

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

OPEN TO THE PUBLIC

November 14, 2017
9:00 a.m.

District Headquarters
Live Oak, FL

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 - October 10, 2017 Governing Board, Lands Committee Meeting and Board Workshops Minutes
 - Agenda Item 9 - Approval of September 2017 Financial Report
 - Agenda Item 19 - Approval of a Modification of Water Use Permit 2-067-220799-3, with a 0.0440 mgd Decrease in Allocation and a Five-Year Permit Extension, Authorizing the Use of 0.5846 mgd of Groundwater for Agricultural Use at the South 53 Pivots Project, Lafayette County
6. Approval of Minutes – October 10, 2017 Governing Board, Lands Committee Meeting and Board Workshops 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

LC Page 1

8. Update on Legal Activities / Enforcement Status Report

DIVISION OF ADMINISTRATION AND OPERATIONS
Roary Snider, Division Director

AO Page 1

9. Approval of September 2017 Financial Report – **Recommend Consent**

AO Page 11

10. Authorization to Enter into an Agreement with the Florida Forest Services to Accept Grant Funding for Roller Chopping and Prescribed Fire Work in Mallory Swamp

AO Page 12

11. Approval of Governing Board Directive 17-0002, Land Acquisition and Disposal of Surplus Lands Guidelines

- AO Page 16 12. Authorization to Execute a Contract for the Sale of Timber with Big Bend Timber, for the Ellaville Number 15 Timber Sale
- AO Page 17 13. Authorization to Execute a Contract for the Sale of Timber with M.A. Rigoni Inc., for the Santa Fe Number 1 Timber Sale
- AO Page 18 14. Authorization to Execute a Contract for the Sale of Timber with T.W. Byrd Sons Logging, for the Troy Springs Addition Number 1 Timber Sale
- AO Page 19 15. Inspector General 2017 Activities Report – **Informational Only**
- AO Page 30 16. Land and Facilities Operations Activity Summary Report

DIVISION OF WATER SUPPLY
John Good, P.E., Interim Director

None

DIVISION OF WATER RESOURCES
Tom Mirti, Director

- WR Page 1 17. Authorization to Contract with the University of Florida Soil and Water Science Department for Investigating Strategies, Benefits, and Stakeholder Preference of Living Shorelines at Cedar Key, Florida
- WR Page 4 18. Agricultural Water Use Monitoring Update

DIVISION OF RESOURCE MANAGEMENT
Tim Sagul, P.E., Director

- RM Page 1 19. Approval of a Modification of Water Use Permit 2-067-220799-3, with a 0.0440 mgd Decrease in Allocation and a Five-Year Permit Extension, Authorizing the Use of 0.5846 mgd of Groundwater for Agricultural Use at the South 53 Pivots Project, Lafayette County – **Recommend Consent**
- RM Page 11 20. Permitting Summary Report

AGRICULTURE AND ENVIRONMENTAL PROJECTS
Darrell Smith, Assistant Executive Director

- AE Page 1 21. Authorization to Enter into Contract Negotiations for the Construction of the Edwards Bottomlands Wetland Mitigation Project
- AE Page 4 22. Approval to Enter into Agreements with Three Agricultural Producer to Install Advanced Water Quality Improvement Technologies
- AE Page 6 23. Approval to Enter into Agreements with 28 Agricultural Producers to Implement Precision Agriculture Practices

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

November 14, 2017
Following the Governing Board Meeting

District Headquarters
Live Oak, FL

- Use of Dendrochronology to Hindcast Water Level Presentation

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

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

9:00 a.m., Tuesday
October 10, 2017

District Headquarters
Live Oak, Florida

Agenda Item No. 1 – Call to Order. The meeting was called to order at 9:01 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:

Executive Director	Hugh Thomas	X	
Assistant Executive Director	Darrell Smith	X	
Governmental Affairs Director	Steve Minnis		X
Administration and Operations Director	Roary Snider	X	
Water Supply Division Interim Director	John Good, P.E.	X	
Water Resources Division Director	Tom Mirti	X	
Resource Mgmt. Division Director	Tim Sagul	X	
Communications Director	Katelyn Potter	X	
Executive Office & Board Coordinator	Robin Lamm	X	

Guests:

Mike Tice, Tice Farms	Doug Crawford, BMP Logic
Pamela Flores, FDEP	Jennifer Adams, FDEP
Andy Jackson, SCCD	Officer Creech, FFWCC
Gary Hardacre, City of Alachua	Lucinda Merritt, Ichetucknee Alliance
Cory Mikell, H2O Mobile Lab	Leigh Brooks, FDACS
Brad Ellis, Florida Forest Service	Carolee Howe, Shenandoah Dairy
Tim Donalson, FDACS Ag Water Policy	Paria Shirzadi, Manson, Bolves Donaldson & Varn
W. C. Hart, Lafayette SWCD	Jacqui Sulak, Audubon Florida

