

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

OPEN TO THE PUBLIC

February 14, 2017
9:00 a.m.

District Headquarters
Live Oak, Florida

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 - January 10, 2017 Governing Board and Board Workshop Minutes and January 17, 2017 Joint Governing Board Meeting with St. Johns River Water Management District Minutes
 - Agenda Item 9 - Approval of December 2016 Financial Report
 - Agenda Item 14 - Fiscal Year 2016 Annual Land Management Report
 - Agenda Item 18- Approval of a Modification of Water Use Permit 2-041-215999-2, with a 0.0237 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.0446 mgd of Groundwater for Agricultural Use at the CD Pivot Project, Gilchrist County
 - Agenda Item 19- Approval of a Modification of Water Use Permit 2-041-220498-2, with a 0.0511 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.1509 mgd of Groundwater for Agricultural Use at the Schnauss / Wilkerson Farms Project, Gilchrist County
6. Approval of Minutes – January 10, 2017 Governing Board and Board Workshop Minutes and January 17, 2017 Joint Governing Board Meeting with St. Johns River Water Management District 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

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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 December 2016 Financial Report – **Recommend Consent**
- AO Page 10 10. Authorization to Purchase up to Four Vehicles as Approved in Fiscal Year
2017 Budget
- AO Page 11 11. Approval of City of Cedar Key Annexation Request
- AO Page 14 12. Fiscal Year 2017 Budget Amendment Number 1
- AO Page 16 13. Fiscal Year 2017 Budget Amendment Number 2
- AO Page 18 14. Fiscal Year 2016 Annual Land Management Report – **Recommend Consent**
- AO Page 46 15. District Land Management & Twin River State Forest (TRSF) Activity
Summary
- AO Page 50 16. Land 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 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 2-041-215999-2, with a
0.0237 mgd Decrease in Allocation and a Ten-Year Permit Extension,
Authorizing the Use of 0.0446 mgd of Groundwater for Agricultural Use at the
CD Pivot Project, Gilchrist County - **Recommend Consent**
- RM Page 11 19. Approval of a Modification of Water Use Permit 2-041-220498-2, with a
0.0511 mgd Decrease in Allocation and a Ten-Year Permit Extension,
Authorizing the Use of 0.1509 mgd of Groundwater for Agricultural Use at the
Schnauss / Wilkerson Farms Project, Gilchrist County - **Recommend
Consent**
- RM Page 21 20. Approval of a Modification of Water Use Permit 2-121-221508-3 with a 0.0351
mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the
Use of 0.1459 mgd of Groundwater for Agricultural Uses at the Jerry A. Goff
Farm Project, Suwannee County
- RM Page 31 21. Permitting Summary Report
- RM Page 33 22. Enforcement Status Report

AGRICULTURE AND ENVIRONMENTAL PROJECTS

Darrell Smith, Director

- AE Page 1 23. Approval to Enter into Contract with an Agricultural Producer to Provide Water Conservation Cost-Share Funding – Alliance Dairies
- AE Page 4 24. Approval to Enter into Contract with an Agricultural Producer to Provide Water Conservation Cost-Share Funding – Lee Peanut, LLC.

EXECUTIVE OFFICE

Noah Valenstein, Executive Director

- EO Page 1 25. **Public Hearing** and Acceptance of Strategic Plan for Fiscal Year 2017-2022
- EO Page 2 26. **Public Hearing** and Acceptance of the 2017 Florida Forever Work Plan Update
- EO Page 3 27. District’s Weekly Activity Reports
- 28. Announcements

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

March 14, 2017	9:00 a.m.	Board Meeting
		District Headquarters
		Workshop

****Board Workshops immediately follow Board Meetings unless otherwise noted.**

- 29. 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

February 14, 2017
Following the Governing Board Meeting

District Headquarters
Live Oak, Florida

- Sustainable Suwannee Springs Pilot Project Discussion

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.
January 10, 2017

District Headquarters
Live Oak, Florida

Agenda Item No. 1 – Call to Order. The meeting was called to order at 9:03 a.m.

Agenda Item No. 2 – Roll Call

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	Charles Keith		X	

Governing Board General Counsel

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

Leadership Team

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	
Communications Director	Katelyn Potter	X	

Guests:

Kristin Simmons, FDEP	Kevin Wright, Generation Farms
Cory Mikell, H2O Mobile Lab	Gary Hardacre, City of Alachua
Georgia Schmitz	Stan Posey, FDACS
Sammy Williams, FWC	Del Botcher, Soil & Water Engineering
Craig Varn, Manson, Bolves & Varn	Ray Hodge, Southeast Milk
Bradley & Linda Cooley	Carolee Howe, Shenandoah Dairy
Steve Gladin	Jeff Hill

District Staff

Leslie Ames
Warren Zwanka
Tyler Jordan
Jamie Gaylord
Mark Minno
Robin Lamm
Lisa Cheshire

Keith Rowell
Darrell Smith
Pam Sanders
Hugh Thomas
Jamie Bell
Bill McKinstry

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

Updates:

- Executive Office – Agenda Item 26 - Approval to Enter into Contract with an Agricultural Producer to Provide Water Conservation Cost-Share Funding

MOTION WAS MADE BY MRS. JOHNS, SECONDED BY MRS. SANCHEZ TO APPROVE THE AMENDMENTS TO THE AGENDA. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 4 – Public Comment.

- Carolee Howe, Shenandoah Dairy – Thanks to the Board for support.

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

- Agenda Item 6 - December 13, 2016 Governing Board, Audit Committee and Board Workshop Minutes
- Agenda Item 9 - Approval of November 2016 Financial Report
- Agenda Item 19 - Approval of a Modification of Water Use Permit 2-041-215973-2, with a 0.0312 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.0853 mgd of Groundwater for Agricultural Use at the Philip Sassoon Project, Gilchrist County
- Agenda Item 20 - Approval of a Modification of Water Use Permit 2-041-220384-2, with a 0.0042 mgd Increase in Allocation and an Eight-Year Permit Extension, Authorizing the Use of 0.0971 mgd of Groundwater for Agricultural Use at the John Chastain Farm Project, Gilchrist County
- Agenda Item 21 - Approval of a Modification of Water Use Permit 2-041-220551-2, with a 0.0738 mgd Increase in Allocation and a Five-Year Permit Extension, Authorizing the Use of 0.1286 mgd of Groundwater for Agricultural Use at the Rush Farm Project, Gilchrist County

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

Agenda Item No. 6 – Approval of Minutes - December 13, 2016 Governing Board, Audit Committee and Board Workshop Minutes. Approved on Consent.

THE DECEMBER 13, 2016 GOVERNING BOARD MEETING, AUDIT COMMITTEE AND WORKSHOP MINUTES WERE APPROVED WITH THE CONSENT ITEMS.

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

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

GOVERNING BOARD LEGAL COUNSEL

Agenda Item No. 8 – Legal Activities Update

Tom Reeves updated the Board on the Ace Ranch Conservation Easement.

DIVISION OF ADMINISTRATION AND OPERATIONS

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

Agenda Item No. 10 – Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the Steinhatchee Springs #17 Timber Sale. Bill McKinstry, Land and Facilities Operations Manager, presented this item to the Board.

Mr. Schwab publically announced a conflict of interest and abstained from voting on Agenda Item 10. The Conflict of Interest Form was completed and signed by Mr. Schwab. This form is hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

MOTION WAS MADE BY MRS. JOHNS, SECONDED BY MR. WILLIAMS TO APPROVE THE RECOMMENDATION. MOTION CARRIED.

Agenda Item No. 11 – Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the Steinhatchee Springs #18 Timber Sale. Mr. McKinstry presented this item to the Board.

Mr. Schwab publically announced a conflict of interest and abstained from voting on Agenda Item 11. The Conflict of Interest Form was completed and signed by Mr. Schwab. This form is hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

MOTION WAS MADE BY SANCHEZ, SECONDED BY ALEXANDER TO APPROVE THE RECOMMENDATION. MOTION CARRIED.

Agenda Item No. 12 – Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the TRSF -17 Ellaville #14 Timber Sale. Mr. McKinstry presented this item to the Board.

Mr. Schwab publically announced a conflict of interest and abstained from voting on Agenda Item 12. The Conflict of Interest Form was completed and signed by Mr. Schwab. This form is hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

MOTION WAS MADE BY JONES, SECONDED BY ALEXANDER TO APPROVE THE RECOMMENDATION. MOTION CARRIED.

Agenda Item No. 13 – Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc. for the TRSF-17 Mill Creek South #9 Timber Sale. Mr. McKinstry presented this item to the Board.

Mr. Schwab publically announced a conflict of interest and abstained from voting on Agenda Item 13. The Conflict of Interest Form was completed and signed by Mr. Schwab. This form is hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

MOTION WAS MADE BY WILLIAMS, SECONDED BY ALEXANDER TO APPROVE THE RECOMMENDATION. MOTION CARRIED.

Agenda Item No. 14 - Land and Facilities Operations Activity Summary. This report was provided as an informational item in the Board materials.

Agenda Item No. 15 - Land Acquisition and Disposition Activity Report. This report was provided as an informational item in the Board materials.

DIVISION OF WATER SUPPLY

No Items.

DIVISION OF WATER RESOURCES

Agenda Item No. 16 - Authorization to Contract with Soil and Water Engineering Technology, Inc. for Feasibility Studies, Designs, and Construction/Operation Plans of Nutrient Treatment Projects near Ravine and Convict Springs. Marc Minno, Water Resource Coordinator, presented this item to the Board

Del Botcher provided comments to the Board.

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

Agenda Item No. 17 - Agricultural Water Use Monitoring Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 18 - Monitoring Well Network Improvement Plan. This report was provided as an informational item in the Board materials.

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 19 – Approval of a Modification of Water Use Permit 2-041-215973-2, with a 0.0312 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.0853 mgd of Groundwater for Agricultural Use at the Philip Sassoon Project, Gilchrist County. Approved on Consent.

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Agenda Item No. 22 – Approval of Florida Department of Transportation Mitigation Plan 2017-2021. Pat Webster, Senior Engineer, presented this item to the Board.

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

Agenda Item No. 23 – Permitting Summary Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 24 – Enforcement Status Report. This report was provided as an informational item in the Board materials.

EXECUTIVE OFFICE

Agenda Item No. 25 – Authorization to Enter into an Agreement with the Florida Department of Environmental Protection to Receive Coastal Management Program Grant Funds. Noah Valenstein, Executive Director, presented this item to the Board.

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

Agenda Item No. 26 – Approval to Enter into Contract with an Agricultural Producer to Provide Water Conservation Cost-Share Funding. **Updated.**

CHAIR QUINCEY REMOVED AGENDA ITEM NO .26 FROM THE AGENDA.

Chair Quincey recognized a late Public Comment from Brenda Cooley. Ms. Cooley asked for an update on the Aucilla River Corridor Project. Mr. Valenstein provided this update.

Agenda Item No. 27 - District's Weekly Activity Reports. These reports were provided as an informational item in the Board materials.

Agenda Item No. 28 - Announcements

Agenda Item No. 29 – Adjournment. Meeting adjourned at 10:58 a.m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

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January 10, 2017
Following Board Meeting

District Headquarters
Live Oak, FL

The Board Workshop began at 11:18 a.m.

Five-Year Strategic Plan Update

Noah Valenstein, Executive Director, provided an update on the Strategic Plan that will be presented at the February Governing Board for approval.

Florida Forever Plan Update

Leslie, Ames, Policy and Planning Coordinator, provided an update on the Florida Forever Plan that will be presented at the February Governing Board for approval.

Break for lunch.

Resumed Workshop at 12:30 p.m.

Sustainable Suwannee Springs Pilot Project Discussion

Darrell Smith, Agricultural Director, provided an update regarding the Suwannee Basin Water Quality and the Agriculture Industry.

The workshop adjourned at 1:53 p.m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT / ST. JOHNS WATER
MANAGEMENT DISTRICT
MINUTES OF
GOVERNING BOARD MEETING AND PUBLIC HEARING

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11:00 a.m.
January 17, 2017

City of Alachua Commission Chambers
Alachua, Florida

The meeting was called to order at 11:05 a.m.

Agenda Item No. 1 - Welcome / Introduction / Opening Comments. Mr. Quincey introduced Secretary Jon Steverson, Department of Environmental Protection. Secretary Steverson gave a briefing on the Joint Plan and thanked both districts for their collaborative efforts.

Agenda Item No. 2 – Pledge of Allegiance and Prayer

Agenda Item No. 3 - Roll Call

Suwannee River Water Management District 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	Charles Keith		X	

Suwannee River Water Management Governing Board General Counsel

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

St. Johns River Water Management District Board:

Name	Office	Present	Not Present
John Miklos	Chair	X	
Fred Roberts	Vice-Chair	X	
Chuck Drake	Secretary	X	
Ron Howse	Treasurer	X	
Doug Bournique		X	
John Browning		X	
Carla Yetter			X
Doug Burnett			X
Maryam Ghyabi			X

Suwannee River Water Management District Leadership:

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	
Communications Director	Katelyn Potter	X	

Staff:

Tilda Musgrove	Tyler Jordan
Jamie Bell	Trey Grubbs

Agenda Item No. 4 - Public Comment

- Patrick Welsh, Save our Lakes Organization, NFRWSP concerns.
- Vivian Katz, Save our Lakes Organization, NFRWSP concerns.
- Merrilee Malwitz-Jipson, Sierra Club, NFRWSP concerns.
- Mark Wray, Ginnie Springs, NFRWSP concerns, water quality concerns at Ginnie Springs.
- Janell Hendren, Florida Farm Bureau, NFRWSP support
- John Quarterman, Suwannee RiverKeepers, NFRWSP concerns. Requested plan to be tabled.
- Debbie Segal, Florida Springs Institute, Requested the NFRWSP be tabled.
- Lisa Rinaman, St. Johns RiverKeepers, NFRWSP opposition.
- Rick Hutton, Gainesville Regional Utilities NFRWSP support.
- Larry Miller, St. Johns County Utilities, NFRWSP support.
- Jim Tatum, Our Santa Fe River, NFRWSP concerns.
- Jeremy Johnston, Clay County Utility Authority, NFRWSP support.
- Tom Bartol, JEA & North Florida Utility Coordinator, NFRWSP support.
- Paul Still, NFRWSP concerns.
- Emily Taylor, Florida Springs Institute, NFRWSP concerns.
- Bob Knight, Florida Springs Council, NFRWSP concerns. Requested plan to be tabled.
- Paul Donsky, Florida Springs Institute, NFRWSP concerns.
- Jean Larson, NFRWSP concerns.
- Jacqui Sulak, Audubon Florida, NFRWSP support.
- Zeria Folston, City of Archer, Thanks to the Board for support regarding projects in Archer.
- Karen Chadwick, Moratorium on Water Use permits

Chair Quincey recessed the meeting for a short break at 12:07 p.m.

Chair Quincey reconvened the meeting at 12:17 p.m.

Agenda Item No. 5 – Consideration of the Joint North Florida Regional Water Supply Plan for Approval. Carlos Herd, Water Supply Division Director, Suwannee River Water Management District, and Mike Register, Director, Division of Water Supply Planning and Assessment, St. Johns River Water Management District, provided a PowerPoint presentation.

Mr. Register recommended approval of the North Florida Regional Water Supply Plan.

