

**AGENDA
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD MEETING AND PUBLIC HEARING**

OPEN TO THE PUBLIC

December 13, 2016
9:00 a.m.

District Headquarters
Live Oak, Florida

1. Call to Order
2. Swearing in of Appointed Board Member and Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff:
Updates:
 - Division of Administration and Operations - Agenda Item 12 - Fiscal Year 2016 Budget Realignment to Reconcile Account Codes – **Recommend Consent**
 - Division of Administration and Operations - Agenda Item 13 - Approval of Fiscal Year 2018 Preliminary Budget
 - Executive Office – Agenda Item 22 - Approval to Enter into Contracts for the Fiscal Year 2017 Regional Initiative Valuing Environmental Resources (RIVER) Cost-Share Program
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 - November 8, 2016 Governing Board and Lands Committee Minutes
 - Agenda Item 9 – Approval of October 2016 Financial Report
 - Agenda Item 10 - Declaration of Surplus Property
 - Agenda Item 11 - Authorization to Purchase Rock Aggregate
 - Agenda Item 12 - Fiscal Year 2016 Budget Realignment to Reconcile Account Codes - **Updated**
 - Agenda Item 18 - Approval of a Modification of Water Use Permit 2-121-215931-5, with a 0.0006 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.0952 mgd of Groundwater for Agricultural Use at the Shade Tree Nursery Project, Suwannee County
 - Agenda Item 19 - Approval of a Modification of Water Use Permit 2-121-228276-1, with a 0.0689 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.1172 mgd of Groundwater for Agricultural Use at the Shade Tree East Project, Suwannee County
6. Approval of Minutes – November 8, 2016 Governing Board and Lands Committee Minutes – **Recommend Consent**

7. Items of General Interest for Information/Cooperating Agencies and Organizations
 - A. Presentation of Hydrologic Conditions by Tom Mirti, Director, Water Resource Division
 - B. Cooperating Agencies and Organizations

GOVERNING BOARD LEGAL COUNSEL

Tom Reeves

8. Update on Legal Activities

DIVISION OF ADMINISTRATION AND OPERATIONS

Roary Snider, Chief of Staff

- | | |
|------------|---|
| AO Page 1 | 9. Approval of October 2016 Financial Report – Recommend Consent |
| AO Page 10 | 10. Declaration of Surplus Property – Recommend Consent |
| AO Page 11 | 11. Authorization to Purchase Rock Aggregate – Recommend Consent |
| AO Page 13 | 12. Fiscal Year 2016 Budget Realignment to Reconcile Account Codes – Recommend Consent - Updated |
| AO Page 15 | 13. Approval of Fiscal Year 2018 Preliminary Budget - Updated |
| AO Page 16 | 14. Land and Facilities Operations Activity Summary Report |
| AO Page 19 | 15. Acquisition and Disposition Activity Report |

DIVISION OF WATER SUPPLY

Carlos Herd, P.G., Director

No Items

DIVISION OF WATER RESOURCES

Tom Mirti, Director

- | | |
|-----------|---|
| WR Page 1 | 16. Monitoring Well Network Improvement Plan Update |
| WR Page 3 | 17. Agricultural Water Use Monitoring Update |

DIVISION OF RESOURCE MANAGEMENT

Tim Sagul, P.E., Director

- | | |
|-----------|---|
| RM Page 1 | 18. Approval of a Modification of Water Use Permit 2-121-215931-5, with a 0.0006 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.0952 mgd of Groundwater for Agricultural Use at the Shade Tree Nursery Project, Suwannee County- Recommend Consent |
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RM Page 11 19. Approval of a Modification of Water Use Permit 2-121-228276-1, with a 0.0689 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.1172 mgd of Groundwater for Agricultural Use at the Shade Tree East Project, Suwannee County- **Recommend Consent**

RM Page 20 20. Permitting Summary Report

RM Page 23 21. Enforcement Status Report

EXECUTIVE OFFICE
Noah Valenstein, Executive Director

EO Page 1 22. Approval to Enter into Contracts for the Fiscal Year 2017 Regional Initiative Valuing Environmental Resources (RIVER) Cost-Share Program - **Updated**

EO Page 7 23. North Florida Regional Water Supply Partnership Stakeholder Committee Update

EO Page 8 24. District's Weekly Activity Reports

25. Announcements

Unless otherwise noted, all meetings are at District Headquarters in Live Oak, Florida

January 10, 2017	9:00 a.m.	Board Meeting Workshop Committee Meetings District Headquarters
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January 17, 2017	1:00 p.m.	Joint Board Meeting with SJRWMD City of Alachua Commission Chambers 15100 NW 142 nd Terrace Alachua, FL
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****Board Workshops immediately follow Board Meetings unless otherwise noted.**

26. Adjournment

Any member of the public, who wishes to address the Board on any agenda item, or any other topic, must sign up (including the completion of the required speaker forms) with the Executive Director or designee before the time designated for Public Comment. During Public Comment, the Chair shall recognize those persons signed up to speak on agenda items first. To the extent time permits, the Chair shall thereafter recognize those persons signed up to speak on non-agenda items. Unless, leave is given by the Chair, (1) all speakers will be limited to three minutes per topic, (2) any identifiable group of three persons or more shall be required to choose a representative, who shall be limited to five minutes per topic. When recognized by the Chair during

Public Comment, a speaker may request to be allowed to make his or her comments at the time the Board considers a particular agenda item. The Chair may grant or deny such request in the Chair's sole discretion.

Definitions:

- "Lobbies" is defined as seeking to influence a district policy or procurement decision or an attempt to obtain the goodwill of a district official or employee. (112.3261(1)(b), Florida Statutes [F.S.]

- "Lobbyist" is a person who is employed and receives payment, or who contracts for economic consideration, for the purpose of lobbying, or a person who is principally employed for governmental affairs by another person or governmental entity to lobby on behalf of that other person or governmental entity. (112.3215(1)(h), F.S.)

The Board may act upon (including reconsideration) any agenda item at any time during the meeting. The agenda may be changed only for good cause as determined by the Chair and stated in the record. If, after the regular time for Public Comment, the agenda is amended to add an item for consideration, the Chair shall allow public comment on the added agenda item prior to the Board taking action thereon.

All decisions of the Chair concerning parliamentary procedures, decorum, and rules of order will be final, unless they are overcome by a majority of the members of the Board in attendance.

If any person decides to appeal any decision with respect to any action considered at the above referenced meeting and hearing, such person may need to ensure a verbatim record of the proceeding is made to include testimony and evidence upon which the appeal is made.

AGENDA
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

OPEN TO THE PUBLIC

December 13, 2016
Following the Governing Board Meeting

District Headquarters
Live Oak, FL

- Discussion of Innovative Acquisition and Exchange Practices

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
MINUTES OF
GOVERNING BOARD MEETING AND PUBLIC HEARING

Note: A digital recording system has been used to record these proceedings and is on file in the permanent files of the District. A copy of the Governing Board materials and handouts are a part of the record as if set out in full herein, and are filed in the permanent files of the District.

9:00 a.m., Tuesday
November 8, 2016

City of Alachua Commission Chambers
Alachua, Florida

Governing Board:

Seat	Name	Office	Present	Not Present
Aucilla Basin	Bradley Williams			X
Coastal River Basin	Richard Schwab		X	
Lower Suwannee Basin	Don Quincey, Jr.	Chair	X	
Santa Fe & Wacc. Basins	Kevin W. Brown		X	
Upper Suwannee Basin	Alphonas Alexander	Vice Chair	X	
At Large	Virginia H. Johns	Sec./Treas.	X	
At Large	Virginia Sanchez		X	
At Large	Gary Jones		X	
At Large	Vacant			

Governing Board General Counsel

Name	Firm	Present	Not Present
Fred Reeves	Davis, Schnitker, Reeves & Browning, P.A.	X	

Staff:

Position	Name	Present	Not Present
Executive Director	Noah Valenstein	X	
Chief of Staff	Roary Snider	X	
Governmental Affairs Director	Steve Minnis	X	
Water Supply Division Director	Carlos D. Herd. P.G.	X	
Water Resources Division Director	Tom Mirti	X	
Resource Mgmt. Division Director	Tim Sagul	X	
Agricultural Director	Darrell Smith	X	

Guests:

Tom Kay, Alachua Conservation Trust	Gib Coerper, City of Alachua Commission
Jim Tatum, Our Santa Fe River	Kristin Summers, FDEP
Gary Hardacre, City of Alachua	Cory Mikell, H2O Mobile Lab
Charles Shinn, Florida Farm Bureau	Herschel Vinyard, Foley & Lardner, LLP
Craig Varn, Manson, Bolves & Varn	Ben Boukari, City of Alachua Commission
Merrillee Malwitz-Jipson, Sierra Club	Adam Boukari, City of Alachua Commission
Beth Porter, Florida Gas	Sandra Vardaman, Alachua County EPD
Tim Walker	Rhonda Walker
Steve Gladin	Michelle Curtis
Mike Roth	Jeff Hill

Staff:

Stefanie Leavitt	Tilda Musgrove
Robin Lamm	Tyler Jordan
Amy Brown	Keith Rowell

Bill McKinstry
Katelyn Potter

Warren Zwanka

The meeting was called to order at 9:11 a.m.

Agenda Item No. 2 - Roll Call

Agenda Item No. 3 - Announcement of any Amendments to the Agenda by the Chair:

Updates:

- Legal Counsel – Agenda Item 8b - *Florida Gas Transmission Easement Eminent Domain Response*
- Division of Water Resources – Agenda Item 20 - Agricultural Water Use Monitoring Update

A MOTION WAS MADE BY MRS. JOHNS, SECONDED BY MR. ALEXANDER TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 4 – Public Comment. This agenda item was heard after Agenda Item No. 7.

Agenda Item No. 5 - Consideration of the Following Items Collectively by Consent:

- Agenda Item 6 - October 11, 2016 Governing Board and Lands Committee Minutes
- Agenda Item 9 – Approval of September 2016 Financial Report
- Agenda Item 23 - Approval of a Modification of Water Use Permit 2-001-220431-2 with a 0.1111 mgd Decrease in Allocation and an Eight-Year Permit Extension Authorizing the Use of 0.1570 mgd of Groundwater for Agricultural Use at the Boyd, Boyd and Wright Farm Project, Alachua County
- Agenda Item 24 - Approval of a Modification of Water Use Permit 2-041-220365-3, with a 0.0457 mgd Decrease in Allocation and an 8-Year Permit Extension, Authorizing the Use of 0.2629 mgd of Groundwater for Agricultural Use at the Kelly House Project, Gilchrist County
- Agenda Item 25 - Approval of a Modification of Water Use Permit 2-121-220802-2 with a 0.0841 mgd Decrease in Allocation and a Four-Year Permit Extension Authorizing the Use of 0.2171 mgd of Groundwater for Agricultural Use at the Moses Pivot Project, Suwannee County
- Agenda Item 26 - Approval of a Modification of Water Use Permit 2-041-228361-1, with a 0.0441 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.1263 mgd of Groundwater for Agricultural Use at the Rush North Project, Gilchrist County
- Agenda Item 27 - Approval of a Modification of Water Use Permit 2-121-215679-3, with a 0.0277 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.4630 mgd of Groundwater for Agricultural Use at the Osteen Farm Project, Suwannee County
- Agenda Item 28 - Approval of a Modification of Water Use Permit 2-121-221235-3, with a 0.0272 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.2644 mgd of Groundwater for Agricultural Use at the Calvin Richardson Farm Project, Suwannee County
- Agenda Item 29 - Approval of a Modification of Water Use Permit 2-123-217887-2, with a 0.0087 mgd Decrease in Allocation and a 6-Year Permit Extension, Authorizing the Use of 0.0578 mgd of Groundwater for Industrial Use at the Foley – No.1 Lagoon Well Project, Taylor County

A MOTION WAS MADE BY MR. SCHWAB, SECONDED BY MR. JONES TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 6 – Approval of Minutes – October 11, 2016 Governing Board and Lands Committee Minutes. Approved on Consent.

Agenda Item No. 7 - Items of General Interest for Information/Cooperating Agencies and Organizations.

- Tom Mirti gave a presentation on the hydrologic conditions of the District.
- Cooperating Agencies and Organizations – None

Agenda Item No. 4 – Public Comment

- Merrilee Malwitz-Jipson – Sabal Trail water withdrawal concerns.
- Mike Roth - Sabal Trail water withdrawal concerns.

GOVERNING BOARD LEGAL COUNSEL

Agenda Item No. 8 – Update on Legal Activities

- a. Walker Springs-Layman Law Firm Conservation Easement Mediation Agreement
Legal Counsel recommended approval of Mediation Settlement Agreement as provided in the Board materials.

A MOTION WAS MADE BY MR. SCHWAB, SECONDED BY MRS. SANCHEZ TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

- b. Florida Gas Transmission Easement Eminent Domain Response - Updated
Legal counsel recommended approval of Final Judgement as provided in the Board materials.

