.74/1,000 gallon to an estimated \$2.34/1,000 gallon) and would utilize 100 percent of all available reclaimed water from Lakeland, Mulberry and SW Polk beyond 2035. Phase I of the project was originally anticipated to utilize all 7 mgd of available reclaimed water by 2013; however, due to the economic downturn and reduced power demands, TECO delayed the expansion of power generation capacity (Unit 6) until 2017. The delay and planned expansion will require a three-year extension of the District funding agreement to complete the project in 2017. TECO intends to replace, to the greatest extent possible, up to 3 mgd of existing groundwater uses in 2015-2016 with reclaimed water before the full project expansion is complete in 2017. **Additional Information:** In order to utilize the reclaimed water, the project includes advanced treatment (filtration and membranes) which is necessary to reduce dissolved solids to an acceptable level. The membrane reject water (concentrate by-product) will be mixed with other Polk Power Station discharge water and pumped to two new deep injection wells for final disposal. While two disposal wells were drilled by TECO, only injection well number one (IW-1) was eligible for District cooperative funding. The IW-1 and IW-2 wells were completed in March 2013. TECO's pipeline contractor (Westra) started in March 2013, routing and design of the Polk SW and Mulberry segments is ongoing, construction of the reclaimed water treatment system continues and construction of the related storage tank (Precon) at the TECO facility is completed. To date, the District has budgeted \$38,001,957 in ad valorem and an additional \$3,526,063 in WRAP funds (totaling \$41,528,020 in District funding), of which a total of \$27,351,361 has been reimbursed and another \$8,824,959 is in the process of being reimbursed. A portion of the \$8,715,374 District cost increase was requested out-of-cycle in FY2015 to avoid construction interruption and to avoid demobilization/remobilization costs (\$4,700,000 was included in the FY2015 budget and subject to Board approval to expend



funds). **New Activities Since Last Meeting:** Executed an amendment to extend the existing agreement termination date from December 31, 2014 to December 31, 2016. The approval of the expanded project agreement to 10 mgd is scheduled for discussion at the January 2015 Governing Board meeting. Construction of the infrastructure related to the Lakeland portion of the project was completed in December and TECO is now receiving 3 mgd of reclaimed water from the City. The Mulberry and Polk related infrastructure is at 90% design. Project Manager: Anthony Andrade

- **Aquifer Recharge Projects:** In 2009, the District funded a recharge study (H076) as part of the Regional Reclaimed Water Partnership Initiative to assess the feasibility of using highly treated reclaimed water to recharge the Upper Floridan aquifer (UFA) in the southern Hillsborough and Polk County areas. Findings from the study indicate that it is possible to develop direct and indirect aquifer recharge projects to improve UFA water levels and provide opportunities for additional groundwater withdrawals. The costs associated with developing these projects were found to be comparable to costs of other planned alternative water supply projects. Since completing the study, several local governments have expressed interest in assessing the applicability of aquifer recharge in their areas. District staff is working with these entities to develop and implement project plans to assess the site specific feasibilities of implementing aquifer recharge projects to address their individual needs. Prior to initiating work, District staff also reviews project tasks to avoid as much duplicative efforts as possible between cooperators. The District project managers are visiting active recharge projects to identify positive results or issues requiring further investigation.

- **Currently-Funded Aquifer Recharge Projects - FY2010-FY2013 Cooperative Funding**

- **City of Clearwater - Groundwater Replenishment Project**

This is an indirect potable reuse desktop feasibility study and pilot testing project to evaluate the viability of using 3 mgd of highly treated reclaimed water to increase water levels within the northeast portion of the City and provide possible future water supplies at their existing wellfield. The feasibility study was completed in May 2011 at a cost of \$450,000 (\$225,000 from the City; \$225,000 from the District). The results showed that water level improvements from direct recharge into the brackish zone of the UFA can potentially provide additional water supplies to the City and that water treatment requirements could be met with current available technologies. The study also showed that preliminary cost estimates for the full-scale facility would be \$4.07 per thousand gallons. Therefore, the City is moving forward with pilot testing to confirm the findings. The pilot testing program includes permitting, installing a recharge well and associated monitor wells, evaluating aquifer characteristics, testing water treatment and recharge, and conducting public outreach. The project began on November 14, 2011, and will be completed by July 31, 2014, at a total cost of approximately \$3.07 million (\$1,536,250 each). The 1-year operational testing period for the pilot water treatment plant was initiated in June 2013 and concluded on June 4, 2014. The injection test using the new source well was initiated at the beginning of April 2014 and will proceed for a period of up to six months. The test could be successful and be terminated at any time during the six-month operational period. As part of the public outreach for the project, an Open House was conducted at the pilot plant on May 22, 2014. Video clips for a B roll video of the operating pilot plant and project discussion were taken on May 27, 2014. All field work and final reports required by the cooperative funding agreement have been completed. City of Clearwater staff continues to participate in a number of public outreach speaking engagements to introduce and inform the public of the project. There are no more regularly scheduled status meetings for this project, as it is close to completion. **New Activities Since Last Meeting:** No change since last meeting. Project Manager: Robert Peterson

- **Pasco County - Reclaimed Water Natural Systems Treatment and Restoration Project**

A desktop feasibility study to assess using 10 mgd of highly treated reclaimed water to indirectly recharge the UFA via constructed wetlands and/or rapid infiltration basins (RIB) in the Crews Lake and central Pasco areas was completed in January 2011. The study showed that indirect aquifer recharge is a viable option for Pasco County. A Phase II

feasibility study and report was completed in February 2012 and includes a screening analysis for potential RIB locations, as well as cost analyses refinements for potential future phases. Phase III will include field testing and modeling once a potential property has been identified. A follow-up meeting was held March 19, 2012, to develop a plan to contact land owners identified in the Phase II report to determine which lands are available for field testing and potential purchase for a RIB. Meetings were held with three property owners in 2012. A meeting to give TBW an update on the project was held on January 14, 2013. The cooperative funding agreement was rewritten using the revised District template, and was sent to Pasco County for signature on March 6, 2013. Meetings to discuss progress were held on March 5 and 11, 2013. Pasco County has submitted an FY2015 Cooperative Funding Initiative application for permitting and 30 percent design of a constructed wetland and RIB system on one of the properties identified in the Phase I assessment. This project will be known as N666. A Phase III kick-off meeting was held at the 4G Ranch on May 6, 2014. The signed Agreement was received from the County and two copies of the Agreement signed by the District were sent to the County on August 21, 2014. A meeting to discuss preliminary findings was held on August 27, 2014. ***New Activities Since Last Meeting:*** The final project report was received by the District on December 12, 2014, and a teleconference was held on December 16, 2014 to discuss preliminary comments. District staff sent report comments on December 23, 2014. A teleconference will be scheduled in January to discuss the comments and plans to finalize Phase III of the project. Bi-weekly teleconferences will continue to be held to monitor progress. *Project Manager: Mike Hancock*

▪ **South Hillsborough County Aquifer Recharge Program (SHARP)**

This is a direct aquifer recharge pilot project to evaluate directly recharging the non-potable zone of the UFA with up to 2 mgd of highly treated reclaimed water at the County's Big Bend facility near Apollo Beach in southern Hillsborough County. The goal of the project is to improve water levels within the Most Impacted Area of the SWUCA and possible slow the rate of inland movement of saltwater intrusion in the area. The pilot testing program includes permitting, installing a recharge well and associated monitor wells, assessing aquifer characteristics, performing recharge testing, evaluating water level improvements, migration of the recharge water and metals mobilization, and conducting public outreach. The County's consultant submitted the well construction permit application for authorization to install the test recharge well and monitoring wells on December 20, 2011. Design and preparation of bid documents were completed in early July 2012; a request for bids was released the week of July 16, 2012, with responses received in August 2012. Construction contract with the contractor (A.C. Schultes of Florida, Inc.) was approved by the County on April 3, 2013. The recharge well was completed in December 2013 with an open-hole diameter of 14.75 inches, 780 feet of casing, and a total depth of 1,100 feet. On-site work to finalize construction of the well heads for both the recharge and monitoring wells is ongoing. ***New Activities Since Last Meeting:*** The contractor is finalizing construction activities on site. Preparations are being made to initiate the recharge phase of the project for early this year. *Project Manager: Mark Barcelo*

**Dover/Plant City Water Use Caution Area Flow Meter and Automatic Meter Reading (AMR) Equipment Implementation Program**

At their December 2010 meeting, the Governing Board adopted a minimum aquifer level in the Dover/Plant City Water Use Caution Area (DPCWUCA) (Rule 40D-8.626, Florida Administrative Code (F.A.C.)), as well as a recovery strategy (Rule 40D-80.075, F.A.C.) that incorporated flow meters and automatic meter reading (AMR) equipment installations to monitor and reduce resource impacts from future frost/freeze pumping events. Meter information in the Dover/Plant City area will be used by the District to: (1) improve the allocation of well mitigation responsibilities among permit holders, (2) allow District staff to better identify permit compliance issues resulting from pumping during frost/freeze events, (3) improve the modeling of impacts

## Item 34

resulting from pumping during frost/freeze events, (4) allow the monitoring of performance and track the progress of management actions implemented, and (5) provide for the overall assessment of the recovery strategy goal of reducing frost/freeze protection quantities by 20 percent in ten years. It is estimated that 626 flow meters and 961 AMR devices will need to be installed within the 256-square mile DPCWUCA. Total costs of the program are estimated to be \$5.5 million for flow meter and AMR equipment installation with approximately \$300,000 required annually to support the program. On August 7, 2013, the AMR equipment installation and operation component of this project under RFP 004-13 was awarded to Locher Environmental Technology, LLC, partnered with AMEC Environmental and Infrastructure, Inc., and Hydrogage. The contract was executed on November 14, 2013. Letters with reimbursement program information were sent to the remaining permittees on December 16, 2013. ***New Activities Since Last Meeting:*** As of December 10, 2014,, a total of 31209 flow meters have been installed (50 percent complete) and 290AMR units have been installed (30 percent complete). *Project Manager: Kevin Coughlin*

### Staff Recommendation:

This item is provided for the Committee's information, and no action is required.

Presenter: Mark A. Hammond, P.E., Director, Resource Management Division





**Governing Board Meeting  
January 27, 2015**

<b>REGULATION COMMITTEE</b>
-----------------------------

***Discussion Items***

35. Consent Item(s) Moved for Discussion
36. Denials Referred to the Governing Board – None..... 173

***Submit & File Reports*** – None

***Routine Reports***

37. Overpumpage Report for January 2015 ..... 174
38. Individual Permits Issued by District Staff..... 177

**REGULATION COMMITTEE**

**January 27, 2015**

***Discussion Item***

**Consent Item(s) Moved for Discussion**

Staff Recommendation:

Presenter: Alba Más, P.E., Division Director, Regulation

## REGULATION COMMITTEE

January 27, 2015

### *Discussion Item*

#### **Denials Referred to the Governing Board**

District Rule 40D-1.6051, Florida Administrative Code, provides that if District staff intends to deny a permit application, the applicant will be advised of the opportunity to request referral to the Governing Board for final action.

Under these circumstances, if an applicant or petitioner requests their application or petition be referred to the Governing Board for final action, that application or petition will appear under this agenda item for consideration. As these items will be presented at the request of an outside party, specific information may not be available until just prior to the Governing Board meeting.

#### **Staff Recommendation:**

If any denials are requested to be referred to the Governing Board, these will be presented at the meeting.

**Presenter:** Alba Más, P.E., Division Director, Regulation

**REGULATION COMMITTEE**

**January 27, 2015**

***Routine Report***

**Overpumpage Report for January 2015**

Please see the attached report.

Staff Recommendation:

This item is provided for the Committee's information and no action is required.

Presenter: Darrin Herbst, P.G., Bureau Chief, Water Use Permit Bureau

# Overpumpage Report November 2014

## Under Review <sup>(1)</sup> Citrus Greening <sup>(2)</sup>

Permit No.	Permit Holder	Use Type	Permitted Quantity	Original Report Date Annual Avg. Use Percent Over	Current Report Date Annual Avg. Use Percent Over	Service Office
<b><i>Continuing From Previous Report</i></b>						
5850.008	Hunt Bros. <sup>1 &amp; 2</sup>	Agricultural – Citrus	302,400 gpd	08/01/2014 352,550 gpd 16.58%	11/01/2014 350,909 gpd 16.04%	Bartow
5472.009	Hunt Bros. <sup>1 &amp; 2</sup>	Agricultural – Citrus	116,200 gpd	07/01/2014 137,359 gpd 18.21 %	11/01/2014 169,097 gpd 45.52%	Bartow
12890.000	Wise Seed Co. <sup>1 &amp; 2</sup>	Agricultural - Citrus	168,300 gpd	07/01/2014 179,000 gpd 6.36%	11/01/2014 194,764 gpd 15.72%	Bartow
285.006	Lake Garfield Grove, LLC <sup>1 &amp; 2</sup>	Agricultural – Citrus	109,600 gpd	03/01/2014 149,230 gpd 36.16%	11/01/2014 131,808 gpd 20.26%	Bartow
9192.003	Bowen Bros, Inc <sup>1 &amp; 2</sup>	Agricultural – Citrus	161,600 gpd	06/01/2013 218,461 gpd 35.19%	11/01/2014 224,902 gpd 39.17%	Bartow
11031.003	Growers Investment Group LLC <sup>1 &amp; 2</sup>	Agricultural – Citrus	125,400 gpd	06/01/2012 282,492 gpd 125.27%	11/01/2014 149,285 gpd 19.05%	Bartow

(1) Preliminary determination is that permits are in non-compliance; file is under review by Regulation staff.

(2) Permittee has claimed Citrus Greening (HLB) as cause of overpumpage. Further analysis being conducted.

**Attachment: Jan15 Routine Reports - Overpumpage Report - FINAL\_SLC (1541 : Overpumpage Report for January 2015)**



# Overpumpage Report November 2014

## Active Files in Legal <sup>(3)</sup> Consent Order Monitoring <sup>(4)</sup>

Permit No.	Permit Holder	Use Type	Permitted Quantity	Original Report Date Annual Avg. Use Percent Over	Current Report Date Annual Avg. Use Percent Over	Service Office	GB Approved CO Date
<b><i>Continuing From Previous Report</i></b>							
12514.007	Colding Loop Road Wimauma <sup>3</sup>	Agricultural – Strawberry/Row Crop/Mining	473,000 gpd	05/01/2013 621,630 gpd 31.42%	11/01/2014 557,184 gpd 17.80%	Tampa	SEPT 14
12309.003	Charlotte County Community Services Department <sup>3</sup>	Recreational / Aesthetic – Playing Fields	28,600 gpd	04/01/2013 40,163 gpd 40.43%	11/01/2014 63,455 gpd 121.87%	Sarasota	
12652.004	Kitson & Partners Orlando Golf LLC dba Highland Reserve Golf Club <sup>4</sup>	Recreational / Aesthetic – Golf Course	90,000 gpd	03/01/2012 269,468 gpd 199.41%	11/01/2014 128,221 gpd 42.47%	Bartow	AUG 13
7704.006	Country Club Utilities of Sebring <sup>3</sup> & 4	Public Supply	183,000 gpd	06/28/2011 259,063 gpd 41.56%	11/01/2014 228,808 gpd 25.03%	Bartow	AUG 14

(3) Regulation staff concurs with non-compliance and file is in Legal for enforcement.

(4) Legal pursued enforcement action and a Consent Order has been signed; corrective actions are now being monitored for compliance.

**REGULATION COMMITTEE**

**January 27, 2015**

***Routine Report***

**Individual Permits Issued by District Staff**

Please see the attached report.

Staff Recommendation:

This item is provided for the Committee's information and no action is required.

Presenter: Alba Más, P.E., Division Director, Regulation

## INDIVIDUAL PERMITS ISSUED: ERPS – DECEMBER 2014

PERMIT NUMBER	PROJECT NAME	COUNTY	DESCRIPTION	TOTAL PROJECT ACRES	WETLAND ACRES	WETLAND ACRES IMPACTED	WETLAND MITIGATION ACRES
43035032.001	Summer Woods	Manatee	Construction of a single-family residential subdivision	274.23	32.27	1.24	0.00

*Wetland Mitigation Acres may be zero or less than Wetland Acres Impacted for a variety of reasons. Some of those reasons are: impacted wetlands require no mitigation by rule (e.g., upland cut manmade ditches, etc.); quality of the impacted wetlands is less than the quality of proposed mitigation; or mitigation is provided through a different permit or a mitigation bank.*

## INDIVIDUAL PERMITS ISSUED: WUPs – DECEMBER 2014

PERMIT NUMBER	PROJECT NAME	COUNTY	DESCRIPTION	USE TYPE	PREVIOUS PERMITTED QUANTITY	NEW PERMITTED QUANTITY	DURATION (YEARS)
20000871.010	City of Punta Gorda Shell Creek Water Treatment Plant	Charlotte	Modification to add Aquifer & Storage Recovery well system	Public Supply	8,088,000	8,088,000	20
20003695.008	3-C Ranch Ltd	Hardee	Modification to add rotational well for melons	Agricultural	593,500	593,500	10
20006507.011	Central Regional Utility Service Area	Polk	Modification to relocate select production wells	Public Supply	2,003,400	2,003,400	20
20012867.008	Clear Springs Blueberries I	Polk	FARMS project to add additional surface water withdrawal	Agricultural	908,200	908,200	20

**F. Operations, Lands  
& Resource Monitoring**

**Governing Board Meeting  
January 27, 2015**

<b>OPERATIONS, LANDS AND RESOURCE MONITORING COMMITTEE</b>
--

***Discussion Items***

39. Consent Item(s) Moved for Discussion
40. Hydrologic Conditions Status Report ..... (10 minutes) ..... 180

***Submit & File Report*** - None

***Routine Reports***

41. Structure Operations ..... 182
42. Significant Activities ..... 196

**OPERATIONS, LANDS AND RESOURCE MONITORING COMMITTEE**

**January 27, 2015**

***Discussion Item***

**Consent Item(s) Moved for Discussion**

Staff Recommendation:

Presenter: Ken Frink, P.E., Division Director, Operations, Lands and Resource Monitoring

**OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE****January 27, 2015*****Discussion Item*****Hydrologic Conditions Status Report**

This routine report provides information on the general state of the District's hydrologic conditions, by comparing rainfall, surface water, and groundwater levels for the current month to comparable data from the historical record. The data shown are typically considered final, fully verified monthly values, but occasionally, due to timing of publication, some data are identified as "provisional," meaning that the values shown are best estimates based on incomplete data.

The information presented below is a summary of data presented in much greater detail in the monthly Hydrologic Conditions Report published the week before the Governing Board meeting, which also includes an updated provisional summary of hydrologic conditions as of the date of publication. It is available at <http://www.swfwmd.state.fl.us/waterres/hydro/>.

**Rainfall**

Rainfall totals for December indicate rainfall was within the normal range in the northern and central regions of the District, while it was significantly below-normal in the southern region. The normal range is defined as rainfall totals that fall on or between the 25<sup>th</sup> to 75<sup>th</sup> percentiles derived from the historical data for each month.

- Northern region rainfall averaged 2.84 inches, equivalent to the 64<sup>th</sup> percentile
- Central region rainfall averaged 1.53 inches, equivalent to the 44<sup>th</sup> percentile.
- Southern region rainfall averaged 0.41 inch, equivalent to the 7<sup>th</sup> percentile.
- District-wide, average rainfall was 1.50 inches, equivalent to the 42<sup>nd</sup> percentile.

**Streamflow**

Streamflow data from regional index rivers indicate that during December flow increased in all three regions of the District, compared to the previous month. Based on flow conditions in regional index rivers, streamflow conditions were above-normal in all three regions. Normal streamflow is defined as flow that falls on or between the 25<sup>th</sup> and 75<sup>th</sup> percentiles.

- The monthly average streamflow in the Withlacoochee River near Holder in the northern region was in the 90<sup>th</sup> percentile.
- The monthly average streamflow measured in the Hillsborough River near Zephyrhills in the central region was in the 95<sup>th</sup> percentile.
- The monthly average streamflow measured in the Peace River at Arcadia in the southern region was in the 84<sup>th</sup> percentile.

**Groundwater Levels**

December groundwater data indicate levels in the Floridan/Intermediate aquifer have increased in all three regions of the District, compared to last month. Groundwater conditions were above-normal in the northern and central regions, while they were in the upper-end of the normal range in the southern region. Normal groundwater levels are defined as those falling on or between the 25<sup>th</sup> and 75<sup>th</sup> percentiles.