A MOTION FOR APPROVAL OF THE 2015-2035 NORTH FLORIDA REGIONAL WATER SUPPLY PLAN WAS MADE BY RICHARD SCHWAB AND SECONDED BY GARY JONES. THE CHAIR OF THE GOVERNING BOARD OF SUWANNEE RIVER WATER MANAGEMENT DISTRICT CALLED FOR A VOTE AND THAT BOARD VOTED UNANIMOUSLY FOR APPROVAL. THE CHAIR OF THE GOVERNING BOARD OF THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT CALLED FOR A VOTE ON THE SAME MOTION AND THAT BOARD ALSO VOTED UNANIMOUSLY FOR APPROVAL.

Agenda Item No. 6 – Governing Board Comments. Mr. Howse, St. Johns River Water Management District Board Member, and Mr. Miklos, Chair, St. Johns Water Management District, provided comments.

Agenda Item No. 7 – Executive Directors’ Comments. Dr. Shortelle and Noah Valenstein provide comments to the Board

Agenda Item No. 8 – Closing remarks. Mr. Quincey, Suwannee River Water Management Board Chair provided closing comments to the Boards.

Agenda Item No. 9 - Meeting adjourned at 12:43 p.m.

Chair

ATTEST:

MEMORANDUM

TO: Governing Board

FROM: Roary E. Snider, Esq., Chief of Staff

DATE: January 31, 2017

RE: Approval of December 2016 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the December 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
December 2016**

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
Bank of America Permit Fee	-	-	\$369,625.91
First Federal Permit Fee	\$9.21	0.30%	\$37,653.54
First Federal (Depository & Accounts Payable)	\$1,266.28	0.61%	\$1,617,796.82
SPIA	<u>\$39,538.28</u>	1.09%	<u>\$49,836,189.40</u>
TOTAL	\$40,813.77		\$51,861,265.67

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

Sources	Current Budget	Actuals Through 12/31/2016	Variance (Under)/Over Budget	Actuals As A % of Budget
Ad Valorem Property Taxes	\$5,727,117	\$ 3,851,609	\$ (1,875,508)	67%
Intergovernmental Revenues	\$41,814,726	\$ 5,756,538	(36,058,188)	14%
Interest on Invested Funds	\$244,137	\$ 164,116	(80,021)	67%
License and Permit Fees	\$120,000	\$ 45,131	(74,869)	38%
Other	\$988,488	\$ 446,771	(541,717)	45%
Fund Balance	\$18,537,768		(18,537,768)	0%
Total Sources	\$67,432,236	\$ 10,264,166	\$ (57,168,070)	15%

Uses	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Water Resources Planning and Monitoring	\$10,685,707	\$904,788	\$22,813	\$9,758,105	8%	9%
Acquisition, Restoration and Public Works	\$49,304,118	\$1,499,212	\$53,745	47,751,162	3%	3%
Operation and Maintenance of Lands and Works	\$4,420,671	\$405,648	\$11,434	\$4,003,589	9%	9%
Regulation	\$1,367,953	\$230,319	\$8,514	\$1,129,119	17%	17%
Outreach	\$228,202	\$36,020	\$0	192,182	16%	16%
Management and Administration	\$1,425,585	\$398,361	\$16,331	1,010,893	28%	29%
Total Uses	\$67,432,236	\$ 3,474,348	\$ 112,837	\$ 63,845,050	5%	5%

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 December 31, 2016 and covers the interim period since the most recent audited financial statements.

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

December 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	10,264,165.95	0.00	67,432,236.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	1,340,543.22	0.00	6,047,220.67
TOTAL CONTRACTUAL SERVICES	1,153,115.62	43,741.26	33,500,249.96
TOTAL OPERATING EXPENSES	276,600.67	38,519.00	1,164,795.00
TOTAL CAPITAL OUTLAY	0.00	30,577.04	215,076.00
TOTAL FIXED CAPITAL OUTLAY	618,386.37	0.00	5,275,000.00
TOTAL INTERAGENCY EXPENSES	85,702.11	0.00	21,229,894.08
TOTAL EXPENDITURES	<u>3,474,347.99</u>	<u>112,837.30</u>	<u>67,432,235.71</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>6,789,817.96</u>	<u>(112,837.30)</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	6,068,327.08	0.00	11,878,485.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	1,125,191.75	0.00	5,246,012.49
TOTAL CONTRACTUAL SERVICES	279,047.47	23,378.30	4,409,775.00
TOTAL OPERATING EXPENSES	186,343.85	28,183.23	792,714.00
TOTAL CAPITAL OUTLAY	0.00	3,173.04	92,032.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	4,500.00	0.00	1,337,952.00
TOTAL EXPENDITURES	<u>1,595,083.07</u>	<u>54,734.57</u>	<u>11,878,485.49</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>4,473,244.01</u>	<u>(54,734.57)</u>	<u>(0.49)</u>

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	16,103.01	0.00	0.00
TOTAL CONTRACTUAL 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>16,103.01</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(16,103.01)</u>	<u>0.00</u>	<u>0.00</u>

**Salaries associated with Hurricane Hermine*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

December 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	4,209.87	0.00	589,083.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	4,209.87	20,362.96	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>4,209.87</u>	<u>20,362.96</u>	<u>589,083.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>(20,362.96)</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	792.55	0.00	0.00
TOTAL CONTRACTUAL SERVICES	404,876.91	0.00	18,387,989.20
TOTAL OPERATING EXPENSES	0.00	2,439.50	0.00
TOTAL CAPITAL OUTLAY	0.00	27,404.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	18,000.00	0.00	12,259,114.00
TOTAL EXPENDITURES	<u>423,669.46</u>	<u>29,843.50</u>	<u>30,647,103.20</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(423,669.46)</u>	<u>(29,843.50)</u>	<u>0.80</u>

**Expenditures to be covered by DEP Reimbursement Grant; reimbursement requested*

Fund 07: Local Revenue	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	105,600.00	0.00	105,600.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL 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>105,600.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

December 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	163,036.16	0.00	329,352.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	9,731.57	0.00	0.00
TOTAL CONTRACTUAL SERVICES	153,304.59	0.00	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>163,036.16</u>	<u>0.00</u>	<u>329,352.08</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</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	1,386,918.73	0.00	7,000,000.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	19,404.25	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	618,386.37	0.00	5,000,000.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	2,000,000.00
TOTAL EXPENDITURES	<u>637,790.62</u>	<u>0.00</u>	<u>7,000,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>749,128.11</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	142.70	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	2,813.81	0.00	0.00
TOTAL CONTRACTUAL 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>2,813.81</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(2,671.11)</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

December 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	2,385,648.59	0.00	4,237,071.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	185,020.65	0.00	801,208.18
TOTAL CONTRACTUAL SERVICES	114,870.13	0.00	2,088,829.00
TOTAL OPERATING EXPENSES	90,256.82	7,896.27	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>390,147.60</u>	<u>7,896.27</u>	<u>4,237,071.18</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,995,500.99</u>	<u>(7,896.27)</u>	<u>(0.18)</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	4,450.13	0.00	1,074,132.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	311.04	0.00	0.00
TOTAL CONTRACTUAL SERVICES	22,147.09	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>22,458.13</u>	<u>0.00</u>	<u>1,074,131.43</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(18,008.00)</u>	<u>0.00</u>	<u>0.57</u>

Fund 29: SRP	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	4,405.14	0.00	175,000.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL 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>4,405.14</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
December 31, 2016

Fund 33: PCS Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	387.69	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL 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	0.00	0.00	0.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	387.69	0.00	0.00

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 CONTRACTUAL SERVICES	16,942.21	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	16,942.21	0.00	2,173,213.33
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(15,367.03)	0.00	(0.33)

**Expenditures to be covered by Fund Balance*

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 CONTRACTUAL 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	63,202.11	0.00	4,677,884.00
TOTAL EXPENDITURES	63,202.11	0.00	4,947,184.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(62,050.53)	0.00	0.00

**Expenditures to be covered by Fund Balance*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
December 31, 2016

Fund 56: FEMA Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	138,313.10	0.00	3,124,112.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	138,313.10	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	138,313.10	0.00	3,124,112.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0.00	0.00	0.00

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	578.84	0.00	0.00
TOTAL CONTRACTUAL 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	578.84	0.00	1,151,900.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(578.84)	0.00	0.00

**Salaries are for Union County LAP projects to be covered by DOT grant*

MEMORANDUM

TO: Governing Board

FROM: Roary E. Snider, Esq., Chief of Staff

DATE: January 31, 2017

RE: Authorization to Purchase up to Four Vehicles as Approved in Fiscal Year 2017 Budget

RECOMMENDATION

District staff recommends the Governing Board authorize the Executive Director to purchase up to four vehicles via a competitively bid contract for an amount not to exceed an aggregate cost of \$100,000.

BACKGROUND

Included in the Fiscal Year 2017 budget, the Governing Board approved the allocation of \$100,000 for the purchase of vehicles.

Each year the Florida Sheriffs' Association and Florida Association of Counties coordinates a statewide invitation to bid for vehicles. The resulting contract is available for use by participating Sheriff's offices and local governmental agencies of the state of Florida, providing an opportunity for the District to purchase vehicles at a better price than we could negotiate individually. Other competitively procured contracts, such as the State of Florida Department of Management Services vehicle contract, will be considered for maximum value.

The proposed vehicles will replace those to be surplus, and will increase the efficiency of the District fleet. The District currently has 25 vehicles in its fleet; the average vehicle is more than seven years old and has a mileage of over 125,000.

Funding for this commodity is available in the FY 2017 budget. The program code for the purchase of these vehicles is 3600-00.

RS/pf

MEMORANDUM

TO: Governing Board
FEOM: Roary E. Snider, Esq., Chief of Staff
DATE: January 31, 2017
RE: Approval of City of Cedar Key Annexation Request

RECOMMENDATION

District staff recommends the Governing Board approve the annexation request from the City of Cedar Key.

BACKGROUND

The City of Cedar Key has commenced the initial steps for annexation of parcels of land contiguous to the city. The approval of landowners holding a majority of the acreage is required for the annexation to proceed. The City has thus requested the District, as an affected landowner, to consent to the annexation.

This annexation will not affect the District's current Payment in Lieu of Taxes (PILT) liabilities.

RS/rl
Attachment



City of Cedar Key

Phone (352) 543-5132
Fax (866) 674-2419

PO Box 339
Cedar Key, FL 32625

December 22, 2016

Noah Valenstein
Executive Director
Suwannee River Water Management District
9225 CR 49
Live Oak, Florida 32060

RECEIVED
SRWMD

DEC 29 2016

ORIGINAL TO FILE _____
COPIES TO _____

Re: City of Cedar Key Annexation

Dear Mr. Valenstein:

The City Commission of the City of Cedar Key, Florida has commenced the initial steps for annexation of parcels of land situated south of the Number 4 channel which have never been incorporated into the municipal boundaries of the City. The resulting goal is to obtain a reasonably compact area which constitutes the municipality, thereby facilitating the delivery of municipal services and clarifying jurisdictional responsibilities of the various government entities which currently provide public services within the area.

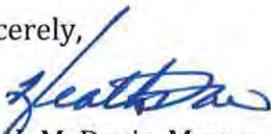
The Florida Statute governing annexation require that the City obtain the preliminary consent of landowners who control at least 50% of the acreage within the area under consideration. Your agency appears to have ownership of the following parcels:

00450-000-00, 00355-000-00, 19312-001-00, 00451-000-00, 19310-000-00, 19287-000-000, 19309-000-00, 19295-000-00, 19294-000-00, 19284-000-00, 19280-000-00, 19300-000-00, 19283-000-00, 19275-000-00, 19305-000-00, 19304-000-00, 19301-000-00, 19288-000-00, 19281-000-00, 19308-000-00, 19279-000-00, 19307-000-00, 19289-000-00, 19277-000-00, 19286-000-00, 19282-000-00, 19285-000-00, 19276-000-00, 19306-000-00, 19296-000-00, 19278-000-00, 19303-000-00, 19302-000-00, 19299-000-00, 19298-000-00, 19297-000-00, 19293-000-00, 19292-000-00, 19291-000-00, and 19290-000-00.

The City is requesting your consent, evidenced by authorized signature below, to the inclusion of the listed parcels in the annexation process.

Please feel free to contact the City with any questions regarding this request.

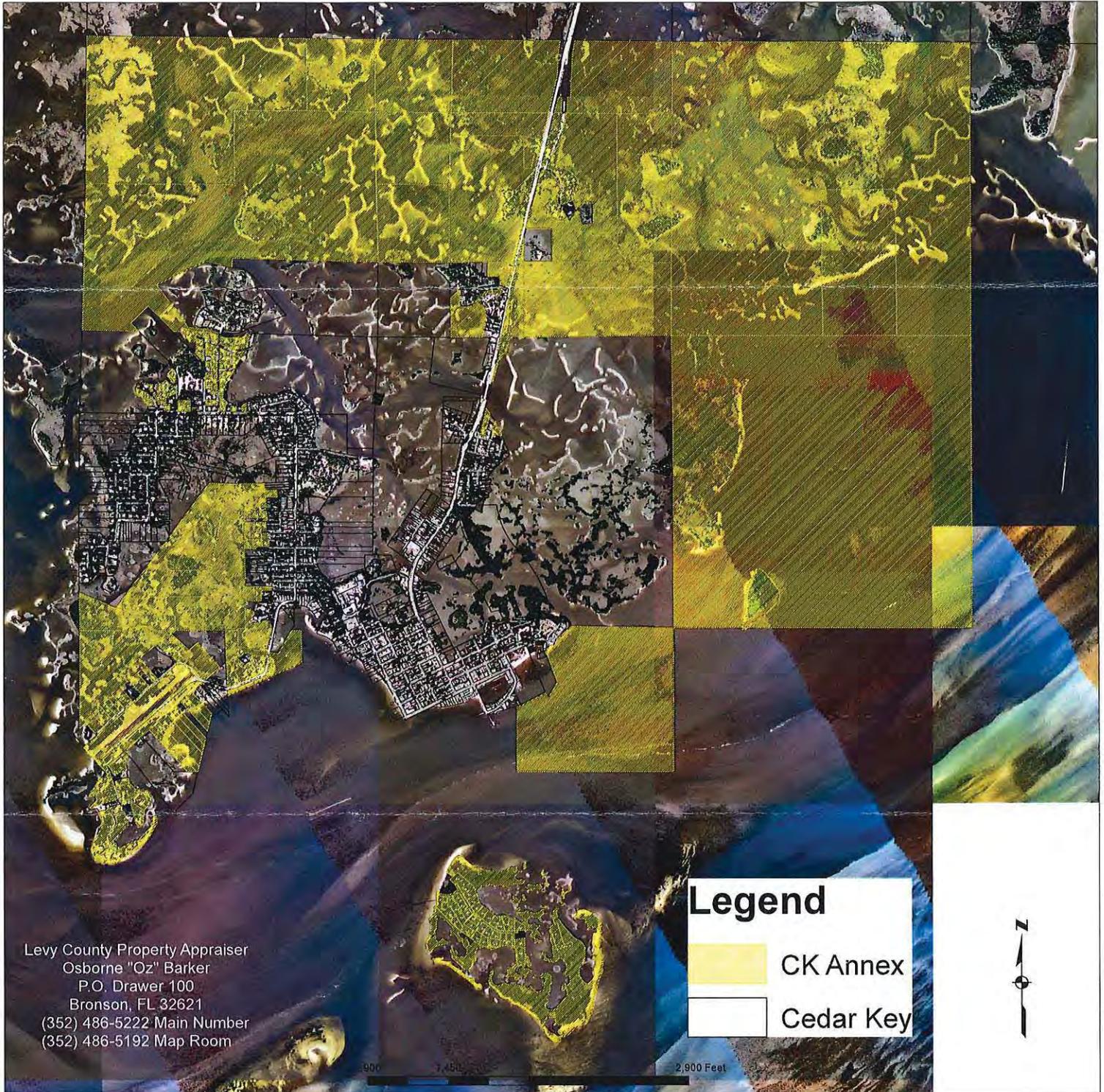
Sincerely,


Heath M. Davis, Mayor

Suwannee River Water Management District by:

Signature

Name & Title



MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Chief of Staff
DATE: January 31, 2017
RE: Fiscal Year 2017 Budget Amendment Number 1

RECOMMENDATION

District staff recommends the Governing Board approve Water Management District Budget Amendment Number 1 for Fiscal Year 2017.