A MOTION WAS MADE BY MR. SCHWAB, SECONDED BY MR. JONES TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

DIVISION OF ADMINISTRATION AND OPERATIONS

Agenda Item No. 9 – Approval of September 2016 Financial Report. Approved on Consent.

Agenda Item No. 10 - Approval of Expenditure for Contract 05/06-131 for Florida Forest Service -Twin Rivers State Forest Land Management Activities. Bill McKinstry, Land and Facilities Operations Manager, presented this item to the Board.

A MOTION WAS MADE BY MR. SCHWAB, SECONDED BY MR. ALEXANDER TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 11 – Authorization to Continue Detailed Assessment and Negotiations with Rock Bluff Spring Co., LLC, on a Fee Simple Purchase in Gilchrist County. Keith Rowell, Surveyor, presented this item to the Board.

Herschel Vinyard, Foley & Lardner, LLP, and Tom Kay, Alachua Conservation Trust, provided comments to the Board.

A MOTION WAS MADE BY MR. JONES, SECONDED BY MRS. SANCHEZ TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 12 - Authorization to Commence Detailed Assessment and Negotiations with Timothy D. Walker, Rhonda Walker and James Scott Walker on the Purchase of a Conservation Easement on 90 Acres +/- in Lafayette County. Mr. Rowell presented this item to the Board.

Tim Walker provided comments to the Board.

A MOTION WAS MADE BY MRS. JOHNS, SECONDED BY MR. ALEXANDER TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 13 -- Approval of Resolution 2016-10 for Release of Fiscal Year 2017 Legislative Appropriations. Roary Snider, Chief of Staff, presented this item to the Board.

A MOTION WAS MADE BY MRS. SANCHEZ, SECONDED BY MR. JONES TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 14 -- Preliminary Fiscal Year 2018 Budget Discussion. Mr. Snider provided this presentation to the Board.

Agenda Item No. 15 - Land and Facilities Operations Activity Summary. Informational item provided to the Governing Board.

Agenda Item No. 16 - Land Acquisition and Disposition Summary Report. Informational item provided to the Governing Board.

DIVISION OF WATER SUPPLY

Agenda Item No. 17 – Water Supply Assessment Update. Carlos Herd, Division Director, provided this presentation to the Board.

DIVISION OF WATER RESOURCES

Agenda Item No. 18 -- Authorization to Purchase of Campbell Scientific Dataloggers. Tom Mirti, Division Director, presented this item to the Board.

A MOTION WAS MADE BY MR. JONES, SECONDED BY MR. SCHWAB TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 19 -- Authorization to Purchase Sierra Wireless RV-50 Modems. Mr. Mirti presented this item to the Board.

A MOTION WAS MADE BY MRS. SANCHEZ, SECONDED BY MR. JONES TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 20 - Agricultural Water Use Monitoring Update. Informational item provided to the Governing Board - **Updated**

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 21 - Approval of a Modification of Water Use Permit 2-121-216732-3, with a 0.6813 mgd Increase in Allocation and a 4-Year Permit Extension, Authorizing the Use of 1.8312 mgd of Groundwater for Agricultural Use at the Scott Farm Project, Suwannee County. Warren Zwanka, Senior Hydrogeologist, presented this item to the Board.

A MOTION WAS MADE BY MRS. SANCHEZ, SECONDED BY MR. JONES TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 22 - Approval of a Modification of Water Use Permit 2-121-228242-1, with a 0.1987 mgd Increase in Allocation and an 8-Year Permit Extension, Authorizing the Use of 0.3784 mgd of Groundwater for Agricultural Use at the Hingson 2 Project, Suwannee County. Mr. Zwanka presented this item to the Board.

A MOTION WAS MADE BY MR. JONES, SECONDED BY MRS. JOHNS TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 23 - Approval of a Modification of Water Use Permit 2-001-220431-2 with a 0.1111 mgd Decrease in Allocation and an Eight-Year Permit Extension Authorizing the Use of 0.1570 mgd of Groundwater for Agricultural Use at the Boyd, Boyd and Wright Farm Project, Alachua County.
Approved on Consent.

Agenda Item No. 24 - Approval of a Modification of Water Use Permit 2-041-220365-3, with a 0.0457 mgd Decrease in Allocation and an 8-Year Permit Extension, Authorizing the Use of 0.2629 mgd of Groundwater for Agricultural Use at the Kelly House Project, Gilchrist County. Approved on Consent.

Agenda Item No. 25 - Approval of a Modification of Water Use Permit 2-121-220802-2 with a 0.0841 mgd Decrease in Allocation and a Four-Year Permit Extension Authorizing the Use of 0.2171 mgd of Groundwater for Agricultural Use at the Moses Pivot Project, Suwannee County. Approved on Consent.

Agenda Item No. 26 - Approval of a Modification of Water Use Permit 2-041-228361-1, with a 0.0441 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.1263 mgd of Groundwater for Agricultural Use at the Rush North Project, Gilchrist County. Approved on Consent.

Agenda Item No. 27 - Approval of a Modification of Water Use Permit 2-121-215679-3, with a 0.0277 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.4630 mgd of Groundwater for Agricultural Use at the Osteen Farm Project, Suwannee County. Approved on Consent.

Agenda Item No. 28 – Approval of a Modification of Water Use Permit 2-121-221235-3, with a 0.0272 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.2644 mgd of Groundwater for Agricultural Use at the Calvin Richardson Farm Project, Suwannee County.
Approved on Consent.

Agenda Item No. 29 – Approval of a Modification of Water Use Permit 2-123-217887-2, with a 0.0087 mgd Decrease in Allocation and a 6-Year Permit Extension, Authorizing the Use of 0.0578 mgd of Groundwater for Industrial Use at the Foley – No.1 Lagoon Well Project, Taylor County. Approved on Consent.

Agenda Item No. 30 – Permitting Summary Report. Informational item provided to the Governing Board.

Agenda Item No. 31 – Enforcement Status Report. Informational item provided to the Governing Board.

EXECUTIVE OFFICE

Agenda Item No. 32 – Approval to Enter into Contract with an Agricultural Producer to Provide Water Conservation Cost-Share Funding. Noah Valenstein, Executive Director, presented this item to the Board.

A MOTION WAS MADE BY MRS. SANCHEZ, SECONDED BY MR. ALEXANDER TO APPROVE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 33 - North Florida Regional Water Supply Partnership Stakeholder Committee Update. Informational item provided to the Governing Board.

Agenda Item No. 34 - District's Weekly Activity Reports. Informational item provided to the Governing Board.

Agenda Item No. 35 – Announcements
None

Agenda Item No. 36 - Adjournment

Meeting adjourned at 10:58 a.m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

Note: A digital recording system has been used to record these proceedings and is on file in the permanent files of the District. A copy of the Governing Board materials and handouts are a part of the record as if set out in full herein, and are filed in the permanent files of the District.

November 8, 2016
Following Board Meeting

City of Alachua Commission Chambers
Alachua, FL

The Board Workshop began at 10:58 a.m.

RO Ranch Discussion

Bill McKinstry, Land and Facilities Operations Manager, presented a powerpoint on the RO Ranch and the District options.

Michelle Curtis provided comments to the Board.

Water Use Permitting Overview

Warren Zwanka, Senior Hydrogeologist, presented a powerpoint on the Water Use Permitting process.

The workshop adjourned at 12:05 p.m.

Chair

ATTEST:

LAND COMMITTEE MEETING

Note: A digital recording system has been used to record these proceedings and is on file in the permanent files of the District. A copy of the Committee materials and handouts are a part of the record as if set out in full herein, and are filed in the permanent files of the District.

November 8, 2016
Following Board Meeting

City of Alachua Commission Chambers
Alachua, FL

The Lands Committee meeting began at 12:55 p.m.

Lands Committee Members Present:

Al Alexander
Gary Jones

Kevin Brown
Virginia Sanchez

NOTES:

Chair Quincy and Mrs. Johns attended the Lands Committee meeting.

Guests:

Sandra Vardanam, Alachua County EPD
Michelle Curtis

Adam Boukari, City of Alachua
Tom Kay, Alachua Conservation Trust

Staff:

Noah Valenstein
Roary Snider
Tyler Jordan
Katelyn Potter
Darrell Smith
Tim Mirti

Steve Minnis
Keith Rowell
Bill McKinstry
Carlos Herd
Tim Sagul
Robin Lamm

1. Call to Order / Committee Roll Call
2. Public Comment: No public Comments

General Discussion / Updates

3 Project Updates

Keith Rowell, Surveyor, provided this update
Sandra Vardaman provided comments to the Committee.

Land Acquisition / New Property / Updated Offers

4. Donald R. Chastain, 7 Acres +/-, Columbia County. Mr. Rowell presented this item to the Committee.

COMMITTEE RECOMMENDED STAFF TO CONTACT OWNER AND ADJACENT PROPERTY OWNER FOR POSSIBLE CONSERVATION EASEMENT PURCHASE.

5. Sabin Properties Limited, etal, 384 Acres +/- Hamilton County. Mr. Rowell presented this item to the Committee.

MOTION MADE BY MRS. SANCHEZ TO PASS ON THIS OFFER. SECONDED BY MR. JONES. MOTION CARRIED.

Surplus Lands / Updates

6. Surplus Updates. Mr. Rowell provided the updates to the Committee.
7. Announcements
8. Adjournment

The Lands Committee adjourned at 1:41 p.m.

Chair

ATTEST:

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: November 30, 2016
RE: Approval of October 2016 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the October 2016 Financial Report and confirm the expenditures of the District.

BACKGROUND

Chapter 373.553(1), F.S., authorizes the delegation of authority by the Governing Board to the Executive Director to disburse District funds, providing certification is made to the Board at the next regular meeting that such disbursement is proper, in order, and within budgetary limits. In compliance with the statutory provisions in Chapter 373, the Governing Board of the Suwannee River Water Management District has directed staff to prepare a Financial Report as attached.

If you have any questions about this recommendation or if you would like any further information regarding the District's financial transactions, please contact me.

RS/pf
Attachments

**Suwannee River Water Management District
Cash Report
October 2016**

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
Bank of America Permit Fee	-	-	\$342,485.20
First Federal Permit Fee	\$8.69	0.30%	\$34,500.69
First Federal Depository	\$802.44	0.60%	\$2,713,490.31
SPIA	\$58,270.60	1.56%	\$42,733,427.68
TOTAL	\$59,081.73		\$45,823,903.88

**Suwannee River Water Management District
Statement of Sources and Uses of Funds
For the Month ending October 31, 2016
(Unaudited)**

Sources	Current Budget	Actuals Through 10/31/2016	Variance (Under)/Over Budget	Actuals As A % of Budget
Ad Valorem Property Taxes	\$5,727,117	\$ 9,730	\$ (5,717,387)	0%
Intergovernmental Revenues	\$41,814,726	\$ 1,387,097	(40,427,629)	3%
Interest on Invested Funds	\$244,137	\$ 59,082	(185,055)	24%
License and Permit Fees	\$120,000	\$ 8,948	(111,052)	7%
Other	\$988,488	\$ 152,144	(836,344)	15%
Fund Balance	\$18,537,768		(18,537,768)	0%
Total Sources	\$67,432,236	\$ 1,617,000	\$ (65,815,236)	2%

Uses	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Water Resources Planning and Monitoring	\$10,685,707	\$153,381	\$10,842	\$ 10,521,484	1%	2%
Acquisition, Restoration and Public Works	\$49,304,118	\$40,851	\$5,992	49,257,276	0%	0%
Operation and Maintenance of Lands and Works	\$4,420,671	\$123,031	\$11,231	4,286,409	3%	3%
Regulation	\$1,367,953	\$55,213	\$7,980	1,304,760	4%	5%
Outreach	\$228,202	\$6,913	\$0	221,289	3%	3%
Management and Administration	\$1,425,585	\$56,912	\$17,797	1,350,876	4%	5%
Total Uses	\$67,432,236	\$ 436,301	\$ 53,842	\$ 66,942,093	1%	1%

¹ Encumbrances represent unexpended balances of open purchase orders and contracts.

² Represents the sum of expenditures and encumbrances as a percentage of the available budget.

This financial statement is prepared as of October 31, 2016 and covers the interim period since the most recent audited financial statements.