- The average groundwater level in the northern region was in the 78<sup>th</sup> percentile.



- The average groundwater level in the central region was in the 83<sup>rd</sup> percentile.
- The average groundwater level in the southern region was in the 69<sup>th</sup> percentile.

### Lake Levels

Water-level data for December indicate average lake levels increased in all regions of the District, compared to the previous month. Regional lake levels ended the month below the base of the annual normal range in the Northern and Lake Wales Ridge regions, while levels in the Tampa Bay and Polk Uplands regions ended the month within the normal range. Normal lake levels are generally considered to be levels that fall between the minimum low management level and the minimum flood level.

- Average levels in the Northern region increased 0.59 foot and were 0.02 foot below the base of the annual normal range.
- Average lake levels in the Tampa Bay region increased 0.18 foot and were 1.55 feet above the base of the annual normal range.
- Average lake levels in the Polk Uplands region increased 0.25 foot and were 1.05 feet above the base of the annual normal range.
- Average lake levels in the Lake Wales Ridge region increased 0.08 foot and were 0.43 foot below the base of the annual normal range.

### Issues of Significance

December historically marks the third month of the 8-month (October through May) dry season and rainfall totals during the first three weeks of the month were extremely low throughout the District. The passage of several cold front systems during the last week of December brought normal monthly rainfall accumulations to the northern and central regions, while rainfall totals in the southern region remained significantly below-normal. The District-wide 12-month rainfall accumulation improved in December, ending the month 3.7 inches above the long-term historic average; while the 24-month accumulation decreased slightly, ending the month 1.2 inches above the long-term historic average.

Groundwater levels throughout the District and streamflow conditions in regional index rivers increased during December, with groundwater and streamflow levels ending the month at normal to above-normal limits. Regional lake levels improved, ending the month within normal limits in the Tampa Bay and Polk Uplands regions, while remaining at below-normal levels in the Northern and Lake Wales Ridge regions.

The US Drought Monitor (as of December 30) indicates normal moisture conditions throughout the District, while NOAA climate forecasts continue to predict above-normal rainfall conditions from January through May, due to forecasts for El Niño developing in the Pacific Ocean sometime during the next several months.

Updated weather forecasts will be available in mid-January. Staff will continue to closely monitor conditions in accordance with the District's updated Water Shortage Plan, including any necessary supplemental analysis of pertinent data.

### Staff Recommendation:

This item is provided for the Board's information only, and no action is required.

Presenter: Gransville Kinsman

**OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE****January 27, 2015*****Routine Report*****Structure Operations**

Summary of the operations made from November 14 - December 29, 2014.

- Inglis Water Control Structures: The Inglis Main Dam and Bypass Spillway were operated to maintain water levels in Lake Rousseau and provide flow to the lower Withlacoochee River. The average water level for the time period of November 14 - December 29, 2014 for Lake Rousseau was 27.60' National Geodetic Vertical Datum (NGVD) compared to the recommended maintenance level for the reservoir of 27.50' NGVD.
- Withlacoochee River Watershed: Water control structures in the Tsala Apopka Chain of Lakes were operated to allow water from the river to flow through the system and into Two Mile Prairie. The Wysong-Coogler Water Conservation Structure low flow gate is fully deflated. The main dam was operated to aid in the regulation of the Lake Panasoffkee water level, allow flow into the Tsala Apopka Chain of Lakes and to provide flow to the Withlacoochee River downstream of the structure. The average water level for the time period of November 14 - December 29, 2014 for Lake Panasoffkee was 40.10' NGVD.
- Alafia River Watershed: The Medard Reservoir structure was operated to maintain normal operating levels. The average water level for the time period of November 14 - December 29, 2014 for the Medard Reservoir was 59.52' NGVD, compared to the recommended maintenance level of 59.50' NGVD.
- Hillsborough River Watershed: The Tampa Bypass Canal was operated in order to assist the City of Tampa in lowering high water levels in the reservoir. Structures within the 13 Mile Run system and the Flint Creek structure were operated to maintain normal operating levels. The average water level for the time period of November 14 - December 29, 2014 for Lake Thonotosassa was 36.45' NGVD, compared to the recommended maintenance level of 36.50' NGVD.
- Tampa Bay/Anclote Watershed: Structures within the Rocky Creek system, S-551, Crescent, Keystone, Island Ford, Magdalene, Bay, Ellen-Lipsey, Carroll and the Sawgrass structures were operated in order to maintain normal operating levels. The average water level for the time period of November 14 - December 29, 2014 for Lake Tarpon was 3.24' NGVD, compared to the recommended maintenance level of 3.20' NGVD.
- Peace River Watershed: Structures within the Northern Winter Haven Chain of Lakes and the Lake Hancock structure was operated in order to maintain normal operating levels. The average water level for the time period of November 14 - December 29, 2014 for Lake Hancock was 98.68' NGVD, compared to the recommended maintenance level of 98.60' NGVD.
- Lake Wales Ridge Watershed: Structure G-90 was operated in order to maintain normal operating levels for the time period of November 14 - December 29, 2014. The average

## Item 41

water level for the specified time period for Lake June-in-Winter was 74.70' NGVD, compared to the recommended maintenance level of 74.50' NGVD.

Staff Recommendation:

This item is provided for the Board's information only, and no action is required.

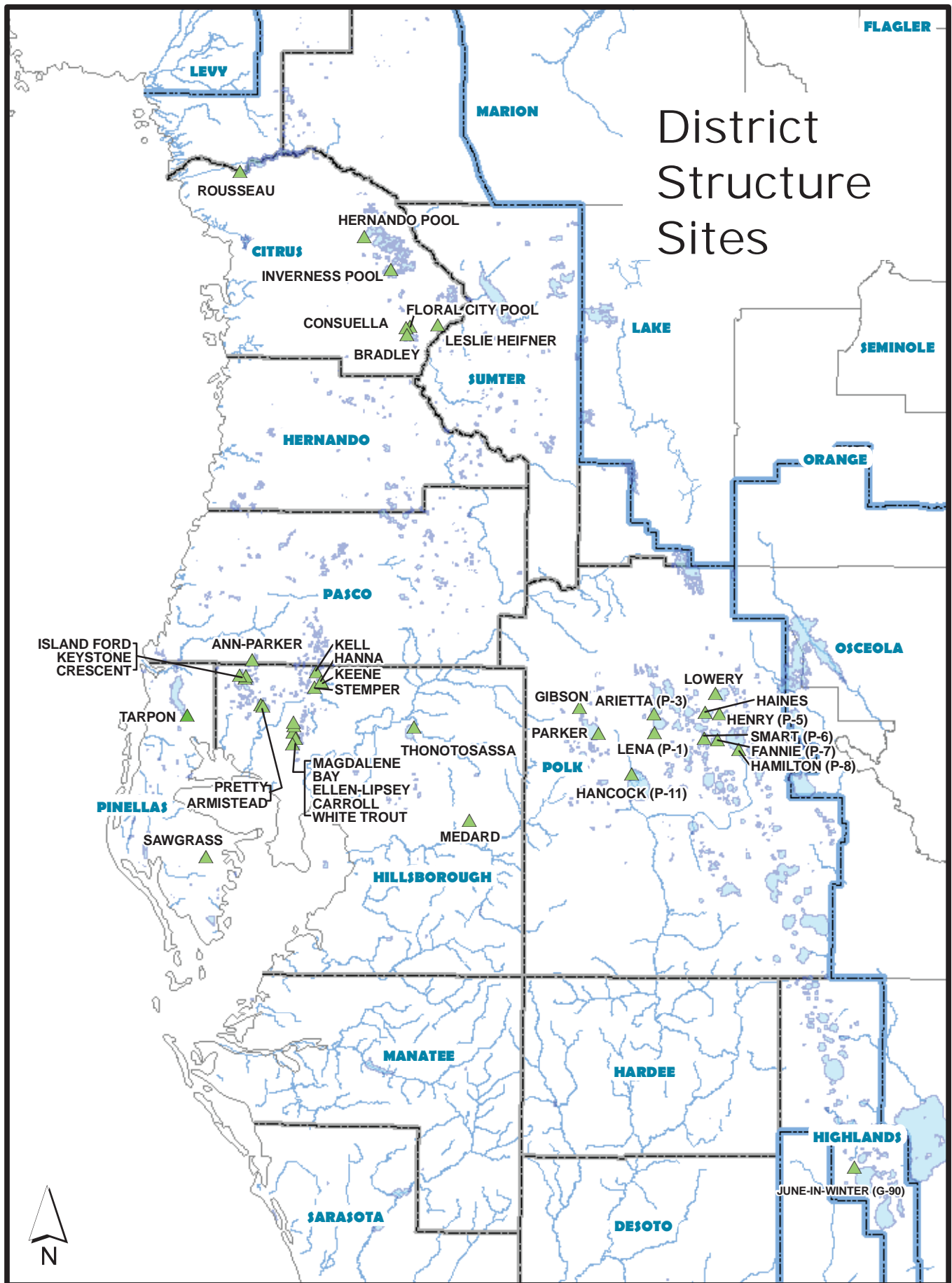
Presenter: Jason Hopp, Operations and Land Management Bureau Chief

# STRUCTURE OPERATIONS SECTION HYDROLOGIC REPORT

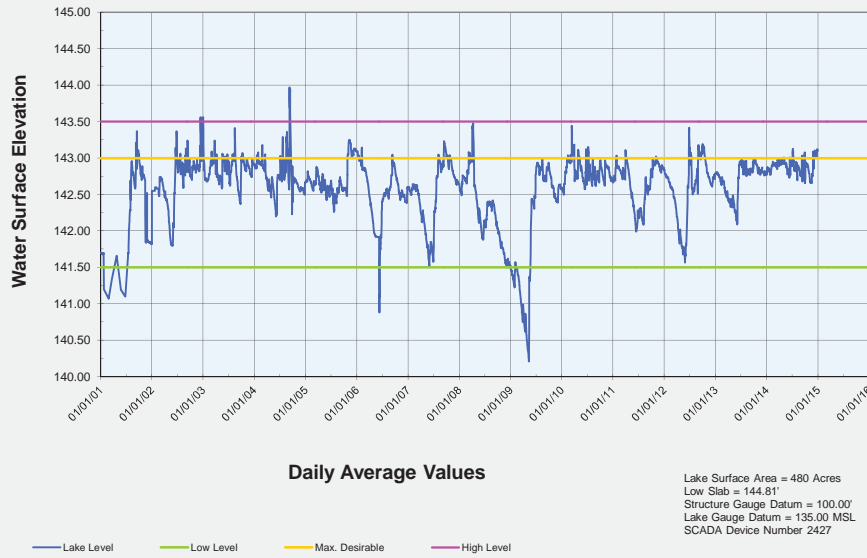
December 29, 2014

STRUCTURE	ELEVATION LEVELS	ELEVATION DIFFERENCE	CURRENT LEVEL	POSITION OF STRUCTURE	STRUCTURE	ELEVATION LEVELS	ELEVATION DIFFERENCE	CURRENT LEVEL	POSITION OF STRUCTURE
<b>FLINT CREEK</b>			<b>36.41</b>		<b>FLORAL CITY POOL</b>			<b>41.76</b>	
HIGH LEVEL	37.00	-0.59		Gates Closed	HIGH GUIDE LEVEL	41.80	-0.04		Leslie Heifner Fully Closed
MAXIMUM DESIRABLE	36.50	-0.09		All drop gates: 36.00' MSL	HIGH MIN LEVEL	41.20	0.56		Floral City Fully Closed
LOW LEVEL	34.50	1.91	invert 32.9'		MIN LAKE LEVEL	39.80	1.96	Golf Course	Golf Course Gates Open 1.10'
					LOW GUIDE LEVEL	39.60	2.16	invert 38.0'	Moccasin Slough Closed
<b>KELL</b>			<b>65.67</b>		<b>INVERNESS POOL</b>			<b>40.25</b>	
HIGH LEVEL	66.00	-0.33		Fully Open	HIGH GUIDE LEVEL	40.30	-0.05		Brogden Bridge Open 1.0'
MAXIMUM DESIRABLE	65.50	0.17			HIGH MIN LEVEL	40.10	0.15	Brogden Bridge	Brogden Culvert Fully Closed
LOW LEVEL	63.50	2.17	invert 64.66'		MIN LAKE LEVEL	38.70	1.55	invert 34.25'	Bryant Slough gates Closed
					LOW GUIDE LEVEL	37.80	2.45		
<b>KEENE</b>			<b>62.14</b>	Keene 1: 12" Log in place	<b>HERNANDO POOL</b>			<b>39.05</b>	
HIGH LEVEL	63.00	-0.86		Keene 2: 6" Log Installed	HIGH GUIDE LEVEL	39.00	0.05		
MAXIMUM DESIRABLE	62.50	-0.36	1-invert 61.6'	Keene 3: Fully Open	HIGH MIN LEVEL	38.70	0.35	S-353	Van Ness Open 3.30'
LOW LEVEL	60.50	1.64	2-invert 61.6'	Sherry Brook: Fully Open	MIN LAKE LEVEL	37.30	1.75	invert 36.5'	S-353 Gates Closed
					LOW GUIDE LEVEL	35.90	3.15		
<b>STEMPER</b>			<b>60.78</b>		Two Mile Prairie (max)	35.00	-0.24	<b>34.76</b>	
HIGH GUIDE LEVEL	61.20	-0.42		8" Log Installed					
HIGH MIN LEVEL	60.80	-0.02							
MIN LAKE LEVEL	59.40	1.38	invert 60.25'						
LOW GUIDE LEVEL	59.10	1.68							
<b>HANNA</b>			<b>60.86</b>		<b>LESLIE HEIFNER</b>			<b>41.65</b>	Upstream (RIVER level)
HIGH LEVEL	62.50	-1.64		6" Log Installed	UPSTREAM			<b>41.76</b>	Downstream (POOL level)
MAXIMUM DESIRABLE	61.75	-0.89			DOWNSTREAM			invert 35.0'	Gate Fully Closed
LOW LEVEL	59.50	1.36	invert 60.28'						
<b>CYPRESS CREEK</b>	Flood Stage				<b>WYSONG-COUGLER</b>			<b>39.42</b>	
WORTHINGTON GARDENS	8.00	-3.65	<b>4.35</b>	Drop Gate Open 3.0'.	UPSTREAM	39.50	-0.08		Total cfs 1190
					DOWNSTREAM				
<b>SAWGRASS LAKE</b>			<b>1.22</b>		<b>INGLIS</b>			<b>27.64</b>	
HIGH LEVEL	5.00	-3.78		Gate 1 Closed	HIGH LEVEL	28.00	-0.36		By-pass Gates Open 3.9'
LOW LEVEL	3.80	-2.58		Gate 2 Fully Open	MAXIMUM DESIRABLE	27.50	0.14		Main Gates Open 0.70'
				Gate 3 Open 0.30'	LOW LEVEL	26.50	1.14	invert 11.3'	2210 Total Flow cfs
<b>TARPON (S551)</b>			<b>3.28</b>		<b>LAKE BRADLEY</b>			<b>40.89</b>	
HIGH LEVEL	3.80	-0.52		Main Gates Closed	MAXIMUM DESIRABLE	42.50	-1.61		Gate Open 40"
MAXIMUM DESIRABLE	3.20	0.08		Drop Gates at 3.2'					
LOW LEVEL	2.20	1.08			<b>LAKE CONSUELLA</b>			<b>41.04</b>	Fully Open
<b>ANNE PARKER</b>			<b>47.43</b>		MAXIMUM DESIRABLE	41.50	-0.46		
HIGH LEVEL	48.75	-1.32		24" log in place					
MAXIMUM DESIRABLE	48.25	-0.82			<b>MEDARD RESERVOIR</b>			<b>59.38</b>	Gate Open 0.20'
LOW LEVEL	45.75	1.68	invert 46.40'		MAXIMUM DESIRABLE	60.00	-0.62		
<b>WHITE TROUT</b>			<b>35.59</b>		<b>HANCOCK (P11)</b>			<b>98.69</b>	
HIGH LEVEL	36.50	-0.91		18" log in place	HIGH LEVEL	99.00	-0.31		Main Gates Closed
MAXIMUM DESIRABLE	36.00	-0.41			MAXIMUM DESIRABLE	98.50	0.19		Weir Gates at 98.50'
LOW LEVEL	34.00	1.59	invert 32.94'		LOW LEVEL	96.00	2.69		
<b>KEYSTONE</b>			<b>41.71</b>		<b>HENRY (P5)</b>			<b>126.04</b>	
HIGH LEVEL	42.00	-0.29		Lift Gates Closed	HIGH LEVEL	126.50	-0.46		Gate Closed
MAXIMUM DESIRABLE	41.75	-0.04			MAXIMUM DESIRABLE	126.00	0.04		
LOW LEVEL	39.75	1.96	invert 37.2'		LOW LEVEL	124.00	2.04	invert 122.0'	
<b>CRESCENT</b>			<b>41.79</b>		<b>SMART (P6)</b>			<b>128.66</b>	
HIGH GUIDE LEVEL	41.90	-0.11		Gate Open 0.30'	HIGH LEVEL	128.75	-0.09		Gate Closed
HIGH MIN LEVEL	41.30	0.49			MAXIMUM DESIRABLE	128.50	0.16		
MIN LAKE LEVEL	40.30	1.49	invert 38.5'		LOW LEVEL	126.50	2.16	invert 127.2'	
LOW GUIDE LEVEL	39.80	1.99			<b>FANNIE (P7)</b>			<b>125.33</b>	
<b>ISLAND FORD</b>			<b>40.94</b>		HIGH LEVEL	125.75	-0.42		Gates Closed
HIGH LEVEL	41.50	-0.56		Gates Open 0.20'	MAXIMUM DESIRABLE	125.50	-0.17		
MAXIMUM DESIRABLE	41.00	-0.06	invert 35.0'		LOW LEVEL	123.50	1.83	invert 119.5'	
LOW LEVEL	39.00	1.94	crest 41.25'		<b>HAMILTON (P8)</b>			<b>121.21</b>	
<b>PRETTY</b>			<b>49.93</b>		HIGH LEVEL	121.50	-0.29		Gates Closed
HIGH GUIDE LEVEL	44.30	5.63		Drop Gates 1 and 4 Open 1.2'	MAXIMUM DESIRABLE	121.25	-0.04		
HIGH MIN LEVEL	43.90	6.03		Lift Gates 2 and 3 Closed	LOW LEVEL	119.00	2.21	invert 113.0'	
MIN LAKE LEVEL	42.50	7.43	invert 38.0'		<b>LENA (P1)</b>			<b>136.27</b>	
LOW GUIDE LEVEL	42.20	7.73			HIGH LEVEL	137.00	-0.73		Gate closed
<b>MAGDALENE</b>			<b>48.97</b>	Lake gauge	MAXIMUM DESIRABLE	136.75	-0.48		
HIGH LEVEL	50.00	-1.03	<b>48.96</b>	Structure gauge	LOW MANAGEMENT	134.50	1.77	invert 134.47'	
MAXIMUM DESIRABLE	49.50	-0.53		Gates Closed	<b>JUNE-IN-WINTER (G90)</b>			<b>74.69</b>	
LOW MANAGEMENT	47.50	1.47	invert 45.6'		HIGH GUIDE LEVEL	74.70	-0.01		Gates Open 0.10'
<b>BAY</b>			<b>45.62</b>		HIGH MIN LEVEL	74.50	0.19		Overflow at 75.00' NGVD
HIGH LEVEL	46.75	-1.13		Gates Closed	MIN LAKE LEVEL	74.00	0.69	invert 65.37'	
MAXIMUM DESIRABLE	46.00	-0.38			LOW GUIDE LEVEL	73.20	1.49		
LOW LEVEL	44.00	1.62	invert 44.0'		<b>ARIETTA (P3)</b>			<b>141.25</b>	
<b>ELLEN-LIPSEY</b>			<b>40.49</b>	Structure Gauge	HIGH LEVEL	144.00	-2.75		Gate Closed
HIGH LEVEL	41.50	-1.01		Gates Closed	MAXIMUM DESIRABLE	142.50	-1.25		
MAXIMUM DESIRABLE	41.00	-0.51		Drops: At 41.50'	LOW LEVEL	141.00	0.25	invert 137.4'	
LOW LEVEL	39.00	1.49	invert 37.6'		<b>GIBSON</b>			<b>143.10</b>	
<b>CARROLL</b>			<b>36.65</b>		HIGH LEVEL	143.50	-0.40		Gate Closed
HIGH GUIDE LEVEL	36.80	-0.15		30" Log in Place	MAXIMUM DESIRABLE	143.00	0.10		Stop log bays at 142.64' crest
HIGH MIN LEVEL	36.80	-0.15			Low Level	141.50	1.60	invert 141.4'	
MIN LAKE LEVEL	35.40	1.25	invert 34.17'		<b>PARKER</b>			<b>130.64</b>	
LOW GUIDE LEVEL	33.90	2.75			HIGH LEVEL	131.00	-0.36		Gate Closed
<b>ARMISTEAD</b>			<b>41.57</b>		MAXIMUM DESIRABLE	130.75	-0.11		
HIGH LEVEL	44.00	-2.43		Gate Open 0.90'	LOW LEVEL	128.75	1.89	invert 129.15'	
MAXIMUM DESIRABLE	43.00	-1.43			<b>PEACE RIVER</b>			<b>4.00</b>	
LOW LEVEL	40.50	1.07			BARTOW	Flood Stage			
<b>HILLSBOROUGH RIVER</b>			<b>26.20</b>		ZOLFO SPRINGS	8.00	-4.00		
MORRIS BRIDGE	32.00	-5.80	<b>22.76</b>	S-155 Open	ARCADIA	16.00	-9.85	<b>6.15</b>	
FOWLER	29.00	-6.24				11.00	-8.32	<b>2.68</b>	
<b>WITHLACOCHEE R.</b>			<b>54.84</b>		<b>LITTLE MANATEE RIVER</b>			<b>3.90</b>	
TRILBY	61.27	-6.43	<b>44.98</b>		WIMAUMA	Flood Stage			
CROOM	47.94	-2.96	<b>41.65</b>			11.00	-7.10		
HIGHWAY. 48			<b>40.33</b>		<b>ALAFIA RIVER</b>			<b>3.88</b>	
LAKE PANASOFFKEE	40.70	-0.37	<b>32.92</b>		LITHIA	Flood Stage			
HOLDER	35.52	-2.61				13.00	-9.12		
<b>ANCLOTE RIVER</b>			<b>10.05</b>		<b>MYAKKA RIVER</b>			<b>3.98</b>	
ELFERS	Flood Stage				MYAKKA STATE PARK	Flood Stage			
	20.00	-9.95				7.00	-3.02		
					<b>MANATEE RIVER</b>			<b>3.16</b>	
					MYAKKA HEAD	Flood Stage			
						11.00	-7.84		