BACKGROUND

This budget amendment authorizes additional unanticipated expenditures from unanticipated revenues of \$2,698,236 in EOG Code 2.1 (Land Acquisition) to partner with three Federal agencies: The Department of Defense, the US Forest Service, and the US Fish & Wildlife Service on the acquisition and transfer of conservation lands. The source of the new funds is "Federal Revenues" and will have no impact on the District's ad valorem taxation collection.

The current budget for EOG Code 2.1 is \$5,145,129.

RS/pf

WMD Budget Amendment Request Form

LBC Notice Required No

WMD Amendment Number 1

Water Management District Name: SRWMD

Budget Amendment Type: New Funds

If "New Funds" selected above please explain why it was not included in the Tentative Budget

The District was recently approached by Federal entities including the Department of Defense, the US Fish & Wildlife Service, and the US Forest Service to partner on land acquisition and transfer opportunities.

If "Other" selected above please explain

Project Title: Federal Land Transfers

Project Description:

The District will utilize Federal funds to purchase DOD Base Buffering Lands and partner with the US Fish & Wildlife Service and the US Forest Service to partner on the acquisition of environmentally sensitive lands.

Issue Statement:

This issue is amended pursuant to District Finance Policy and s. 373.536(4), F.S., to request authority to expend unanticipated funds from the Federal government for land acquisition partnerships with the Federal Government.

Project					
Program Activity Subactivity	Current Budget	Expenditures to Date	Encumbrances	Available Budget	Amount Requested
2.1	\$ 5,145,129	\$ 653,915	\$ -	\$ 4,491,214	\$ 2,698,236
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 5,145,129	\$ 653,915	\$ -	\$ 4,491,214	\$ 2,698,236
SOURCE OF FUNDS					AMOUNT
Federal Revenues					\$ 2,698,236.00

Utilize the standardized coding and naming convention from the tentative budget and provide an amount for each expenditure category within the lowest service level (program/activity/subactivity) and a grand total

District Request:

The Suwannee River Water Management District request a modification to their FY 2017-18 adopted budget. Pursuant to the requirements of s. 373.536(4)(c), F.S. – If the district receives unanticipated funds after the adoption of the final budget, the final budget may be amended, following review and approval by the Executive Office of the Governor, by including such funds, if notice of intention to amend is provided to the Legislative Budget Commission and is published in the notice of the governing board meeting at which the amendment will be considered, pursuant to s. 120.525, F.S.. The notice must set forth a summary of the proposed amendment. The district anticipates receiving funds from Federal Revenues and the transfer of District lands to the Federal government to facilitate and support additional land acquisition partnerships with Federal entities.

Fiscal Impact:

There is no fiscal impact to existing revenues. The Suwannee River Water Management District anticipates receiving additional revenues to equal to the requested budget authority.

MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Chief of Staff
DATE: January 31, 2017
RE: Fiscal Year 2017 Budget Amendment Number 2

RECOMMENDATION

District staff recommends the Governing Board approve Water Management District Budget Amendment Number 2 for Fiscal Year 2017.

BACKGROUND

This budget amendment authorizes additional unanticipated expenditures from unanticipated revenues of \$260,000 in EOG Code 3.1 (Land Management) to reconstruct an impoundment at the Hill Pond Project in Columbia County, Florida and to assist Columbia County and the City of Lake City in the management of an associated water utility system. The source of the new funds is "Fund Balance" and will have no impact on the District's ad valorem taxation collection.

The current budget for EOG Code 3.1 is \$3,292,729.

RS/pf

WMD Budget Amendment Request Form

LBC Notice Required _____

WMD Amendment Number 2

Water Management District Name: SRWMD

Budget Amendment Type: New Funds

If "New Funds" selected above please explain why it was not included in the Tentative Budget

The District recently completed long-term litigation and partnered with the City of Lake City and Columbia County to devise an appropriate management plan for the parcel.

If "Other" selected above please explain

Project Title: Reconstruction of Hill Pond Impoundment and Related Infrastructure

Project Description:

The District will reconstruct an unpermitted impoundment on a parcel of real property recently acquired by the District. Additionally, the District will assist Columbia County in managing risk associated with an abandoned water utility located on the same real property. The two issues combine to provide an immediate concern for the public health and safety.

Issue Statement:

This funding will be provided by an existing Fund Balance in the District's land management operations fund. The parcel of real property is owned in fee simple and managed by the District.

Project					
Program Activity Subactivity	Current Budget	Expenditures to Date	Encumbrances	Available Budget	Amount Requested
3.1	\$ 3,292,729	\$ 223,635	\$ 7,896	\$ 3,061,197	\$ 260,000
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 3,292,729	\$ 223,635	\$ 7,896	\$ 3,061,197	\$ 260,000
SOURCE OF FUNDS					AMOUNT
District Revenues/Fund Balance					\$ 260,000.00

Utilize the standardized coding and naming convention from the tentative budget and provide an amount for each expenditure category within the lowest service level (program/activity/subactivity) and a grand total

District Request:

The Suwannee River Water Management District request a modification to their FY 2016-17 adopted budget. Pursuant to the requirements of s. 373.536(4)(c), F.S. – If the district receives unanticipated funds after the adoption of the final budget, the final budget may be amended, following review and approval by the Executive Office of the Governor, by including such funds, if notice of intention to amend is provided to the Legislative Budget Commission and is published in the notice of the governing board meeting at which the amendment will be considered, pursuant to s. 120.525, F.S.. The notice must set forth a summary of the proposed amendment. The district anticipates receiving funds from Fund Blaance to facilitate and support land management activities necessary for the public health and safety.

Fiscal Impact:

There is no fiscal impact to existing revenues. The Suwannee River Water Management District anticipates utilizing existing Fund Balance equal to the requested budget authority.

MEMORANDUM

TO: Governing Board

FROM: Roary E. Snider, Esq., Chief of Staff

DATE: January 31, 2017

RE: Fiscal Year 2016 Annual Land Management Report

BACKGROUND

The Land Management Report is an annual overview of management objectives and activities conducted on fee-simple title lands held by the Governing Board. The report is used by the District during the Land Management Review Team annual review of District lands that is required by 373.591 Florida Statute. It is also a requirement of the Florida Forever Work Plan.

The report summarizes objectives of the approved 2011 Land Management Plan and generally follows its organizational format addressing key topics that provide information as to whether District lands are being managed for the purposes for which they were acquired and in accordance with land management objectives.

The report indicates an ongoing effort by District's land management program staff to include and participating in water resource related projects on District lands. It provides details and accomplishments on natural community resource projects which are designed to maintain or improve natural communities, forest resources, rare species, cultural and historical resources, and aesthetic and visual resources. It addresses social and economic management goals and activities which are key components of the land management program and include public use, communications and fiscal responsibility.

WVM/pf
Attachment

Suwannee River Water Management District

January 2017

2016 Land Management Report

9225 C.R. 49
Live Oak, FL 32060
386.362.1001

WATER FOR NATURE
WATER FOR PEOPLE



2016 Land Management Report
Suwannee River Water Management District

Governing Board

Donald J. Quincey, Jr.
Alphonas Alexander
Kevin W. Brown
Virginia H. Johns
Gary F. Jones
Charles Keith
Virginia Sanchez
Richard Schwab
Bradley Williams

Executive Director

Noah Valenstein

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EXECUTIVE SUMMARY

The 2016 Land Management Report is an annual overview of management objectives and activities conducted on fee-simple title lands held by the Governing Board of the Suwannee River Water Management District (hereafter District or SRWMD). The report is used by the District during the Land Management Review Team annual review of District lands which is required by Florida Statute 373.591. The report summarizes objectives of the approved 2011 Land Management Plan and generally follows its organizational format addressing key topics that provide information as to whether District lands are being managed for the purposes for which they were acquired and in accordance with land management objectives.

The report indicates an ongoing effort by District's land management program staff to include and participate in water resource related projects on District lands. It provides details and accomplishments on natural community resource projects which are designed to maintain or improve natural communities, forest resources, rare species, cultural and historical resources, and aesthetic and visual resources. It addresses social and economic management goals and activities which are key components of the land management program and include public use, communications and fiscal responsibility.

INTRODUCTION

The District jurisdictional boundary includes approximately 7,640 square miles across all or part of 15 north-central Florida counties.

The District holds fee-simple title to approximately 160,162 acres in addition to approximately 126,825 acres of conservation easements (3.3% and 2.6% of the District's land area, respectively) as of November 1, 2016.

District management of these lands provides water resource benefits including:

- Preserving floodplain areas to maintain storage capacity, attenuate floodwaters, and prevent inappropriate development,
- Preventing contamination by maintaining low intensity land uses within the floodplain and high recharge areas,
- Preserving and/or restoring spring areas to maintain or improve ground and surface water,
- Preserving and/or restoring natural communities throughout the area to support or enhance populations of wetland-dependent native species, and
- Providing buffer zones to more intense land uses to protect water quality.

The majority of the parcels are conservation lands that are located along rivers and streams, headwaters, and recharge areas. The District also purchases parcels for specific water resource projects such as wellfields, flood storage, water management, aquifer recharge and water resource development, water supply development and preservation. These project lands are managed for the specific purposes as identified in the acquisition.

The District Land Management Plan (DLMP) articulates the goals of the Governing Board that guide the management of all fee title lands held by the District. Lands titled to the Board are managed under a multiple-use policy that emphasizes:

- Water resource protection and management,
- Maintenance and restoration of the land's natural state and condition, and
- Provisions for public access and recreation opportunities on those lands.

The following four goals are outlined in the DLMP:

- Resource Protection
- Public Use
- Communications
- Fiscal Responsibility

The purpose of this land management report is to document activities implemented in Fiscal Year (FY) 2016 on District-owned lands.

OBJECTIVES OF THE 2011 DISTRICT LAND MANAGEMENT PLAN

Resource Protection

Water Resources

1. Water Resource Objectives

- Minimize structural floodplain management on District-managed conservation lands.
- Maintain ground and surface water quantity and quality during land management activities by using enhanced silviculture Best Management Practices (BMPs).
- Restore hydrologic regimes to the Desired Future Condition (DFC) where possible.
- Maintain water management structures so they achieve their intended function.
- Develop and maintain water resource projects on the lands to improve water quality and enhance water supply.

Natural Community Resources

1. Soils, Topography, Ground Cover and Natural Community Objectives

- Minimize soil degradation (erosion, compaction).
- Manage and/or restore historic natural communities for a given site to DFC standards to the extent practicable.
- Reduce degradation of the existing native groundcover.
- Monitor the grass, herbaceous and shrub layers to detect if the resource falls within the DFC standard acceptable range.
- Reintroduce or supplement current native ground covers with local stock where needed to achieve ecosystem functions.
- Update and maintain current reference data.

2. Forest Resource Objectives

- Manage for natural community heterogeneity to attain a multi-aged and vertically diverse forest, including retaining dominant and/or old growth trees and snags.
- Maintain the dominant and co-dominant tree species within the DFC acceptable parameter range.
- Reforest within DFC standards using techniques that minimize damage to other natural resources.
- Ensure that commercial harvests provide the maximum financial returns that are possible with the consistent attainment of primary natural resource values.
- Maintain an accurate and current forest resource inventory.

3. Rare Species Resource Objectives

- Protect and manage biodiversity on District lands.
- Track rare species locations, status, and use rare species BMPs.
- Maintain and/or increase existing rare and imperiled species populations on District lands.

4. Cultural and Historic Resource Objectives

- Protect and prevent negative impacts to cultural and historical resources during all activities.
- Document location of significant cultural and historical resources on District-owned lands and share information with the Division of Historic Resources within the Florida Department of State.
- Monitor the condition of cultural and historical resources on District-managed lands.

5. Aesthetic and Visual Resource Objectives

- Maintain or enhance overall visual quality of District lands.
- Minimize or mitigate short-term negative appearances of land management activities.

6. Public Use Objectives*

- Provide as many opportunities for resource-based recreation compatible with water resource protection as possible.
- Protect health and safety of visitors.
- Use cooperating agencies and volunteers whenever possible.

7. Communications Objectives

- Maintain and update the District Land Management Plan as needed with a major plan update scheduled for 2021.
- Conduct the Land Management Review Team process and report to the Governing Board.
- Develop and implement communication tools to enhance public recreational use.

8. Fiscal Responsibility Objectives

- Protect and manage resources on District lands in an efficient manner within the limits of the annual operating budget.
- Revenues generated from land management will be from operations conducted to achieve resource objectives.
- The District will implement the Payment in Lieu of Taxes program for eligible counties in accordance with statutory directives.

*Objectives from April 9, 2013, Governing Board Workshop.

SRWMD FY 2016 REPORT OF LAND MANAGEMENT PROGRAM ACTIVITIES

I. RESOURCE PROTECTION

Goal – to protect, enhance and/or restore natural, archaeological, and historical resources on lands owned by the District.

Water Resources

District lands provide unique water resource opportunities because of their proximity to major rivers and their tributaries. At the tract level, there may be opportunities to impact altered water flows and water retention capacities to allow more natural buffering characteristics of the floodplain, such as flood attenuation, to be enhanced and provide protection to the receiving water body. At the site level, many facilities such as river access points, hydrologic facilities and roads require review, construction and maintenance to function in the floodplain without adverse water resource impacts. The objective of facilities' design is to make them transparent to high- and low-flow conditions within the floodplain.

Natural community and facility projects are generally implemented using silviculture BMPs as a minimum standard for implementation. Silvicultural practices, natural community restoration projects, hydrological improvements and road maintenance operations are planned to protect or enhance water resources.

Specific Governing Board-approved water resource projects may be initiated for flood control, water storage, water management, conservation and protection of water resources, aquifer recharge, water resource and water supply development. These projects typically require engineered solutions and have project-specific goals and management. In many cases, the water resource benefits are designed to extend beyond the tract.

Active Water Resource Projects

- *Silviculture Water Yield Research Project*
This project is part of a statewide effort to advance the understanding of the impact of forest management practices on water yield, and whether this water is held in surficial systems or makes it way to the aquifer. The project, within SRWMD, has five plots on District-owned lands near the Little River Tract, one plot on adjacent private land and six plots near the Gainesville wellfield on private land and Gainesville Regional Utilities land. Collection of data on surficial water status and vegetation characteristics continued this year. This project will continue through 2019.
- *Woods Ferry Hydrologic Restoration Project*
This project is to replace nine damaged or destroyed culverts on the Woods Ferry Tract which will solve erosion problems and reconnect hydrological flow between existing wetlands.
- *Monitoring Well Improvement Plan*
In 2014, the divisions of Water Supply and Water Resources identified groundwater monitoring data gaps areas throughout the District and developed a monitoring well

network improvement plan to close the gaps. This plan included the installation of 25 new monitoring wells. Closing these gaps is essential for groundwater modeling improvements and long-term trend monitoring assessments. In FY 2016 land management staff assisted with identifying well locations and land clearing to make way for the installation of five monitoring wells on District lands.