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

October 31, 2016

Recap of All Funds	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,616,999.88	0.00	67,432,236.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	322,896.69	0.00	6,047,220.67
TOTAL OTHER PERSONAL SERVICES	43,069.00	24,365.80	33,500,249.96
TOTAL OPERATING EXPENSES	70,334.89	29,476.09	1,164,795.00
TOTAL CAPITAL OUTLAY	0.00	0.00	215,076.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	5,275,000.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	21,229,894.08
TOTAL EXPENDITURES	<u>436,300.58</u>	<u>53,841.89</u>	<u>67,432,235.71</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,180,699.30</u>	<u>(53,841.89)</u>	<u>0.29</u>

Fund 01: General Fund	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	70,253.41	0.00	11,878,485.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	262,662.60	0.00	5,246,012.49
TOTAL OTHER PERSONAL SERVICES	13,456.50	18,402.72	4,409,775.00
TOTAL OPERATING EXPENSES	70,334.89	21,249.50	792,714.00
TOTAL CAPITAL OUTLAY	0.00	0.00	92,032.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	1,337,952.00
TOTAL EXPENDITURES	<u>346,453.99</u>	<u>39,652.22</u>	<u>11,878,485.49</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(276,200.58)</u>	<u>(39,652.22)</u>	<u>(0.49)</u>

**Beginning of Fiscal Year; Revenues budgeted*

Fund 2: Emergency Operations	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	15,770.22	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>15,770.22</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(15,770.22)</u>	<u>0.00</u>	<u>0.00</u>

**Salaries associated with Hurricane Hermine*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

October 31, 2016

Fund 05: Middle Suwannee	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	589,083.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	589,083.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>589,083.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 06: Springs Appropriation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	30,647,104.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	26.74	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	18,387,989.20
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	12,259,114.00
TOTAL EXPENDITURES	<u>26.74</u>	<u>0.00</u>	<u>30,647,103.20</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(26.74)</u>	<u>0.00</u>	<u>0.80</u>

Fund 07: Local Revenue	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	105,600.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	105,600.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>105,600.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

October 31, 2016

Fund 08: WMLTF / Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	3,393.21	0.00	329,352.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	12,215.78	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	987.50	290,917.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	38,435.08
TOTAL EXPENDITURES	<u>12,215.78</u>	<u>987.50</u>	<u>329,352.08</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(8,822.57)</u>	<u>(987.50)</u>	<u>(0.08)</u>

Fund 10: Florida Forever & P-2000	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,356,252.54	0.00	7,000,000.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	5,000,000.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	2,000,000.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>7,000,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,356,252.54</u>	<u>0.00</u>	<u>0.00</u>

Fund 12: DOT ETDM	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	54.58	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	488.08	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>488.08</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(433.50)</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

October 31, 2016

Fund 13: Land Management/Operations	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	151,219.04	0.00	4,237,071.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	31,182.64	0.00	801,208.18
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	2,088,829.00
TOTAL OPERATING EXPENSES	0.00	8,226.59	372,081.00
TOTAL CAPITAL OUTLAY	0.00	0.00	123,044.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	275,000.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	576,909.00
TOTAL EXPENDITURES	<u>31,182.64</u>	<u>8,226.59</u>	<u>4,237,071.18</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>120,036.40</u>	<u>(8,226.59)</u>	<u>(0.18)</u>

Fund 15: ERP & Wetlands	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	4,975.58	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>4,975.58</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>(4,975.58)</u>	<u>0.00</u>

Fund 19: DOT Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,664.72	0.00	1,074,132.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	226.26	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,074,131.43
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>226.26</u>	<u>0.00</u>	<u>1,074,131.43</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,438.46</u>	<u>0.00</u>	<u>0.57</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

October 31, 2016

Fund 29: SRP	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,678.66	0.00	175,000.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	175,000.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>175,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,678.66</u>	<u>0.00</u>	<u>0.00</u>
Fund 33: PCS Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	144.46	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>144.46</u>	<u>0.00</u>	<u>0.00</u>
Fund 51: District Ag Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,575.18	0.00	2,173,213.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	2,114,213.33
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	59,000.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>2,173,213.33</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,575.18</u>	<u>0.00</u>	<u>(0.33)</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

October 31, 2016

Fund 53: District River Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,151.58	0.00	4,947,184.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	269,300.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	4,677,884.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>4,947,184.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,151.58</u>	<u>0.00</u>	<u>0.00</u>

Fund 56: FEMA Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	29,612.50	0.00	3,124,112.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	29,612.50	0.00	3,124,112.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>29,612.50</u>	<u>0.00</u>	<u>3,124,112.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 60: Reimbursable Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	1,151,900.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	324.37	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,151,900.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>324.37</u>	<u>0.00</u>	<u>1,151,900.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(324.37)</u>	<u>0.00</u>	<u>0.00</u>

MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Chief of Staff, Administration and Operations
DATE: November 30, 2016
RE: Declaration of Surplus Property

RECOMMENDATION

Staff recommends the Governing Board declare the following list of property items as surplus and authorize staff to dispose of these property items in the most cost-effective means.

BACKGROUND

Due to several factors, which include changes in technology, equipment compatibility concerns, high maintenance cost, and wear and tear over time, various property items owned by the District become functionally obsolete each year. Subsection 273.01(3) Florida Statutes (F.S.), recognize that property items do become functionally obsolete and provide a process of declaring property items as surplus, and for the disposition of this surplus property.

The recommendation to declare the Pump as surplus is due to several factors. Equipment has become non functional and is no longer useful to the District.

PROPOSED SURPLUS ITEMS

Asset #	Description	Purchase Price	Reason for Surplus
	10" Gorman-Rupp pump	Donated	Non functional

WI/pf

MEMORANDUM

TO: Governing Board
FROM : Roary E. Snider, Esq., Chief of Staff
DATE: November 30, 2016
RE: Authorization to Purchase Rock Aggregate

RECOMMENDATION

Staff recommends the Governing Board authorize staff to purchase rock aggregate on an as-needed basis at a not to exceed cost of \$177,000.

BACKGROUND

Rock aggregate, which includes primarily hard rock and lime rock, is needed by the District throughout the year for road construction and restoration projects. According to the District's procurement policy, rock aggregate is procured on a low bid basis using a combination of the hauling and material cost as the determining factor of where to purchase the rock. A purchase order will be authorized by the Executive Director or designee prior to the actual purchase. The District's contract trucks will then transport the rock from the mine to the construction site.

On September 13, 2016 staff advertised an invitation to bid for rock aggregate. Bid prices do not include transportation to project site. On September 22, 2016 the District received bids from 4 companies for materials. (see Attachment A)

Most mines charge about the same rates for their material, so the overriding cost for the rock is transportation from the mine to the project site. Therefore, staff recommends the Governing Board authorize staff to purchase rock aggregate on an as-needed basis from the mine closest to the project site. The lowest bid choice will only be used when two mines are of equal distance to the project site.

Funding for this recommendation is included in the Fiscal Year 2017 tentative budget.

WVM/pf
Attachment

ITB 15/16-032 AO
Rock Aggregate Products

Contact	A - Mining Group	Blue Rok Inc.	Denali Investment, Inc.	Hart Sand Mine	
Contact	Shawn Snyder	Shelly Smith	Susan Beaver	Kenny Hart Jr.	
Mine Address	190 US 98	131 SW Rock Pit Rd	5512 260th PI	939 Harold Winburn Road	
	Lamont, Fl	Mayo, FL	O'brien, Fl	Mayo, Fl	
Phone	850.575.4473	850.584.4324	386.362.1185	386.294.2621	
Fax	850.575.3060	850.223.2387	386.364.6487	cell 386.208.5711	
E-mail	shawn.snyder@andersoncolumbia.com	bluerok850@gmail.com	sbeaver@beaverbulk.com		
TYPT OF MATERIAL					
#89 (0.25" – 0.375")(FDOT approved)		\$15.75		\$15.75	
#89 (0.25" - 0.375")(non-FDOT approved)		\$14.75	\$14.00		
#5 (0.5" – 1.0")(FDOT approved)				\$15.75	
#5 (0.5" - 1.0")(non FDOT approved)		\$14.75			
#57 (0.5" – 1.5")(FDOT approved)		\$16.00		\$15.75	
#57 (0.5" - 1.5")(non FDOT approved)		\$15.25			
#3 (1.0" – 2.0")(FDOT approved)				\$15.50	
#3 (1.0" - 2.0")(non FDOT approved)		\$14.50			
#1 (1.5" – 3.5")(FDOT approved)				\$15.50	
#1 (1.5" - 3.5")(non FDOT approved)					
Lime Rock Road Base (FDOT approved)		\$7.00	\$6.65	\$6.00	\$7.00
Lime Rock Road Base (non FDOT approved)		\$7.00	\$6.40	\$5.00	\$6.00
Surge Rock (3" – 5")(FDOT approved)					
Surge Rock (3" – 5")(non FDOT approved)				\$26.00	
Surge Rock (5" – 8")(FDOT approved)					
Surge Rock (5" – 8")(non FDOT approved)				\$26.00	
Rip Rap (FDOT approved)				\$26.00	
Rip Rap (non FDOT approved)		\$28.00		\$20.00	
Clean Fill (FDOT approved)			\$3.65	\$2.50	
Clean Fill (non FDOT approved)			\$3.65	\$2.00	
Over Burden (FDOT approved)			\$3.65	\$2.00	
Over Burden (non FDOT approved)			\$3.65	\$2.00	
Concrete (1.0" – 2.0")(FDOT approved)					
Concrete (1.0" – 2.0")(non FDOT approved)					
*					

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: November 30, 2016
RE: Fiscal Year 2016 Budget Realignment to Reconcile Account Codes

RECOMMENDATION

District staff recommends that the Governing Board authorize the re-alignment of the Fiscal Year 2015-2016 budget to reconcile over expenditures and under expenditures within specific Special Revenue Funds.

BACKGROUND

During the 2016 Fiscal Year ending September 30, 2016, there were nine Special Revenue Funds (see attachment) that are projected to have expenditures exceeding budgeted amounts at the end of the fiscal year. There are a total of 25 Special Revenue Funds.

In prior years, District Auditors have recommended that Special Revenue Funds which have expenditures exceeding budgeted revenues be corrected by transferring additional budgeted funds from the General Fund or other Special Revenue Funds in which surplus budgeted amounts exist. They further recommended that these transfers be approved by the Governing Board as a part of the budget process.

The FY 2016 Revenue and Expenditure Account Transfers to effectuate the budget re-alignment appear on the following attachment. Please note that the overall District budget remains the same, and the net increase/decrease is \$0.00 after the specific accounts have been adjusted. The Emergency Operations Special Revenue Fund contained expenditures as a result of Hurricane Hermine and Hurricane Matthew that were not originally budgeted.

TGG/pf

Attachment

SRWMD
 FY 2016
 Budget Re-alignment

Fund 01 General Fund		Fund 06 Springs Appropriations	
Add Revenue		Subtract Revenue	
Transfer in from Fund 06 Springs Appropriations	\$ 34,217.52	Transfer out to 01 General Fund	\$ (34,217.52)
Explanation for transfer: Salaries and Benefits			

Fund 01 General Fund		Fund 17 Water Use Permitting	
Add Revenue		Subtract Revenue	
Transfer in from 17 Water Use Permitting	\$ 61,947.94	Transfer out to 01 General Fund	\$ (61,947.94)
Explanation for transfer: Salaries and Benefits			

Fund 02 Emergency Operations		Fund 01 General Fund	
Add Revenue		Subtract Revenue	
Transfer in from Fund 01 General Fund	\$ 64,649.85	Transfer out to Fund 02 Emergency Operations	\$ (64,649.85)
Explanation for transfer: Salaries and Benefits, Expenses, and Equipment for Hurricane Hermine and other emergencies.			

Fund 08 WMLTF/Springs		Fund 01 General Fund	
Add Revenue		Subtract Revenue	
Transfer in from 01 General Fund	\$ 40,702.52	Transfer out to Fund 08 WMLTF/Springs	\$ (40,702.52)
Explanation for transfer: Salaries and Benefits			

Fund 15 ERP and Wetlands		Fund 01 General Fund	
Add Revenue		Subtract Revenue	
Transfer in from Fund 01 General Fund	\$ 36,170.94	Transfer out to Fund 15 ERP and Wetlands Permitting	\$ (36,170.94)
Explanation for transfer: Salaries and Benefits, Legal Fees, Contractual Services			

Fund 60 - Reimbursable Grants		Fund 01 General Fund	
Add Revenue		Subtract Revenue	
Transfer in from 01 General Fund	\$ 19,011.92	Transfer out to Fund 60 Reimbursable Grants	\$ (19,011.92)
Explanation for transfer: Salaries and Benefits - NFWF Oil Spill Restoration			

FEMA Grant Funds		FEMA Grant Funds	
Add Revenue		Subtract Revenue	
Fund 45 FEMA	\$ 10,150.00	Fund 48 FEMA	\$ (10,150.00)
Fund 54 FEMA	\$ 504,137.51	Fund 11 FEMA	\$ (4,664.00)
		Fund 48 FEMA	\$ (83,775.00)
		Fund 55 FEMA	\$ (13,076.51)
		Fund 56 FEMA	\$ (302,622.00)
		Fund 56 FEMA	\$ (100,000.00)
Explanation for transfer: To realign budget between FEMA Funds to reflect actual activity in FEMA grants.			