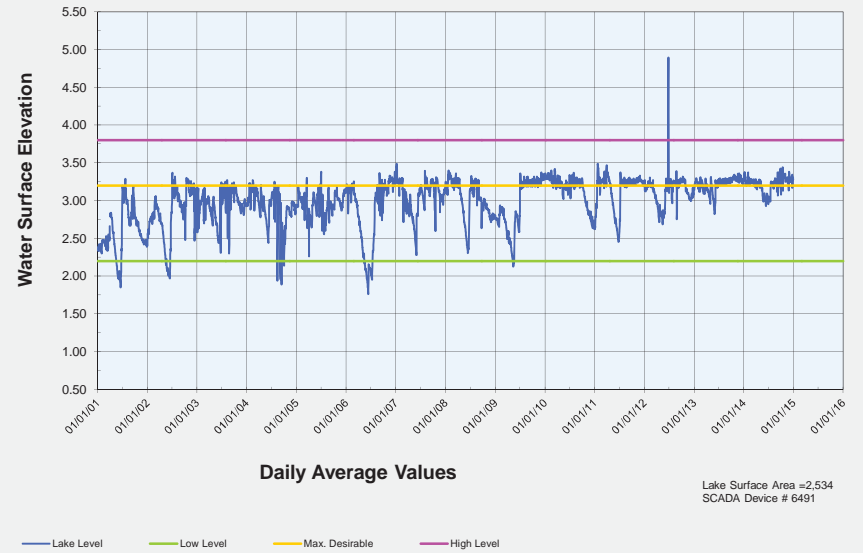
Attachment: Structure Operations Hydrograph 122914 (1555 : Structure Operations)



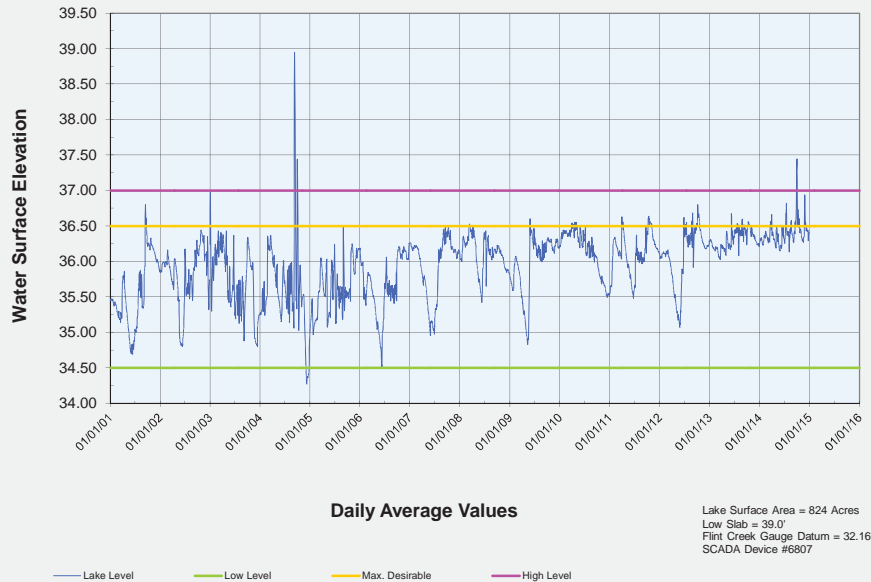
### Lake Gibson



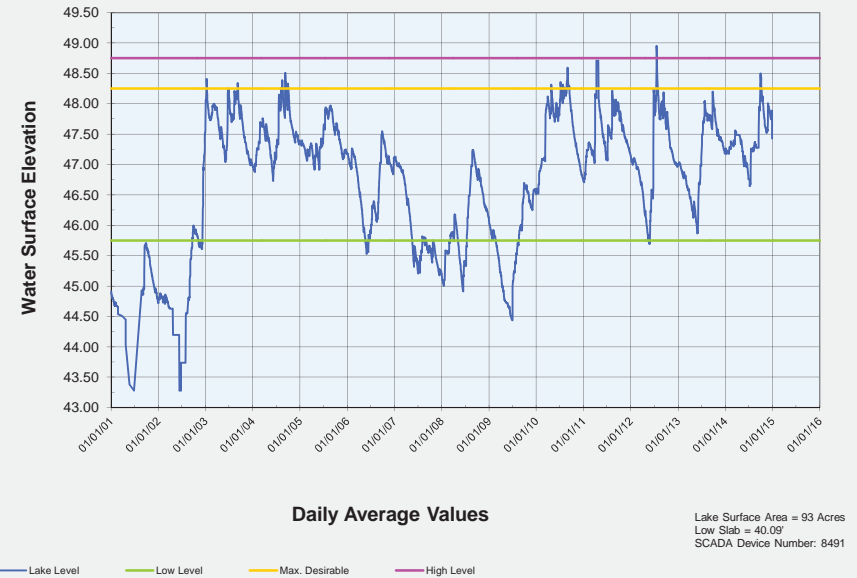
### Lake Tarpon, S-551



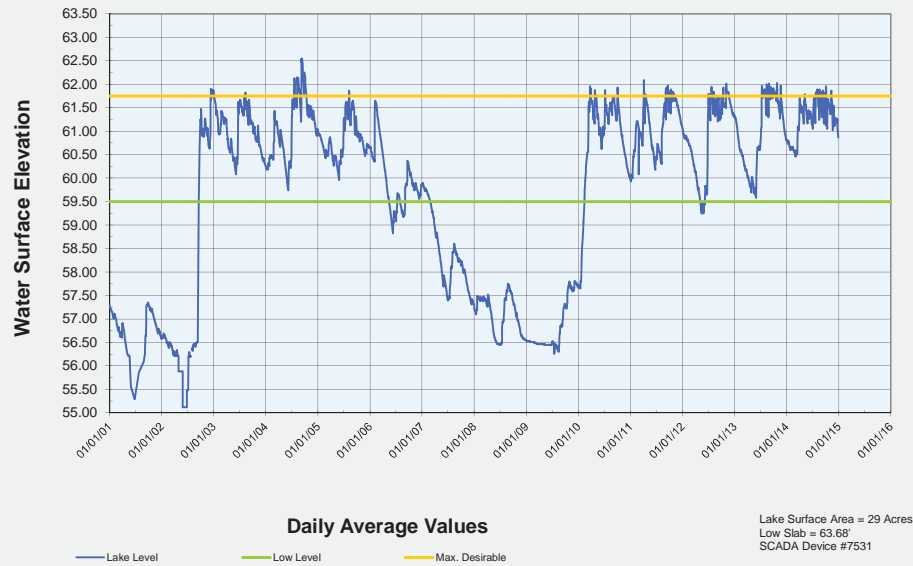
### Lake Thonotosassa



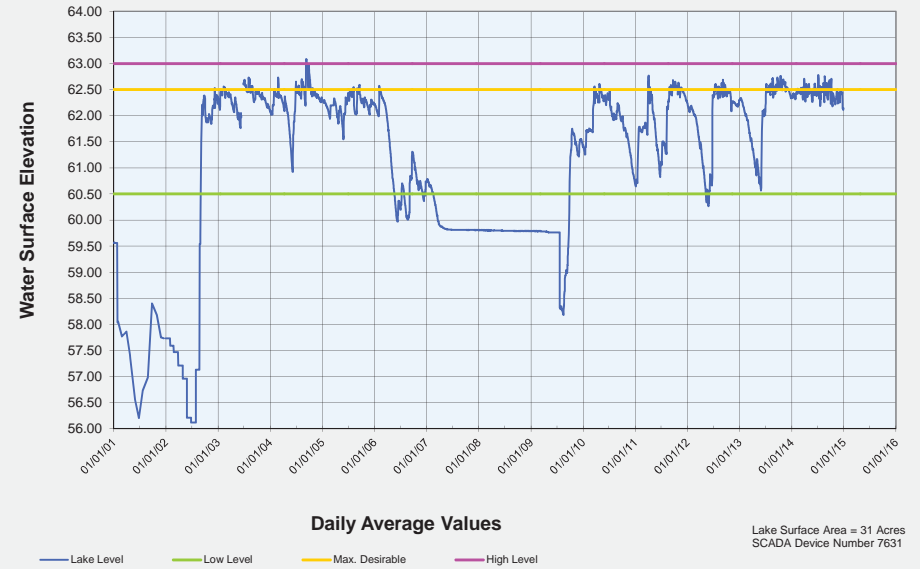
### Lake Anne Parker



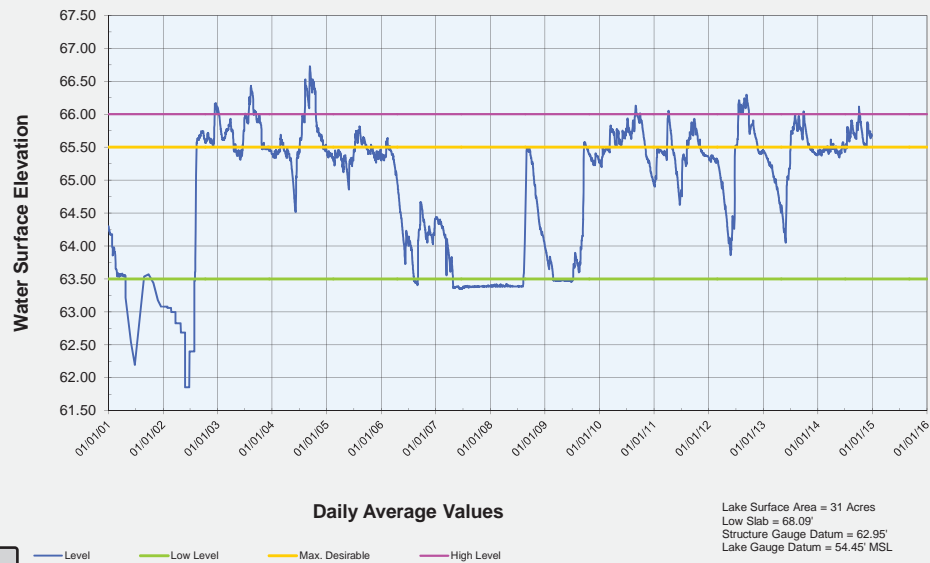
## Lake Hanna



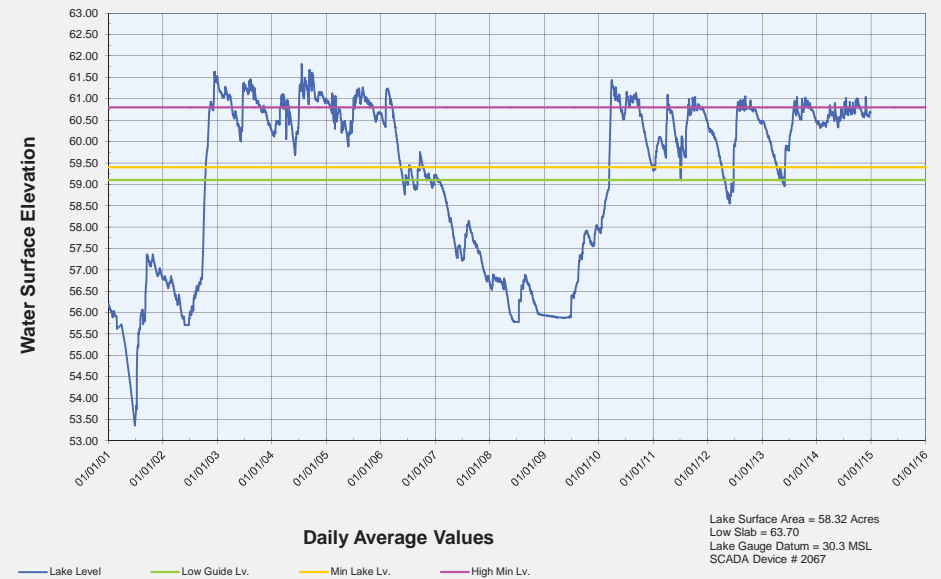
## Lake Keene



## Lake Kell

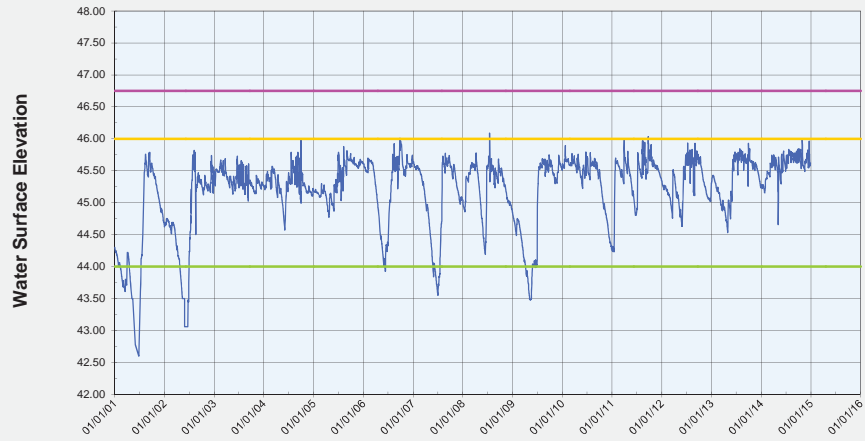


## Lake Stemper





## Bay Lake

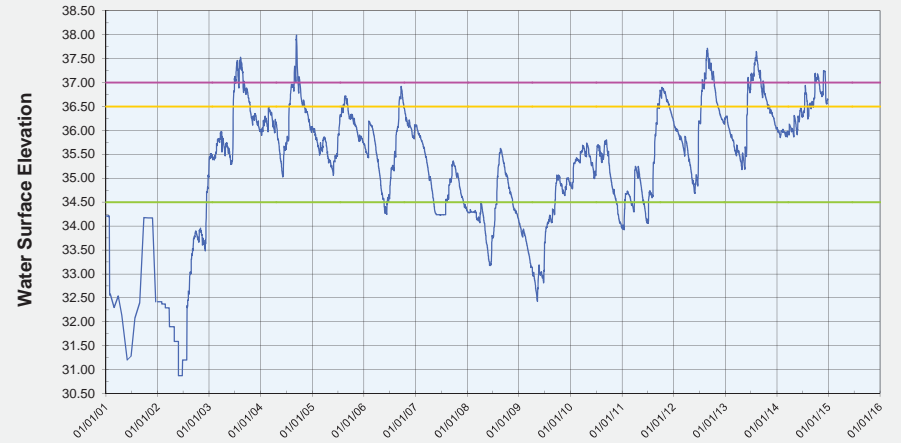


Daily Average Values

— Lake Level — Low Level — Max. Desirable — High Level

Lake Surface area = 37 Acres  
Low Slab = 47.80'  
Structure Gauge Datum = Direct Read  
Lake gauge Datum = Direct Read  
SCADA Device Number = 1647

## Lake Carroll

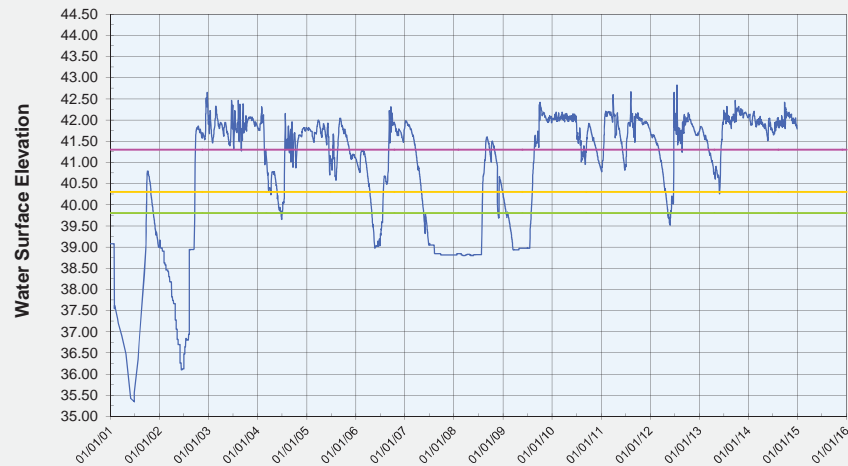


Daily Average Values

— Lake Level — Low Level — Max. Desirable — High Level

Lake Surface Area = 188 Acres  
Low Slab = 39.50'  
Structure Gauge Datum = 31.86'  
Lake Gauge Datum = 30.0 MSL

## Crescent Lake



Daily Average Values

— Level — Low Guide Lv. — Min Lake Lv. — High Min Lv.