Charles Shinn, Florida Farm Bureau
Georgia Schmitz
Jeff Hill
Steve Gladin

Ray Hodge, Southeast Milk
Paul Still, BSWCD
Mr. & Mrs. Paul Still

STAFF

Tyler Jordan
Lisa Cheshire
Kris Eskelin
Tilda Musgrove
Joel Carnow
Ben Glass
Amy Brown

Keith Rowell
Bill McKinstry
Warren Zwanka
Mary Diaz
Scott Gregor
Justin Garland
David Christian

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

Division of Water Supply – Agenda Item 15 - Approval of 2017 Priority List for Establishment of Minimum Flows and Minimum Levels (WS pages 3-7)

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

Agenda Item No. 4 – Public Comment.

- Paul Still – Requested water use permits be removed from Board agenda.
- Paul Still, BSWCS – Flooding concerns in Bradford County. Chemours pumping concerns.
- Jeff Hill – Board Chair called on Mr. Hill for comments. He had left the building.
- Steve Gladin – District rule changes concerns. Request Board to adopt rules regarding what constitutes one entity on Water Use permit applications.

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

- Agenda Item 6 - Approval of Minutes – September 20, 2017 Board Minutes, First Public Hearing on FY 2018 Millage and Budget Minutes, September 26, 2017 Board Minutes, Workshop and Final Public Hearing on FY 2018 Millage and Budget Minutes
- Agenda Item 9 – Approval of August 2017 Financial Report
- Agenda Item 18 - Approval of a Modification of Water Use Permit 2-067-229795-1, with a 0.0602 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.2014 mgd of Groundwater for Agricultural Use at the White Oak Dairy North Project, Lafayette County
- Agenda Item 19 - Approval of a Modification of Water Use Permit 2-067-229796-1, with a 0.1630 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.3130 mgd of Groundwater for Agricultural Use at the White Oak Dairy South Project, Lafayette County
- Agenda Item 20 - Approval of a Modification of Water Use Permit 2-121-220428-2, with a 0.0192 mgd Decrease in Allocation and a Nine-Year Permit Extension, Authorizing the Use of 0.1022 mgd of Groundwater for Agricultural Use at the Turman Project, Suwannee County
- Agenda Item 21 - Request for Authorization to Publish Notice of Rule Development to Amend Rules Contained in Chapter 40B-3, Florida Administrative Code (Permitting of Well Construction)

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

Agenda Item No. 6 – Approval of Minutes - September 20, 2017 Board Minutes, First Public Hearing on FY 2018 Millage and Budget Minutes, September 26, 2017 Board Minutes, Workshop and Final Public Hearing on FY 2018 Millage and Budget Minutes. Approved on Consent.

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
- Staff Recognition – Hugh Thomas, Executive Director, recognized Tim Sagul for fifteen years of service and Joel Carnow for receiving Master’s Degree.

GOVERNING BOARD LEGAL COUNSEL

Agenda Item No. 8 – Legal Activities Update. No updated provided.

DIVISION OF ADMINISTRATION AND OPERATIONS

Agenda Item No. 9 – Approval of August 2017 Financial Report. Approved on Consent.

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

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

Agenda Item No. 11 – Authorization to Renew Contract 15/16-05 with WLOFM Corporation d/b/a Walt’s Live Oak Ford Mercury, for Fiscal Year 2018 Vehicle Maintenance. Approved on Consent.

Agenda Item No. 12 – Authorization to Renew Contract 16/17-258 with Perpetual Contracting Inc. for Fiscal Year 2018 Herbicide Application Services. Approved on Consent.

Agenda Item No. 13 - Land and Facilities Operations Activity Summary. This summary was provided as an informational item in the Board materials.

Agenda Item No. 14 - Acquisition and Disposition Activity Report. This report was provided as an informational item in the Board materials.

DIVISION OF WATER SUPPLY

Agenda Item No. 15 – Approval of 2017 Priority List for Establishment of Minimum Flows and Minimum Levels. John Good, Interim Division Director, presented this item to the Board.

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

DIVISION OF WATER RESOURCES

Agenda Item No. 16 - Agricultural Water Use Monitoring Update. This update was provided as an informational item in the Board materials.

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 17 – Approval of Final Order 17-0006, for Individual Works of the District Permit Application Number ERP-067-230260-1, CR 250 Bridge Replacement, Lafayette and Suwannee Counties. Tim Sagul, Division Director, presented this item to the Board.

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

Agenda Item No. 18 – Approval of a Modification of Water Use Permit 2-067-219279-6, with a 0.4425 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.9039 mgd of Groundwater for Agricultural Use at the White Oak Dairy Project, Lafayette County. Warren Zwanka, Chief Hydrogeologist, presented this item to the Board.