\$ 770,988.20

\$ (770,988.20)

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: November 30, 2016
RE: Fiscal Year 2018 Preliminary Budget Submission

RECOMMENDATION

Staff recommends the Governing Board approve the Preliminary Fiscal Year 2018 Budget of \$60,981,096.67 and authorize the Executive Director to make adjustments and corrections as necessary and submit the Standard Format Preliminary Budget to the Governor's Office and Legislature by January 15, 2017.

BACKGROUND

Section 373.535, Florida Statutes, requires the water management districts to submit a preliminary budget for the next fiscal year for legislative review by January 15 of each year. The preliminary budget must be submitted to the President of the Senate, the Speaker of the House of Representatives, and the chair of committees with substantive or fiscal jurisdiction over the water management districts.

The preliminary budget submitted for review is balanced by fund, properly utilizes restricted funds, and provides for expenditures as designated and as defined by the Governmental Accounting Standards Board (GASB) Statement No. 54.

The preliminary budget assumes the current millage rate of 0.4093, which was adopted as the rolled-back rate for Fiscal Year 2017. The preliminary budget continues the commitment to utilize the District's fund balances.

RES

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: November 30, 2016
SUBJECT: District Land Management & Twin River State Forest (TRSF) Activity Summary

District staff met with Lower Suwannee National Wildlife Refuge staff in the field on October 18, 2016 to discuss federal grant opportunities for recreation.

District published the Notice of Development of Rulemaking and Fiscal Accountability and Regulatory Reform Rulemaking Notification for Chapter 40B-9, F.A.C. amendments on October 28, 2016.

District land management staff meet with TRSF staff on November 15, 2016 to discuss and plan for timber harvests and reforestation.

TRSF staff participated in the initial planning meeting for Pot Springs Recreation Area renovations.

TRSF staff completed 408 acres of timber inventory on the Withlacoochee tract (64% completed).

District contractors are mowing secondary and administrative roads. Downed trees on public roads from Hurricane Hermine have been removed from the Withlacoochee Quail Farms and Allardt tracts.

Edwin McCook and Bob Heeke attend the interdistrict meeting hosted by Northwest Florida Water Management District. The topics discussed in the meeting was road mowing cost, timber inventory and projections, prescribed fire program funding, conservation easements, and spring acquisition projects. In addition, the group toured several spring projects.

Edwin McCook gave a presentation to the Dowling Park Garden Club at the Advent Christian Village on "Photographing Wildflowers on District Lands." District Staff have been touring properties with contractors for dispersed recreation maintenance and road mowing.

The attached report summarizes the status of current District activities for the preceding month. District staff may address any items of particular interest to the Board or provide information to Board members upon request.

/pf

District Prescribed Fire

No prescribed fires were conducted during the reporting period. Contracts are currently being executed for all 2017 Prescribed Fire Services work.

District Timber Sales

- Steinhatchee Springs #13 preharvest meeting was held on October 19, 2015 and harvesting started on November 5, 2015. The sale is 90% complete with operations stopped due to wet soil conditions after Tropical Storm Colin and Hurricane Matthew.
- Steinhatchee Springs #14 preharvest meeting was held on September 29, 2015 and harvesting started on December 4, 2015. The sale is 92% complete. Harvesting was stopped due to wet soil conditions after Tropical Storm Colin and Hurricane Matthew.
- Steinhatchee Springs #15 contract was executed and preharvest meeting was held on December 29, 2015. Harvesting started on May 23. Harvesting stopped after wet conditions following Tropical Storm Colin and Hurricane Matthew. The sale is 35% complete
- Steinhatchee Springs #16 contract was executed and preharvest meeting was held on January 11, 2016. Harvesting started on May 27. Harvesting was suspended on August 8 due to flooding. The sale is 38% complete. The harvest restarted on October 6.
- Mattair Springs #4 preharvest meeting was held on February 19, 2016 and harvesting commenced on that same day. 100% of the pine has been harvested. The crew has moved off until the hardwood chips can be harvested.

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Steinhatchee Springs #13	14/15-198	241	9,683	\$167,153.80	Harvest Suspended	December 30, 2016*
Steinhatchee Springs #14	14/15-197	172	9,555	\$188,038.44	Harvest Suspended	February 28, 2017*
Steinhatchee Springs #15	15/16-045	196	2,476	\$40,580.11	Harvest Suspended	December 30, 2016
Steinhatchee Springs #16	15/16-046	422	8567	\$153,537.30	Harvest Underway	December 30, 2016
Mattair Springs #4	15/16-056	196	4,675	\$86,486.93	Harvest Underway	February 28, 2017

- *Suspended for wet weather. The contract was extended for the number of days lost due to wet conditions. Once the tract dries, the District will issue a notice to proceed with an extension of term for the number of lost harvesting days.

District Conservation Easement Monitoring

- Bailey Brothers, Inc. Hines Tract in Dixie County: The Tract was inspected on July 14 and the report is being reviewed by the landowner.
- The three Loncala Inc. easements were inspected on October 4. The landowner is reviewing the inspection report

Twin River State Forest Timber Sales

- Mill Creek South #8 timber sale contract was executed and the preharvest meeting was held on June 22 and harvesting commenced the same day. A second crew was added on June 29. A third crew has been harvesting hardwood pulpwood. Because additional Southern Pine Beetle spots were found, the sale was enlarged to an estimated 420 acres. The term has been extended accordingly. The harvesting of merchantable wood has been completed. The sale is still open pending chipping crew availability for loading decks clean up, road repair and final financial reconciliation.

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Mill Creek South #8	15/16-096	420	30,674	\$446,776.87	Harvest Underway	November 9, 2016**
Mill Creek South #9					Planning	
Ellaville #14						

- ** The term was extended due to the increase of the acres to harvest from 200 to an estimated 420.

MEMORANDUM

TO: Governing Board
 FROM: Roary E. Snider, Esq., Chief of Staff
 DATE: November 30, 2016
 RE: Land Acquisition and Disposition Activity Report

Approved for Detailed Assessment

Owner	Project Name	Acres	County	Comments
Michael and Freda Shaw	Shaw Conservation Easement Exchange	1,099	Lafayette	Negotiations are in progress.
Rock Bluff Spring Co., LLC	Rock Bluff Springs	173	Gilchrist	Governing Board Approved continuation of detailed assessment and negotiations on 11/8/2016
SRWMD	Sandlin Bay Sale/Exchange to U.S. Forest Service	2,023	Columbia	Governing Board Accepted USFS offer to purchase 623 acre fee tract 10/13/2015.
BTG Pactual MoDOT Tract	Camp Blanding Buffers BTG Pactual	630+/-	Bradford	North Florida Land Trust (NFLT) purchased tract. Staff to work with NFLT on WRD project.
Jerry Coker, etal	Lumber Camp Springs	37 +/-	Gilchrist	Title Issue regarding access being resolved. Contract will be presented to GB upon resolution.
Ware Forest, LLC	Ware Forest	160 +/-	Jefferson	Timber Cruise Complete. Appraisal underway.
Tim Walker, Etal	Tim Walker Conservation Easement	90 +/-	Lafayette	Governing Board Approved detailed assessment and negotiations on 11/8/2016

Authorized for Surplus

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Alligator Lake	43	Columbia	8/10/2001	P2000	N/A	N/A	N/A	Columbia County to complete requirements of Interlocal Agreement. Alligator Creek Tract will be conveyed to County upon confirmation of completion.
Falmouth North (8 lots)	6	Suwannee	04/1998	WMLTF	8/27/2010	11/18/10	Fee entire tract \$34,930	Listing agreement expired, but available for sale.

Authorized for Surplus (continued)

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Timber River	1	Madison	03/1998	WMLTF	8/5/2010; Updated 7/30/2014	11/18/10	Fee entire tract \$6,950	Listing agreement expired, but available for sale.
Turtle Spring Surplus Tract	32	Lafayette	5/13/2015	Florida Forever	5/24/2015	N/A	\$85,000 (\$67,000 for Acreage Parcel, &18,000 for Subdivision Lot)	Appraisal is complete. Available for purchase or Exchange
Branford Bend	50	Lafayette	6/30/2004	Florida Forever Bonds	ITB in Process	N/A	To be determined by appraisal.	Survey of Surplus Tract Underway.
RO Ranch West	570	Lafayette	7/27/2006	Florida Forever Bonds	To be ordered if Surplus Activities resume.	N/A	To be determined by appraisal	Governing Board approved surplus on 8/11/2015. Surplus Activities suspended until March 8 th 2017.
Columbia County Surplus	78 +/-	Columbia	07/2015	Enforce ment Action	ITB in Process	N/A	To be determined by appraisal	Governing Board approved surplus on 7/12/2016
Horseshoe Beach Wellfield Tract	98 +/-	Dixie	07/2011	Florida Forever Bonds	N/A for Conveyance to Govt. Entity	N/A	N/A	Governing Board approved surplus on 7/12/2016

Authorized for Exchange

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Shingle Landing and 47 Bridge	0.81 & 3.87	Gilchrist	10/17/95 & 02/15/00	P2000	N/A	N/A	N/A	Exchange Completed.

/kr

MEMORANDUM

TO: Governing Board
FROM: Tom Mirti, Division Director, Water Resources
DATE: December 5, 2016
RE: Monitoring Well Network Improvement Plan

Update on Monitoring Well Network Progress

BACKGROUND

On October 19, 2016 the District issued Task Work Assignment 2 (TWA2) to Huss Drilling (Huss), the low bidder for ITB15/16-029WR, and a Notice to Proceed was given to Huss the same day. A pre-construction teleconference was held on October 28, 2016 to plan assignment schedules.

Drilling has been completed at the Alachua 4 well site at the Alachua County Mill Creek North on November 16, 2016. Figure 1 provides a photograph of the completed Upper Floridan Well at the edge of the Mill Creek North parking area. Drilling subsequently was begun at the District's Gar Pond tract on November 18 and completed on December 2, 2016. Initial borings were begun at the third well site from TWA2 on December 5, 2016 at the Hamilton 1-Cypress Creek well site.

The work is funded by District reserves and is included in the current fiscal year budget. Staff and the District Contractor, Barnes, Ferland and Associates, have scheduled a field trip in January to finalize locations for a third round of well installations.

THM/pf

Attachment

Figure 1. Completed Upper Floridan Well at Mill Creek North parking lot, Alachua County



MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Division Director, Water Resources

DATE: December 5, 2016

RE: Agricultural Water Use Monitoring Report

BACKGROUND

In September 2012, the District began a program of water use monitoring for agricultural water use reporting on wells of 8" diameter or greater. Where possible, agricultural water use is estimated using monthly power consumption records provided by the electrical power provider. Estimation by power use is the most cost-effective method of water use reporting. To date, farmer agreements authorizing the District to receive power usage reports directly from the cooperatives are in effect on 395 (80.4 MGD) monitoring points.

Not all withdrawal points are suitable for estimation using power consumption. Diesel-powered pumps and complex interconnected irrigation systems still require direct methods of monitoring. The District employs telemetry to conduct water use monitoring on diesel-power systems. There are currently 244 (43.3 MGD) telemetry (only) systems installed by the District for this purpose. There are another 43 telemetry systems installed at electric use monitoring sites in order to QA the monthly power consumption records, for a total of 287 telemetry systems installed.

To date, the District has permitted 1,357 (207.4 MGD) irrigation wells which include a water use monitoring condition, of which 1,096 (174.6 MGD) wells are active, i.e., the wells have been drilled already. Of the 1,096 active wells, 857 (139.8 MGD) are being monitored as of December 2, 2016 roughly 78.2% of existing active wells (80.1% of allocation) with water use permit monitoring conditions.

Of the remaining estimated 239 (34.8 MGD) active stations that currently will require water use monitoring, 41 (6.3 MGD) are diesel- or gas-powered systems requiring District telemetry, 132 (18.7 MGD) are electric systems, and 66 (9.8 MGD) systems still require identification. There are 261 (32.8 MGD) proposed stations (that is, the wells are yet to be drilled); 51 (4.5 MGD) are expected to be diesel or gas, 149 (23.3 MGD) are expected to be electric, and 61 (5.0 MGD) are yet to be determined.

THM/pf

MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, P.E., Division Director, Resource Management

DATE: December 2, 2016

RE: Approval of a Modification of Water Use Permit 2-121-215931-5, with a 0.0006 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.0952 mgd of Groundwater for Agricultural Use at the Shade Tree Nursery Project, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-121-215931-5 with seventeen standard conditions and nine special limiting conditions to Shade Tree Nursery, LLC, in Suwannee County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a ten-year extension for voluntarily implementing automated monitoring of withdrawals. The project consists of 359 controlled acres and is located one mile west of US 129 and ten miles south of Live Oak in Suwannee County. Approximately 266 acres of container and in-ground nursery are irrigated using groundwater from twelve wells through overhead or drip irrigation. Groundwater is also used to provide water to approximately 100 head of beef cattle. The supplemental irrigation requirements were determined using the GWRAPPS supplemental irrigation model for containerized and in-ground nursery. Livestock watering requirements were determined using the industry standard 15 gallons per head per day. Changes from the previously permitted use resulted in a 0.0006 mgd decrease in allocation, from 1.0958 mgd to 1.0952 mgd in 1-in-10 year drought conditions.