Lake Surface Area = 50 Acres  
Low Slab = 44.63'  
Structure Gauge Datum = Direct Read  
Lake Gauge Datum = Direct Read  
SCADA Device Number = 1667

## Lake Island Ford

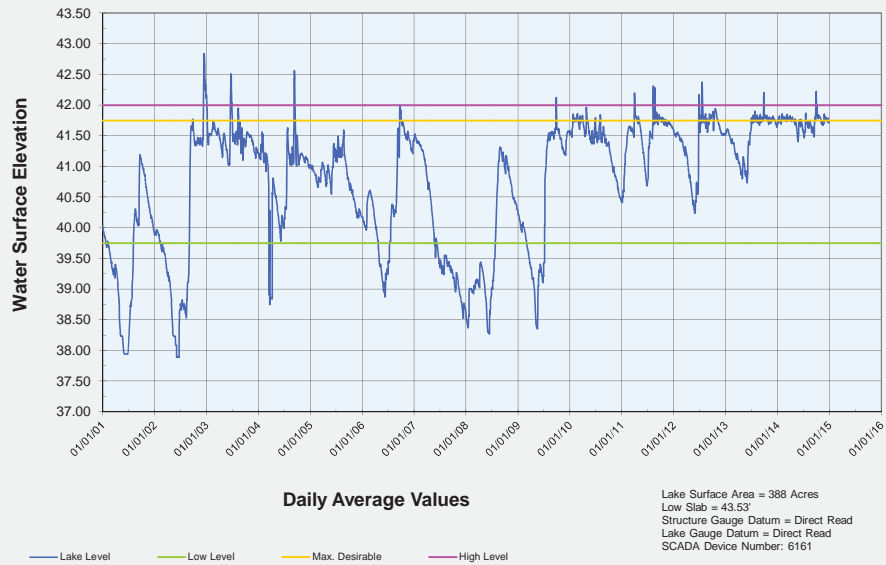


Daily Average Values

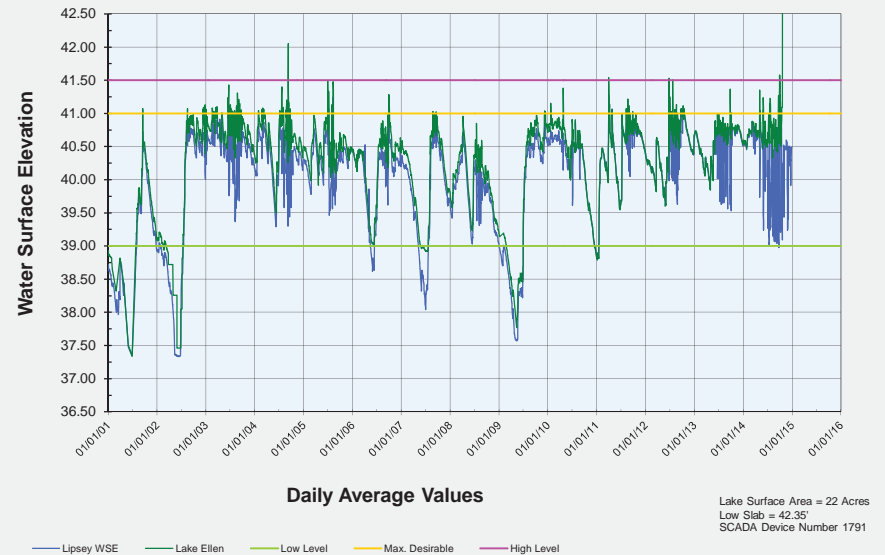
— WSE — Low Level — Max Desirable — High Level

Lake Surface Area = 96 Acres  
Low Slab = 42.64'  
Structure Gauge Datum = 36.54'  
SCADA Device number = 1621

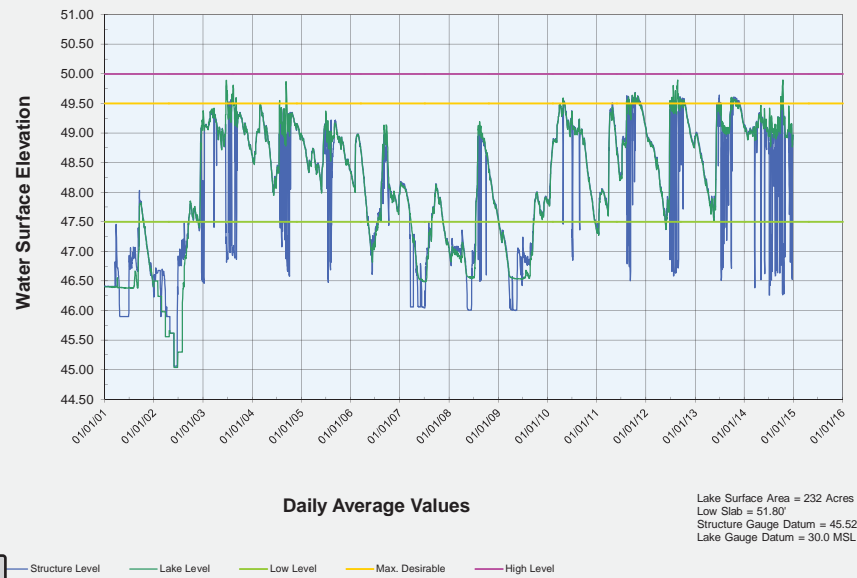
## Lake Keystone



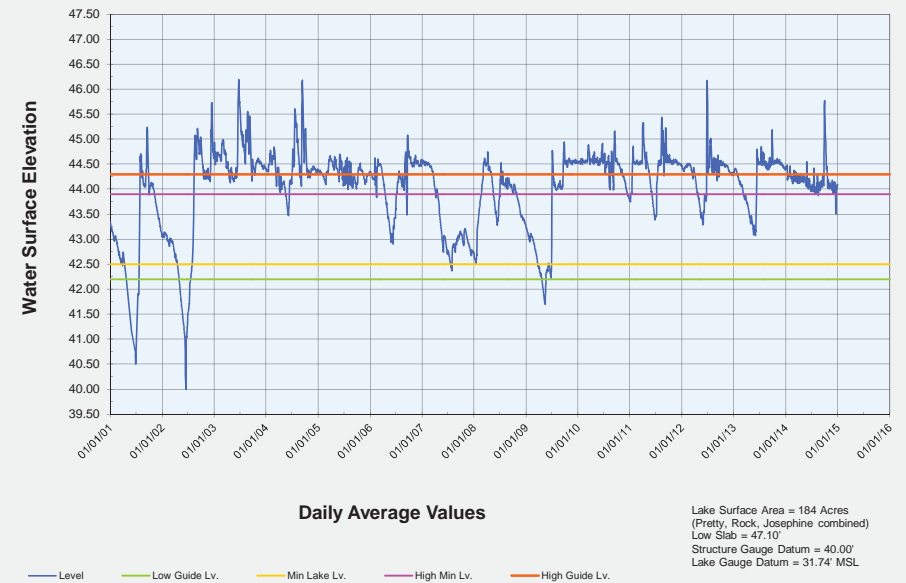
## Lakes Ellen and Lipsey



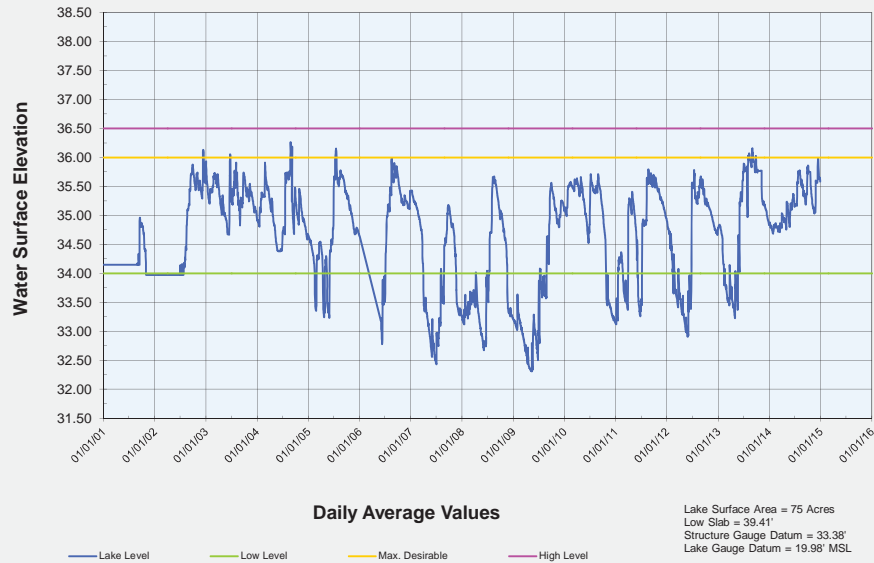
## Lake Magdalene



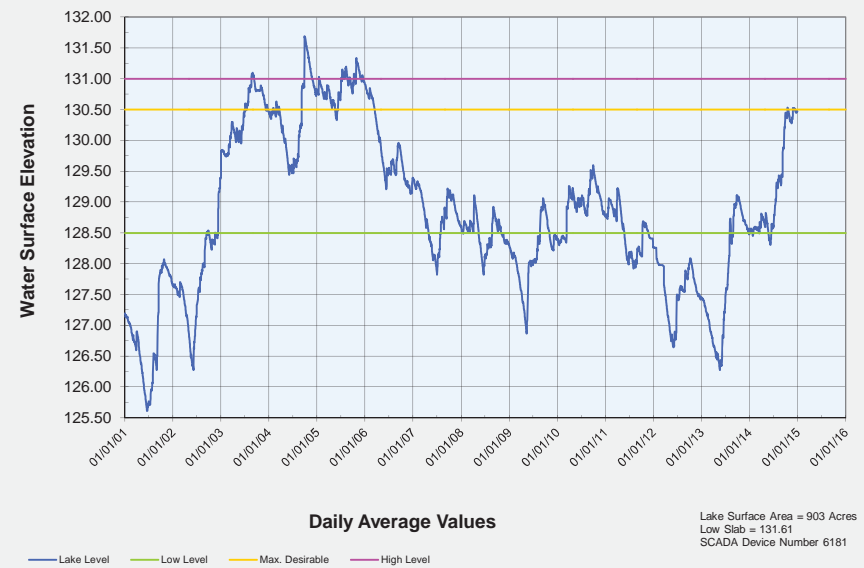
## Lake Pretty



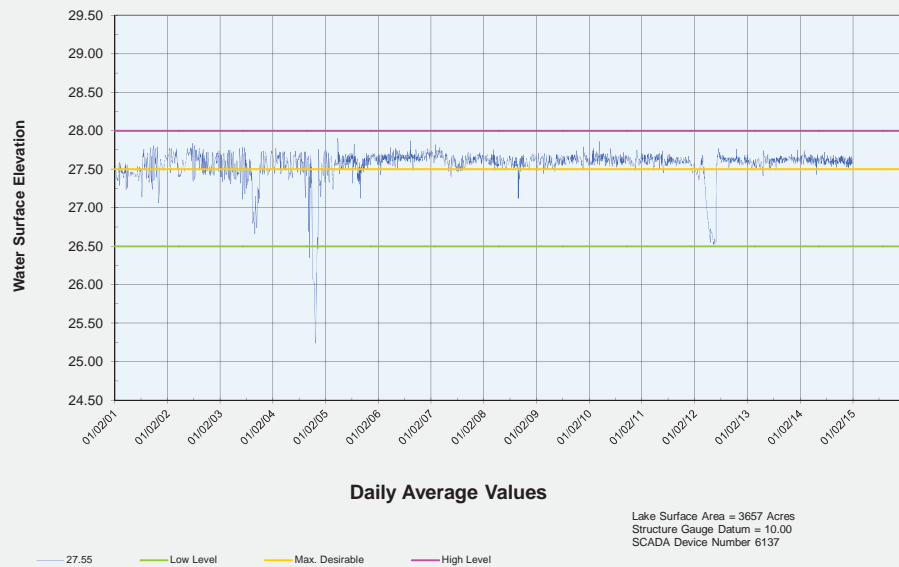
### Lake White Trout



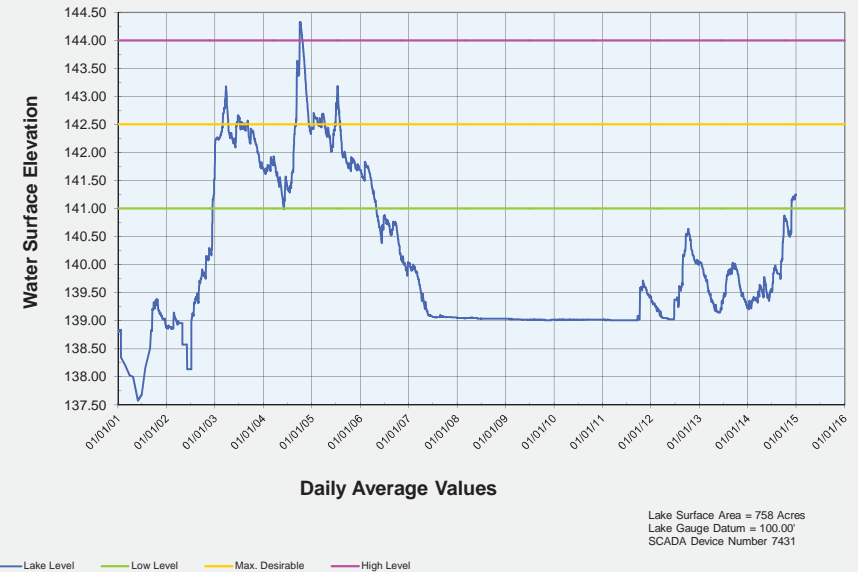
### Lake Lowery



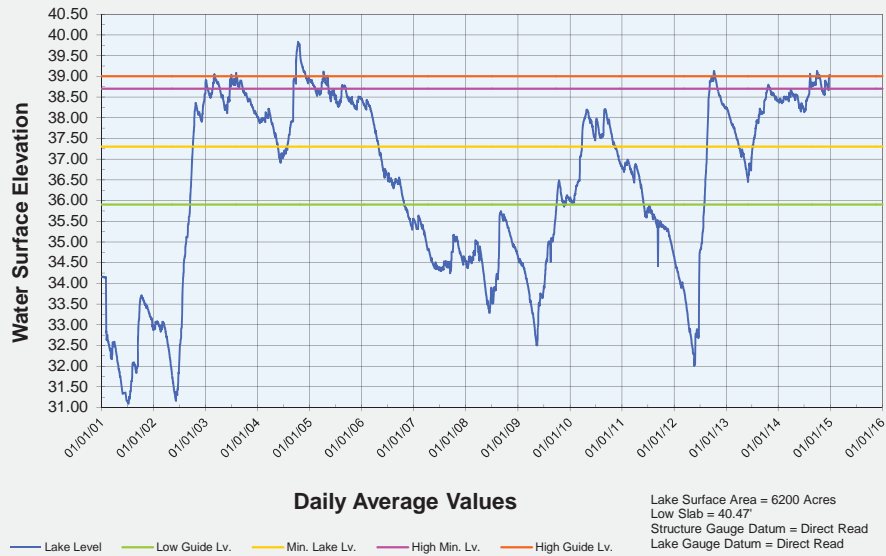
### Lake Rousseau



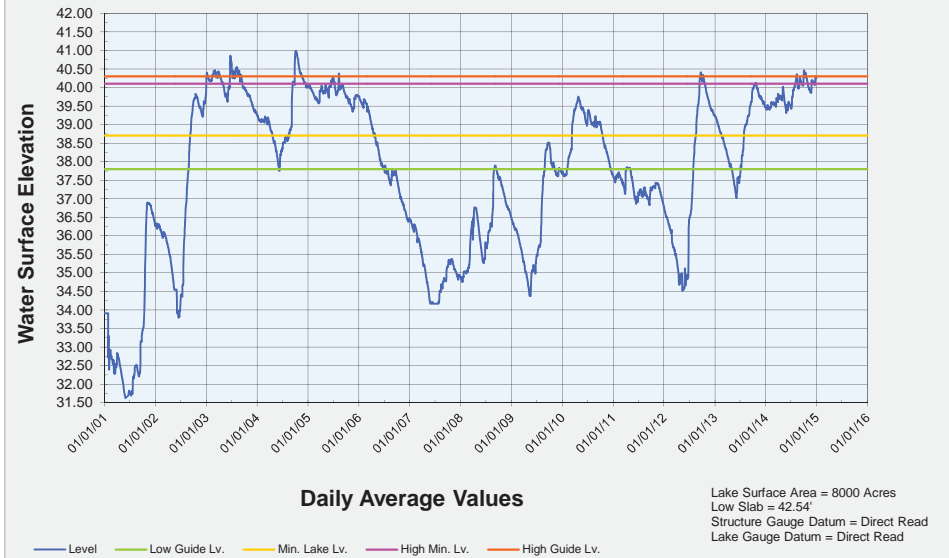
### Lake Arietta (P-3)