Water Projects in Planning and Design

- *Bradford County Water Resource Development Project*
The District is coordinating with Camp Blanding to purchase lands as part of the military base buffering initiative. The lands are being analyzed for water resource development opportunities including localized flood protection and aquifer recharge to the Upper Floridian aquifer. Approximately 2,673 acres have been purchased as of October 2016.
- *Public Use Area Erosion Control Project*
The District is partnering with the University of Florida Conserved Forest Ecosystems Outreach and Research Program to review approximately 90 river access locations on District lands and provide a feasibility study focused on resolving possible erosion problems at those public use areas.

Natural Community Resources

1. Soils, Topography and Natural Community and Groundcover

The District plans and implements land management operations to maintain and enhance natural resources. The District uses existing DFC standards as a guide to plan, implement and track natural community management activities. These DFCs detail plant community structure, representative plant species, average hydrologic regime, and the frequency of fire that is required to maintain the plant community. By using DFCs, the District determines if management activities are needed to “restore or maintain the natural condition” as directed by statute.

District lands that meet the DFC structural standards are maintained by natural processes (flooding events) or passive management. Most floodplains and wetlands are in this category. Communities that do not meet standards may receive active management (installation of hydrologic structures, prescribed fire, timber harvest, and reforestation) to move the community towards the defined community standards. Most uplands and transitional areas are in this category.

Active Natural Communities Projects

- *Prescribed Fire*
Many of Florida’s natural plant communities were historically influenced by lightning-ignited fires. Of those fire-adapted natural communities, the District’s prescribed fire program targets sandhills, upland pine, scrubby flatwoods, mesic flatwoods and wet flatwoods communities for maintenance and restoration purposes. Combined, these targeted communities make up approximately 59,879 acres or 71% of the total acres that were historically influenced by fire.

The remaining 29% of fire-influenced communities on District lands consist of wetland natural communities such as shrub bogs, depression marshes and dome swamps.

These communities are not actively targeted for prescribed burning. Fire is allowed to spread into these areas from adjacent communities that are being burned, but only when the risk is minimal for long-term smoke-management problems, mortality to wetland vegetation and prolonged organic soil consumption. When necessary, containment firelines are installed and maintained in such a manner as to avoid adverse impacts to wetlands and water resources.

Within the five targeted natural communities, the District focuses most of its efforts on designated core areas. Factors used to distinguish many of these core areas include:

- 1) Areas have a history of successful prescribed burns,
- 2) Vegetation within these areas can easily be burned without other inputs such as mechanical or chemical treatments,
- 3) Areas have undergone management activities that require the use of prescribed fire for continued maintenance or to complete a management prescription.

The District uses DFCs to determine the Natural Fire Return Interval (NFRI) for each community. These intervals are derived from information provided by the Florida Natural Areas Inventory (FNAI). These intervals are the rotation or the number of years that occur between each scheduled prescribed burn. The District's goal is to increase the number of targeted core areas that are within their NFRI (Table 1).

Table 2 provides natural community acreage information for all non-targeted and targeted cores areas. Acreage for targeted core areas is further separated to identify NFRI status. For areas out of their NFRI, information is also provided to help identify some of the factors affecting this status.

Table 1. Natural Fire Return Interval and Burn Acreages on District lands

	2016	2015	2014	2013	2012
% Targeted Core Areas within Natural Fire Return Interval	54%	53%	59%	66%	47%
Acres Planned	12,000	12,750	11,800	12,000	16,000
Acres Burned	12,528	8,919	13,581	12,277	7,212
Acres Burned That Met Objective	12,289	8,088	12,996	11,843	6,529
Wildfire Acres	54	25	0	11	457

Table 2. Acres of fire maintained natural communities by classification (FY 2016).

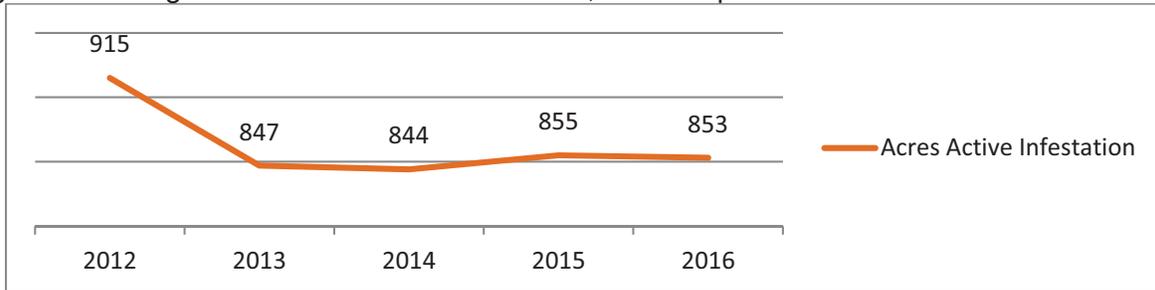
SRWMD Fire Maintained Communities	Acres	% of total
<i>Total Fire Maintained Natural Communities</i>	83,932	
Targeted Communities	59,879	71
Non-Targeted Communities	24,053	29
<i>Total Targeted Core Areas</i>	49,301	
Acres in NFRI* (end of 2016)	26,821	54
Acres out of NFRI (end of 2016)	22,480	46
<i>Total Acres Out of NFRI</i>	22,480	
Acres where pine density is too thick or stand age is too young to safely burn**	11,993	53
Acres within Mallory Swamp Wildlife Management Area	2,832	13
Remaining Acreage	7,655	34

*NFRI is Natural Fire Return Interval

**Stand age only applies to slash pine (*Pinus elliottii*)

- Non-native, Invasive Plant Control*
 Fifty-three (53) infestations were monitored and 65 infestations were treated with herbicides during FY 2016. Total infestation acreage decreased in FY 2016 (Figure 1). Decreases resulted from infestation area reconfiguration, the removal of infestations due to land disposal actions as well as six infestations being reclassified as “Inactive”. Active infestations are reclassified inactive when no remaining living plants are observed at/or within close proximity of the infestation for four consecutive years.

Figure 1. Acreage trend line of active non-native, invasive plant infestations.



2. Forest Resources

- Timber Harvests*
 The District harvests timber resources to promote conditions that more closely resemble natural forests. Four sales were offered; (Table 3) three harvests were thinning’s of pine plantations and one was a salvage operation due to Southern Pine Beetle at the Twin Rivers State Forest Mill Creek South tract.

The District has initiated the use of operator select first thinning. In these sales the trees are not marked in advance. The logger works under the supervision of the District to implement the sale. This approach, if it proves to be acceptable, will save money and allow the District to sell timber faster and reduce the acres that do not meet current stocking standards for the natural community more quickly. This trial approach led to a significant increase in acres harvested from the previous two years.

Timber harvest objectives include:

- o Reducing over story stocking to meet desired levels for the natural community,
- o Improving forest health by removing suppressed and diseased trees, and
- o Reducing species not native to the natural community, if commercially viable.

Planning, advertising, contract oversight, timber sale security and financial reconciliation are part of this timber sale process.

Table 3. Acres of timber harvest and revenue as percent of reported sources.

	2016	2015	2014	2013	2012
# Acres Timber Sold	1,214	1,071	731	267	1,074
Total Value as a Percent of Published Florida Market Rate for Pine Products (source: FL. Land Steward Newsletters)	117%	114%	105%	117%	114%

- *Vegetation Management with Herbicides*
Herbicides are applied to create conditions consistent with the natural community desired future conditions and to help with general land management activities. Two hundred fifty-two (252) acres were chemically treated in 2016. Herbicide applications were done to release planted pine stands from hardwood encroachment and facilitate the use of prescribed fire.
- *Little River Tract Upland Pine Restoration Multi-Year Project*
This is a joint project with the Florida Fish and Wildlife Conservation Commission and the National Wild Turkey Federation. The District received multi-year grant funding to reduce mesic oaks on about 473 acres of upland pine plantation. The first activity in FY 2014 was a timber harvest to reduce pine density and the amount of mesic oaks present on the sandhill community. In FY 2015, 106 acres of hardwood re-sprout were treated with herbicides and 319 acres were prescribed burned. In 2016, 225 acres were treated with herbicides to control hardwood re-sprouting and 83 acres were prescribed burned.

This area is also being used for the Silviculture Water Yield Project. Soil moisture probes measure water use by various densities and species of trees.

- *Forest Resource Inventory*
Data was collected on 448 inventory plots in FY 2016. The data from these plots can be used to quantify the acres that have achieved their natural community goals and provide data for areas that could be improved by a timber harvest.

3. Rare Species Resources

The District has in place procedures for identifying and avoiding detrimental impacts to imperiled species on its lands. Rare species are documented on District lands by surveys and opportunistic observations. Species locations and rare species BMP information are maintained within a geodatabase.

To lower the potential for negative impacts on existing species occurrences, District staff consults the rare species GIS layer file and rare species BMPs before planning and conducting management activities. If potential impacts are identified, staff will delineate occurrence areas to avoid or adjust management activities to prevent potential conflicts.

No specific surveys were conducted in FY 2016.

4. Cultural and Historical Resources

District lands have been reviewed for cultural and historical resources by a professional archaeologist. One hundred sixty-nine (169) known sites were found in the Florida Master Site Files of the Florida Department of State. Archaeological review determined that 23 sites should be classified as significant cultural sites due to the reported description of the site in the master site files.

The District continues plans to inspect the 23 significant cultural resource sites, while working on other projects in the vicinity, in order to monitor and document any potential impacts by looting or other activities in the past year (Table 4). Two sites have no land access and was not inspected. Inspections are conducted to monitor these resources and identify if any are being

negatively impacted beyond the two sites impacted prior to District implementing inspections in 2011.

Table 4. Status of significant cultural resources sites.

Measures	2016
Number of 23 known significant cultural-resources sites inspected	7
Number of 23 known sites damaged since last inspection	1

The District follows “Protocol for Managing Cultural and Historical Resources on Suwannee River Water Management District Lands” to avoid damaging these resources. The most likely areas for cultural resources, based on the known sites, are classified “High Probability Zones” and are included as a GIS layer for planning purposes.

5. Aesthetic and Visual Resources

The consideration of the visual or aesthetic resources while managing property is a key component of the land management program. Every aspect from signs and facilities design to managing contractors and the public has visual impacts.

Key management strategies are to review every activity implemented on the land and try to minimize short-term negative perceptions. Strategies included timing of the operation, minimizing debris or litter, utilizing timber that has been harvested, and in some cases, placing signs to explain the activity.

II. PUBLIC USE

Goal – to provide opportunities for high quality, compatible resource-based recreation and education programs to meet the public’s needs while protecting water resources.

District lands provide many resource-based recreational opportunities. Of the 160,162 acres owned by the District, over 97% are open to the public for recreation. Planning for public uses and facilities takes into account the sensitivity of the site, the proximity of similar recreational opportunities, the time and financial requirements to provide the use, and public demand for the particular use. The District’s Public Use Guide lists allowable recreational uses approved by the Governing Board by tract, including uses that require a Special Use Authorization (SUA).

Recreation Resources

The District has developed facility standards that detail recreational facility, road and trail, sign and kiosk, and fence design, construction and maintenance procedures. These standards ensure that facilities provide a safe, aesthetically pleasing, outdoor environment for the public that can be effectively maintained (Table 5), and minimizes potential impacts to water resources. District staff inspects public-use facilities, and schedules maintenance required to ensure longevity and continued safe use.

Table 5. Public-use facilities*

Facility	2016	2015	2014	2013	2012	2011
# Trailheads	31	30	29	30	26	26
# Docks & Boat Ramps	11	11	11	11	10	10
# Hand & Canoe Launch Sites	19	19	19	19	27	27
# Picnic Areas	22	21	14	17	16	16
# Interpretive Sites	9	10	10	11	9	9
# Restrooms	15	15	15	18	18	18
# Miles Trails	232	237	226	242	203	190
# Miles Driving Trails**	332	325	313	310	310	345

*Recreation facilities in GIS were reviewed and updated during the recreation guide upgrades on the web site. The review process allows staff to evaluate the facilities for changes or upgrades of use.

**Driving trails are drivable surfaces owned by the District or other entities that may or may not be maintain by the District.

Recreation Maintenance

- Devil’s Hammock in Levy County was closed due to flooding on August 10, 2016.
- The Steinhatchee Springs, Steinhatchee Rise, Steinhatchee Falls, Steinhatchee Falls Park tracts and the Buckeye Bridge on the L. A. Bennet Road over the Steinhatchee River was closed on August 8, 2016 due to flooding.
- All District lands in Levy, Dixie, Taylor, Jefferson, Madison, and Lafayette Counties were closed on August 31, 2016 due on to the impending landfall of Tropical Storm Hermine and all special use authorizations were suspended.
- The following District tracts and road were closed from flooding and storm Damage from Tropical Storm Hermine: Columbia County – Gar Pond, Dixie County - Steinhatchee Rise, Steinhatchee Springs, Hamilton County - Swift Creek, Jennings

Bluff, Jefferson County - Goose Pasture Campground, Lafayette County — McCall’s’ Chapel Grade in Mallory Swamp, Steinhatchee Springs, Levy County — Devil’s Hammock and Taylor County — Steinhatchee Springs, Steinhatchee Falls.

- Suwannee Bicycle Association continues to make minor adjustments to the bicycle trails in the White Springs area.
- The Florida Trail Association continues to make reroutes and trail adjustments to enhance the trail user experience.
- District coordinated with Cedar National Wildlife Refuge to open and manage the Lukens Tract near Cedar Key, FL.
- *Special Use Authorizations*
Members of the public may apply for a SUA to engage in those recreational opportunities requiring special authorization as listed in the public use guide. Examples include all-terrain vehicle (ATV) use, night-time access or persons with disabilities. An SUA may also be issued for opportunities not listed in the Public Use Guide; examples include research and data collection, placement of bee hives and nuisance hog removal.

An SUA serves as an agreement between the District and user; it details terms, conditions, liability protection and time frame of the proposed use (Table 6). The District issues SUAs and reserves the right to refuse anyone an SUA if the proposed use threatens water resources, public safety or other natural resources on District lands.

Table 6. The number and types of Special Use Authorizations issued.

Recreation	Temporary Ingress and Egress	Mallory Swamp ATV Trail	Non-Recreational*	Goose Pasture Camping	Total
413	86	0	20	123	642

*Non-Recreational SUAs issued during the fiscal year include research and data collection, competitions, hog removal and apiary leases.

- *Hunting and Fishing*
The District’s goal for public hunting is to provide high-quality hunting opportunities. The District meets annually with the Florida Fish and Wildlife Conservation Commission (FWC) to review opportunities for public hunting on District lands. Public hunting on District lands is offered through management agreements with FWC and the US Department of the Interior, Fish and Wildlife Service. Fishing is allowed on District tracts subject to FWC fishing regulations (Table 7).

In FY 2016 the acreage of available hunting lands remained the same. District is coordinating with FWC to open additional lands for the 2017 to hunting season. These tracts include Withlacoochee Quail Farms (696 acres), Bay Creek (2,125 acres) and Westwood West (504 acres).

Table 7. Hunting and fishing access.