All wells eight inches in diameter or greater (3 of 13) will be monitored using electrical consumption. Surface water ponds will be used as a lower-quality water source when feasible. There have been no reports of interference and staff found no indications of harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area.

Staff has determined that the proposed withdrawals are in accordance with the MFLs and MFL recovery strategies adopted in Chapters 62-42 and 40B-8, F.A.C. The application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C.

/tm

WATER USE TECHNICAL STAFF REPORT
08-Nov-2016
APPLICATION #: 2-121-215931-5

Owner: Franklin White
Shade Tree Nursery, LLC
10765 176th St
McAlpin, FL 32062
(386) 364-4621

Applicant: Franklin White
Shade Tree Nursery, LLC
10765 176th St
McAlpin, FL 32062
(386) 364-4621

Agent: Not Applicable

Compliance Contact: Franklin White
7323 180th St
McAlpin, FL 32062
(386) 963-2207

Project Name: Shade Tree Nursery
County: Suwannee

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 1.0937 mgd of groundwater for supplemental irrigation of nursery. The permittee is also authorized to withdraw a maximum of 0.0015 mgd of groundwater for livestock watering.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
1.0952	0.0000	-0.0006

Recommended Permit Duration and Compliance Reporting: 10-year extension; to expire July 30, 2032.

USE STATUS: This is a modification of an existing agricultural use to implement voluntary monitoring of groundwater withdrawals and receive cost-share funding.

PROJECT DESCRIPTION:

This project is located a mile west of US-129 on 176th Street, approximately 10 miles south of Live Oak, in Suwannee County and consists of 359 controlled and 266 irrigated acres. Groundwater from twelve irrigation wells is used to irrigate a combination of containerized nursery on overhead irrigation, containerized nursery on drip irrigation, in-ground nursery on drip irrigation, and pasture that will be converted into in-ground container nursery on drip irrigation. Groundwater will also be used to provide the watering requirements of approximately 100 head of beef cattle.

The permittee has elected to provide SRWMD electrical consumption for all wells 8-inches in diameter or greater (3 of 13) to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

The GIS-Based Water Resources and Agricultural Permitting and Planning System was used to determine the following supplemental irrigation requirements:

Container Nursery (overhead): 124.06 inches/ year

Container Nursery (drip): 27.31 inches/ year

In-Ground Nursery (drip): 11.44 inches/ year

The industry standard 15 gallons per head of beef cattle per day was used to calculate the livestock water demand.

PERMIT APPLICATION REVIEW:

Section 373.223, Florida Statutes (F.S.), and Section 40B-2.301, Florida Administrative Code (F.A.C.), require an applicant to establish that the proposed use of water:

(a) is a reasonable-beneficial use;

(b) will not interfere with any presently existing legal use of water; and

(c) is consistent with the public interest.

In addition, the above requirements are detailed further in the District's Water Use Permitting Applicant's Handbook ("A.H."). District staff has reviewed the water use permit application pursuant to the above-described requirements and have determined that the application meets the conditions for issuance of this permit. Highlights of the staff review are provided below.

Is this a reasonable–beneficial use?

[ref. 40B-2.301(1)(a)]

Yes. Based on the evaluation of criteria listed in 40B-2.301(2)(a)-40B-2.301(2)(k), F.A.C.

Will this use interfere with any presently existing legal use of water?

[ref. 40B-2.301(1)(b)]

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. Additionally, no reports of interference from previous groundwater withdrawals have been received by the district. Therefore, groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

**Will this use be consistent with the public interest?
[ref. 40B-2.301(1)(c)]**

Yes. The use of water for agricultural purposes is consistent with the public interest.

**Will this use be in such a quantity that is necessary for economic and efficient use?
[ref. 40B-2.301(2)(a)]**

Yes. Water use consistent with the aforementioned supplemental irrigation model and industry standards is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, efficiency testing drip irrigation systems to maintain a 90% distribution uniformity, efficiency testing sprinkler systems to maintain a 70% distribution uniformity, emitting water only in the root zone, delivering water mainly through buried pipe to reduce damage potential, controlling water using automated valves, proposing to use soil moisture probes to aid with irrigation scheduling, irrigating at night or when the wind is less than 5 mph, and seeking irrigation efficiency improvement recommendations from a Mobile Irrigation Lab analysis.

**Will the source of the water be suitable for the consumptive use?
[ref. 40B-2.301(2)(c)]**

Yes. Staff determined the Upper Floridan aquifer is suitable for the consumptive use.

**Will the source of the water be capable of producing the requested amount?
[ref. 40B-2.301(2)(d)]**

Yes. Staff determined the Upper Floridan aquifer is capable of producing the requested amounts.

**Except when the use is for human food preparation and direct human consumption, is the lowest quality water source that is suitable for the purpose and is technically, environmentally, and economically feasible being utilized?
[ref. 40B-2.301(2)(e)]**

Yes. Approximately two acres of tailwater recovery ponds exist on the project, but water availability from them is limited and should decrease over time as irrigation efficiency improvements are made. The permittee is required by permit condition to use any lower quality water sources that become available during the term of this permit in lieu of groundwater when technically, environmentally, and economically feasible.

**Will the use harm existing offsite land uses as a result of hydrologic alterations?
[ref. 40B-2.301(2)(f)]**

No. The use is not expected to harm offsite land uses.

Will the use cause harm to the water resources of the area that include water quality impacts to the water source resulting from the withdrawal or diversion, water quality impacts from dewatering discharge to receiving waters, saline water intrusion or harmful upconing, hydrologic alterations to natural systems, including wetlands or other surface waters, or other harmful hydrologic alterations to the water resources of the area?

[ref. 40B-2.301(2)(g)]

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 feet at the project boundary. District staff inspected the man-made tailwater recovery ponds and determined that there is not a potential for harm to the surrounding natural systems from their use. Therefore, the continued water use is not expected to cause harm to natural systems or the water resources of the area for the duration of the permit.

Is the use in accordance with any minimum flow or level and implementation strategy established pursuant to Sections 373.042 and 373.0421, F.S.?

[ref. 40B-2.301(2)(h)]

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.

Will the project use water reserved pursuant to subsection 373.223(4), F.S.?

[ref. 40B-2.301(2)(i)]

No. The project will not use water reserved by the Governing Board pursuant to subsection 373.223(4), F.S.

WITHDRAWAL POINT INFORMATION:

Site Name: Shade Tree Nursery

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
118729	Well #1	6	300	FAS - Upper Floridan Aquifer	Active	Agricultural
118766	Well #10	2	20	FAS - Upper Floridan Aquifer	Active	Agricultural
119113	Well #7	6	500	FAS - Upper Floridan Aquifer	Active	Agricultural
119157	Well No. 2 (Location No. 1)	8	400	FAS - Upper Floridan Aquifer	Active	Agricultural
119868	Well #4	6	500	FAS - Upper Floridan Aquifer	Active	Agricultural
120103	Well No. 4 (Location No. 1)	8	600	FAS - Upper Floridan Aquifer	Active	Agricultural
120291	Well No. 3 (Location No. 1)	8	400	FAS - Upper Floridan Aquifer	Active	Agricultural
120634	Well #6	6	500	FAS - Upper Floridan Aquifer	Active	Agricultural
120635	Well #8	4	200	FAS - Upper Floridan Aquifer	Active	Agricultural
120681	Well No. 1 (Location No. 1)	4	60	FAS - Upper Floridan Aquifer	Active	Agricultural
120987	Well #5	4	100	FAS - Upper Floridan Aquifer	Active	Agricultural
121057	Well #2	4	100	FAS - Upper Floridan Aquifer	Active	Agricultural
121328	Well #3	4	100	FAS - Upper Floridan Aquifer	Active	Agricultural

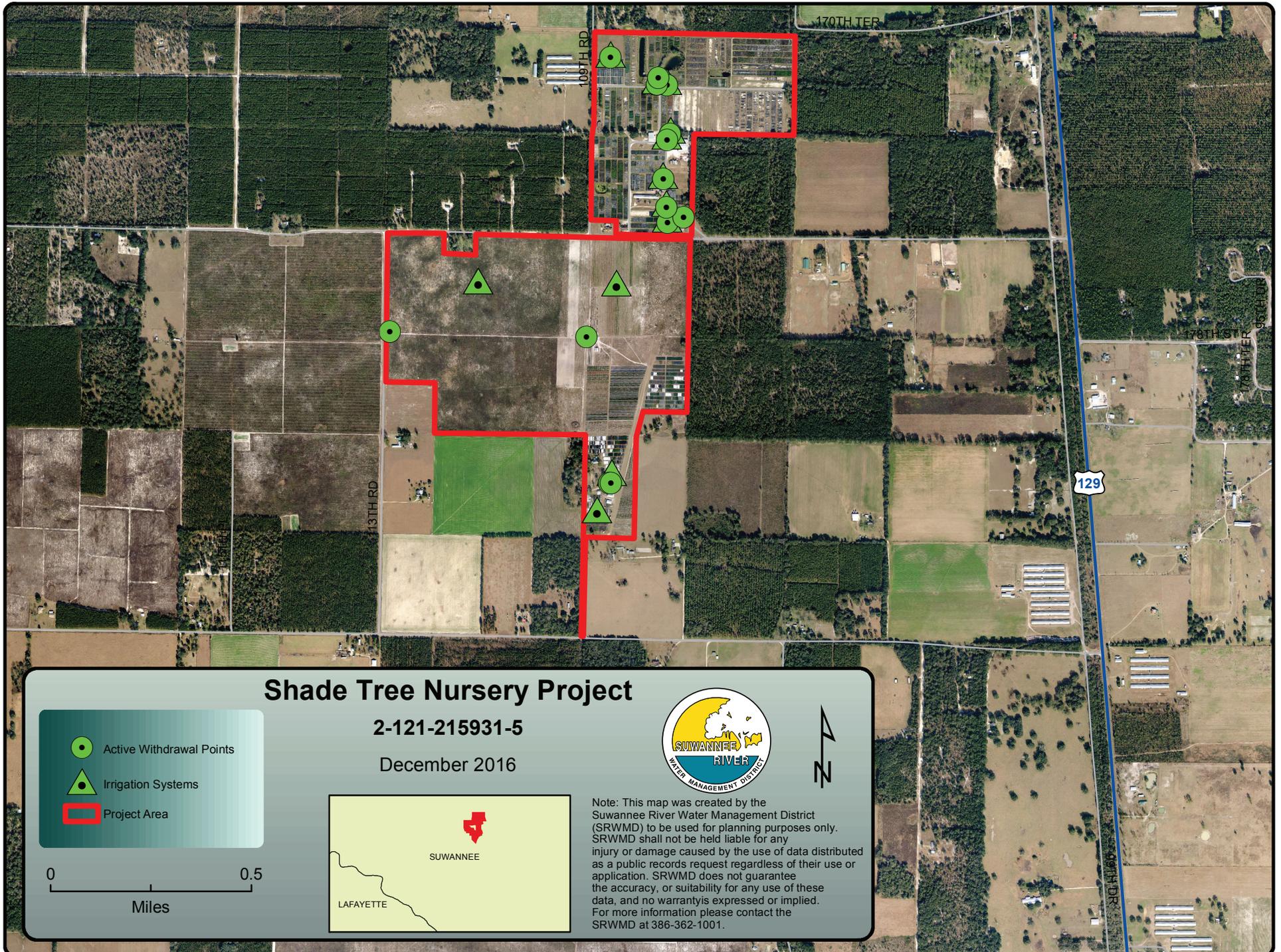
Pumps Detail						
District ID	Station Name	Pump Intake Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
121341	Surface Water	6	100	Surface Water	Active	Agricultural

Conditions

1. All water 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. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
2. 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.
3. The 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 water use is made. Where the 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 section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
4. 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.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **7/30/2032**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-121-215931-5**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The lowest quality water source, such as reclaimed water or surface water, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.
22. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.
23. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
25. The permittee is authorized to withdraw a maximum of 1.0937 mgd of groundwater for supplemental irrigation of nursery. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
26. The permittee is authorized to withdraw a maximum of 0.0015 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.



Shade Tree Nursery Project

2-121-215931-5

December 2016



-  Active Withdrawal Points
-  Irrigation Systems
-  Project Area



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.

MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, P.E., Division Director, Resource Management

DATE: December 2, 2016

RE: Approval of a Modification of Water Use Permit 2-121-228276-1, with a 0.0689 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.1172 mgd of Groundwater for Agricultural Use at the Shade Tree East Project, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-121-228276-1 with seventeen standard conditions and seven special limiting conditions, to Shade Tree Nursery, LLC, in Suwannee County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a ten-year extension for voluntarily implementing automated monitoring of withdrawals. The project consists of 38 controlled acres and is located one mile west of CR-49 and ten miles north of Branford in Suwannee County. Approximately 34 acres of containerized nursery is irrigated using groundwater from two irrigation wells through a combination of overhead and drip irrigation. The supplemental irrigation requirements were determined using the GWRAPPS supplemental irrigation model for containerized nursery. Changes from the previously permitted use resulted in a 0.0689 mgd increase in allocation, from 0.0483 mgd to 0.1172 mgd in 1-in-10 year drought conditions.

All wells eight inches in diameter or greater (1 of 2) will be monitored using electrical consumption. There are no lower quality water sources currently available for use, and no reports of interference or observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area.

Staff has determined that the proposed withdrawals are in accordance with the MFLs and MFL recovery strategies adopted in Chapters 62-42 and 40B-8, F.A.C. The application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C.

/tm

WATER USE TECHNICAL STAFF REPORT
 08-Nov-2016
 APPLICATION #: 2-121-228276-1

Owner: Franklin White
 Shade Tree Nursery, LLC
 10765 176th St
 McAlpin, FL 32062
 (386) 364-4621

Applicant: Same as Owner

Agent: Not Applicable

Compliance Contact: Franklin White
 Shade Tree Nursery, LLC
 10765 176th St
 McAlpin, FL 32062
 (386) 364-4621

Project Name: Shade Tree East
County: Suwannee

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.1172 mgd of groundwater for supplemental irrigation of nursery.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.1172	0.0000	0.0689

Recommended Permit Duration and Compliance Reporting: 10-year permit extension; to expire July 30, 2032

USE STATUS: This is a split and modification of an existing agricultural use to voluntarily implement monitoring of groundwater withdrawals and receive a 10-year extension.

PROJECT DESCRIPTION:

This project is located a mile west of CR-49 on 73rd Road and 10 miles north of Branford, in Suwannee County and consists of 38 controlled and 34 irrigated acres. Groundwater from two active wells is used to irrigate containerized nursery through a combination of overhead and drip irrigation.

The permittee has elected to provide SRWMD electrical consumption of all wells 8-inches in diameter or greater (1 of 5) to comply with the water use reporting requirements of special condition 18.

WATER USE CALCUALTIONS:

The GIS-Based Water Resources and Agricultural Permitting and Planning System was used to determine the following supplemental irrigation requirements:

- Container Nursery (overhead): 124.02 inches/ year
- Container Nursery (drip): 29.03 inches/ year

PERMIT APPLICATION REVIEW:

Section 373.223, Florida Statutes (F.S.), and Section 40B-2.301, Florida Administrative Code (F.A.C.), require an applicant to establish that the proposed use of water:

- (a) is a reasonable-beneficial use;
- (b) will not interfere with any presently existing legal use of water; and
- (c) is consistent with the public interest.

In addition, the above requirements are detailed further in the District's Water Use Permitting Applicant's Handbook ("A.H."). District staff has reviewed the water use permit application pursuant to the above-described requirements and have determined that the application meets the conditions for issuance of this permit. Highlights of the staff review are provided below.

**Is this a reasonable–beneficial use?
[ref. 40B-2.301(1)(a)]**

Yes. Based on the evaluation of criteria listed in 40B-2.301(2)(a)-40B-2.301(2)(k), F.A.C.

**Will this use interfere with any presently existing legal use of water?
[ref. 40B-2.301(1)(b)]**

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. Additionally, no reports of interference from previous groundwater withdrawals have been received by the district. Therefore, groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

**Will this use be consistent with the public interest?
[ref. 40B-2.301(1)(c)]**

Yes. Use of water for agricultural purposes is consistent with the public interest.

Will this use be in such a quantity that is necessary for economic and efficient use?

[ref. 40B-2.301(2)(a)]

Yes. Water use consistent with the aforementioned supplemental irrigation model is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, efficiency testing drip irrigation systems to maintain a 90% distribution uniformity, efficiency testing sprinkler systems to maintain a 70% distribution uniformity, emitting water only in the root zone, delivering water mainly through buried pipe to reduce damage potential, controlling water using automated valves, proposing to use soil moisture probes to aid with irrigation scheduling, irrigating at night or when the wind is less than 5 mph, and seeking irrigation efficiency improvement recommendations from a Mobile Irrigation Lab analysis.

Will the source of the water be suitable for the consumptive use?

[ref. 40B-2.301(2)(c)]

Yes. Staff determined the Upper Floridan aquifer is suitable for the consumptive use.

Will the source of the water be capable of producing the requested amount?

[ref. 40B-2.301(2)(d)]

Yes. Staff determined the Upper Floridan aquifer is capable of producing the requested amounts.

Except when the use is for human food preparation and direct human consumption, is the lowest quality water source that is suitable for the purpose and is technically, environmentally, and economically feasible being utilized?

[ref. 40B-2.301(2)(e)]

Yes. The lowest quality water source that is suitable for the purpose and that is technically, environmentally, and economically feasible is being utilized.

Will the use harm existing offsite land uses as a result of hydrologic alterations?

[ref. 40B-2.301(2)(f)]

No. The use is not expected to harm offsite land uses.

Will the use cause harm to the water resources of the area that include water quality impacts to the water source resulting from the withdrawal or diversion, water quality impacts from dewatering discharge to receiving waters, saline water intrusion or harmful upconing, hydrologic alterations to natural systems, including wetlands or other surface waters, or other harmful hydrologic alterations to the water resources of the area?

[ref. 40B-2.301(2)(g)]

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 feet at the project boundary. There are no wetlands on or proximate to the project, therefore the continued water use is not expected to cause harm to natural systems or the water resources of the area for the duration of the permit.

Is the use in accordance with any minimum flow or level and implementation strategy established pursuant to Sections 373.042 and 373.0421, F.S.? [ref. 40B-2.301(2)(h)]

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.

Will the project use water reserved pursuant to subsection 373.223(4), F.S.? [ref. 40B-2.301(2)(i)]

No. The project will not use water reserved by the Governing Board pursuant to subsection 373.223(4), F.S.

WITHDRAWAL POINT INFORMATION:

Site Name: Shade Tree East

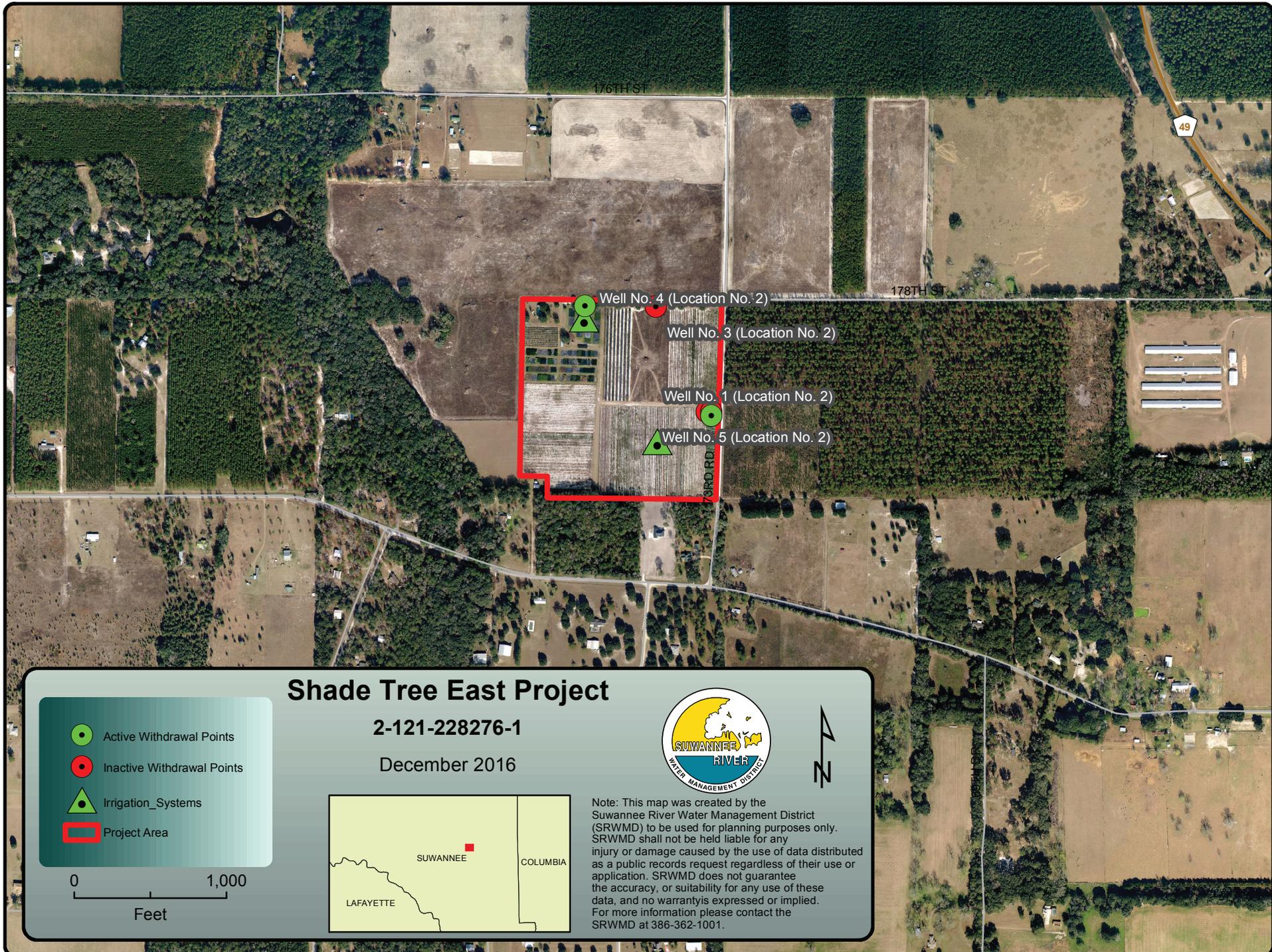
Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
118972	Well No. 1 (Location No. 2)	8	400	FAS - Upper Floridan Aquifer	Active	Agricultural
119550	Well No. 2 (Location No. 2)	4	--	FAS - Upper Floridan Aquifer	Inactive	--
121043	Well No. 3 (Location No. 2)	4	--	FAS - Upper Floridan Aquifer	Inactive	--
121044	Well No. 5 (Location No. 2)	8	--	FAS - Upper Floridan Aquifer	Inactive	--
121390	Well No. 4 (Location No. 2)	4	60	FAS - Upper Floridan Aquifer	Active	Agricultural

Conditions

1. All water 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. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
2. 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.
3. The 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 water use is made. Where the 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 section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
4. 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.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **7/30/2032**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-121-228276-1**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.
22. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
23. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
24. The permittee is authorized to withdraw a maximum of 0.1172 mgd of groundwater for supplemental irrigation of nursery. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.



Shade Tree East Project

2-121-228276-1

December 2016



-  Active Withdrawal Points
-  Inactive Withdrawal Points
-  Irrigation_Systems
-  Project Area

0 1,000
Feet



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.

MEMORANDUM

TO: Governing Board
 FROM: Tim Sagul, P.E., Division Director, Resource Management
 DATE: December 2, 2016
 RE: Permitting Summary Report

Environmental Resource Permitting (ERP) Activities

Permit Review

The following table summarizes the environmental resource permitting activities during the month of October 2016 and program totals from January 2012 to October 2016.

October 2016	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received	6	1	5	1	6	0	19
Permits issued	10	3	4	0	3	0	20
Inspections	6	10	46	8	17	1	88
Total permits issued from January 2012 to October 2016	265	186	263	248	175	11	1148

The following Individual Environmental Resource Permits were issued by staff, pursuant to 373.079(4)(a), Florida Statutes, in October 2016.

Permit Number	Project Name	County	Issue Date
ERP-047-208353-5	Hamilton 7-12 School	Hamilton	10/18/2016
ERP-001-208744-7	Newberry Oaks Subdivision Phase 9	Alachua	10/9/2016
ERP-067-211861-2	Hal Adams Boat Ramp	Lafayette	10/9/2016

Water Use Permitting and Water Well Construction Activities

The following table summarizes water use and water well permitting activities during the month of October 2016.