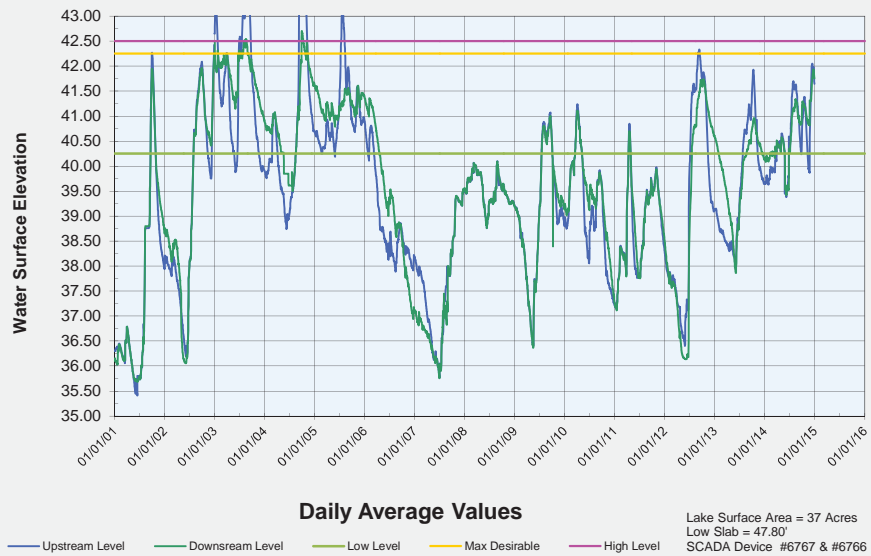
## Hernando Pool



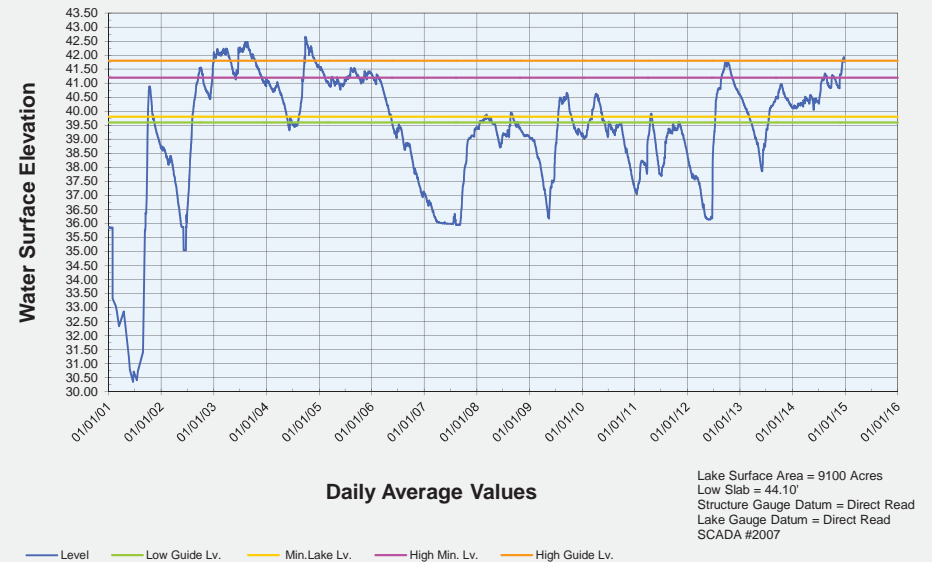
## Inverness Pool



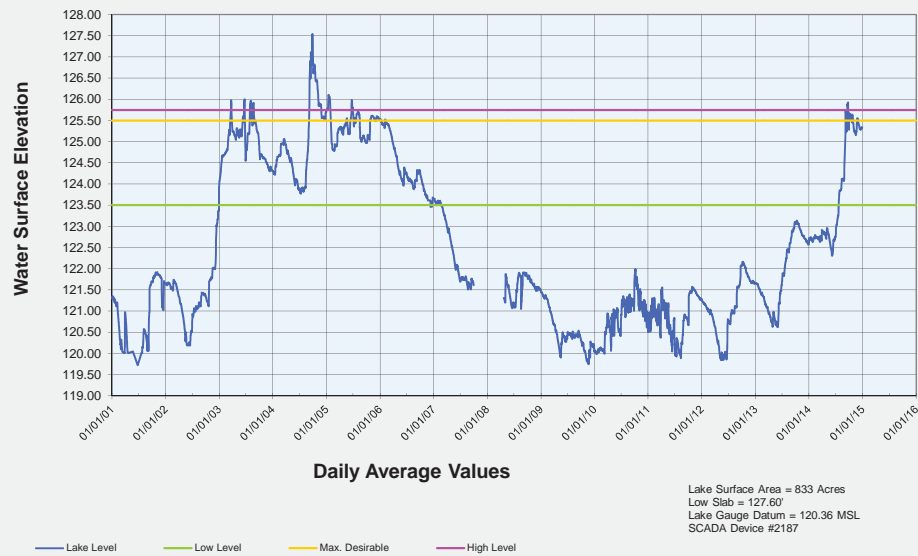
## Leslie Heifner



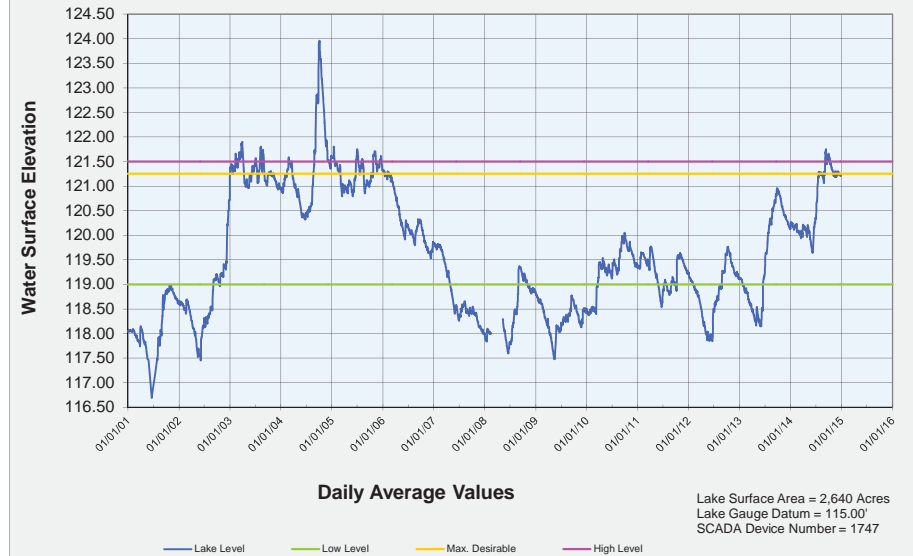
## Floral City Pool



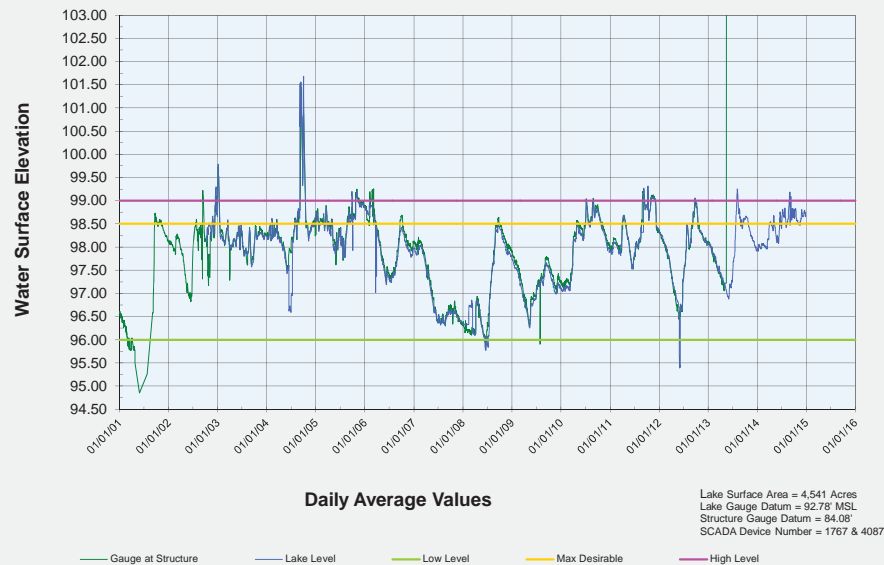
### Lake Fannie (P-7)



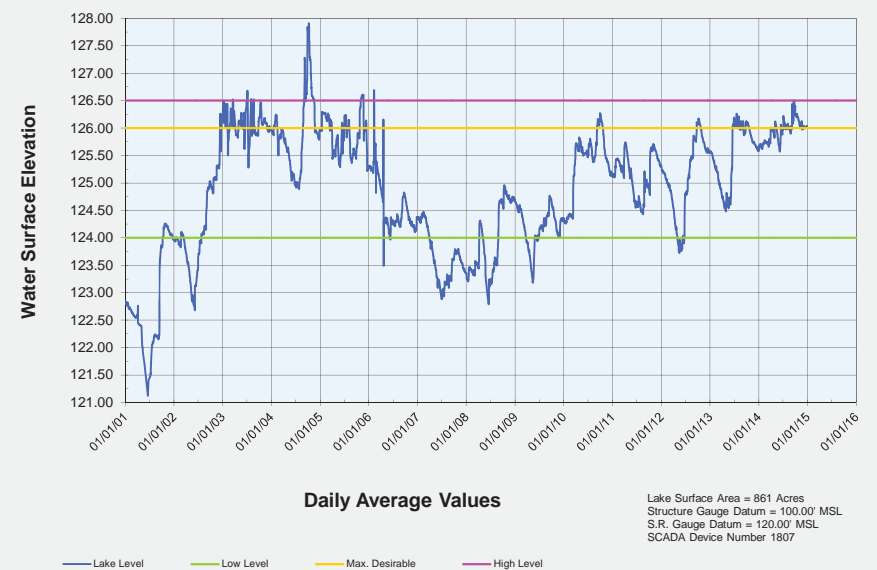
### Lake Hamilton (P-8)



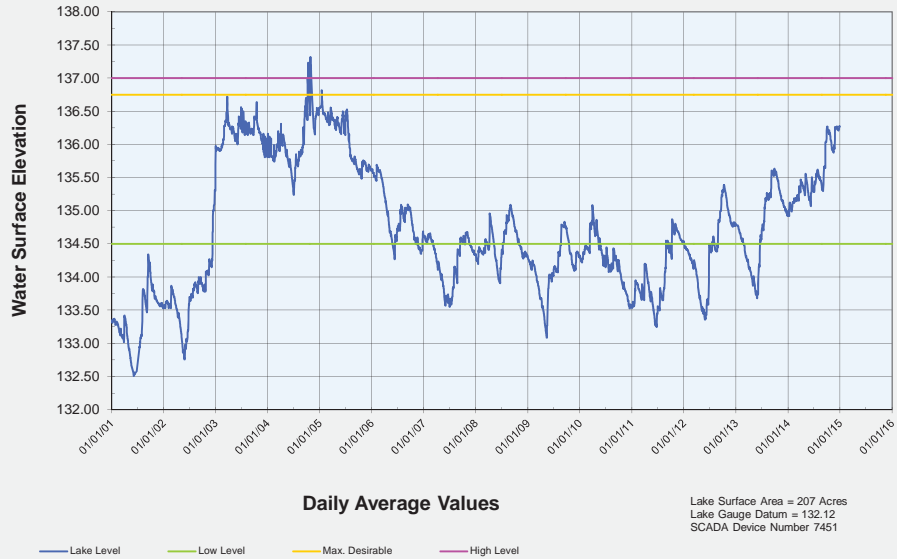
### Lake Hancock (P-11)



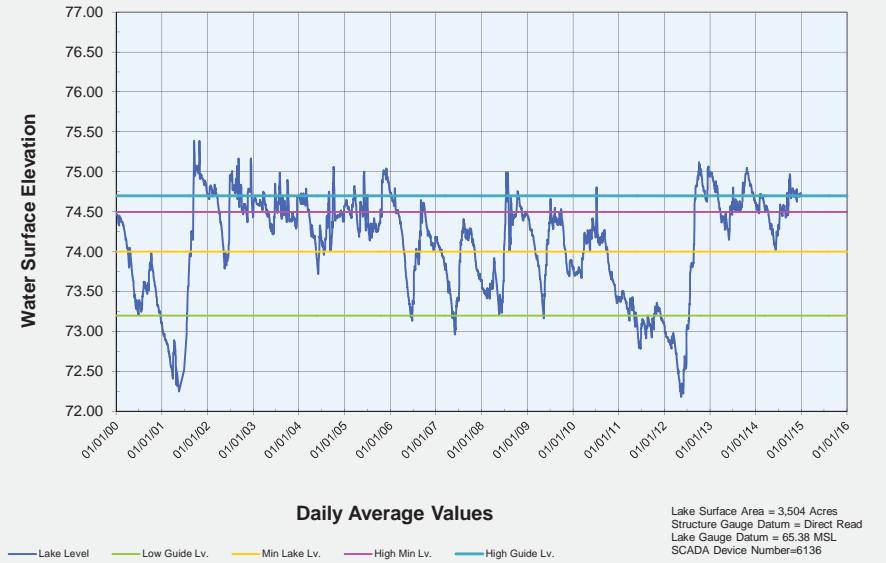
### Lake Henry (P-5)



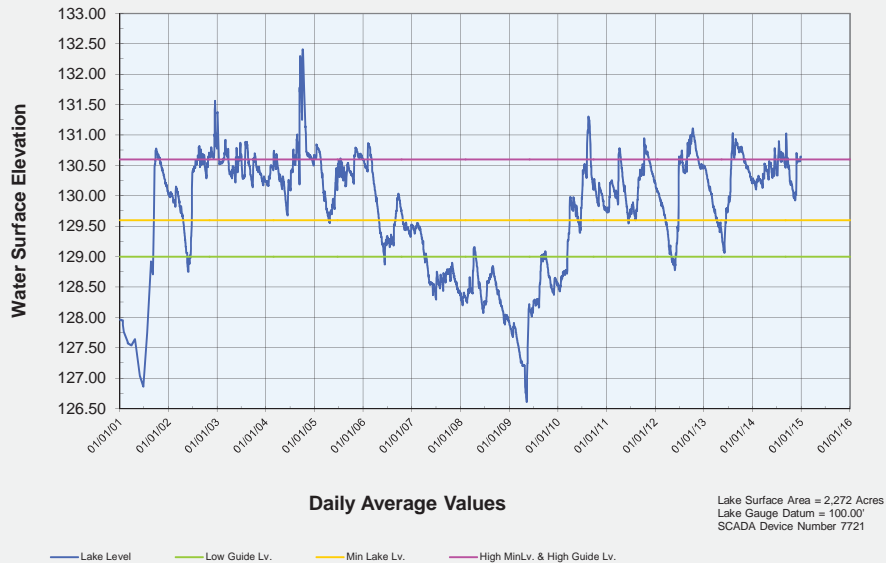
### Lake Lena (P-1)



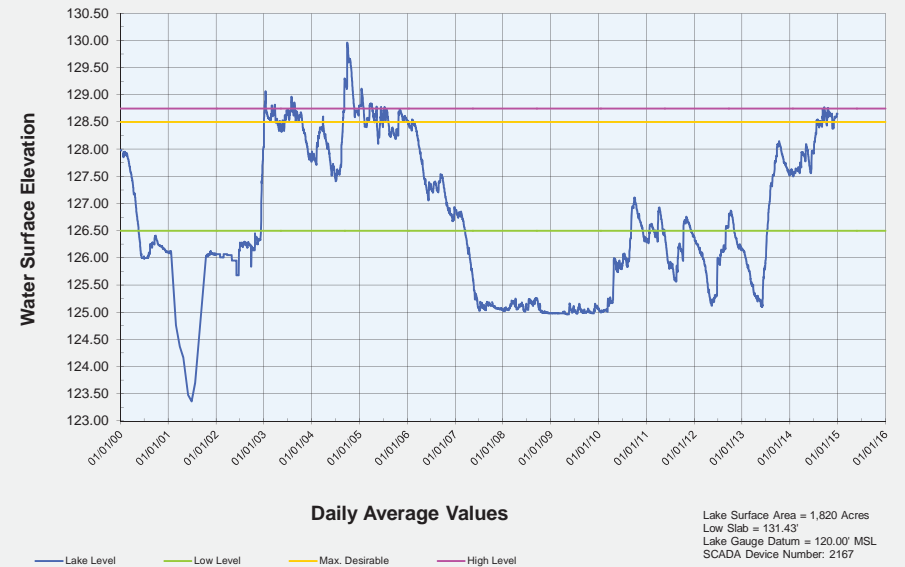
### Lake June-in-Winter (G-90)



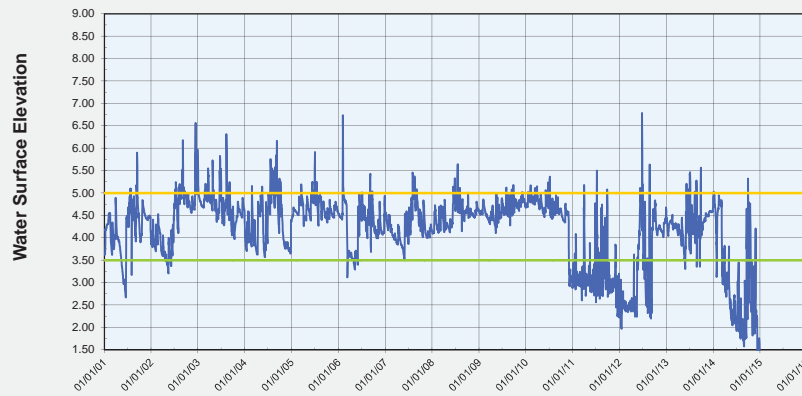
### Lake Parker



### Lake Smart (P-6)



## Sawgrass Lake

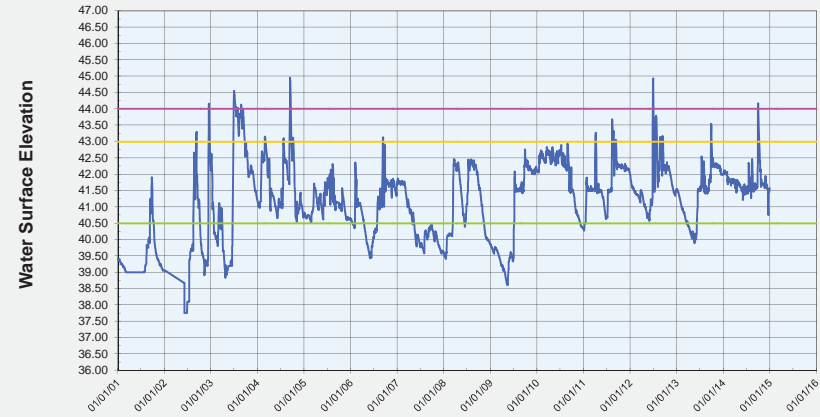


Daily Average Values

Lake Surface Area = 21 Acres  
Low Slab = N/A  
Lake Gauge Datum = Direct Read  
SCADA Device Number 7611

— Lake Level — Low Level — High Level

## Lake Armistead



Daily Average Values

Lake Surface Area = 35 Acres  
Low Slab = 46.72  
Lake Gauge Datum = Direct Read  
SCADA Device Number 7671

— Lake Level — Low Level — Max. Desirable — High Level

## Lake Haines



Daily Average Values

Lake Surface Area = 716 Acres  
Low Slab = 131.61'  
Lake Gauge Datum = 100.00'  
SCADA Device Number 7571

— Lake Level — Low Level — Max. Desirable — High Level

## Medard

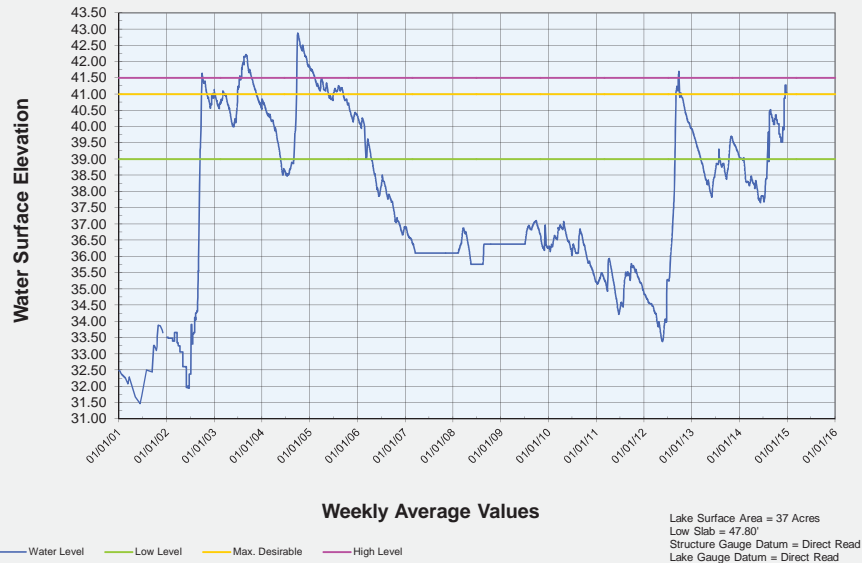


Daily Average Values

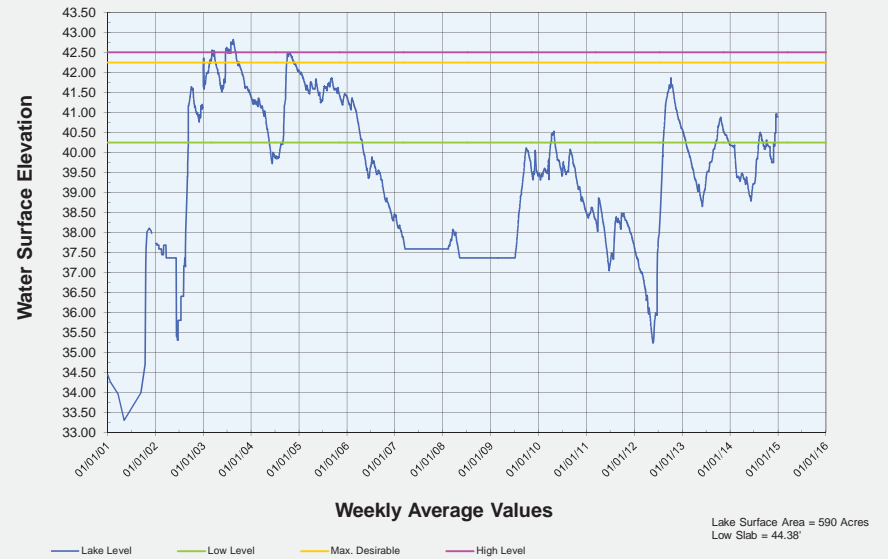
— Water Level — Low Level — Max. Desirable — High Level



## Lake Consuella



## Lake Bradley



**OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE**

**January 27, 2015**

***Routine Report***

**Significant Activities**

Staff Recommendation:

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

Presenter: Ken Frink, Operations, Lands and Resource Monitoring Division Director

## Operations, Lands and Resources Monitoring Committee

### *Routine Reports*

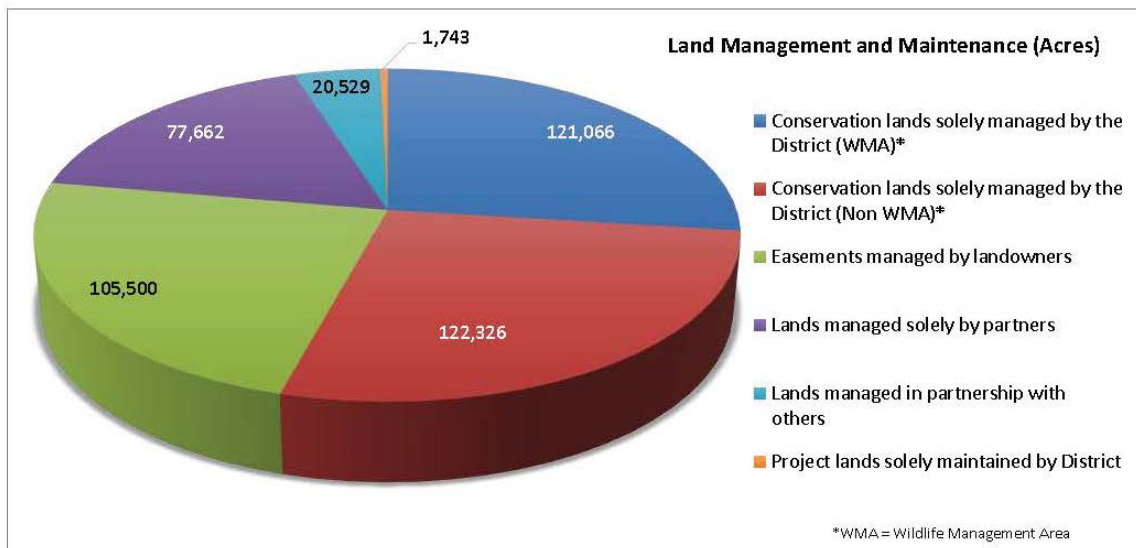
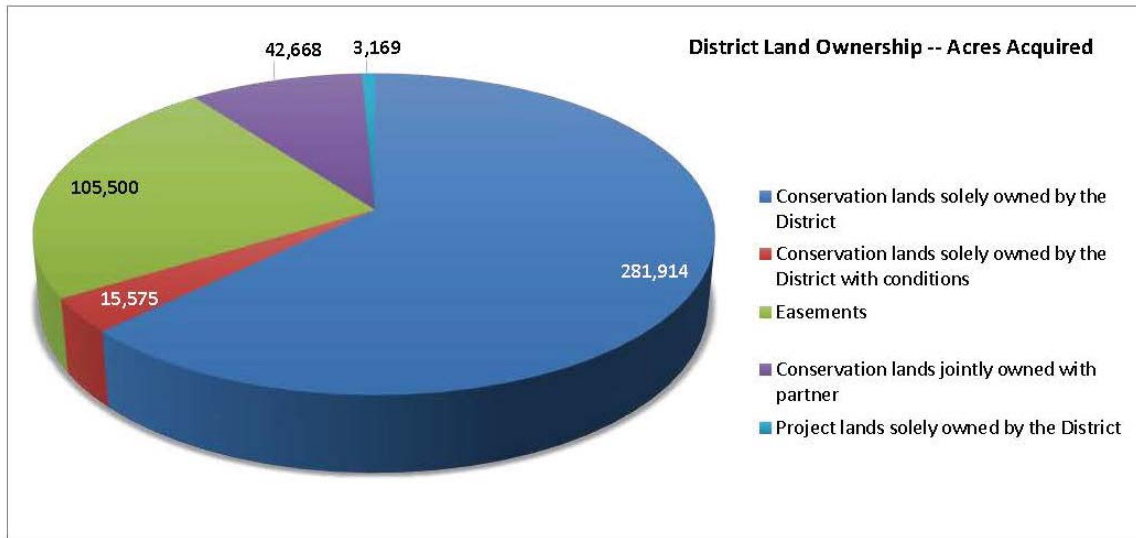
#### Significant Activities

This report provides monthly information on significant Operations and Land Management projects and programs in which the Governing Board is participating in funding and otherwise may be of interest to the Board. The report provides a brief description and status of significant activities associated with the projects that have recently occurred or are about to happen.