	2016	2015	2014	2013	2012	2011
# acres open to public hunting	104,945	104,945	105,019	105,131	105,016	96,444
# fishing access locations	109	107	103	101	130	102

III. COMMUNICATIONS

Goal – to coordinate with public and private stakeholders in the management of District lands.

The District encourages participation from outside agencies, organizations and private citizens when developing management plans for the lands under its stewardship. However, District lands and facilities and other communication opportunities likely provide greater visibility of land management activities to the general public. Public inquiries are addressed by visiting the District or contacting District staff by phone, mail, email, or the website.

- *District Land Management Plan*
The DLMP articulates the Governing Board goals and objectives that guide the management of all fee lands held by the District. The Board approved the DLMP in April 2011.

No revisions were made to the DLMP in FY 2016.

- *Land Management Review Team*
To ensure that the District is meeting its land management goals, the Excellence in Land Management Program (ELM) was established. This program quantifies the input of the Land Management Review Team (LMRT) to determine whether land management is meeting the objectives of the DLMP. Statutorily, the LMRT must evaluate:
 - 1) Whether District lands are being managed for the purposes for which they were acquired, and
 - 2) If the management practices, including public access, are in compliance with the management plan.

District staff conducted a Land Management Review Team meeting and tour in April 2016. The reviews focused on activities that were conducted in FY 2015. Areas of review included water resources, natural resource management, public use and facilities on representative areas. The LMRT was asked to score whether the District was achieving its objectives using the following scores:

- 0 – not meeting objectives;
- 1 – meeting objectives; and
- 2 – exceeding objectives.

The review of District managed land was in the Steinhatchee River basins. This area encompasses 60,222 acres of fee lands and 16,500 acres of Conservation Easement lands. This inspection was held on April 20, 2016.

Nine objectives of the DLMP were scored during the inspection ranging from a low score of 1.33 for rare species resources to a high score of 1.73 for fiscal responsibility. Water resource objectives were scored 1.40. The overall average score was 1.53 signifying that the management activities were both meeting and exceeding the Governing Board's objectives. The overall average score of 1.53 was equal to last year's LMRT. The scores for "managed for purposes acquired" were higher (2.0 compared to 1.76) than last year. The score for "in accordance with Management Plan" was also slightly higher (1.79 compared to 1.65) than last year. Questions and responses to the statutory component of this review are summarized in Table 8.

Table 8. Questionnaire responses from the District’s LMRT meeting.

Question 1	Are District lands being managed in a manner consistent with the purpose for which they were acquired, including public access?
# of Responses	
1	SRWMD is not in compliance.
4	SRWMD compliance is adequate and acceptable.
16	SRWMD exceeds compliance regularly.
Question 2	Does SRWMD land management implement the goals identified in the District Land Management Plan?
# of Responses	
0	SRWMD is not in compliance.
8	SRWMD compliance is adequate and acceptable.
12	SRWMD exceeds compliance regularly.

- *Communication Initiatives*

- Staff provided the Communications Staff with current status and information of District lands during Tropical Storm Hermine and Hurricane Matthew.
- Land Management staff assisted the Executive Office in planning and implementing the District’s Annual Legislative Education Tour.
- Land Management staff provides images and text for District’s social media outreach efforts including Facebook and Twitter.
- Staff is using the “Important Notices” feature on the District web page to provide information to the public regarding flooding and tract closures, and management activities that may affect public use.
- Staff has completed five new kiosk panels.

Staff worked with the North Florida Regional Planning Council’s Natural North Florida Tourism Group to reprint the Suwannee River Wilderness Trail Paddling Guide.

- *Regional Resource Group Participation*

District staff participates in regional groups in order to understand issues that affect District lands and their management, and also to provide input to other managers of recreation and natural resources regarding water resource issues.

- North Florida Prescribed Fire Council
- San Pedro Bay Landowners Association
- FWC - Invasive Plant Management Section’s Weed Control Project
- USFS/Florida Trail Association Florida National Scenic Trail
- Suwannee Bicycle Association
- UF Conserved Forest Ecosystem: Outreach and Research Cooperative
- FWC Wildlife Management Areas and Management Plan
- Fire Adapted Communities, Baker County

IV. FISCAL RESPONSIBILITY

Goal – to protect resources and manage District lands in an efficient manner within the District’s annual budget.

District staff minimizes the costs associated with land management by contracting with the private sector, partnering with other land management agencies and organizations, and submitting proposals for land management grant funding.

- *Facility Construction and Maintenance*
In FY 2014 the District reduced road coverage, revised management practices and added a progressive review and approval process for general road maintenance. The culmination of this effort was a new general road maintenance plan that centers on a three-year rotation for all roads deemed necessary for public access. Road maintenance completed in FY 2016 is the second year of the three-year rotation. The District completed approximately 46 miles of general road maintenance at Mallory Swamp, Gar Pond, Little Shoals, Withlacoochee Quail Farm, Jennings Bluff, Alapaha Bluff, Woods Ferry, Little River, Little Creek, Swift Creek, Blue Sink, McAlpin, Turner Bridge, Roline, Bay Creek, Cuba Bay and Lamont tracts.
- Florida Fish and Wildlife Conservation Commission purchased, transported and stockpiled approximately 2,907 tons of crushed limerock for road repairs in Mallory Swamp (1,818 tons) and Holton Creek (1,089 tons) tracts. Majority of the road material at Mallory Swamp was utilized during fiscal year 2016 and the plans are to utilize the material at Holton Creek during fiscal year 2017.
- *Boundary Line Marking and Painting*
The District has a five-year rotation plan to mark and paint District land boundaries. The District has approximately 1,000 miles of boundary lines. One hundred twenty-eight (128) miles was marked or painted.
- *Cooperative Management Agreements*
The District enters into cooperative management agreements and/or leases with government agencies to reduce the cost of management to the District (Table 9), while providing similar management and protection and public access.

Table 9 Agencies managing District lands.

Managing Agency	Tracts	Acres
<i>No Cost Management Agreements</i>		
Alachua County	2	222
City of Lake City	1	27
City of Newberry	1	1
City of White Springs	1	7
Columbia County	2	139
Department of Environmental Protection	9	1,980
Florida Fish and Wildlife Conservation Commission	2	862
Florida National Guard	2	2,678
Gilchrist County	1	513
Hamilton County	3	17
Jefferson County	1	22
Levy County	1	4,274
Suwannee County	2	11
University of Florida	2	738
US Fish and Wildlife Service	5	1,635
No Cost Management Total Acres:		13,126
<i>Shared Revenue Agreements</i>		
Florida Forest Service	13	12,444
Shared Revenue Total Acres		12,444
Total All		25,570

The Twin Rivers State Forest is managed by the Florida Forest Service (FFS). In FY 2016, there were a total of \$139,524 state expenses, which were reimbursed by the District.

The District has a Cooperative Management Agreement with FFS for lands not under lease at Twin Rivers. This agreement is used primarily to allow FFS to manage and conduct fire-line installation and prescribe fires on District lands. This agreement reduces District costs since the FFS rate for prescribed burning is less than the District's private contractor's rates. During FY 2016, 789 acres were burned under this agreement. Approximately \$4,576 was saved by utilizing FFS for these services.

Public hunting is provided on 104,945 acres of District-owned lands in cooperation with FWC and USFWS. These agencies manage hunting dates and limits and provide law enforcement at no cost to the District. No fees for hunting are charged by the District.

The District has agreements with private and public entities to provide trail maintenance for 70% of the bike, horse and multi-use trails on District lands. These trails are maintained at no cost to the District and available for use by the general public.

- *Grant Applications and Awards*
In FY 2016 the District received several sources of grant funding to help reduce the cost of natural community management work listed in Table 12.

National Wild Turkey Federation/Florida Fish and Wildlife Cost-Share Grant Dispersals:

- Received \$26,480.00 for herbicide application work on the Little River tract in association with the five-year upland restoration project on this site. Herbicide was applied on 225 acres to control hardwood re-sprouts and help facilitate the use of prescribed fire.
- Received \$20,250.00 to help fund aerially burning operations on the Mallory Swamp Wildlife Management Area.

Florida Fish and Wildlife Conservation Commission (FFWCC) Invasive Plant Management Section Dispersals:

- FFWCC paid contractors \$17,877.00 to treat 59 acres of invasive plant infestations on the District owned Lake Rowell tract in Bradford County.

- *Revenues and Expenditures*
The District has opportunities to generate revenues while implementing its natural resource management activities. Timber sales generate the vast majority of revenue from land management activities, Table 10.

Table 10. Land resources revenues.

Category	FY 2016
Timber	\$1,164,405
Land Use	\$500
FWC	\$20,250
State Appropriation (Operations)	\$825,000
General Fund/Reserves.	\$490,019
Total	\$2,500,174

In FY 2016, the District sold an estimated 54,000 tons of pine timber in 4 sales on 1,214 acres. These sales were thinning's of pine plantations and a salvage operation due to Southern Pine beetle infestation. Total gross revenues are estimated (since all sales have not been completed as of October 1, 2016) to be \$956,337.

Expenditures in the land management program are divided into categories for budgeting as follows, Table 11:

- Natural Resource Management – includes water resource projects, reforestation, timber sales, and protected species management.

- Invasive Plant Management - includes the costs associated with invasive plant treatments including hiring private contractors and staff time/field supplies needed to conduct in-house treatments.
- Prescribed Fire – includes FFS and private contractor costs for prescribed burning and fire-line establishment and maintenance.
- Public Use – includes expenses for maintaining site-based and dispersed recreation activities, developing new sites, signs, maps, brochures, and sanitation.
- Facility Management – includes costs for maintaining roads, hydrologic structures, boundaries and gates.
- Administration and Planning - includes expenses for planning, GIS, training, real-estate activities, management plans and reviews, interagency coordination and Payment in Lieu of Taxes.

Table 11. Land resources expenditures.

Category	FY 2016
Natural Resource Mgt.	\$112,477
Exotic Invasive Mgt.	\$27,288
Prescribed Fire	\$425,101
Public Use	\$263,921
Facility Mgt.	\$193,033
Administration and Planning*	\$199,063
Total	\$1,220,883

*Includes Payments in Lieu of Taxes, inspecting and reporting on Conservation Easements on 126,825 acres, and non-native invasive plant control monitoring

- *Payments in Lieu of Taxes*
When the District purchases lands in fee simple (all ownership rights), the lands are taken off the county ad valorem tax roll. The Legislature established a payment in lieu of taxes program in 1992 to reimburse local governments for the loss of revenue. To qualify for this program, the county must have a population of less than 150,000. Payments were made to counties in the amount of \$319,529.
- *Surplus Lands*
Disposing of lands that are not needed for water-resource protection allows the District to redirect these funds to higher value, water-resource lands. The surplus lands indicated in Table 12 were conveyed to municipalities at no cost. Alligator Creek Mitigation property was purchased using DOT mitigation funds for the Starke bypass project and from the beginning it was to be given to the county for long term management of the mitigation area. The portion of the 47 Bridge Tract conveyed to Gilchrist County is for a future boat ramp and safety improvement project along the Santa Fe River and the portion of the Shingle Landing Tract conveyed to the county is

for the long term management of a retention area constructed at that location during a past boat ramp improvement project along the Suwannee River. In exchange for those properties the District received a desirable 2.31-acre parcel surrounded on three sides by the Shingle Landing Tract.

Table 12. Surplus lands sold or conveyed.

Closing Date	Tract	County	Transaction	Acres	Price
11/24/2015	Conveyance to City of Starke - Starke Bypass/Alligator Creek Mitigation	Bradford	Conveyed to Municipality	14.00	
9/29/2016	Gilchrist County Exchange - 47 Bridge and Shingle Landing	Gilchrist	Conveyed to Municipality	4.68	
Conveyed or Exchanged				18.68	0
Total Sold				0	\$0

APPENDIX A

SRWMD STATUTORY SUMMARY

Checked January 2017

Land Acquisition and Management

Ch. 373.139(2) Acquisition of real property.

- “Flood control
- Water storage
- Water management
- Conservation and protection of water resources
- Aquifer recharge
- Water resource and water supply development
- Preservation of wetlands, streams and lakes.”

Ch. 373.1391 Management of real property.

- (1a) “Managed and maintained, to the extent practicable, in such a way as to ensure a balance between public access, general public recreational purposes, and the restoration of their natural state and condition. Except when prohibited by a covenant or condition in s. 373.056(2), lands owned, managed, and controlled by the district may be used for multiple purposes including, but not limited to, agriculture, silviculture, and water supply, as well as boating and other recreational uses.”
- (b) “Whenever practicable, such lands shall be open to the general public for recreational uses. General public recreational purposes shall include, but not be limited to, fishing, hunting, horseback riding, swimming, camping, hiking, canoeing, boating, diving, birding, sailing, jogging, and other related outdoor activities to the maximum extent possible considering the environmental sensitivity and suitability of those lands. These public lands shall be evaluated for their resource value for the purpose of establishing which parcels, in whole or in part, annually or seasonally, would be conducive to general public recreational purposes. Such findings shall be included in management plans which are developed for such public lands.”
- (5) “The following additional uses of lands acquired pursuant to the Florida Forever program and other state-funded land purchase program shall be authorized, upon a finding by the governing board, if they meet the criteria specified in (a) – (e): water resource development projects, water supply development projects, stormwater management projects, linear facilities, and sustainable agriculture and forestry. Such additional uses are authorized where:
- (a) Not inconsistent with the management plan for such lands;
 - (b) Compatible with the ecosystem and resource values of such lands;
 - (c) The proposed use is appropriately located on such lands and where due consideration is given to the use of other available lands;
 - (d) The using entity reasonably compensates the titleholder for such use based upon an appropriate measure of value; and
 - (e) The use is consistent with the public interest.”

373.591 Management review teams.

(1) To determine whether conservation, preservation, and recreation lands titled in the names of the water management districts are being managed for the purposes for which they were acquired and in accordance with land management objectives, the water management districts shall establish land management review teams to conduct periodic management reviews. The land management review teams shall be composed of the following members:

- (a) One individual from the county or local community in which the parcel is located.
- (b) One employee of the water management district.
- (c) A private land manager mutually agreeable to the governmental agency representatives.
- (d) A member of the local soil and water conservation district board of supervisors.
- (e) One individual from the Fish and Wildlife Conservation Commission.
- (f) One individual from the Department of Environmental Protection.
- (g) One individual representing a conservation organization.
- (h) One individual from the Department of Agriculture and Consumer Services' Florida Forest Service.

(2) The management review team shall use the criteria provided in s. 259.036 in conducting its reviews.

(3) In determining which lands shall be reviewed in any given year, the water management district may prioritize the properties to be reviewed.

(4) If the land management review team finds that the lands reviewed are not being managed in accordance with their management plan, prepared in a manner and form prescribed by the governing board of the district and otherwise meeting the timber resource management requirements of s. 253.036, the land managing agency shall provide a written explanation to the management review team.

(5) Each water management district shall, by October 1 of each year, provide its governing board with a report indicating which properties have been reviewed and the review team's findings.

Ch. 259.036 Management review teams.

(3)“In conducting a review, the land management review team shall evaluate the extent to which the existing management plan provides sufficient protection to threatened or endangered species, unique or important natural or physical features, geologic or hydrologic functions or archaeological features. The review shall also evaluate the extent to which the land is being managed for the purposes for which it was acquired and the degree to which actual management practices, including public access, are in compliance with the adopted management plan.”

Ch. 253.036 Forest management.