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

Agenda Item No. 19 – Approval of a Modification of Water Use Permit 2-067-229795-1, with a 0.0602 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.2014 mgd of Groundwater for Agricultural Use at the White Oak Dairy North Project, Lafayette County. Approved on Consent.

Agenda Item No. 20 – Approval of a Modification of Water Use Permit 2-067-229796-1, with a 0.1630 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.3130 mgd of Groundwater for Agricultural Use at the White Oak Dairy South Project, Lafayette County. Approved on Consent.

Agenda Item No. 21 – Approval of a Modification of Water Use Permit 2-121-220428-2, with a 0.0192 mgd Decrease in Allocation and a Nine-Year Permit Extension, Authorizing the Use of 0.1022 mgd of Groundwater for Agricultural Use at the Turman Project, Suwannee County. Approved on Consent.

Agenda Item No. 22 - Request for Authorization to Publish Notice of Rule Development to Amend Rules Contained in Chapter 40B-3, Florida Administrative Code (Permitting of Well Construction). Approved on Consent.

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

AGRICULTURE AND ENVIRONMENTAL PROJECTS

Agenda Item No. 24 - Authorization to Implement the Precision Agriculture Cost-Share Program. Darrell Smith, Assistant Executive Director, presented this item to the Board.

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

EXECUTIVE OFFICE

Agenda Item No. 25 - District's Weekly Activity Reports. These reports were provided as an informational item in the Board materials.

Agenda Item No. 26 - Announcements

Agenda Item No. 27 – Adjournment. Meeting adjourned at 10:05 a.m.

Chair

ATTEST:

LAND COMMITTEE MEETING

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

October 10, 2017
 Following Board Meeting

District Headquarters
 Live Oak, FL

1. Call to Order / Committee Roll Call. Meeting began at 10:32 a.m.

Committee Members	Present	Not Present
Al Alexander	X	
Kevin Brown	X	
Gary Jones	X	
Virginia Sanchez	X	
Bradley Williams		X
Guests:		
Charles Keith, Board Member		Virginia Johns, Board Member
Richard Schwab, Board Member		Charles Shinn, Florida Farm Bureau
Ray Hodge, Southeast Milk		Andy Jackson, SCCD
Bob Hochmuth, UF/IFAS		Officer Creech, FFWCC
Leigh Brooks, FDACS		Paul Still
Mrs. Still		Georgia Schmitz
Staff:		
Tyler Jordan		Amy Brown
Keith Rowell		Robin Lamm
Eliza Breder		

2. Public Comment – None
3. General Discussion / Updates – None
4. Land Acquisition / New Property Offers:

- Layman Law Firm/Walker Springs Conservation Easement, Jefferson County Consideration of Right of First Refusal on City First Parcel 84 Acres +/-
 Keith Rowell, Surveyor/Mapper presented this item to the Committee.

JONES MADE MOTION TO FORWARD TO FULL BOARD FOR APPROVAL, SECONDED BY SANCHEZ. MOTION CARRIED.

5. Conservation Easement Modification Requests
 - Bailey Brothers, Inc. Conservation Easement, Dixie County Consideration of Easement Map Exhibit Update Request. Mr. Rowell presented this item to the Committee.

SANCHEZ MADE MOTION TO FORWARD TO FULL BOARD FOR APPROVAL, SECONDED BY JONES. MOTION CARRIED.

6. Surplus Lands / Updates

- City of Newberry, Alachua County - Consideration of Conveyance Request Wellfield Tract (60 Acres +/-). Mr. Rowell presented this item to the Committee.

JONES MADE MOTION TO TABLE THIS RECOMMENDATION. SECONDED BY ALEXANDER. MOTION CARRIED FOR THIS RECOMMENDATION TO BE TABLED.

7. Announcements. None

8. Adjournment. Meeting adjourned at 10:57 a.m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

Workshop began at 10:57 a.m.

University of Florida/Suwannee Valley Education Center Presentation

Bob Hochmuth, Regional Extension Agent - UF/IFAS, presented a powerpoint on the programs at the Suwannee Valley Agricultural Extension Center

Five-Year Water Resource Development Work Program Presentation

Joel Carnow presented an overview of District's first Five-Year Water Resource Development Work Program. The presentation focused on the purpose as well as the FDEP requirements for the program. This program is required by Florida Statute as a part of District establishing and approving the North Florida Regional Water Supply Plan back in January 2017. The program will be submitted to FDEP and updated annually.