#### Land Resources

- The prescribed fire team applied fire management on 5,399 acres of District conservation lands to date promoting the health of forest and wetland resources. There were no wildfires recorded during this period. Prescribed fire goals set for Fiscal Year 2015 is 27,000 acres.
- Feral hog population management efforts have resulted in 435 feral hogs being removed from District conservation lands in FY15. Feral hog management is essential in District conservation land management due to the impacts experienced to water control structures, water quality, degradation to natural communities, and wetland biogeochemistry. Phase one feral hog management hunts are complete with 173 hogs removed through six separate events. Phase two feral hog management hunt event registrations were held Monday, December 15, 2014. All registrations were completely sold out within one hour for six hunt events totaling 154 registrations. Top Producers for Phase two will be used for feral hog population management on District lands throughout the remainder of the year.
- Sixty-eight (68) loads of timber have been removed from the Green Swamp West Cumpressco timber stand. The District has received payment for 54 loads equaling \$27,096.80. The Cumpressco stand is a project rolling into FY15 from a contract executed in FY14. Three RFBs have closed for FY15 timber sales and received acceptable bids. Files have been submitted to legal for final approval. Hálpata Tastanaki timber is currently being marked for site visits related to FY16 harvests.
- The Land Evaluation process continues as District lands are evaluated for level of significance in contributions to core mission and management ability.
- Submitted paperwork for GSW Hardwood reduction RQS. Through the RQS process we were able to come in about \$10,000 under budget.
- ITS 1426 for Flying Eagle Nature Center received no proposals; staff is reviewing options for use of the property.
- Fully executed Non-Exclusive License Agreement with City of North Port Fire Rescue District to continue to operate and maintain a Temporary North Port Fire and Rescue Station on the District's Schewe Tract property for a period of five additional years (11/24/14 – 11/24/19).
- Issued Special Use Authorization to the Office of the Florida Geological Survey – Florida Department of Environmental Protection to conduct land surveys for the purpose of mapping sinkholes as part of the Statewide Sinkhole Formation Vulnerability Mapping Project within all District lands.

- District staff have fully executed an Amendment to the Crooked Lake Management Agreement with Polk County that will allow the District to utilize a portion of the property for the construction of four exploratory wells for collection of hydrological and lithological data in connection with the Central Florida Water Initiative program.
- Began approval and coordination process to add a walk-through between the Colt Creek State Park and Green Swamp East Hampton Tract. This will allow state park visitors to access approximately 28 miles of trails within the Hampton Tract and will add to the attraction of their proposed equestrian campground. This is an example of governmental agencies working together in an efficient manner to provide greater recreational opportunities to the public.
- The Florida Forest Service Cooperative Agreement draft has been submitted to legal for review.
- Volunteers provided 146 hours of service to the District conservation/recreation lands.
- Processed 219 requests and provided 1,122 people camping opportunities on District lands.
- The following is a breakdown of District land interests:



#### Real Estate Services

- Offer for Two Mile Prairie property in Citrus County presented to the owner.
- Appraisals in process for several properties, located in Pasco, Hernando and Citrus Counties.
- Weekiwachee Preserve/Boat Springs – Real Estate Services has acquired the property.
- Joe's Creek – Governing Board approved the transfer of Joe's Creek property to Pinellas County. Instrument's provided to Pinellas County for closing.
- To date, 29 parcels consisting of approximately 1,377.9 acres have been identified by the Surplus Lands Assessment Committee and the Governing Board. The properties are as follows:
  - Four parcels, consisting of 2.57 acres, have title issues precluding sale (TBC-3, TBC-18, TBC-19, TBC-20) and have not been declared surplus.

- Twenty-five parcels, consisting of 1,376.3 acres, have been declared surplus by the Governing Board.
  - One parcel, consisting of 2 acres, has been sold (LTOC-1).
  - Seven parcels, consisting of 128.5 acres, have been through the public bid process and are posted on the District's website as available for purchase (FC-1, Lake Pretty, TBC-7, GSE-1, GSE-2, FE-1, LH-1B). Frog Creek parcel (FC-1) is the subject of having the appraisal updated. The Ellsworth parcel (LH-1B) is being reevaluated based on development potential and subject to reappraisal. GSE -2 has an offer and the appraisal is being updated.
  - Two parcels, (PO-1 and UH-1) consisting of 116.2 acres, went through the process to change their Future Land Use designation. The land use changes have been approved by each of the respective County Commission. PO-1 has been appraised and a conservation easement for UH-1 is currently being reviewed.
  - Two parcels, consisting of 127 acres, are in the process of discussions with Tampa Bay Water regarding the release of an easement (CB-1, CB-2). An inter-local agreement has been submitted to TBW for their review.
  - Ten parcels, consisting of 985 acres, are being evaluated for surplus (LH-1A, LH2, TBC-1, TBC-2, TBC-10, TBC-11, TBC-12, TBC-15, TBC-16, TBC-17).
  - Three parcels, consisting of 17.4 acres, are nonsalable in their existing state (TBC-4, TBC-8, TBC-14).

**G. General  
Counsel's Report**



**Governing Board Meeting  
January 27, 2015**

<b>GENERAL COUNSEL’S REPORT</b>
---------------------------------

***Discussion Items***

43. Consent Item(s) Moved for Discussion
44. Annual Sunshine Law Refresher ..... (30 minutes) ..... 202

***Submit & File Reports*** – None

***Routine Reports***

45. Litigation Report – January 2015 ..... 203
46. Rulemaking Update – January 2015 ..... 221

**GENERAL COUNSEL'S REPORT**

**January 27, 2015**

*Discussion Item*

Consent Item(s) Moved for Discussion

Staff Recommendation:

Presenter: Laura Donaldson, General Counsel

**GENERAL COUNSEL'S REPORT**

**January 27, 2015**

***Discussion Item***

**Annual Sunshine Law Refresher**

It is the policy of the State of Florida that all government meetings where public business is transacted are to be noticed and open to the public. It is further the policy of the State of Florida that every person has the right to inspect or copy any public record made or received in conjunction with the official business of any government entity.

The District and the Governing Board are subject to Florida's open government laws, including the Government-In-the-Sunshine Act and Florida's Public Records Act. Governing Board members have a personal responsibility to comply with these and other laws in the conduct of their official business. Failure to do so could result in the imposition of criminal and non-criminal penalties, suspension or removal from office, as well as invalidation of official Board action.

New issues arise from time to time concerning Florida's open-government laws. For the information of current and newly-appointed Governing Board members, the District's Office of General Counsel provides an orientation and other training concerning compliance with these laws, including this Annual Sunshine Law Refresher. Current topics of interest include procedures for exercising the attorney-client privilege exemption, and how to cure violations of the Government-In-the-Sunshine Act.

**Staff Recommendation:**

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

**Presenter:** Kate Zamboni, Senior Attorney

**GENERAL COUNSEL'S REPORT**

**January 27, 2015**

***Routine Report***

**Litigation Report - January 2015**

Staff Recommendation:

Presenter: Laura Donaldson, General Counsel

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT LITIGATION REPORT  
**JANUARY 2015**

(Current status of case is in **boldface** type)

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
-----------------------	--------------	-----------------	---------------	---------------------------

**DELEGATED ADMINISTRATIVE HEARING MATTERS**

**0 for January, 2015**

**OPEN ENFORCEMENT CASES**

**64 Cases as of December 1, 2014**

**58 Cases as of January 7, 2015**

**ENFORCEMENT CASES IN ACTIVE LITIGATION**

**1 Case as of January 7, 2015**

(Including Administrative Complaints)

SWFWMD v.  
Steven Schryver

Division of  
Administrative  
Hearings

Case No. 14-3157

M. Moore

Petition for Administrative  
Hearing Challenging ACO

Steven Schryver owns approximately 13 acres on Spike Road Brooksville, Hernando County. Beginning in August 2009, District staff received complaints regarding the construction and operation of a motorcross facility on the property and resulting offsite erosion and sediment deposition. After a site visit, District staff advised Mr. Schryver to implement certain erosion and sediment control measures, and the matter was considered closed. Following receipt of additional complaints in February and June 2012, District staff site observations revealed an expanded motorcross operation. Staff observed erosion, offsite turbidity flows, fill placement, pipe installation and a system of berms and sump areas, all of which constituted the construction or alteration of a surface water management system requiring an Environmental Resource Permit (ERP). In July 2012, Mr. Schryver sought an ERP exemption determination for the constructed activities which was later withdrawn. On December 19, 2012, the District issued a Notice of Unauthorized Activities in response to additional activities taking place on the property. On February 1, 2013, Mr. Schryver submitted another request for an exemption determination. On February 15, 2013, the District advised that the activities were not exempt and require an ERP. No application was submitted.

On June 20, 2013, a proposed consent order was issued to resolve the violations, for which no response was received. Authorization to initiate litigation was obtained at the July 2013 Governing Board

Attachment: 01-2015 Litigation Report (1570 : Jan 2015 - Litigation Report)

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				<p>meeting. On September 16, 2013, the District issued Administrative Complaint and Order (ACO) to address unauthorized construction activities. The ACO required that Mr. Schryver obtain an ERP for the construction activities, and that a corrective reconstruction be completed within 60 days of permit issuance.</p> <p>Efforts to serve Mr. Schryver were unsuccessful until December 16, 2013. On December 26, 2013, a Request for Formal Administrative Hearing (Petition) was filed. On January 10, 2014, the petition was dismissed without prejudice. On January 22, 2014, a Motion for Thirty (30) Day Extension to File an Amended Petition was received, which was granted. On January 29, 2014, District staff conducted a site visit with Mr. Schryver and his counsel to review permitting requirements.</p> <p>From February 24, 2014, to May 16, 2014, additional motions for time extensions were filed and granted on the grounds that Mr. Schryver appeared to be making progress in obtaining consultation and completing a permit application. His last motion was denying him until May 30, 2014 to file an amended petition.</p> <p>On May 30, 2014, Respondent filed an Amended Petition. On June 23, 2014, it was dismissed without prejudice, allowing Mr. Schryver until June 27, 2014 to file any further amended petition.</p> <p>On June 27, 2014, Schryver filed his Second Amended Petition which was referred to DOAH. On July 10, 2014, DOAH issued Initial Order, and the parties filed a Joint Response on July 17, 2014. A hearing was scheduled for September 9, 2014. On July 14, 2014, the District filed a Motion for Dismissal, which was granted by DOAH on July 24, 2014, thereby returning jurisdiction to the District for entry of a final order of dismissal with prejudice at the August Board meeting.</p> <p>Notice of Entry of Final Order of Dismissal with Prejudice was entered on August 26, 2014 and served upon Mr. Schryver. The final Order was not appealed. The ACO has been rendered a final order. Mr. Schryver has submitted a permit application for compliance with the ACO. A Request for Additional Information was issued on October 7, 2014. <b>On December 9, 2014, staff met with Mr. Schryver to discuss site restoration in lieu of obtaining an ERP to retain a motocross facility. Mr. Schryver's response to the District's RAI is due January 7, 2015. He was advised to submit a restoration plan by that date if he pursued that alternative; otherwise will be in violation of the ACO.</b></p>

Attachment: 01-2015 Litigation Report (1570 : Jan 2015 - Litigation Report)

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
-----------------------	--------------	-----------------	---------------	---------------------------

**PERMIT/AGENCY ACTION CHALLENGES**

**6 Cases as of January 7, 2015**

John D. Inhofer  
and Sharon K.  
Inhofer, Trustees

Division of  
Administrative  
Hearings  
Case No. 14-051

M. Moore

Request for Administrative  
Hearing Challenging ERP  
Exemption Determination  
Request

In December 2012, District staff received complaints regarding filling of wetlands on property occupied by the Land O' Lakes Recycling Center (LOL) located on U.S. 41 in Land O' Lakes, Pasco County. District staff conducted a site visit and determined that there had been recent filling of approximately ¼ - ½ acre of floodplain and wetland area. In December 2012, staff issued a Notice of Unauthorized Construction Activities concerning the recent activities observed onsite. A restoration plan was subsequently approved that involved removal of the most recent fill, regarding of the area and planting of wetland plant species, which has since been completed and will be inspected by staff in December 2014.

In April 2013, adjacent property owner John Inhofer contacted staff with concerns that the restoration activities did not include any requirement to obtain an ERP to address water quality for stormwater discharging from the entire site. In August 2013, staff did a site visit with Mr. Inhofer and advised that a permit was not being required for all of the fill and impervious material that had been placed on the site over the years, as staff considered the site to be historically impacted prior to 1984, and that changes in site conditions since then had not significantly impacted the site such as to require a permit. In October 2013, the District received LOL's formal request for determination of qualification of exemption from ERP requirements. On December 13, 2013, District staff issued its determination that an ERP would not be required. On December 30, 2013, Mr. Inhofer filed a petition for an administrative hearing challenging the District's exemption determination, which was dismissed as insufficient on January 10, 2014. An amended petition was filed on January 21, 2014 and referred to DOAH on January 30, 2014.

On February 21, 2014, LOL filed a Motion to Dismiss. In response, a Second Amended Petition was filed on March 3, 2014. On March 7, 2014, LOL filed another Motion to



<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				Dismiss, which the ALJ granted on March 10, 2014. On March 13, 2014, a Third Amended Petition for Formal Administrative Hearing was filed. A final hearing was set for April and subsequently rescheduled for May 30, 2014.
				Meanwhile, the parties proceeded with discovery and depositions. After motions both for and against a site inspection and hearing on the motions, a site inspection was conducted on May 14, 2014. On May 23, 2014, the parties filed a joint motion to continue the matter, which was granted. The parties are to report back to DOAH by August 22, 2014. LOL is discussing permitting options with staff. On June 19, 2014, staff conducted a pre-application meeting with representatives and counsel for both LOL and Mr. Inhofer. On July 25, 2014, another pre-app meeting was conducted to review preliminary plans.
				On August 22, 2014, following the District's filing of a Joint Status Report and Motion for Continued Abeyance, the case was continued. The parties shall confer and advise the ALJ in writing no later than October 23, 2014. Meanwhile, LOL is developing its permit application. On October 17, 2014, LOL submitted its permit application. On October 23, 2014, the District submitted a Joint Status Report and Motion for Continuance, for which a 30-day continuance was granted. <b>On November 24, 2013, the District filed its Status Report and Motion for Continuance, which was opposed by Petitioners. By Order dated November 25, 2014, the ALJ denied the Motion and orders the parties to submit dates for a hearing by December 5. On December 4, 2014, the District filed a Motion to Relinquish Jurisdiction, which was granted. DOAH closed its file and returned the matter to the District by order dated December 5, 2014. The permit application submitted by LOL remains pending.</b>
Joseph McClash v. Land Trust #97-12 and Southwest Florida Water Management District Attn:	Division of Administrative Hearings  Case No. 14-4735	C. Tanner  M. Moore	Administrative Hearing Challenging the Environmental Resource Permit	On August 29, 2014, the District received a timely Petition for Administrative Hearing filed by Joseph McClash. The Petition is under review for sufficiency.  On September 12, 2014, the District entered an Order of Dismissal Without Prejudice. On September 23, 2014, the District received the Respondent's First Amended Petition

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
(Single Family Homes at Harbor Sound)				for Formal Administrative Hearing. On September 25, 2014, a Notice of Appearance was filed on behalf of Respondent, Land Trust #97-12. On October, 10, 2014, the District referred the First Amended Petition to DOAH. On October 17 Petitioner McClash requested official recognition to a recommended order from 2001 (Case No. 00-2066GM). The Joint Response to the Initial Order was filed on October 20, 2014. On October 29, 2014, an order was issued to consolidate this case with DOAH case # 14-5038.
Manasota-88, Inc. v. SWFWMD, et al	Division of Administrative Hearings  Case No. 14-5038			On Nov. 3, Petitioner McClash's request for official recognition was denied. On Nov. 12, District staff met with the Applicant' engineer to discuss construction plans.  <b>Discovery is ongoing and depositions have been scheduled. A final hearing is set for February 17, 2015 thru February 20, 2015, to be held in the District's Tampa Service Office.</b>
Florida Institute for Saltwater Heritage, Inc. v. SWFWMD, et al	Division of Administrative Hearings  Case No. 14-5135			
Joseph McClash v. Minto Bradenton, LLC and SWFWMD		C. Tanner M. Moore	Request for Administrative Hearing Challenging Environmental Resource Permit	On November 19, 2014, Joseph McClash filed a petition for administrative hearing challenging ERP No. 43029028.010 issued April 16, 2014 for the Harbor Isle Beach Club and associated facilities. The petition is under review for timeliness and sufficiency. <b>On December 2, 2014, after further discussion with District counsel, Petitioner McClash withdrew his petition. This matter is now closed.</b>
SR 44, LC v. City of Wildwood, Florida and SWFWMD	Division of Administrative Hearings/Case No. 14-6048	A. Brennan	Request for Administrative Hearing Challenging Water Use Permit	On December 3, 2014, SR 44, LC filed a petition for administrative hearing against the City of Wildwood, Florida (City) and the District challenging the City's WUP Application No. 20008135.010. On December 18, 2014, the petition was forwarded to DOAH to conduct formal proceedings. On December 22, 2014, the Administrative Law Judge (ALJ) entered an Initial Order requesting that the Parties supply certain information within seven days. On December 29, 2014, the Parties filed a motion requesting a one-week extension of time until January 5, 2015 to respond to the Initial Order, which the ALJ

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				granted without entry of an order. On January 5, 2015, the Parties filed a Joint Response to the Initial Order. On January 7, 2015, the ALJ entered a Notice of Hearing, scheduling the final hearing for April 8-10 and 20-21, 2015 in Bushnell, Florida. On January 7, 2015, the ALJ also entered a Notice of Pre-Hearing Instructions.
<b><u>MISCELLANEOUS</u></b>				
<b><u>8</u> Cases as of January <u>7</u>, 2015</b>				
Fought, James D. v. SWFWMD/ Case No. 2013 CA 308	5th Judicial Circuit/ Citrus County	M. Moore	Complaint for Declaratory Relief	Summons and Complaint for Declaratory Relief served 3/8/13. On 3/28/13 the District served its Answer to Complaint and Motion to Dismiss Complaint. 4/3/13 - DEP's Notice of Appearance and Designation of E-Mail Addresses filed. 4/22/13 - DEP filed its Motion to Dismiss. 5/10/13 - DEP served its Notice of Unavailability for May 17 thru May 27, 2013. 7/26/13 - DEP filed its Notice of Appearances, Substitution of Counsel and Designation of E-Mail Addresses. 1/31/14 - Amended Complaint for Declaratory Relief filed. 2/1/14 - Motion to File Amended Complaint served. 2/12/14 - Defendant SWFWMD's Response to Plaintiff's Motion to Amend Complaint filed.
Ingerick, Tamela v. SWFWMD & FL Highway Patrol/ 2012 CA 9825 NC	12th Judicial Circuit, Sarasota County	K. Dionisio	Complaint alleging negligence against the District and FL Highway Patrol regarding smoke from a prescribed burn causing a motor vehicle accident	The District was served a Summons and Complaint on December 19, 2012, alleging negligence on behalf of the District and the FL Highway Patrol due to smoke from a prescribed burn causing a motor vehicle accident. Risk Management has been notified of the case and it has been referred to the District's insurance carrier. The District filed its Answer and Affirmative Defenses on December 31, 2012. The plaintiff filed a response to the District's Answer and Affirmative Defenses on January 4, 2013. The District served the plaintiff with requests for discovery on January 3, 2013 and January 23, 2013, and is currently awaiting responses. The plaintiff provided answers and responses to the District's requests for discovery on February 27, 2013 and February 28, 2013. The plaintiff served the District with a Request for Production of Documents. The District is currently preparing its response to the request. The District served a Notice of Taking Deposition to the Plaintiff and to the Trooper M.P. Jones. The depositions are scheduled to occur in June. The District continues to receive documents in response to its discovery requests. (Plaintiff's) Notice of Taking Deposition (set for 6/26/13) served on April 19, 2013.