“All land management plans described in s.253.034(5) which are prepared for parcels larger than 1,000 acres shall contain an analysis of the multiple-use potential of the parcel, which analysis shall include the potential of the parcel to generate revenues to enhance the management of the parcel. The lead agency shall prepare the analysis, which shall contain a component or section prepared by a qualified forester which assesses the feasibility of managing timber resources on the parcel for resource conservation and revenue generation purposes through a stewardship ethic that embraces sustainable forest management practices if the lead management agency determines that the timber resource management is not in conflict with the primary management objectives of the parcel.”...”All additional revenues generated through multiple-use management or compatible secondary use management shall be returned to the lead agency responsible for such management and shall be used to pay for management activities on all conservation, preservation and recreation lands under the agency’s jurisdiction. In addition, such revenue shall be segregated in an agency trust fund and shall remain available to the agency in subsequent fiscal years to support land management appropriations.”



January 2017

For additional information please contact
Suwannee River Water Management District
9225 CR 49, Live Oak, FL 32060
386.362.1001
www.mysuwanneeriver.com

MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Chief of Staff, Administration and Operations
DATE: January 31, 2017
SUBJECT: District Land Management & Twin River State Forest (TRSF) Activity Summary

District staff met with Suwannee Bicycle Association representatives to review a proposed extension of the Gar Pond Bicycle Trail.

District staff attended the semi-annual meeting of the Florida National Scenic Trail Coalition in Tallahassee. The coalition is made up of representatives of the US Forest Service, land managers and Florida Trail Association. The group sets goals and standards for managing The Florida National Scenic Trail.

District staff met with an equestrian group at Mattair Springs to discuss how they can volunteer to assist with maintenance of equestrian trails on District lands. Collectively the group will organize the Suwannee Valley Back Country Horsemen Association.

District met with William Bloodworth, Camp Anderson Director in Old Town about using District lands for boat and canoe camping with some of their camp groups.

District staff participated in the Florida Fish and Wildlife Conservation Commission's Big Bend Bear Stakeholder Meeting.

TRSF staff worked with NWTF biologist in order to acquire grant funding for hardwood competition control in upland pine longleaf plantations. (ongoing)

TRSF staff worked on the boundary line maintenance on the Nekoosa Tract (50% completed)

TRSF staff completed 292 acres of timber inventory on the Withlacoochee tract (100% completed).

TRSF staff completed evaluation of Tract entrance signs and 911 addresses on all tracts. They will be updating all signage as necessary.

The attached report summarizes the status of current District and TRSF 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 Report

Summary Table FY 2017

	2016 Target Acres	Acres Complete
SRWMD	11,000	682
FFS TRSF	2,000	195
TOTAL	13,000	877

Contractors conducting prescribed burns on Suwannee River Water Management District (District) lands this year include: Attack-1 Fire Management (ATK-1), B&B Dugger (B&B), Natural Resource Planning Services (NRPS), Schmidt Reforestation Services (SRS), and Wildland Fire Services (WFS). Also included in this report are the acres the Florida Forest Service burns on Twin Rivers State Forest (FFS TRSF). When available, the Florida Forest Service (FFS COOP) will also provide a crew to burn additional acres on both District tracts and Twin Rivers State Forest.

FY 2017 Activity Table (12/16 - 1/17)

TRACT	COUNTY	B&B	NRPS	WFS	SRS	ATK-1	FFS COOP	FFS TRSF	Total Acres	Total Wildfire Acres
Steinhatchee Springs	Lafayette		61				304			
R.O. Ranch	Lafayette						253			
Black	Madison							5		
Ellaville	Madison							128		
Sullivan	Madison							62		
<i>Sub-total for Period</i>		0	61	0	0	0	557	195	813	0.00
<i>Previous Acres Burned</i>			64				0			
Total Acres			125				557	195	877	

District Timber Sales

- Steinhatchee Springs #14 preharvest meeting was held on September 29, 2015 and harvesting started on December 4, 2015. Harvesting was stopped due to wet soil conditions after Tropical Storm Colin and Hurricane Matthew. The sale is now complete.
- 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 harvest is now 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 harvest restarted on October 6. The contract was extended due to wet weather from TS Colin and Hurricane Hermine. The sale is now complete.
- 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 #14	14/15-197	172	12,260	\$244,260.41	Complete	February 28, 2017*
Steinhatchee Springs #15	15/16-045	196	8732	\$145,956.30	Harvest Complete	December 30, 2016
Steinhatchee Springs #16	15/16-046	422	14,758	\$275,443.23	Harvest Underway	December 30, 2016*
Mattair Springs #4	15/16-056	196	4,675	\$86,486.93	Harvest Stopped	February 28, 2017
Steinhatchee Springs #17	Pending	303			Bids awarded	
Steinhatchee Springs #18	Pending	208			Bids awarded	

*Suspended for wet weather. The contract was extended for the number of days lost due to wet conditions.

District Conservation Easement Monitoring

- Conservation Easement inspections are planned for Hancock Otter Creek and Weyerhaeuser Gainesville Wellfield tracts. Plans are also underway to review the State Conservation Easement with Lyme Timber in Dixie County

Twin River State Forest Timber Sales

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Mill Creek South #9	Pending	95			Bids awarded	
Ellaville #14	Pending	99			Bids awarded	

MEMORANDUM

TO: Governing Board
 FROM: Roary E. Snider, Esq., Chief of Staff
 DATE: January 31, 2017
 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: February 6, 2017

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 462 (92.7 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 268 (47.7 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 311 telemetry systems installed.

Some withdrawal points have very limited use and are monitored by individual site visits. There are currently 277 (20.0 MGD) limited use monitoring points in the District. Some users monitor their own water use and report that data to the District. There are currently three (0.4 MGD) self-monitored points.

To date, the District has permitted 1,378 (209.5 MGD) irrigation wells which include a water use monitoring condition, of which 1,143 (180.6 MGD) wells are active, i.e., the wells have been drilled already. Of the 1,143 active wells, 1,010 (160.7 MGD) are being monitored as of February 3, roughly 88.4% of existing active wells (89.0% of allocation) with water use permit monitoring conditions.

Of the remaining estimated 133 (19.9 MGD) active stations that currently will require water use monitoring, 7 (1.3 MGD) are diesel- or gas-powered systems requiring District telemetry, 108 (16.9 MGD) are electric systems, and 18 (1.7 MGD) systems still require identification. There are 235 (28.9 MGD) proposed stations (that is, the wells are yet to be drilled); 47 (4.1 MGD) are expected to be diesel or gas, 130 (19.9 MGD) are expected to be electric, and 58 (5.0 MGD) are yet to be determined.

TM/pf

MEMORANDUM

TO: Governing Board

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

DATE: February 3, 2017

RE: Approval of a Modification of Water Use Permit 2-041-215999-2, with a 0.0237 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.0446 mgd of Groundwater for Agricultural Use at the CD Pivot Project, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-215999-2 with seventeen standard conditions and seven special limiting conditions, to Keith Philman, in Gilchrist County.

BACKGROUND

This is a modification of an existing agricultural water use to add voluntary monitoring of groundwater withdrawals and receive a ten-year permit extension. The project consists of 35 controlled acres and is located half a mile west of CR-129 and two miles south of Bell, in Gilchrist County. Approximately 34 acres of corn, peanuts, or rye are irrigated using groundwater from one well through one center pivot. The District's WUPAR model was used to determine the supplemental irrigation requirement for corn, and GWRAPPS was used to determine the supplemental irrigation requirements for peanuts and rye. The application review resulted in a 0.0237 mgd decrease in allocation, from 0.0683 mgd to 0.0446 mgd in 1-in-10 year drought conditions.

The single eight inch irrigation well will be monitored using telemetry. There are no lower quality water sources currently available for use; and there are 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 the continued withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, Florida Administrative Code (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
30-Dec-2016
APPLICATION #: 2-041-215999-2

Owner: Keith Philman
3340 NW 57th Tr
Bell, FL 32619
(386) 935-6243

Applicant: Keith Philman
3340 NW 57th Tr
Bell, FL 32619
(386) 935-6243

Agent: Rodney Watson
83 Farms, LLC
6510 N Us Highway 129
Bell, FL 32619-4116
(386) 935-4499

Compliance Contact: Rodney Watson
83 Farms, LLC
6510 N Us Highway 129
Bell, FL 32619-4116
(386) 935-4499

Project Name: CD Pivot
County: Gilchrist

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.0446 mgd of groundwater for supplemental irrigation of corn/ rye or a maximum of 0.0289 mgd of groundwater for supplemental irrigation of peanuts/ rye.

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)
0.0446	0.0000	-0.0237

Recommended Permit Duration and Compliance Reporting: 10-year permit extension; to expire February 25, 2033.

USE STATUS: This is a modification of an existing agricultural use to implement automated monitoring of groundwater withdrawals, receive a 10-year extension, and enroll in the District's cost-share program.

PROJECT DESCRIPTION:

This project is located half a mile west of US-129, a quarter mile south of CR-232, and two miles south of Bell in Gilchrist County and consists of 35 controlled and 34 irrigated acres. Groundwater from one well is used to irrigate a corn/ rye or peanut/ rye rotation through one center pivot.

The permittee has elected to provide SRWMD telemetry to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

The District's WUPAR model was used to calculate the 15.61 inches/ year of supplemental irrigation for corn grown from March 1st to August 15th. The GIS-Based Water Resources and Agricultural Permitting and Planning System was used to determine the following supplemental irrigation requirements:

Peanuts grown from April 1 to October 15: 9.38 inches/ year

Rye grown from November 1 to March 1: 2.03 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. 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 models 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, using a new or retrofitted pivot system and efficiency testing that system every 5 years to maintain a distribution uniformity of 80% or greater, ensuring automated end gun shutoffs are working properly and only watering target crops, scheduling irrigation events based on IFAS or NRCS approved methods as well as using soil moisture probes, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, and irrigating when the wind is less than 5 mph when feasible.

**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 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: CD Pivot

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
119541	Well No. 1	8	550	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 **2/25/2033**. 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 **(2-041-215999-2)**.
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 0.0446 mgd of groundwater for supplemental irrigation of corn/ rye or a maximum of 0.0289 mgd of groundwater for supplemental irrigation of peanuts/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.



CD Pivot Project

2-041-215999-2

February 2017



-  Active Withdrawal Points
-  Irrigation Systems
-  Project Area 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.

MEMORANDUM

TO: Governing Board

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

DATE: February 3, 2017

RE: Approval of a Modification of Water Use Permit 2-041-220498-2, with a 0.0511 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.1509 mgd of Groundwater for Agricultural Use at the Schnauss/Wilkerson Farms Project, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-220498-2, with seventeen standard conditions and seven special limiting conditions, to Michael Wilkerson, Thomas Denmark and Jeanette Schnauss, in Gilchrist County.

BACKGROUND

This is a modification of an existing agricultural water use to implement voluntary monitoring of groundwater withdrawals and receive a ten-year permit extension. The project consists of 189 controlled acres and is located one mile west of CR-129, on CR-232, two miles south of Bell, in Gilchrist County. Approximately 115 acres of corn, peanuts, or rye are irrigated using groundwater from one well through three center pivots. Watermelons are also irrigated through drip irrigation. The District's WUPAR model was used to determine the supplemental irrigation requirement for corn, and GWRAPPS was used to determine the supplemental irrigation requirements for peanuts, melons, and rye. The application review resulted in a 0.0511 mgd decrease in allocation, from 0.2020 mgd to 0.1509 mgd in 1-in-10 year drought conditions.

The single ten inch irrigation well will be monitored using electrical consumption. There are no lower quality water sources currently available for use; and there are 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 the continued withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, Florida Administrative Code (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
30-Dec-2016
APPLICATION #: 2-041-220498-2

Owner: Jeanette Schnauss
4725 Queen Ln
Jacksonville, FL 32210
(352) 221-0382

Michael Wilkerson
PO Box 212
Trenton, FL 32693
(352) 221-0382

Thomas Denmark
1100 Corby Ct. East
Tallahassee, FL 32317
(850) 590-8402

Applicant: Jeanette Schnauss
4725 Queen Ln
Jacksonville, FL 32210
(352) 221-0382

Michael Wilkerson
PO Box 212
Trenton, FL 32693
(352) 221-0382

Thomas Denmark
1100 Corby Ct. East
Tallahassee, FL 32317
(850) 590-8402

Agent: BJ Wilkerson
PO Box 212
Trenton, FL 32693
(352) 221-0382

Compliance Contact: BJ Wilkerson
PO Box 212
Trenton, FL 32693
(352) 221-0382

Project Name: Schnauss/ Wilkerson Farms

County: Gilchrist

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.1509 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.1085 mgd of groundwater for supplemental irrigation of peanuts/ rye, or a maximum of 0.0927 mgd of groundwater for supplemental irrigation of watermelon/ rye.

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)
0.1509	0.0000	-0.0511

Recommended Permit Duration and Compliance Reporting: 10-year permit extension; to expire March 31, 2029.

USE STATUS: This is a modification of an existing agricultural use to update irrigated acreage and implement voluntary monitoring of groundwater withdrawals.

PROJECT DESCRIPTION:

This project is located approximately one mile west of US-129 on CR-232, two miles south of Bell in Gilchrist County and consists of 189 controlled and 115 irrigated acres. Groundwater from one well is used to irrigate corn, peanuts, or rye through three center pivots. Watermelons are irrigated using drip irrigation.

The permittee has elected to provide SRWMD electrical consumption to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

The District’s WUPAR model was used to calculate the 15.61 inches/ year of supplemental irrigation for corn grown from March 1st to August 15th. The GIS-Based Water Resources and Agricultural Permitting and Planning System was used to determine the following supplemental irrigation requirements:
Peanuts grown from April 1 to October 15: 10.65 inches/ year
Watermelons grown from March 1 to July 4: 8.80 inches/ year
Rye grown from November 1 to March 1: 2.03 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. 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 models 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, using a new or retrofitted pivot systems and efficiency testing those systems every 5 years to maintain a distribution uniformity of 80% or greater, ensuring automated end gun shutoffs are working properly and only watering target crops, installing new drip tape each season and maintaining a 90% distribution uniformity, emitting water only in the root zone, scheduling irrigation events based on IFAS or NRCS approved methods as well as using soil moisture probes, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, and irrigating when the wind is less than 5 mph when feasible.