October 2016	Received		Issued
Water Use Permits	6		5
Water well permits issued: 159			
Abandoned/Destroyed	11	Livestock	1
Agricultural Irrigation	7	Monitor	29
Aquaculture	0	Nursery	0
Climate Control	0	Other	0
Fire Protection	0	Public Supply	3
Garden (Non Commercial)	0	Self-supplied Residential	105
Landscape Irrigation	1	Drainage or Injection	0
Commercial or Industrial	2	Remediation Recovery	0

**Rulemaking Schedule
December 2016**

**40B-4 (Amendments)
ERP/ Works of the District Permits**

GB Rule Dev. Auth.	12/9/2014
Notice of Rule Dev.	
GB Proposed Rule Auth.	12/9/2014
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

**40B-2.021 (Amendments)
WUP/ Definitions**

GB Rule Dev. Auth.	10/11/2016
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

**40B-2.301 (Amendments)
WUP/ Conditions for Issuance**

GB Rule Dev. Auth.	10/11/2016
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

**40B-2.331 (Amendments)
WUP/ Permit Modifications**

GB Rule Dev. Auth.	10/11/2016
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

**40B-8.021 (Amendments)
MFL/ Definitions**

GB Rule Dev. Auth.	10/11/2016
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

**40B-8.101 (New Rule)
MFL/ Middle Suwannee River**

GB Rule Dev. Auth.	10/11/2016
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

40B-9 (Amendments)
WMD Lands Acquisition and Use

GB Rule Dev. Auth.	10/11/2016*
Notice of Rule Dev.	10/28/2016
GB Proposed Rule Auth.	10/11/2016
Send to JAPC/OFARR	11/10/2016
Notice of Proposed Rule	11/14/2016
Notice of Rule Change	
Mail to DOS	
Effective Date	

MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, P.E., Division Director, Resource Management

DATE: December 2, 2016

RE: Enforcement Status Report

Matters Staff is attempting to gain compliance without enforcement action

Respondent	Justin M. Fitzhugh
Enforcement Number / County	CE05-0046 / Columbia
Violation	Non-Functioning Stormwater Management System & Failure to Submit As-Builts
Legal Counsel	Brannon, Brown, Haley & Bullock, P.A.
Date Sent to Legal	July 1, 2010
Target Date	December 31, 2015
Legal Fees to date	\$2,274
Last Update	April 26, 2016

This violation is for a non-functioning surface water management system and failure to submit as-built certification forms. The property has changed hands multiple times. The current owner, Joe Peurrung applied for and received a 10-2 certification (revised stormwater permit). Construction bids were received. Just before remediation of the stormwater system was getting underway FDOT notified the owner that they are contemplating road improvements in the area and there is a possibility of FDOT needing the property for them. Staff contacted Mr. Peurrung on April 26, 2016 regarding FDOT's intent. He indicated that FDOT is moving forward with the acquisition of the property. If FDOT obtains the land, then staff will close the enforcement file.

Respondent	Cannon Creek Airpark
Enforcement Number / County	CE05-0031/ Columbia
Violation	Unpermitted Construction
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	February 2006
Target Date	Ongoing
Legal Fees to date	\$7,048.50
Last Update	September 29, 2015

This enforcement action has been on-going for a number of years. This involves work that was done within the subdivision to alleviate flooding. The work was done without a permit. Columbia County officials are working on a stormwater project that may alleviate the practical need to

obtain compliance with the existing District permit, but instead would require that the permit be modified to reflect the system as constructed.

District staff is currently reviewing an ERP application to implement one phase of the County's master stormwater plan that includes the Cannon Creek area, which should address the remaining drainage problems for this project. The District is waiting for Columbia County to respond to the mitigation offer before taking further action on the permit application.

Columbia County responded to the request for additional information. Staff is reviewing the submittal in regards to the proposed wetland mitigation offer.

District staff met with Columbia County on February 28, 2012, to discuss outstanding RAI items and expect to soon receive additional information from the County. Columbia County proposes to "bundle" the wetland mitigation required for this project with mitigation being provided for a Home Depot project. Staff plans to discuss this approach with the District's Governing Board.

A permit for this project was issued on August 6, 2012. Staff is working with Columbia County on an appropriate resolution.

District staff met with Columbia County staff on October 29, 2014 to discuss the path forward, including the possibility of modifying the current ERP permit. The stormwater issues associated with this project are anticipated to be corrected by the work associated with the Columbia County Ichetucknee Headwaters Stormwater Improvement project that recently received funding from FDEP. Staff will continue to update this report as the process unfolds.

Matters the Governing Board has directed staff to take enforcement

Respondent	Charlie Hicks, Jr.
Enforcement Number / County	CE07-0087 / Madison County
Violation	Unpermitted Construction in Floodway
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	October 30, 2008
Target Date	Ongoing
Legal Fees to date	\$25,508.03
Last Update	December 2, 2016

The violation consists of construction of a structure in the floodway, without obtaining a Works of the District permit. The case has been before the court several times.

The nonjury trial on damages was conducted on April 3, 2012. The Court entered its Final Judgment awarding the District a total amount of \$31,794.07, which consisted of a \$10,000 penalty, an award of attorneys' fees of \$19,454.50, and legal and investigative costs totaling \$2,339.57. The file was transferred from Brannon, Brown, Haley & Bullock, P.A., to Board Counsel in August 2013 for resolution. The District is in the process of levying on Hick's real property. This is done by a Sheriff's sale. **The Madison County Sheriff's office has scheduled the sale date for December 20, 2016.**

Respondent	Jeffrey Hill / Haight Ashbury Subdivision
Enforcement Number / County	CE04-0003 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	November 30, 2015
Legal Fees to date	\$13,209
Last Update	April 26, 2016

This enforcement activity has been ongoing for several years. At a hearing on January 31, 2011, the Court granted the District's motion for summary judgment in this case. The judge's order requires Mr. Hill to comply with the corrective actions specified in the District's final order, imposes a civil penalty, and awards the District its costs and attorney's fees.

The District and Columbia County entered into an interlocal agreement (ILA) setting forth the County's offer to obtain the necessary legal access and perform the correction action required on the stormwater management system. Thereafter, the District would transfer the permit to the County as the perpetual operation and maintenance entity. In exchange for the County's assistance, and other actions agreed to by the County to help the District resolve two other long-standing ERP violations, the District contemplates donating an approximate 42-acre parcel of land on Alligator Lake that adjoins County-owned property.

Columbia County has finished the remedial work. **Staff has inspected the site with the County. Staff is awaiting the as-built certifications for the site in order to close out this file.**

Respondent	Jeffrey Hill / Smithfield Estates-Phase 1
Enforcement Number / County	CE04-0025 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	November 30, 2015
Legal Fees to date	\$13,209
Last Update	April 26, 2016

This enforcement activity has been ongoing for several years. At a hearing on January 31, 2011, the Court granted the District's motion for summary judgment in this case. The judge's order requires Mr. Hill to comply with the corrective actions specified in the District's final order, imposes a civil penalty, and awards the District its costs and attorney's fees.

The District and Columbia County entered into an interlocal agreement (ILA) setting forth the County's offer to obtain the necessary legal access and perform the correction action required on the stormwater management system. Thereafter, the District would transfer the permit to the County as the perpetual operation and maintenance entity. In exchange for the County's assistance, and other actions agreed to by the County to help the District resolve two other long-standing ERP violations, the District contemplates donating an approximate 42-acre parcel of land on Alligator Lake that adjoins County-owned property.

The County has finished the remedial work. Staff has inspected the site with the County and is awaiting the as-built certifications in order to close out this file.

MEMORANDUM

TO: Governing Board

FROM: Darrell Smith, Director of Agriculture and Environmental Projects

DATE: November 25, 2016

RE: Approval to Enter into Contracts for the Fiscal Year 2017 Regional Initiative Valuing Environmental Resources (RIVER) Cost-Share Program

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into six separate contracts for the (FY) 2017 RIVER Cost-Share Program.

BACKGROUND

The Governing Board adopted budget includes funding for Regional Initiative Valuing Environmental Resources (RIVER) projects that enhance or address the District's water supply, water quality, flood protection and/or natural systems responsibilities. This funding is consistent with sections 373.703 and 373.705, Florida Statutes (F.S.), which state water management districts may provide assistance to local governments, regional water supply authorities, and water utilities. The funding awarded in prior years has achieved improvements to the infrastructure, economy, and public health of communities throughout the District.

The District is conducting two funding cycles for the Fiscal Year (FY) 2017, a December 2016 and a May 2017 cycle. Applications submitted to the online project portal through November 11, 2016, were considered for the December 2016 RIVER funding cycle. Staff is recommending to disperse a total of the \$767,372.75 for six projects. The District is accepting projects through the portal year-round and will continuously consider all projects within the online database for future funding opportunities.

As in previous years, the number of applications received and the funding requested demonstrates the scope of the water supply needs that exist across the District. Many communities, particularly within rural counties, struggle to identify the financial resources needed to retrofit and update aging infrastructure. Among the continuing challenges facing our communities are:

- Aging water transmission and distribution lines, which contribute to water loss and adversely impact the dependability of water supply;
- The need to continue to develop new and alternative sources of water for growing populations while ensuring the sustainability of regional water resources;
- Growing demands and new opportunities for the reuse of reclaimed water, which can extend the resources available for beneficial purposes while also facilitating watershed protection and restoration;

- Drinking water quality problems resulting from infrastructure limitations and source conditions; and
- Stormwater and water quality improvements.

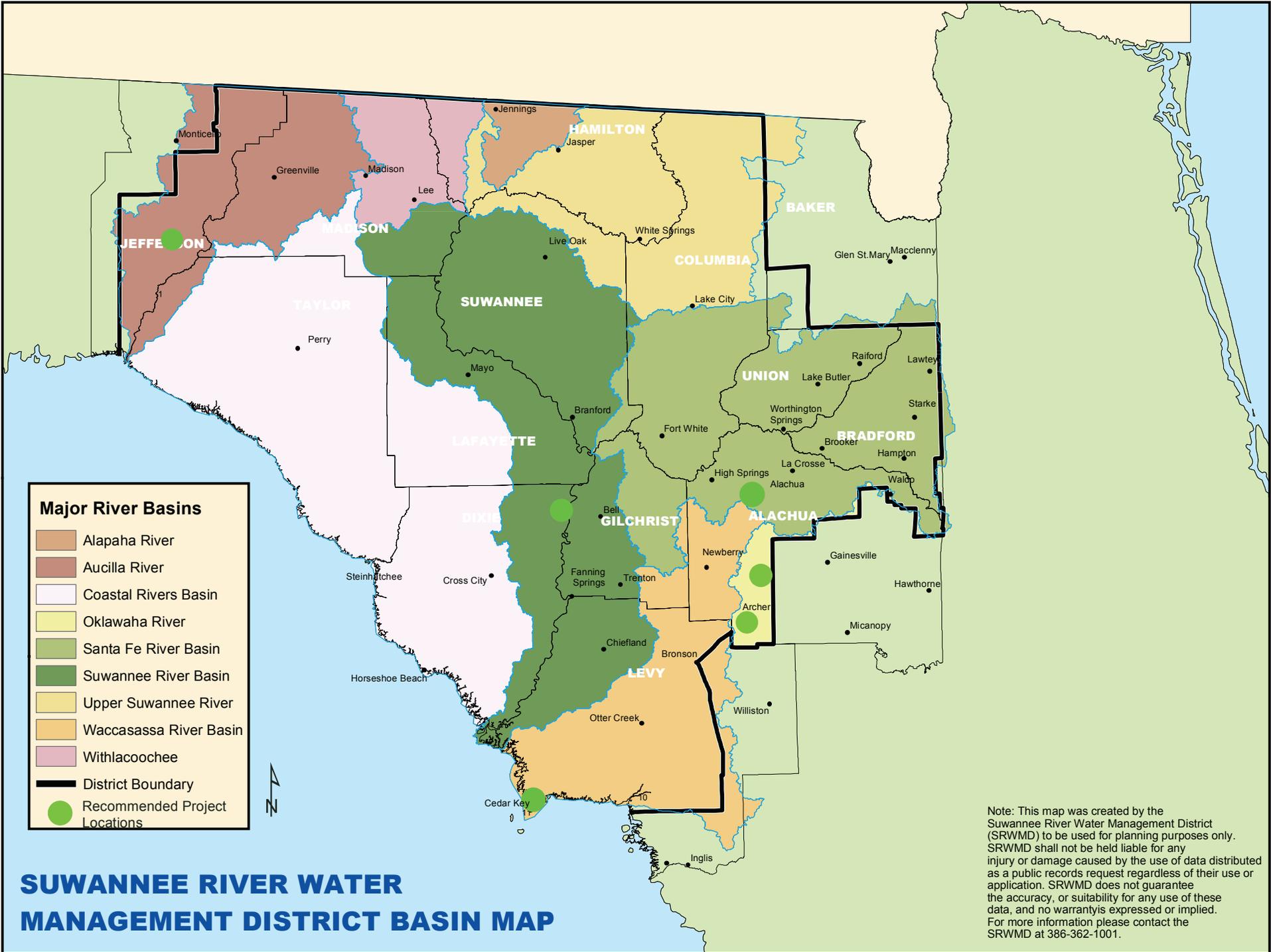
The quality of the applications received and the overall funding requested has resulted in a highly competitive process. As a result, the December 2016 funding cycle focused on addressing applications that were previously submitted to the District and have been revised, as well as projects with time sensitive needs. District staff will continue to work with local governments, water utilities, and other agencies to identify additional funding resources, including the next funding cycle of the RIVER Program in May 2017.