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
Account Management Solutions, Inc. v. Chick-Fil-A, John-Mary Enterprises, Ltd. and SWFWMD/Cause No. 2014-CA-006466	6th Judicial Circuit, Pinellas County	K. Zamboni K. Dionisio	Complaint alleging nuisance, trespass, and negligence resulting from a storm water drainage system; the District is named as a co-Defendant pursuant to 373.433, F.S., for abatement of a public nuisance.	<p>The Plaintiff's deposition is scheduled for June 20, 2013, and a deposition of District staff is scheduled for June 26, 2013. The District deposed on the Plaintiff on June 20, 2013 and served the Plaintiff with a request for additional discovery on June 21, 2013. The Plaintiff deposed District staff on June 26, 2013. On July 22, 2013, the District provided responses to a request for production of documents served on the District by the Florida Highway Patrol. Mediation has been scheduled in this matter for October 28, 2013. The mediation scheduled for October 28, 2013 was rescheduled for January 31, 2014. 1/27/14 - Plaintiff filed its Notice of Cancellation of Mediation. Second Amended Notice of Mediation filed rescheduling mediation to May 1, 2014. On March 19, 2014, the Florida Highway Patrol filed a Motion for Summary Judgment and Memorandum of Law. On March 26, 2014, the District filed a Response in Opposition to the Florida Highway Patrol's Motion for Summary Judgment. A hearing on the Motion for Summary Judgment is scheduled for April 16, 2014. Also on March 26, 2014, the District filed a Proposal for Settlement to the Plaintiff in the amount of \$5,001. The Plaintiff has until April 25, 2014 to accept the District's proposed settlement. On April 22, 2014, an Order Granting Defendant, Florida Highway Patrol's Motion for Summary Judgment was entered. Mediation was held on May 1, 2014. No agreement was reached. On May 22, 2014, Plaintiff filed a Motion for Reconsideration of Defendant Florida Highway Patrol's Motion for Summary Judgment. A hearing on that motion is scheduled for July 23, 2014. On June 28, 2014, the Judge entered an order denying the Plaintiff's Motion for Reconsideration of Defendant Florida Highway Patrol's Motion for Summary Judgment. The hearing scheduled for July 23, 2014 was cancelled.</p> <p>On September 3, 2014, the District was served a Summons and Complaint by Plaintiff, Account Management Solutions, Inc., in an action alleging nuisance, trespass and negligence against Defendants Chick-Fil-A and John-Mary Enterprises, Ltd., resulting from a storm water drainage system permitted by the District. The complaint also alleges abatement of a public nuisance pursuant to 373.433, F.S. The statute requires that an action seeking abatement name the permitting authority as a party to the law suit. On September 8, 2014, the District filed a Notice of Appearance. On</p>

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				<p>September 23, 2014, the District filed a Motion to Dismiss, or in the Alternative, Motion to Bifurcate Issues. The two co-Defendants have filed answers and asserted affirmative defenses.</p> <p>On October 1, 2014, Chick-Fil-A, Inc.'s Answer to Complaint was filed. On October 2, 2014, Defendant John-Mary Enterprises, Ltd.'s Answer, Affirmative Defenses to Complaint and Cross-Claim Against Defendant Chick-Fil-A, Inc. was filed. On October 21, 2014, Notice of Appearance and Designation of Primary and Secondary Email Addresses was filed. On October 22, 2014, Plaintiff, Account Management Solutions, Inc., Reply To Defendant Chik-Fil-A, Inc.'s Answer and Affirmative Defenses and Plaintiff, Account Management Solutions, Inc., Reply To Defendant John-Mary Enterprises, Ltd., Answer and Affirmative Defenses was filed. On October 27, 2014, Chick-Fil-A, Inc.'s Answer to Defendant John-Mark Enterprises, Ltd.'s Cross-Claim was filed. October 30, 2014, Defendant John-Mary Enterprises, Ltd's Reply To Affirmative Defenses to Defendant Chick-Fil-A was filed. On November 6, 2014, Notice for Trial and Request for Case Management Conference was filed.</p> <p>On November 18, 2014, the Court ordered the case to be referred to mediation. The parties are to agree to a mediation conference, which must be held within 60 days of the date of the Order. On December 1, 2014, Notice of Mediation Conference was filed.</p> <p><b>On December 23, 2014, the District filed a Joint Stipulation, whereby the parties agreed to bifurcate the remedy of abatement and to stay the proceeding against the District until it has been determined that the stormwater management system at issue violates state statutes or the District's standards. The parties further agreed to excuse the District from participating in the Court ordered mediation and contributing to the mediator's fee.</b></p> <p><b>On December 29, 2014, the Court issued an Order ratifying the Joint Stipulation and amending the Order of Referral of Mediation.</b></p>

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
SWFWMD v. Parsons Water & Infrastructu re, Inc./Case No. 2014-CA- 001631	Transferred to 13th Judicial Circuit, Hillsborough County/ C. E. Bergmann	M. McNeil  E. Richards	Complaint for breach of contract and professional negligence	<p>11/22/13 - Complaint filed. Waiver of Service of Process forwarded to Defendant's attorney. 1/14/14 - Parsons served Motion to Transfer Venue and Notice of Filing of Affidavit of Tory Champlin in support of its Motion to Transfer Venue. 1/24/14 - Joint Stipulation to Transfer Venue to Hillsborough County filed; Defendant's attorney filed Designation of Email Addresses. 1/27/14 - Order Granting Joint Stipulation to Transfer Venue to Hillsborough County entered. Parsons filed their Answer, Affirmative Defenses and Counterclaim on February 6, 2014. Parsons' First Request for Production served 2/14/14. Parsons' Notice of Production of Documents from Non-Parties served on 2/21/14. Notice of Appearance of outside counsel on behalf of the District filed 2/25/14. 3/12/14 - Plaintiff served its Motion to Dismiss Counterclaim. On 3/13/14 Parsons Water &amp; Infrastructure, Inc. served its Answer, Affirmative Defenses and Amended Counterclaim, together with Notices of Filing of Exhibits A -- B-4 and Exhibits C -- K. Plaintiff's Response to Defendant's First Request to Produce was served on 3/17/14. On April 1, 2014, SWFWMD served its Answer and Affirmative Defenses to Amended Counterclaim and its First Request to Produce to Defendant, Parsons Water &amp; Infrastructure, Inc. Mediation conference is scheduled for August 7, 2014.</p> <p>On May 22, 2014, Plaintiff filed their Request for Copies for Leif Hindes. On May 28, 2014, Defendant, Parsons, filed their Notice of Filing Subpoena Duces Tecum Without Deposition of United Infrastructure Group to appear and produce documents on June 6, 2014, at Wright, Fulford, Moorehead &amp; Brown, P.A. in Altamonte Springs, FL. On June 20, 2014, Plaintiff filed their Response to Parsons' Second Request for Production and Third Request for Production. On June 26, 2014, Plaintiff filed their Response to Parsons' Second Request for Production and Third Request for Production.</p> <p>On July 11, 2014, Defendant, Parsons Water &amp; Infrastructure, Inc. filed their Certificate of Authority in regard to the Mediation scheduled August 7, 2014. On July 16, 2014, Plaintiff, SWFWMD, filed their Certificate of Authority Regarding Mediation.</p> <p>On September 10, 2014, Plaintiff filed a Notice of Case Management Conference scheduled for October 21, 2014 at</p>



<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				<p>2:00, to be held at the Hillsborough County Courthouse, Courtroom #508.</p> <p>Plaintiff cancelled Case Management Conference. Plaintiff's in-house counsel will be substituted for Robert Aranda.</p> <p>On October 27, 2014, Parsons filed Defendant's Fourth Request to Produce. On November 3, 2014, Defendant filed an Amended Designation of E-Mail Addresses. On November 4, 2014, Plaintiff filed Stipulated Motion for Substitution of Counsel. The Order granting the Motion was issued on November 6, 2014. On November 18, 2014, Plaintiff responded to Defendant's Fourth Request to Produce. Plaintiff hired new outside counsel, Michael Carey. The Case Management Conference will be rescheduled to a date in January 2015.</p> <p><b>December 5, 2014 Mike Carey filed a Notice of Appearance. On December 29, 2014, Parsons response to District's 2<sup>nd</sup> Request to Produce was due. Parsons' counsel requested an extension to January 1/12/2015. The extension was mutually agreed upon. The Case Management Conference is scheduled for 1/22/2015.</b></p>
SWFWMD v. Suggs, Thomas E., Jr., et al./Case No. 2012 CA 001929	5th Judicial Circuit, Sumter County	K. Dionisio	Complaint for Declaratory Judgment of Homestead Property Claimed by Thomas E. Suggs a/k/a Thomas Edwin Suggs, Jr.	<p>Complaint and Notice of Lis Pendens filed with clerk of court on December 13, 2012. Summonses sent to Sheriff on December 20, 2012 to serve defendants. Danny J. Suggs was served on December 31, 2012. Return of Non-Service received on Lisa Steed, Harold W. Steed and Gary D. Suggs. Joann Suggs Krueger was served on January 2, 2013. Danny J. Suggs' Motion to Dismiss served on January 21, 2013. On January 28, 2013, the District served Plaintiff's Response to Motion to Dismiss and Plaintiff's Motion to Abate as to Defendant Danny J. Suggs. Received Return on Non-Service on Thomas E. Suggs. On February 4, 2013, Judge Hallman entered an Order on Motion Practice Procedure. Sent Alias Summons to be served on Thomas Suggs on February 11, 2013. Citrus County Sheriff sent Alias Summons unserved citing that they "no longer serve non-enforceable process requested..." Mailed out to process server on February 22, 2013. Order on Defendant's (Danny J. Suggs') Motion to Dismiss (Denied) and Order on Plaintiff's Motion to Abate as to Defendant Danny J. Suggs (Granted until outcome of Plaintiff's Motion for Relief from Stay to be filed in bankruptcy case) entered February 27, 2013. Alias Summons served on Defendant, Thomas</p>



<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
Suggs, Danny J. / Case No. 3:12-bk- 06997- PMG - Chapter 7	US Bankruptcy Court, Middle District of Florida, Jacksonville Division	K. Dionisio	Chapter 7 Bankruptcy	<p>Suggs, March 27, 2013. Motion for Default and Affidavit of Non-Military Service (re Thomas Suggs) filed 4/26/13. 5/1/13 - Default entered against Thomas E. Suggs. 8/2/13 - Notice of Voluntary Dismissal with Prejudice of Danny J. Suggs served.</p> <p>On October 25, 2012, Danny J. Suggs filed a Voluntary Petition for bankruptcy with the US Bankruptcy Court, Middle District of Florida, Jacksonville Division. Outside bankruptcy counsel was appointed to the 13th Judicial Circuit Court for Hillsborough County and transferred the case back to the District on May 23, 2013. As to the four contested matters set for Final Evidentiary Hearing in the main bankruptcy case, the Court entered an Order on May 30, 2013, continuing the Final Evidentiary Hearings to August 12, 2013. The following motions will be heard: (1) SWFWMD's Objection to Exemptions; (2) Debtor's Motion for Contempt for Violation of the Automatic Stay; (3) SWFWMD's Amended Motion for Relief from the Stay, (4) Debtor's Motion to Avoid judicial Lien of SWFWMD. Parties have filed their respective Witness &amp; Exhibit Lists.</p> <p>Items No. 2 and 3 were resolved, in that the District dismissed Danny Suggs from the underlying state court proceeding regarding the homestead determination of Thomas Suggs. The parties then withdrew the pending motions within the bankruptcy case.</p> <p>On July 23, 2013, the District filed a Motion for Summary Judgment on its Objection to Exemptions. On July 31, 2013, the Debtor filed a Motion for Summary Judgment on its Motion to Avoid Judicial of SWFWMD and Cross-Motion for Summary Judgment on the District's Objection to Exemptions. Oral arguments were heard by the Court on August 12, 2013. Judge Glenn took the matters under advisement.</p> <p>On October 3, 2013, the Court entered an Order denying the District's Motion for Summary Judgment on Objection to Exemptions, finding that SWFWMD was not a joint creditor of the debtor and his non-filing wife. The Court also denied the Debtor's Motion for Summary Judgment on Avoidance of Judgment Lien, and granting the Debtor's Motion for Summary Judgment on Objection to Exemptions. On October 7, 2013, an Order Scheduling a Status Conference</p>

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				<p>for November 20, 2013, to discuss the outstanding issues from the August 12, 2013 hearing was entered.</p> <p>On October 17, 2013, SWFWMD's Motion for Extension of Time for Appeal and Corrected Motion for Extension of Time for Appeal were filed. On October 17, 2013, Debtor's Consent to Motion to Extend Time to File Appeal was filed. On October 18, 2013, DRAFT Order Granting Corrected Motion for Extension of Time for Appeal was filed with Judge Glenn. On October 21, 2013, Order Granting SWFWMD's Corrected Motion for Extension of Time for Appeal was signed by the Honorable Judge Glenn and filed. On October 22, 2013, Certificate of Service - Order Granting Corrected Motion for Extension of Time for Appeal was filed.</p> <p>On November 8, 2013, Debtor filed a Second Motion to Avoid Judicial Lien pursuant to 11 U.S.C. § 522(f), attempting to avoid the District's lien as to property held as tenancy by the entireties. Status conference held on November 20, 2013. Further motions for summary judgment on lien avoidance and exemptions to be filed by January 31, 2014.</p> <p>On January 14, 2014, the District filed a Motion for Relief from the Automatic Stay pursuant to Section 362(d)(1) of the Bankruptcy Code to petition the Fifth Judicial Circuit Court in and for Sumter County under Fla. R. Civ. P. Rule 1.540(a), to correct an error of omission in the Final Judgment entered on July 9, 2009, <i>nunc pro tunc</i> and thereafter file a copy of the corrective order in the public records. The Debtor filed a written response on January 15, 2014. The bankruptcy court set the contested matter for preliminary hearing on February 5, 2014, wherein the court took the matter under advisement.</p> <p>On January 31, 2014, the District filed a written Objection to the Debtor's Motion to Avoid Judicial Lien (tenancy by the entirety property) and five separate Motions for Summary Judgment as to Parcels 11, 12, 14, 18 and 21. The Motions argue that the debtor did not have an ownership interest in the parcels prior to the judgment lien fixing to the grantors' interest; as a result, the debtor took title subject to the pre-existing lien of the District.</p> <p>On March 4, 2014, the Bankruptcy Court entered an order granting the District relief from the automatic stay to ask the State Court to correct a clerical error in the Final Judgment pursuant to Rule 1.540(a), Fla. Rules Civ. P. On March 5, 2014, counsel for the debtor filed a Motion to Withdraw. At</p>

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				<p>a hearing on March 31, 2014, the court permitted counsel for the debtor to withdraw. All pending matters set for hearing on June 30, 2014. Parties filed an agreed motion to continue the June 30, 2014 hearing; the Court granted the continuance and rescheduled the hearing for August 27, 2014. Parties filed an agreed motion to continue the August 27, 2014 hearing; the Court granted the continuance and rescheduled the hearing for November 13, 2014.</p> <p>A hearing occurred in Bankruptcy Court on November 13, 2014, as to the District's pending motions for summary judgment against the debtor's motion to avoid its lien; matters subsequently continued until February 5, 2015.</p>
<p>Suggs, Danny J. / Case No. 3:12-bk- 06997- PMG</p> <p>Adversary Proceeding No. 13-ap- 272</p>	<p>US Bankruptcy Court, Middle District of Florida, Jacksonville Division</p>	<p>K. Dionisio</p>	<p>Chapter 7 Bankruptcy Adversary Proceeding</p>	<p>On June 19, 2013, the District filed an adversary complaint (Adv. Pro. No. 12-272), based on the Final Judgment in favor of the District entered by the 5th Judicial Circuit Court for Sumter County (Case No. 2003-CA000724), objecting to the debtor's discharge, objecting to the dischargeability of civil penalties in the amount of \$1,518,450 and requesting a declaratory judgment that the mandatory injunction requiring the Suggs Family Defendants to restore the subject property and its wetlands, with estimated restoration costs of \$3,371,986.46, was not a "claim" subject to discharge. On July 13, 2013, the Debtor filed an answer and motion to dismiss Count VI. The Court entered an order scheduling the matter for Pre-Trial Conference on October 2, 2013. The District will file a written response to the motion to dismiss prior to the hearing. The October 2, 2013 Pretrial Conference has been continued to December 4, 2013.</p> <p>On November 26, 2013, the District filed a written opposition to the debtor's motion to dismiss Count VI (declaratory judgment as to whether the mandatory injunction to restore the subject property and its wetlands imposed by the final judgment constitutes a claim subject to the discharge provisions of the Bankruptcy Code), addressing the debtor's argument that the amendment to the complaint was time-barred. On December 2, 2013, the debtor filed a reply addressing the merits of the argument. The Court held a pretrial conference on December 4, 2013, and parties presented oral arguments on the motion. Thereafter the Court granted the District fourteen days to address the issues raised by the debtor and on December 18, 2013, the District filed its written memorandum responding to the debtor's reply. On December 23, 2013, the debtor filed its</p>

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
				<p>response to the District's memorandum. The Court has taken the matter under advisement.</p> <p>On January 7, 2014, the bankruptcy court ruled in the District's favor, denying the Debtor's motion to dismiss count VI of the complaint as to its action for declaratory judgment. The court ruled that count VI sufficiently stated a cause of action for declaratory relief, because (1) an actual controversy exists as to whether the obligations in the final judgment constitute debts or claims under Section 727(b) of the Bankruptcy Code, and because (2) Count VI is not the type of dischargeability action that must be commenced by the deadline established by Rule 4007(c) of the Bankruptcy Rules. On January 13, 2014, the Debtor filed an Amended Answer and Affirmative Defenses. The court then set a pretrial and discovery conference hearing for April 2, 2014. At a hearing on March 31, 2014, the court permitted counsel for the debtor to withdraw. A continued pre-trial conference was set for July 9, 2014. Parties filed an agreed motion to continue the July 9, 2014 hearing; the Court granted the continuance and rescheduled the hearing for August 27, 2014. Parties filed an agreed motion to continue the August 27, 2014 hearing; the Court granted the continuance and rescheduled the hearing for November 13, 2014.</p> <p>On November 10, 2014, the District filed a motion for summary judgment on Count 1 of its complaint to except the \$1.5 million in civil penalties from discharge under Section 523 of the Bankruptcy Code. A pretrial conference occurred on November 13, 2014. On November, 29, 2014, Order Amending Final Judgment NUNC PRO TUNC to Include Deborah, Amber and Amanda J. Suggs for Case No. 2003-CA-000724 was filed. Order entered scheduling trial on March 12, 2015, on Counts 2 through 5 pertaining to denial of the debtor's discharge under Section 727 of the Bankruptcy Code. <b>On December 4, 2014, SWFWMD's Exhibit and Witness list was filed re: case no. 13-272 (Adversary).</b></p>