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 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: Jeanette Schnauss/ Wilkerson Farms

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
119988	Well # 1	10	1100	FAS - Upper Floridan Aquifer	Active	Agricultural

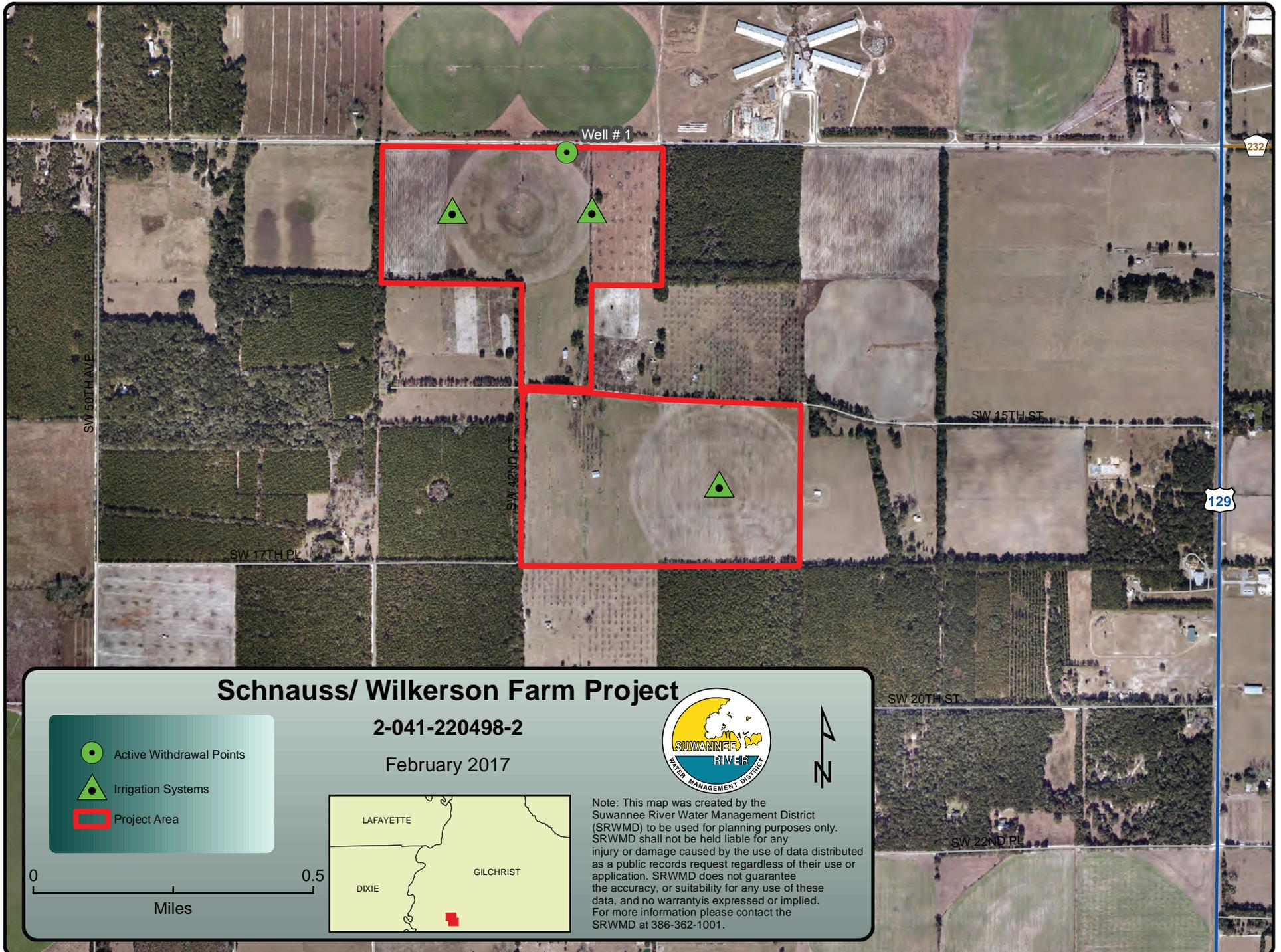
Conditions

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 **3/31/2029**. 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 (**2-041-220498-2**).
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 0.1509 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.1085 mgd of groundwater for supplemental irrigation of peanuts/ rye, or a maximum of 0.0927 mgd of groundwater for supplemental irrigation of watermelon/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.



Schnauss/ Wilkerson Farm Project

2-041-220498-2

February 2017



-  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: February 3, 2017

RE: Approval of a Modification of Water Use Permit 2-121-221508-3 with a 0.0351 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.1459 mgd of Groundwater for Agricultural Uses at the Jerry A. Goff Farm Project, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-121-221508-3, with seventeen standard conditions and eight special limiting conditions, to Jerry A. Goff, in Suwannee County.

BACKGROUND

This is a modification of an existing agricultural water use to add voluntary monitoring of groundwater withdrawals and receive a Ten-year permit extension. The project consists of 156 controlled acres and is located on 168th Street, nine miles south of Live Oak, in Suwannee County. Approximately 75 acres of a corn/ corn/ rye, corn/ sorghum/ rye, or peanut/ rye rotation are irrigated using groundwater from one well through two center pivots. Groundwater from four livestock wells will be used to provide the water needs of approximately 157,000 chickens. The District's WUPAR model was used to determine the supplemental irrigation requirement for corn, and GWRAPPS was used to determine the supplemental irrigation requirements for peanuts, sorghum, and rye. The industry standard 0.09 gallons per chicken per day was used to determine the livestock demand. The application review resulted in a 0.0351 mgd increase in allocation, from 0.1108 mgd to 0.1459 mgd in 1-in-10 year drought conditions.

The single 10 inch irrigation well will be monitored using reporting of electrical consumption. There are no lower quality water sources currently available for use; and there are 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 the continued withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, Florida Administrative Code (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
 10-Jan-2017
 APPLICATION #: 2-121-221508-3

Owner: Jerry A Goff
 10379 168th Street
 McAlpin, FL 32062

Applicant: Jerry A Goff
 10379 168th Street
 McAlpin, FL 32062

Agent: Not Applicable

Compliance Contact: Not Applicable

Project Name: Jerry A. Goff Farm
County: Suwannee

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.1318 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, a maximum of 0.1226 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye, or a maximum of 0.0711 mgd of groundwater for supplemental irrigation of peanuts/ rye. The permittee is also authorized to withdraw a maximum of 0.0141 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.

Recommendation: Approval

Reviewers: Tim Sagul; Justin Garland; 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)
0.1459	0.0000	0.0351

Recommended Permit Duration and Compliance Reporting: 10- year permit extension; to expire September 15, 2033.

USE STATUS: This is a modification to update irrigated acres, crop rotations, and add voluntary monitoring of groundwater withdrawals to receive a 10-year extension.

PROJECT DESCRIPTION:

This project is located on 168th street, nine miles south of Live Oak and consists of 156 controlled and 75 irrigated acres. Groundwater from one well is used to irrigate a corn/ corn/ rye, corn/ sorghum/ rye, or peanut/ rye rotation through two center pivots. Groundwater from four additional wells is also used to provide the water needs of approximately 157,000 chickens.

The permittee has elected to provide SRWMD electrical consumption to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

The District's WUPAR model was used to calculate the 15.61 inches/ year of supplemental irrigation for corn grown from March 1st to June 30th. The GIS-Based Water Resources and Agricultural Permitting and Planning System was used to determine the following supplemental irrigation requirements:

- Peanuts grown from April 15 to October 30: 10.43 inches/ year
- Corn grown from July 15 to October 30: 5.7 inches/ year
- Sorghum grown from July 15 to October 30: 4.04 inches/ year
- Rye grown from November 1 to February 28: 2.32 inches/ year

The industry standard of 0.09 gallons per chicken was used to calculate the livestock water demands.

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 Florida 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, continued 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 models 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, ensuring automated end gun shutoffs are working properly and only watering target crops, scheduling irrigation events based on IFAS and NRCS approved methods as well as maintaining written records of rainfall and crop use, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, utilizing conservation tillage in the target area, and irrigating when the wind is less than 5 mph and at night when feasible.

**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 Florida aquifer drawdown of less than 0.5 feet at the project boundary. Staff inspected project wetlands and determined the continued water use is not expected to cause any harm to natural systems of 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: Jerry A. Goff Farm

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
127718	Goff Well	10	-	FAS - Upper Floridan Aquifer	Active	Agricultural
127719	Chicken Well #1	4	-	FAS - Upper Floridan Aquifer	Active	Agricultural
127720	Chicken Well #2	4	-	FAS - Upper Floridan Aquifer	Active	Agricultural
127721	Chicken Well #3	4	-	FAS - Upper Floridan Aquifer	Active	Agricultural
127722	House Well	4	-	FAS - Upper Floridan Aquifer	Active	Agricultural

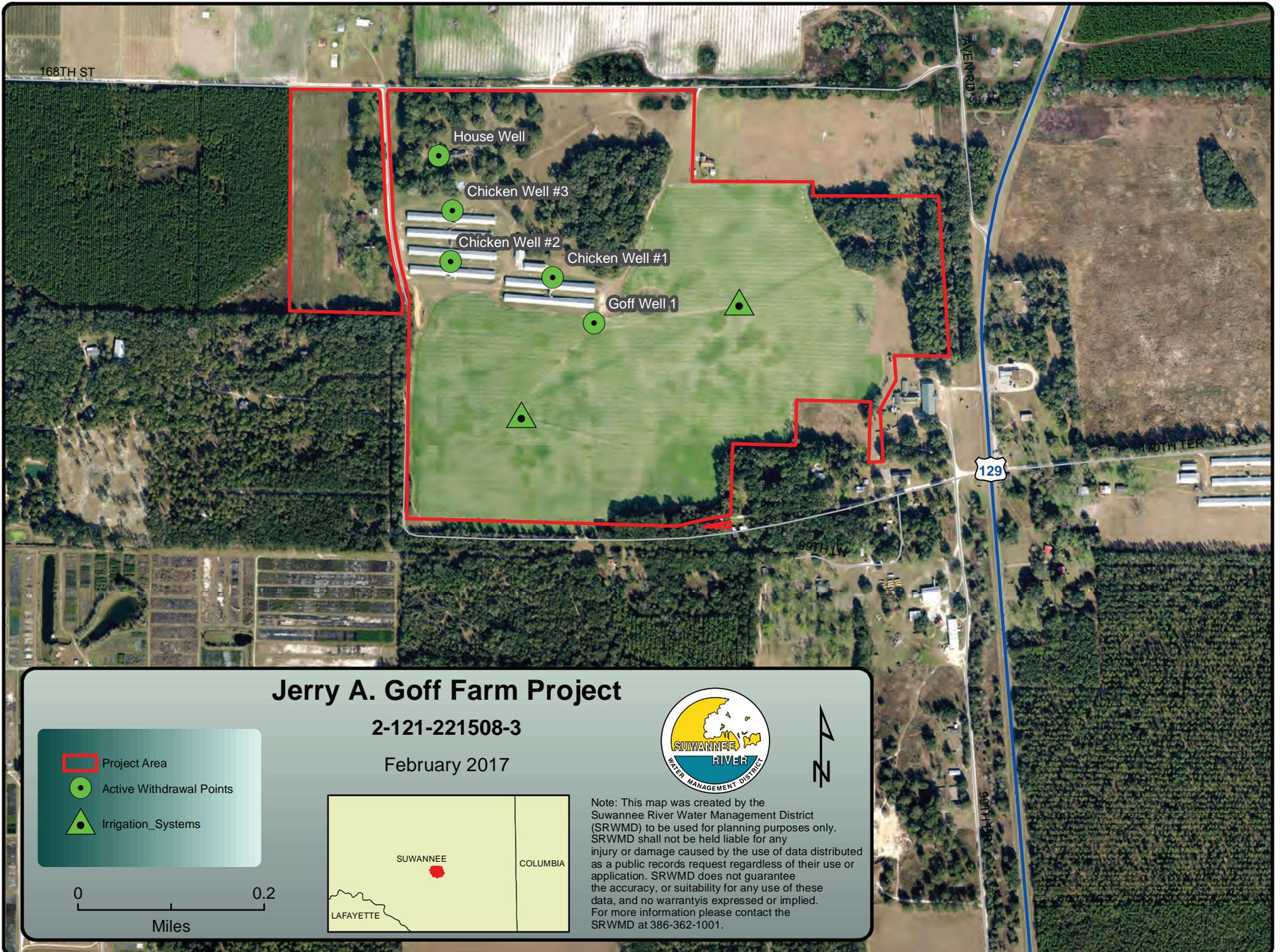
Conditions

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 **09/15/2033**. 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 (**2-121-221508-3**).
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 fertigrating and no less than two backflow prevention devices when chemigrating 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 0.1318 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, a maximum of 0.1226 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye, or a maximum of 0.0711 mgd of groundwater for supplemental irrigation of peanuts/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
25. The permittee is authorized to withdraw a maximum of 0.0141 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.



MEMORANDUM

TO: Governing Board
 FROM: Tim Sagul, P.E., Division Director, Resource Management
 DATE: February 3, 2017
 RE: Permitting Summary Report

Environmental Resource Permitting (ERP) Activities

Permit Review

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

December 2016	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received	2	0	4	1	6	1	14
Permits issued	2	0	3	0	8	1	14
Inspections	3	5	3	2	1	0	14
Total permits issued from January 2012 to December 2016	270	188	267	248	183	12	1168

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

Permit Number	Project Name	County	Issue Date
205619-3	Olustee Fire Tower	Baker	12/13/2016
210833-6	Oakmont Phase 2	Alachua	12/11/2016
222746-2	O'Reilly's Auto Parts High Springs	Alachua	12/15/2016
226410-3	C-Store @ Gateway Crossings	Columbia	12/02/2016
228628-1	Boone Borrow Pit	Columbia	12/30/2016
228669-2	CR 18 Borrow Pit	Bradford	12/15/2016
228847-2	Dukes Borrow Pit	Bradford	12/1/2016
229076-1	Withlacoochee Boat Ramp	Hamilton	12/21/2016

Water Use Permitting and Water Well Construction Activities

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

December 2016	Received		Issued
Water Use Permits	20		5
Water well permits issued: 166			
Abandoned/Destroyed	6	Livestock	3
Agricultural Irrigation	10	Monitor	19
Aquaculture	0	Nursery	0
Climate Control	0	Other	0
Fire Protection	0	Public Supply	0
Garden (Non Commercial)	0	Self-supplied Residential	126
Landscape Irrigation	2	Drainage or Injection	0
Commercial or Industrial	0	Remediation Recovery	0

**Rulemaking Schedule
February 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-4.400 (Amendments)
Environmental Resource Permitting**

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-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	11/29/2016
Mail to DOS	12/20/2016
Mailed to Legislature	1/13/2017
Effective Date	5/8/2017

MEMORANDUM

TO: Governing Board

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

DATE: February 3, 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, Division Director
DATE: January 28, 2017
RE: Approval to Enter into Contract with an Agricultural Producer to Provide Water Conservation Cost-Share Funding – Alliance Dairies

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into contract with one applicant as part of the Florida Department of Environmental Protection and District Agricultural Cost-Share Program in the amount of \$240,850.00.

BACKGROUND

At the January 2015 Governing Board meeting, the Board authorized the Executive Director to execute an agreement with the Florida Department of Environmental Protection (FDEP) for agricultural water conservation, nursery water conservation, and nutrient management cost-share totaling \$3,660,000. The District is providing agriculture cost-share funds in the amount of \$1,500,000 per year in conjunction with this program. Also, participating agricultural producers provide a cost-share match.

This cost-share project is with Alliance Dairies on parcels located in Gilchrist and Levy Counties. The project will install a centralized remote control system, eleven upgraded GPS capable control panels, thirteen remote controls, thirteen GPS end-gun shutoffs, thirteen center pivots retrofits, one portable fertigation tank, and three stationary fertigation tanks. These tools reduce groundwater use by allowing enhanced management of irrigation scheduling events as well as notifying the producer of mechanical malfunctions and system failures. The fertigation systems provide for enhanced management and control of fertilizer applications allowing increased crop uptake of nutrients and reducing potential for leaching during rain events.

The upgrades to these irrigation systems are expected to result in approximately 0.63 million gallons per day of water savings at a cost of \$0.14 per thousand gallons over the estimated life of the equipment (life span of 10 years equates to greater than 2 billion gallons of water saved). The installation of the fertigation systems is expected to result in a reduction of approximately 34,200 pounds of nutrients per year at a cost of \$0.08 per pound over the estimated life of the equipment (life span of 10 years equates to more than 171 tons of reduction). This project is located within the draft Suwannee River Basin Management Action Plan area.