Attached is a list of the proposed recipients and proposed funding amounts, a map that shows the recommended project locations and a brief description of project submittals for the FY 2017 RIVER Cost-Share Program.

PW/rl
Attachments

FY 2016 RIVER Cost Share Program Recommended Projects

	Project Name	Cooperator	Basin	RIVER Revenue Requested	Applicant's Share	Total Estimate Cost
1	Cedar Key Bridges Force Main Replacement	Cedar Key Water and Sewer District	Waccasassa	\$89,825.00	\$89,825.00	\$179,650.00
2	Holly Hills Stormwater Improvement	City of Archer	Oklawaha	\$83,000.00	\$4,000.00	\$87,000.00
3	Walker Spring Road Cross Drains	Jefferson County	Aucilla	\$39,420.00	\$6,500.00	\$45,920.00
4	Mills Creek Sink	City of Alachua	Santa Fe	\$400,000.00	\$1,000,000.00	\$1,400,000.00
5	Oakmont Reclaimed Water Main Extension	GRU	Oklawaha	\$113,142.75	\$339,428.25	\$452,571.00
6	Gornto Springs Restoration	Dixie County	Suwannee	\$41,985.00	\$7,000.00	\$167,165.00
	TOTAL Costs			\$767,372.75	\$1,439,753.25	\$2,332,306.00



Major River Basins

- Alapaha River
- Aucilla River
- Coastal Rivers Basin
- Oklawaha River
- Santa Fe River Basin
- Suwannee River Basin
- Upper Suwannee River
- Waccasassa River Basin
- Withlacoochee
- District Boundary
- Recommended Project Locations



**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT BASIN MAP**

Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.

RIVER

Regional Initiative Valuing Environmental Resources

Cooperative Funding Program Project Summary December 2016

The following is a description of the projects recommended by the RIVER Team for consideration:

1. **City of Alachua Mill Creek Sink:** Santa Fe River BMAP; WRCA; Santa Fe River Basin; this project will provide water quality improvements to an area of direct recharge at the Mill Creek sink and swallet in the City of Alachua. The project involves the purchase of property and installation of a stormwater management system. The stormwater management improvements will capture and treat runoff from approximately 5 acres of impervious surface, including an FDOT roadway, designed to reduce nutrient loading by up to 66% meeting the total maximum daily load of 0.35 mg/L. The cooperator is requesting \$400,000 from the District with a match of \$1,000,000 through other funding sources. The total project cost is \$1,400,000.
2. **Cedar Key Water and Sewer District Bridges Force Main Replacement:** Waccasassa River Basin; this project will protect sensitive shellfish waters in the City of Cedar Key, within the Big Bend Seagrasses Aquatic Preserve, from potential contamination due to wastewater line damage at 3 locations. The project will involve relocating 3 force mains, which are located above ground and attached to bridges, underground by directional drilling under the channels, thereby protecting Class 2 waters from sewer discharges caused by unforeseen occurrences preventing up to 12,000 gallons per day of sewage and 43.6 pounds of suspended solids from entering the waterways. The cooperator is requesting \$89,825 from the District with a cash match of \$89,825. The total project cost is \$179,650.
3. **City of Archer Holly Hills Stormwater Improvements:** Santa Fe BMAP Area; Oklawaha River Basin; this project will improve water quality and provide flood protection by improving the stormwater management system within the Holly Hills Subdivision. This project involves increase storage within existing retention ponds and reducing direct discharge to a karst feature. This will provide flood protection to 12 properties over 3 acres and improve water quality by providing additional stormwater treatment in a residential area that has antiquated septic tanks. The cooperator is requesting \$83,000 from the District with an in-kind services match of \$4,000. The total project cost is \$87,000.
4. **Jefferson County Walker Springs Road Cross Drains:** Aucilla River Basin; this project involves replacing 4 culverts at 3 separate branches of Bailey Mill Creek and paving over a 300-foot section of road to eliminate sediment loadings. These pipes are not functioning which causes flooding and road washouts. These improvements will eliminate further road erosion into wetlands (3,460 square yards) and provide emergency access and a more stable road crossing for 90 adjacent residents. The cooperator is requesting \$39,420 from the District with a match of \$6,500. The total project cost is \$45,920.
5. **GRU Oakmont Reclaimed Water Main Extension:** Oklawaha River Basin; WRCA; this project includes construction of reclaimed water mains for the internal distribution network to the Oakmont Subdivision, Phase 2. This pipeline extension will provide reclaimed water for irrigation of 3.2 acres of common areas and 136 residential yards to offset an estimated 28,270 GPD of groundwater use. The cooperator is requesting \$113,143 from the District with a match of \$339,428. The total project cost is 452,571.

6. **Dixie County Gornto Springs Rehabilitation:** Suwannee River Basin; Suwannee River BMAP; this project was originally approved in March 2015. The project goal is to conduct improvements and rehabilitation of an existing spring along the Suwannee River by adding a retaining wall for erosion protection, removal of sediment from spring run, removal of earthen dam and culvert. The project will eliminate approximately 18.71 tons/acre of sediment per year going into the Suwannee River and will stabilize 3,000 sf of bank. The spring is a recreational spot for over 1,000 residents and visitors. The requested share originally was \$104,000 with a match of \$7,000. The project costs came in over budget, therefore the County agreed to increase their in-kind services and the engineer agreed to reduce their fees to cover cost differences. However, the County's in-kind resources need to be re-prioritized to focus on its response to Hurricane Hermine. The project was previously extended due to high water levels, and the project will likely be affected by high water levels again requiring another extension if they wait four months. The County is requesting an additional \$41,985 so the hired contractor can complete the work now while water levels are low.

MEMORANDUM

TO: Governing Board

THRU: Carlos D. Herd, P.G., Director, Water Supply

FROM: Noah Valenstein, Executive Director

DATE: November 30, 2016

RE: North Florida Regional Water Supply Partnership Stakeholder Advisory Committee Update

November 2, 2016 Stakeholder Advisory Committee (SAC) Meeting:

The Stakeholder Advisory Committee held discussion on the proposed consensus recommendation, heard public comment, and voted unanimously (12-0) in favor of the joint regional water supply plan with the following recommendation:

“The Draft RWSP incorporates the SAC’s consensus recommendations and represents the eleventh and final RWSP Task, the final SAC recommendation. Therefore, the NFRWSP SAC supports the Draft RWSP and recommends that the SRWMD and the SJRWMD Governing Boards approve the Joint North Florida Regional Water Supply Plan.”

Following the vote for the above recommendation and having completed all tasks pursuant to their charge and purpose, there will be no further meetings of the SAC, and upon adjournment of the November 2, 2016, SAC meeting, the NFRWSP SAC was officially dissolved.

Please feel free to contact staff prior to the Governing Board meeting if you would like further information.

CH/rl

MEMORANDUM

TO: Governing Board
FROM: Noah Valenstein, Executive Director
DATE: November 30, 2016
RE: District's Weekly Activity Reports

Attached are the weekly District activity reports.

Please feel free to contact staff prior to the Governing Board meeting if you would like further information.

NV/rl
Attachments



Weekly Activity Report to Governing Board for October 17 - 21, 2016

Executive / Management

- Steve Minnis and Carlos Herd met with Mike Osborne, Director of Water Treatment, City of Lake City, regarding the North Florida Regional Water Supply Partnership.

Water Resources

- Tom Mirti and Brian Sparks met with FDACS field technicians to review electrical use sign ups.

Water Supply

- Carlos Herd attended the City of Keystone heights Water Summit along with representatives from SJRWMD.

Resource Management

- Warren Zwanka, Stefani Leavitt, and Tim Sagul provided an overview of the division's functions to a University of Florida irrigation class. Other District staff attending were Lisa Cheshire, Tom Mirti, Hugh Thomas, John Good, Justin Garland, and Jamie Bell.
- Gloria Hancock and Chrissy Carr attended the North Central Florida Water Well Association's (NCFWWA) monthly meeting in Ocala.
- Stefani Leavitt attended the Ag Expo in Moultrie, Ga.
- Warren Zwanka, Darrell Smith, Hugh Thomas, Stefani Leavitt, and Justin Garland attended the Suwannee Interagency Ag Team meeting in Live Oak.

Communications

- Steve Minnis notified the media regarding the upcoming Ichetucknee Springshed Water Quality Improvement Project Completion Ceremony.

Announcements for the week of October 24

- The Ichetucknee Springshed Water Quality Improvement Project Completion Ceremony is scheduled for Friday, October 28 at Lake City's Wastewater Treatment Facility.



Weekly Activity Report to Governing Board for October 24 - 28, 2016

Executive / Management

- Noah Valenstein, Steve Minnis, Katelyn Potter, Janie Bell and Edwin McCook attended the Ichetucknee Springshed Water Quality Improvement Project Completion Ceremony hosted by the District and the city of Lake City.
- Noah Valenstein and Darrell Smith attended the Annual Farm Bureau Meeting in Orlando.
- Noah Valenstein attended the Audubon Annual Meeting in St. Petersburg.

Water Supply

- Carlos Herd attended a Public Meeting on draft North Florida Regional Water Supply Plan in Jacksonville.
- Roary Snider and Carlos Herd attended the monthly North Florida Regional Planning Council Meeting in Lake City.

Resource Management

- Brian Brooker and Leroy Marshall attended the FDEP Bureau of Mining Dam Safety Training in Tampa.
- Tim Sagul, Pat Webster, Brian Brooker, Leroy Marshall, Mary Diaz and Mike Fuller met with Brad Richardson of FDEP's Division of State Lands to discuss criteria for issuance of leases for projects proposing work in Florida sovereign submerged lands.
- Leroy Marshall attend Project Management Institute (PMI) training in Jacksonville to earn CEUs for maintaining his Project Management Professional (PMP) certification.

Communications

- Katelyn Potter and Amy Brown attended the Santa Fe Springs Forum which focused on agricultural operations in the area. Hugh Thomas also attended and presented to the group on agriculture programs within the district.
- Katelyn Potter sent out a press release and social media updates on the Ichetucknee Springshed Water Quality Improvement Project Completion Ceremony.

Announcements for Week of November 7

- The District Governing Board is scheduled to meet at 9 a.m. on November 8, 2016 at the City of Alachua Commission Chambers followed by a Governing Board Workshop. The Lands Committee is scheduled to meet following the Workshop.
- The District Office will be closed on November 11 in observation of Veteran's Day.



Weekly Activity Report to Governing Board for Oct. 30 – Nov. 5, 2016

Executive / Management

- Steve Minnis attended the North Central Florida Economic Development Regional Resource Workshop in Lake City.

Water Supply

- Carlos Herd and Katelyn Potter attended the 36th and Final meeting of the NFRWSP Stakeholders Advisory Committee Meeting at Florida Gateway College in Lake City.
- Carlos Herd along with John Fitzgerald from SJRWMD provided an overview of the draft Regional Water Supply Plan at a Public Meeting, with Noah Valenstein, Steve Minnis, Darrell Smith, Tom Mirti, Katelyn Potter, Amy Brown, and representatives from FDEP and SJRWMD attending.
- Trey Grubbs attended the joint Technical/Steering Team Meeting for the NFSEG model at the SJRWMD office in Palatka.

Resource Management

- Warren Zwanka and Tim Sagul participated in the Consumptive Use Permitting (CUP) anti-drift conference call along with staff from FDEP and the other 4 WMD's.
- Leroy Marshall participated in a webinar sponsored by the Project Management Institute (PMI) in order to earn CEUs for maintaining his Project Management Professional (PMP) certification.
- Leroy Marshall participated in a conference call with FEMA staff and the District's FEMA consultants regarding updates to FEMAs Flood Hazard Mapping and Risk MAP programs.

Announcements for Week of November 13

- None.



Weekly Activity Report to Governing Board for Nov. 6 – 12, 2016

Executive / Management

- Noah Valenstein provided a PowerPoint presentation on the Regional Water Supply Plan at the Suwannee River League of Cities Meeting in White Springs.
- Jamie Bell and Patrick Webster met with Taylor County representatives regarding the Spring Creek/Rosehead and Folsom projects.
- Leslie Ames attended a FDEP interagency funding meeting to learn of future funding opportunities.

Water Resources

- Tom Mirti and Tara Rodgers visited the USGS office in Tallahassee to meet with USGS staff and review data files.
- Tom Mirti attended the Program Director's Conference in Tallahassee to meet with U.S.D.A. Southern Forest Service staff.

Resource Management

- Leroy Marshall participated in a conference call with our FEMA consultants regarding the status of the Fiscal Years 09-15 grants.

Communications

- Tom Mirti sat on a panel to discuss the 'Our Water Our Future' video with the Live Oak Garden Club.
- Carlos Herd, Amy Brown and Katelyn Potter participated in a Gainesville Sun telephone interview regarding the NFRWSP.

Announcements for Week of November 20

- The District will be closed on November 24 and 25 in observance of the Thanksgiving Holiday.