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
Riverside Heights Holdings, LLC v. SWFWMD, Hillsborough County School Board, Ecosphere Restoration Institute, Inc., Jose Cuarta, Case No. 12-11728	13th Judicial Circuit/ Hillsborough County	M. Moore	Pollution Discharge	<p>Summons and Amended Complaint served on SWFWMD on May 17, 2013. Motions to dismiss were filed, including the District's July 8, 2013 Motion to Dismiss all counts against the District.</p> <p>On October 31, 2013, a stipulated dismissal was entered. On December 3, 2013, Plaintiff filed its Second Amended Complaint. The complaint asserts one new count against all defendants alleging unlawful discharge of pollution pursuant to Section 376.313, F.S., of the Pollutant Discharge Prevention and Control Act. Counts II and III allege litter law violations and negligence, but are not brought against the District.</p> <p>All defendants subsequently filed motions to dismiss. A motion hearing was held on March 31, 2014. Dismissal was granted as to the School Board and the District. On April 23, 2014, Plaintiff filed its Third Amended Complaint.</p> <p>On May 13, 2014, the District filed its Answer and Affirmative Defenses. All defendants have now filed answers to the Third Amended Complaint. The Plaintiff has filed replies to all defendants' answers and affirmative defenses. The parties await further discovery and/or court-ordered mediation. On October 8, 2014, co-defendants conducted a site inspection of the Riverside Heights property. On November 17, 2014, DEP issued its determination with respect to Riverside Heights' Sec. 403.412, F.S., complaint against the District, which concludes that Riverside Heights as property owner is responsible for conducting further site assessment and cleanup for contaminated soil piles. This will likely factor into the civil complaint against the defendants. <b>On December 5, 2014, Plaintiff's counsel provided a settlement offer to defendants. On December 17, 2014, District counsel advised that the defendants needed further time to review the matter and proposed that the parties consider mediation.</b></p>

#### APPEALS

2 Cases as of January 7, 2015

<u>STYLE/CASE NO.</u>	<u>COURT</u>	<u>ATTORNEY</u>	<u>ACTION</u>	<u>DESCRIPTION/STATUS</u>
SWFWMD vs. Danny J. Suggs, et al./Case No. 2003- CA-724	5th Judicial Circuit/Sumter County	K. Dionisio	Unauthorized Construction	<p>On July 9, 2009, the State Court entered a Final Judgment against the Defendants, assessing \$1.5 million in civil penalties, \$200k in attorney's fees, and requiring restoration of the subject property with estimated restoration costs at \$3.3 million. The District has been an active creditor in Mr. Suggs' bankruptcy case above.</p> <p>On November 10, 2014, the District reopened the state court case with the Fifth Judicial Circuit in Sumter County (Case No. 2003-CA-724)(the "State Court Proceeding") and filed a Motion to Correct Final Judgment <i>nunc pro tunc</i> to correct an omission in the Final Judgment as to three named defendants. A hearing on the motion occurred in Judge Hallman's chambers on November 19, 2014. The court took the matter under advisement allowing the defendants ten days to file reply briefs.</p> <p><b>On December 1, 2014, Judge Hallman ruled in favor of the District and entered an Order Amending the Final Judgment <i>nunc pro tunc</i> to include Defendants Deborah Suggs, Amber Suggs, and Amanda Suggs. Certified copy obtained thereto. Defendants Danny Suggs and Amber Suggs filed a Notice of Appeal on December 19, 2014, and the case was transferred to the Fifth District Court of Appeals on December 26, 2014 (Case No. 5D14-4641 and 5D14-4643).</b></p>
<b>Appellate Case Nos. 5D14-4641 and 5D14-4643</b>	<b>Fifth District Court of Appeal</b>			

**CONSENT ORDERS**  
**2 for January 2015**

<u>VIOLATOR</u>	<u>BOARD POLICY</u>	<u>ATTORNEY</u>	<u>VIOLATIONS</u>	<u>STATUS</u>
Tony Holt 11/18/14 and Executive	160-6	M. Moore	Construction of well without a permit	Consent Order signed by Mr. Holt Director

STYLE/CASE NO.

COURT

ATTORNEY

ACTION

DESCRIPTION/STATUS

Ken Wagenbrenner

160-6

E. Richards

Construction of well without a permit

First installment payment of  
\$534 received 11/18/14

Consent Order signed  
11/14/14 by Ken  
Wagenbrenner and  
Executive Director 12/8/2014  
Payment in full (\$500.00)  
received 12/30/2014

Attachment: 01-2015 Litigation Report (1570 : Jan 2015 - Litigation Report)



**GENERAL COUNSEL'S REPORT**

**January 27, 2015**

***Routine Report***

**Rulemaking Update - January 2015**

Staff Recommendation:

Presenter: Laura Donaldson, General Counsel

# RULEMAKING UPDATE

## JANUARY 2015 PROPOSED RULES & AMENDMENTS

RULE	INITIATION DATE	NEXT SCHEDULED ACTION	BOARD PROJECTED/ APPROVED DATE
1. Initiation and Approval of Rulemaking to amend Chapter 40D-1, F.A.C., to make District procedural rules consistent with Statewide Environmental Resource Permitting Procedural Rules in Chapter 62-330, F.A.C.	Sept. 2014	Effective approx. Feb. 2015	Sept. 2014
2. Initiation and Approval of Rulemaking to create Rule 40D-1.700 Florida Administrative Code (F.A.C.), to authorize the registration of Lobbyists that lobby the District	July 2014	Effective Jan. 2015	Sept. 2014
3. Initiation and Approval of Rulemaking to amend Rule 40D-2.091(1)(a), and WUP Applicant's Handbook Part B, to establish an exception from certain water use permitting requirements for the Board of Trustees of the Internal Improvement Trust Fund when property leased from the Board of Trustees to a local government extends through the water use permit term	Jan. 2015	Effective approx. March 2015	Jan. 2015
4. Initiation and Approval of Rulemaking to amend Rules 40D-2.091(1)(b), 2.101 and WUP Manual Part D, relating to use of the most recent census and demographic data for public supply permit applications, to be updated this year	TBD	TBD	TBD
5. Initiation and Approval of Rulemaking to amend Chapter 40D-3, F.A.C. to incorporate changes in DEP Rules for Water Well Contractors and Construction of Water Wells	Dec. 2014	Effective approx. March 2015	Dec. 2014
6. Initiation and Approval of Rulemaking to Amend Rule 40D-4.091, F.A.C. and the Environmental Resource Permitting Applicant's Handbook Volume II, as part of Statewide Environmental Resource Permitting Rule Amendments	July 2014	TBD	TBD

RULE	INITIATION DATE	NEXT SCHEDULED ACTION	BOARD PROJECTED/ APPROVED DATE
7. Initiation and Approval of Rulemaking (Chapter 40D-7) to provide authorization to suspend a Contractor from working with the District, whenever a Contractor materially breaches its contract with the District	Sept. 2013	Effective Jan. 5, 2015	Aug. 2014
8. Initiation and Approval of Rulemaking to Amend Rule 40D-8.624, F.A.C., to adopt Minimum Levels for Lakes Hanna, Keene & Kell in Hillsborough County, Florida	Sept. 2014	Effective Jan. 7, 2015	Sept. 30, 2014
9. Initiation and Approval of Rulemaking to Amend Rule 40D-8.624, F.A.C., to adopt Minimum Levels for Starvation Lake in Hillsborough County, Florida	Sept. 2014	TBD (Feb. 2015)	Sept. 2014
10. Initiation and Approval of Rulemaking to amend Rule 40D-8.624, F.A.C., to adopt minimum levels for lakes Bird and Crystal in Hillsborough County, Florida	Nov. 2014	Public Workshop on Dec. 10	TBD (January 2015)
11. Initiation and Approval of Rulemaking to Amend Rule 40D-8.624, F.A.C., to adopt Minimum Levels for Lake Hobbs in Hillsborough County, Florida.	Jan. 2015	Public Workshop on Feb. 2015	TBD (March 2015)
12. Initiation and Approval of Rulemaking to amend Rule 40D-22, F.A.C., to provide for substantive, clarification, conforming, and technical changes	Sept. 2013	Effective May 13, 2014 Except for Rules 40D-22.303 and 40D-22.401, F.A.C.; Effective approx. Feb. 2015 For 40D-22.303 and 40D-22.401	Sept. 2013
13. Initiation and Approval of Rulemaking to Amend Chapter 40D-26, F.A.C., Facilitating Agricultural Resource Management Systems Program, Amend 40D-1.659, F.A.C., Forms and Instructions, and Adopt Revised Application Form to allow funding for projects that improve groundwater quality impacted by nutrients in the Springs Coast Region	TBD	TBD	TBD
14. Initiation and Approval of Rulemaking to adopt a new rule to provide for the award of Design-Build Contracts under Section 287.055(9), F.S.	TBD	TBD	TBD



**COMMITTEE/LIAISON REPORTS**

**January 27, 2015**

***Discussion Item***

**Well Driller's Advisory Committee Report**

Staff Recommendation:

Presenter: Tommy Bronson, Board Member

**COMMITTEE/LIAISON REPORTS**

**January 27, 2015**

*Discussion Item*

Other Committee/Liaison Reports

Staff Recommendation:

Presenter: Board Members





**EXECUTIVE DIRECTOR'S REPORT**

**January 27, 2015**

***Discussion Item***

**Executive Director's Report**

Staff Recommendation:

Presenter: Robert R. Beltran, P.E., Executive Director



**CHAIR'S REPORT**

**January 27, 2015**

*Discussion Item*

**Employee Milestones**

Staff Recommendation:

Presenter: Michael A. Babb, Chair

Years of Service	Date	Preferred Full Name	Job Title	Location	Bureau
5	1/11/2010	Josh Madden	Environmental Scientist	Brooksville	Water Resources
10	1/18/2005	Veronica Craw	Springs & Environmental Flows Manager	Brooksville	Natural Systems & Restoration
10	1/18/2005	Colleen Thayer	Public Affairs Bureau Chief	Sarasota	Public Affairs
15	1/31/2000	Dave Kramer	ERP Evaluation Manager	Tampa	Environmental Resource Permit
15	1/24/2000	Violet Woodard	Vegetation Management Specialist	Brooksville	Operations & Land Management
25	1/15/1990	Randy Emberg	Video Production Engineer	Brooksville	Public Affairs
30	1/2/1985	Bill Wood	Senior Regulatory Field Technician	Bartow	Regulatory Support
35	1/28/1980	Tim Ward	Stores Coordinator	Brooksville	General Services

**CHAIR'S REPORT**

**January 27, 2015**

*Discussion Item*

Other

Staff Recommendation:

Presenter: Michael A. Babb, Chair



## GENERAL COUNSEL'S REPORT

January 27, 2015

### *Discussion Item*

**Closed-Door Attorney-Client Session Pursuant to Section 286.011(8), Florida Statutes, to Discuss Strategy Regarding Settlement Negotiations in SWFWMD V. Parsons Water & Infrastructure, Inc. (13<sup>th</sup> Judicial Circuit, Case No. 2014-CA-001631)**

Time Certain: 11:30 - until concluded

### *Attendees*

*Governing Board Members:* Michael Babb, Randall Maggard, Jeffrey Adams, David Dunbar, Carlos Beruff, H. Paul Senft, Jr., Ed Armstrong, Bryan Beswick, Thomas Bronson, Wendy Griffin, George Mann, and Michael Moran. *Executive Director:* Robert Beltran. *General Counsel:* Laura Donaldson. *Assistant General Counsel:* Mary Beth McNeil. *Outside counsel:* Michael Carey.

### *Purpose*

The purpose of this item is to discuss settlement negotiation strategy and/or strategy related to litigation expenditures with the Governing Board in SWFWMD v. Parsons Water & Infrastructure, Inc. (13<sup>th</sup> Judicial Circuit, Case No. 2014-CA-001631) pursuant to Section 286.011(8), Florida Statutes.

### *Background/History*

In December 2002, the District entered into a contract with Parsons Water & Infrastructure, Inc. (Parsons) to provide engineering services in connection with the Lake Hancock Outfall Wetland Treatment Project (Project) including providing signed and sealed design plans. The Project is a large-scale, flow-through wetland to improve the quality of water that ultimately discharges to the Peace River and Charlotte Harbor. In 2010, Parsons submitted the design plans to the District for incorporation into the District's Request for Bids. In September 2010, the District awarded the construction contract to PCL Construction, Inc. (PCL). After construction commenced, it was discovered that there were significant errors in the design plans, including but not limited to, errors in grading elevation. To rectify the errors, Parsons redesigned a portion of the construction plans. As a result of Parsons' errors and redesign work, PCL incurred additional construction costs for which the District is liable under its contract with PCL.

At its meeting on August 27, 2013, the Governing Board authorized the initiation of litigation against Parsons to recover all costs associated with Parsons' errors, including court costs and attorneys' fees. On November 22, 2013, the District filed its complaint against Parsons. On August 8, 2014, the parties attended a mediation but were unable to reach a settlement.

In November 2014, the District retained the law firm of Carey, O'Malley, Whitaker & Mueller, P.A. to represent the District in the litigation. A case management conference is scheduled with the Circuit Court Judge on January 22, 2015.

### Staff Recommendation:



No formal Governing Board action may be taken during the closed-door attorney-client session.

Presenters: Mary Beth McNeil, District Assistant General Counsel  
Michael Carey, Outside Counsel

**L. Closed Door  
Session-Riverside  
Heights**

## GENERAL COUNSEL'S REPORT

January 27, 2015

### *Discussion Item*

**Closed-Door Attorney-Client Session Pursuant to Section 286.011(8), Florida Statutes, to Discuss Strategy Regarding Settlement Negotiations And/Or Litigation Expenditures in Riverside Heights Holdings, LLC V. SWFWMD, Hillsborough County School Board, Ecosphere Restoration Institute, Inc. and Jose Cuarta (13Th Judicial Circuit, Case No. 2012-CA-011728)**

### *Attendees:*

Governing Board Members: Michael Babb, Randall Maggard, Jeffrey Adams, David Dunbar, Carlos Beruff, H. Paul Senft, Jr., Ed Armstrong, Bryan Beswick, Thomas Bronson, Wendy Griffin, George Mann, and Michael Moran. Executive Director: Robert Beltran. General Counsel: Laura Donaldson. Assistant General Counsel: Marti Moore.

### *Purpose:*

The purpose of this item is to discuss possible settlement negotiations with counsel in the matter of Riverside Heights Holdings, LLC v. SWFWMD, Hillsborough County School Board, Ecosphere Restoration Institute, Inc. and Jose Cuarta (13<sup>th</sup> Circuit Court Case No. 2012-CA-011728), in accordance with Section 286.011(8), Florida Statutes.

### *Background/History:*

In March 2009, the District entered into a cooperative funding agreement with the Hillsborough County School Board (School Board) and Ecosphere Restoration Institute, Inc. (Ecosphere) to conduct the Stewart Middle School Shoreline Restoration Project. This project involves the removal of vegetation and re-grading of approximately 1.5 acres of upland along 1,700 linear feet of Hillsborough River shoreline adjoining Stewart Middle School, installation of a geoweb gravity wall system, planting appropriate native vegetation within the geoweb facility and installing riprap to protect the shoreline. Stewart Middle School is located at 1125 Spruce Street, Tampa. Project costs of \$250,000 were evenly split between the District and the School Board. As its share, the District provided construction services mostly through staff and equipment, with some contracted work. The School Board paid for the design, permitting, topographic and boundary survey costs. The School Board is responsible for perpetual maintenance of the completed project. Ecosphere was the design consultant hired by the School Board and responsible for obtaining all permits and local government approvals necessary to complete the project. A noticed general environmental resource permit was issued to the District by the Department of Environmental Protection (DEP) pursuant to Section 62-341.485, Florida Administrative Code (F.A.C.), which authorizes construction activities for environmental restoration or enhancement projects. Additional permits included a minor work permit from the Hillsborough County Environmental Protection Commission, a general nationwide permit from the U.S. Department of the Army Corps of Engineers, and a generic stormwater discharge permit from DEP. Construction activities included clearing and removal of all existing vegetation within the project area, removal of excess soil, installation of the geoweb gravity wall system, regrading of an existing stormwater retention area, removal of existing eroded pipes and

installation of replacement pipes, and installation of sod covering. Installation of new plantings as part of the shoreline restoration project was conducted by contractors, supplemented by additional plantings undertaken by Stewart Middle School students.

Following site inspection and surveying, construction activities began November 2009. After removal of existing vegetation, soil was excavated from the riverbanks and stockpiled on site. According to daily construction reports maintained by the project consultant, as of December 21, 2009, a significant amount of fill material had been stockpiled. Removed and stockpiled materials contained brick, concrete debris and some glass in addition to soil. This excavated material was not needed for completion of the project, as the steeper riverbanks were being lowered and regraded to eliminate erosion potential, resulting in excess material needing disposal. Beginning December 16, 2009, the consultant's agent had discussions with Mr. Darren Booth, who was managing the Riverside Heights site located across the Hillsborough River from the school site. The Riverside Heights site is a former Brownfields site that had been cleaned up to DEP residential standards in 2005, and was poised for redevelopment. As of 2009, the property was in foreclosure proceedings brought by the Fifth Third Bank, and principals of Riverside Heights Holdings, LLC (RHH) were involved in potential takeover of the site for redevelopment. Based on the consultant's discussions with Mr. Booth and his inspection of the discarded fill piles and authorization to deposit the fill on the Riverside Heights site, on December 28, 2009, District staff began loading the material into a dump truck, hauling it across the North Boulevard bridge and dumping the material on the Riverside Heights property, at the specific location directed by Mr. Booth. Based on records, fill was hauled and deposited at the Riverside Heights site for a total of ten days from December 28, 2009 to February 15, 2010.

As part of the ongoing foreclosure and refinancing efforts, a Phase II Environmental Site Assessment (ESA) was conducted for the Fifth Third Bank and completed in October 2010. The ESA included an assessment of the soil stockpiled on site. Soil sampling and lab testing of the fill piles revealed elevated levels of lead, barium and arsenic. Composite sample SB-2 (which had the highest results) yielded a detection of arsenic at 6.0 milligrams per kilograms (mg/kg), barium at 300 mg/kg, and lead at 490 mg/kg. These exceed the soil cleanup target levels for residential, which respectively are 2.1 mg/kg, 120 mg/kg and 400 mg/kg.

According to records, RHH became owner of the Riverside Heights property in January 2011. At that time, RHH principal, Adam Harden, contacted District staff and the School Board to request removal of the fill piles. It is estimated that approximately 180-200 fill piles are on the site. Civil suit was initiated in July 2012, with the District being brought in as a defendant in May 2013.

In February 2014, RHH filed a Section 403.412, Florida Statutes (F.S.), verified complaint with DEP alleging violations of Chapters 376 and 403, F.S., with respect to the deposited fill on the Riverside Heights property. This type of complaint alleges that environmental harm is occurring and requests that the agency take appropriate action to enforce its regulations. DEP conducted its own sampling and analysis of the fill piles in April 2014, which confirmed elevated levels of arsenic, barium and lead in the piles sampled. DEP limited its sampling to perimeter piles, given hazardous site conditions. In November 2014, DEP issued its response to RHH, advising it that it found contaminants in the fill piles and that, pursuant to Chapter 62-780, F.A.C., all persons having legal responsibility for site rehabilitation of contaminated sites are required to comply with the provisions of the rule and are subject to enforcement to compel such compliance. DEP

found that RHH, as property owner, is responsible for addressing the contaminated material contained in the fill piles. DEP is not pursuing the District or the School Board as responsible parties. RHH was advised to conduct a site assessment and submit a site assessment report in 60 days to fully assess contamination of soil and groundwater at the property. If the site assessment shows groundwater has not been adversely affected, there would be several cleanup options available in addition to removal of the materials from the site and disposal in an appropriate landfill.

Ecosphere and the School Board conducted split sampling of the fill piles in October 2014. Interior fill piles were sampled, in the belief that not all of the fill piles emanated from the Stewart Middle School project, and that additional fill from other sites was placed around the perimeter of the fill piles from Stewart Middle School. Sampling results are reportedly clean and do not show elevated levels of arsenic, barium or lead.

Counsel for RHH has contacted the defendants and has proposed to dismiss the lawsuit if the defendants agree to collectively pay for or remove the fill piles and pay \$78,000 which includes present assessment expenses, future assessment expenses and attorney's fees. In response, the District advised it needed further discussions with other co-defendant counsel in order to respond definitively, and recommended mediation.

District staff have met with DEP staff to discuss options for addressing the fill piles. Counsel for Defendants School Board and Ecosphere have recently circulated a joint defense and tolling agreement for consideration by all defendants.

Staff Recommendation:

No formal Governing Board action may be taken during the closed-door attorney-client session.

Presenter: Marti Moore, Assistant General Counsel