The total project cost is \$321,133.33. FDEP will contribute \$168,750.00 through Agreement No. S0796 – Suwannee River Water Management District Springs Protection Projects – the District will contribute \$72,100 through the Ag Cost-share Program for a total of \$240,850 recommended for Governing Board approval. The applicants' portion of these items will be \$80,283.33. Exhibit A is a list of the proposed cost-share items, proposed funding amount, and water conservation tools. Exhibit B is a breakdown of the items being cost-shared.

Funding for this project is included in the Fiscal Year 2017 budget under Account Codes 06-2586-7-2400-07-05, 06-2586-7-2400-07-06, and 51-2586-7-2400-06-07.

JWG/rl
Attachment

Exhibit A – Project Overview

Owner Name	County	Improved Water Conservation	Advanced Nutrient Management	Nursery Water Conservation	Project Description
Alliance Dairies	Gilchrist, Levy	\$213,850	\$27,000	-	1 Centralized Remote Control System, 13 Remote Controls of Equipment, 11 Controller Panel Upgrades, 13 GPS End-gun Shutoffs, 13 Center Pivot Retrofits, 1 Portable Fertigation Tank, and 3 Stationary Fertigation Tank
	Total Estimated	\$213,850	\$27,000	-	\$240,850

Exhibit B – Itemized List

Producer	Item	Maximum Cost Share Amount	Quantity	FDEP & SRWMD Total	Producer Share
Alliance Dairies	Centralized Remote Control System	\$9,000	1	\$9,000	\$3,000
	Remote Controls of Equipment	\$2,200	13	\$28,600	\$9,534
	Upgraded Controller Panels	\$4,500	11	\$49,500	\$16,500
	GPS End-gun Shutoff	\$1,500	13	\$19,500	\$6,500
	Retrofits	\$8,250	13	\$107,250	\$35,750
	Portable Fertigation Tank	\$9,000	1	\$9,000	\$3,000
	Stationary Fertigation Tank	\$6,000	3	\$18,000	\$6,000
				\$240,850	\$80,284

MEMORANDUM

TO: Governing Board
FROM: Darrell Smith, Division Director
DATE: January 28, 2017
RE: Approval to Enter into Contract with an Agricultural Producer to Provide Water Conservation Cost-Share Funding – Lee Peanut, LLC.

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a contract with one applicant as part of the District's Agricultural Cost-share Program in the amount of \$78,500.00.

BACKGROUND

At the January 2015 Governing Board meeting, the Board authorized the Executive Director to execute an agreement with the Florida Department of Environmental Protection (FDEP) for agricultural water conservation, nursery water conservation, and nutrient management cost-share totaling \$3,660,000. The District is providing agricultural cost-share funds in the amount of \$1,500,000 per year in conjunction with this program. Also, participating agricultural producers provide a cost-share match.

This cost-share project is with Lee Peanut Farms, LLC., on parcels located in Madison and Suwannee Counties. The project will install 33 soil moisture probes, and five weather stations. These tools reduce groundwater use by providing real-time soil moisture probe and weather data to allow advanced management of scheduling irrigation events.

The installation of these advanced irrigation scheduling tools are expected to result in approximately 0.81 million gallons per day of water savings at a cost of \$0.05 per thousand gallons over the estimated life of the equipment (life span over five years equates to greater than 1.4 billion gallons of water saved). This project is located within the draft Suwannee River Basin Management Action Plan area.

The total project cost is \$90,000.00. The District will contribute \$78,500.00 through the Ag Cost-share Program at rates of 90% up to a maximum of \$2,000 per soil moisture probe and 75% up to a maximum of \$2,500 per weather station. The applicants portion of these items is \$11,500. Exhibit A is a list of the proposed cost-share items, proposed funding amount, and water conservation tools. Exhibit B is a breakdown of the items being cost-shared.

Funding for this project is included in the Fiscal Year budget under Account Codes 51-2586-7-2400-06-07.

JWG/rl
Attachment

Exhibit A – Project Overview

Owner Name	County	Improved Water Conservation	Advanced Nutrient Management	Nursery Water Conservation	Project Description
Lee Peanut Farms, LLC	Madison, Suwannee	\$78,500	-	-	33 Soil Moisture Probes, and 5 weather stations
	Total Estimated	\$78,500	-	-	\$78,500

Exhibit B – Itemized List

Producer	Item	Maximum Cost Share Amount	Quantity	FDEP & SRWMD Total	Producer Share
Lee Peanut Farms, LLC	Soil Moisture Probes	\$2,000	33	\$66,000	\$7,333.33
	Weather Stations	\$2,500	5	\$12,500	\$4,166.67
				\$78,500	\$11,500

MEMORANDUM

TO: Governing Board

FROM: Noah Valenstein, Executive Director

DATE: January 27, 2017

RE: **Public Hearing** and Acceptance of Strategic Plan for Fiscal Years 2017-2022

RECOMMENDATION

Staff recommends the Governing Board conduct a public hearing and accept the Strategic Plan for Fiscal Years 2017-2022.

BACKGROUND

In lieu of the District developing a water management plan and the water management plan annual report pursuant to section 373.036(2), Florida Statutes (F.S.), the District has selected the option to develop an annual strategic plan pursuant to section 373.036(2)(e), F.S. The annual strategic plan is included in the District's Consolidated Annual Report due March 1, 2017, for submission to the Governor, the President of the Senate, the Speaker of the House of Representatives, and the Department of Environmental Protection, as required by section 373.036, F.S.

The District is responsible for managing water supply, water quality, natural systems, and providing flood protection and control. To meet these responsibilities, the District's Strategic Plan establishes the District's priorities and goals for the next five years, and identifies strategies to accomplish these goals.

The District's Strategic Plan was presented during a public workshop on January 10, 2017, and has been made available on the District website for public review. In accordance with section 373.036(2)(e)3, F.S., the District is required to hold at least one public meeting for its annual strategic plan development. A public hearing for the 2017-2022 Strategic Plan will be held during the February 14, 2017, Governing Board meeting to provide opportunity for public comment.

Staff recommends the Governing Board accept the 2017-2022 Strategic Plan following the public hearing.

To access a full version of the plan, visit <http://mysuwanneeriver.com/index.aspx?NID=453>.

LA/rl

MEMORANDUM

TO: Governing Board

FROM: Noah Valenstein, Executive Director

DATE: January 17, 2017

RE: **Public Hearing** and Acceptance of the 2017 Florida Forever Work Plan Update

RECOMMENDATION

Staff recommends the Governing Board conduct a public hearing and accept the 2017 Florida Forever Work Plan Update.

BACKGROUND

An annual update of the Florida Forever Work Plan is required by section 373.199(7), Florida Statutes (F.S.). The Florida Forever Act provides funding for land acquisition projects and water resource development and restoration projects. The 2017 Florida Forever Work Plan Update presents projects the District has identified as eligible for funding under the Florida Forever Act, Section 259.105, F.S. The update also reports on District land acquisition and management programs and activities.

The 2017 Florida Forever Work Plan Update is included in the District's Consolidated Annual Report due March 1, 2017, for submission to the Governor, the President of the Senate, the Speaker of the House of Representatives and the Department of Environmental Protection, as required by section 373.036, F.S.

The 2017 Florida Forever Work Plan Update was presented during a public workshop on January 10, 2017, and has been made available on the District website for public review. A public hearing regarding the 2017 Florida Forever Work Plan Update will be held during the February 14, 2017, Governing Board meeting to provide opportunity for public comment.

Staff recommends the Governing Board accept the 2017 Florida Forever Work Plan Update following the public hearing.

To access a full version of the plan, visit <http://mysuwanneeriver.com/index.aspx?NID=453>.

LA/rl

MEMORANDUM

TO: Governing Board
FROM: Noah Valenstein, Executive Director
DATE: January 27, 2017
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 December 18 - 24, 2016

Executive / Management

- Steve Minnis met with Mayor Walker and City Manager Mary Ellzey, City of Chiefland, to discuss water resource issues and explore partnership opportunities.
- Steve Minnis met with Councilmember Lawrence and City Manager Mary Ellzey, City of Chiefland, to discuss water resource issues and explore partnership opportunities.
- Steve Minnis met with Commissioner Brooks, Levy County, to discuss water resource issues and explore partnership opportunities.

Water Resources

- Steve Minnis and Tom Mirti met with Sandra Vardaman, Alachua County Environmental Protection, regarding monitoring at Poe Springs and land acquisition partnership opportunities.

Water Supply

- No reporting activity.

Resource Management

- Leroy Marshall, Chrissy Carr, and Mary Diaz met with members of the Oak Woodlands Homeowners Association Board to discuss compliance issues.

Agriculture and Environmental Projects

- Darrell Smith, Hugh Thomas, Justin Garland, Stefani Leavitt, and Warren Zwanka met with the interagency Agriculture team, and later with FDACS regarding agriculture irrigation in the SRWMD.

Communications

- No reporting activity.

Announcements for the week of Jan. 1 – 7, 2017

- The District will be closed on January 2, 2017 in observance of the New Year's Holiday.



Weekly Activity Report to Governing Board for December 25 - 31, 2016

Executive / Management

- No reporting activity.

Water Resources

- No reporting activity.

Water Supply

- No reporting activity.

Resource Management

- No reporting activity.

Agriculture and Environmental Projects

- No reporting activity.

Communications

- Katelyn Potter met with the graphic designer to finalize stages of the Strategic Plan and Florida Forever Plan.

Announcements for the week of Jan 8 – 14, 2017

- No announcements.



Weekly Activity Report to Governing Board for January 1 – 7, 2017

Executive / Management

- Noah Valenstein and Steve Minnis attended the Suwannee County Legislative Delegation Meeting.
- Steve Minnis attended the Columbia County, Gilchrist County and Lafayette County Legislative Delegation Meetings.
- Virginia Sanchez and Steve Minnis attended the Dixie County Legislative Delegation Meeting.

Water Resources

- No reporting activity.

Water Supply

- No reporting activity.

Resource Management

- Tim Sagul, Carlos Herd and Warren Zwanka participated in the CUP anti-drift conference call with staff from DEP and the other WMDs.
- Leroy Marshall participated in a conference call with FEMA and our FEMA contractors to discuss engineering and mapping components associated with FEMA's Flood Hazard Mapping and Risk MAP programs.

Agriculture and Environmental Projects

- No reporting activity.

Communications

- No reporting activity.

Announcements for the week of Jan 15 - 21, 2017

- The District will be closed on Monday, January 16, 2017 in observance of Dr. Martin Luther King, Jr. Day.



Weekly Activity Report to Governing Board for January 8 - 14, 2017

Executive / Management

- Steve Minnis attended the January 9-13 Legislative Interim Committee Week in Tallahassee.

Water Resources

- Tom and Tara met with the USGS in Orlando to discuss continuous water quality monitoring sites and Waccasassa River data.
- Tom and Tara attended the planning meeting for the upcoming FY17-18 Inter-District RFP for gage-adjusted radar rainfall contract.

Water Supply

- No reporting activity.

Resource Management

- Tim Sagul, Pat Webster and Brian Brooker met with Thomas Henry with the City of Lake City to discuss the ERP application for the Wilson Park improvements.
- Brian Brooker and Pat Webster met with representatives of Bradford County to discuss ongoing drainage issues.
- Leroy Marshall participated in a conference call hosted by FEMA to discuss RiskMAP issues.
- Leroy Marshall participated in a conference call with our FEMA contractors to discuss the ongoing projects within the District.

Agriculture and Environmental Projects

- Hugh Thomas and Darrell Smith met with FDACS Office of Ag Water Policy Staff to coordinate regarding cost share programs and technical staff priorities.
- Darrell Smith met with The Nature Conservancy and Springs Institute to discuss a potential USDA Regional Conservation Partnership Project.
- Justin Garland met with multiple farmers this week regarding cost share and water use permitting assistance.
- Jamie Sortevik, Patrick Webster, and Darrell Smith met with Madison county and Nestle representatives to discuss potential projects.

Communications

- The Strategic Plan and Florida Forever Plan were posted for public comment and circulated to employees for input and feedback.

Announcements for the week of Jan 22 - 28, 2017

- No announcements.



Weekly Activity Report to Governing Board for January 15 - 21, 2017

Executive / Management

- Steve Minnis attended the Bradford County, Levy County and Union County Legislative Delegation Meetings.
- Steve Minnis and Leroy Marshall met with Representative Porter and House District 10 constituents regarding the FEMA Risk Map program.

Water Resources

- Tom Mirti and Tara Rodgers attended the interagency agriculture team meeting to discuss mutual priorities and projects.

Water Supply

- Noah Valenstein, Roary Snider, Carlos Herd, Amy Brown, Katelyn Potter, and Steve Minnis attended the joint Suwannee River and St. Johns River Water Management Districts Governing Board meeting at the City of Alachua City Hall where both boards unanimously approved the North Florida Regional Water Supply Plan.

Resource Management

- Tim Sagul and Mike Fuller attended the North Central Florida Water Well Association monthly meeting.
- Warren Zwanka, Chrissy Carr and Gloria Hancock met with representatives of FDEP, the other WMDs and the Florida Ground Water Association to discuss changes to the water well contractor licensing exam.
- Mike Fuller, Bill Mckinstry, and Tammie Girard met with representatives from FEMA to discuss disaster-related procedures in the event of an occurrence as well as how we should proceed with the damage sustained as a result of Hurricane Hermine.
- Stefani Leavitt, Darrell Smith, Justin Garland, and Hugh Thomas met with representatives of FDACS to discuss interagency issues.

Agriculture and Environmental Projects

- Darrell Smith and Justin Garland met with the interagency agriculture team to discuss mutual priorities and projects.
- Justin Garland and Hugh Thomas attended a Levy County irrigation management farmer meeting.
- Hugh Thomas attended the Gilchrist County Soil and Water Conservation District meeting.
- Hugh Thomas met with Fanning Springs representatives to discuss the current and proposed septic to wastewater treatment project.

Communications

- SRWMD hosted the Fanning Springs Restoration Showcase to highlight projects throughout the Fanning Springs Springshed. Over 40 attended the event, including state and local officials, stakeholders and project contractors.

Announcements for the week of January 29 – February 4

- No announcements.



Weekly Activity Report to Governing Board for January 22 - 28, 2017

Executive / Management

- Steve Minnis attended the Legislative Interim Committee Week of January 23rd in Tallahassee.

Water Resources

- Marc Minno, Darlene Velez, and Brian Sparks attended WQCS (field water quality data module) training in Palatka.
- Darlene Velez and Brian Sparks completed the new SED (Suwannee Environmental Database) benchmark for water quality data.

Water Supply

- Carlos Herd, Katelyn Potter, John Good, Robbie McKinney, Dave Christian, and Louis Mantini attended the Hampton Lake MFL public meeting at the Hampton City Hall.

Resource Management

- Tim Sagul attended the ERP anti-drift meeting in Maitland with representatives from DEP and the other WMDs.

Agriculture and Environmental Projects

- District staff hosted two SWIM public meetings (Cross City and Live Oak) to provide an update and seek input regarding the draft SWIM plans.
- Darrell Smith attended a precision agriculture farmer meeting in Williston.
- Leslie Ames attended a FDOT local government transportation summit in Lake City.
- Justin Garland met with farmers regarding cost share and permit assistance.
- Jamie Bell and Pat Webster met with Alachua EPD and Public Works staff regarding current and future projects.
- Hugh Thomas attended the Suwannee River Partnership meeting in Lake City.

Communications

- No reporting activity.

Announcements for the week of February 5 - 11

- No announcements.