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: November 3, 2017
RE: Enforcement Status Report

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	April 21, 2017

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. **The mortgage holder has contacted Board Counsel regarding resolution.**

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	February 23, 2017

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. **Staff has contacted the County regarding submittal of the close-out documents. County staff has indicated that the material will be submitted shortly.**

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	February 23, 2017

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. **Staff has contacted the County regarding submittal of the close-out documents. County staff has indicated that the material will be submitted shortly.**

MEMORANDUM

TO: Governing Board

FROM: Roary E. Snider, Esq., Administration and Operation Division Director

DATE: October 31, 2017

RE: Approval of September 2017 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the September 2017 Financial Report and confirm the expenditures of the District.

BACKGROUND

Section 373.553(1), Florida Statutes., 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.

RES/pf

Attachments

**Suwannee River Water Management District
Cash Report
September 2017**

Financial Institution/Account	Monthly Interest	Interest Rate %	Closing Balance
First Federal Permit Fee	\$0.00	0%	\$5,289.36
First Federal Accounts Payable	\$0.00	0%	\$35,000.00
First Federal Depository	\$165.90	0%	\$503,249.98
SPIA	<u>\$70,665.82</u>	1.84%	<u>\$46,015,496.06</u>
TOTAL	<u><u>\$70,831.72</u></u>		<u><u>\$46,559,035.40</u></u>

**Suwannee River Water Management District
Statement of Sources and Uses of Funds
For the Month ending September 30, 2017
(Unaudited)**

	Current Budget	Actuals Through 9/30/2017	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 5,727,117	\$ 5,641,873	\$ (85,244)	99%
Intergovernmental Revenues	\$ 45,887,078	\$ 9,099,134	\$ (36,787,944)	20%
Interest on Invested Funds	\$ 244,137	\$ 665,063	\$ 420,926	272%
License and Permit Fees	\$ 120,000	\$ 175,828	\$ 55,828	147%
Other	\$ 988,488	\$ 1,225,626	\$ 237,138	124%
Fund Balance	\$ 19,001,834	\$ -	\$ (19,001,834)	0%
Total Sources	\$ 71,968,654	\$ 16,807,524	\$ (55,161,130)	23%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Uses						
Water Resources Planning and Monitoring	\$ 10,685,707	\$ 5,316,200	\$ 423,734	\$ 4,945,773	50%	54%
Acquisition, Restoration and Public Works	\$ 53,580,536	\$ 5,524,377	\$ 6,267,056	\$ 41,789,104	10%	22%
Operation and Maintenance of Lands and Works	\$ 4,680,671	\$ 3,164,149	\$ 214,610	\$ 1,301,912	68%	72%
Regulation	\$ 1,367,953	\$ 966,364	\$ -	\$ 401,588	71%	71%
Outreach	\$ 228,202	\$ 122,511	\$ -	\$ 105,691	54%	54%
Management and Administration	\$ 1,425,585	\$ 1,479,955	\$ 5,189	\$ (59,559)	104%	104%
Total Uses	\$ 71,968,654	\$ 16,573,556	\$ 6,910,589	\$ 48,484,509	23%	33%

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 September 30, 2017 and covers the interim period since the most recent audited financial statements.

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
September 30, 2017

Recap of All Funds	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	16,818,349.29	0.00	71,968,654.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	5,093,813.88	0.00	6,047,220.67
TOTAL CONTRACTUAL SERVICES	6,953,649.85	613,779.49	34,278,431.96
TOTAL OPERATING EXPENSES	924,977.37	16,292.45	1,164,795.00
TOTAL CAPITAL OUTLAY	201,283.52	11,878.83	215,076.00
TOTAL FIXED CAPITAL OUTLAY	618,386.37	0.00	7,973,236.00
TOTAL INTERAGENCY EXPENSES	2,781,444.83	6,250,605.91	22,289,894.08
TOTAL EXPENDITURES	<u>16,573,555.82</u>	<u>6,892,556.68</u>	<u>71,968,653.71</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>244,793.47</u>	<u>(6,892,556.68)</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	(4,964,715.61)	0.00	12,082,551.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	4,242,619.35	0.00	5,246,012.49
TOTAL CONTRACTUAL SERVICES	2,043,902.28	425,105.70	4,613,841.00
TOTAL OPERATING EXPENSES	628,754.02	6,965.20	792,714.00
TOTAL CAPITAL OUTLAY	58,676.60	(0.17)	92,032.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	1,088,982.37	0.00	1,337,952.00
TOTAL EXPENDITURES	<u>8,062,934.62</u>	<u>432,070.73</u>	<u>12,082,551.49</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(13,027,650.23)</u>	<u>(432,070.73)</u>	<u>(0.49)</u>

**Transfer Out for Committed Fund Balances to Monitor Well Improvements, Ag Cost Share, and RIVER*

Fund 02: 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	16,496.86	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>16,496.86</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(16,496.86)</u>	<u>0.00</u>	<u>0.00</u>

**Salaries associated with Hurricane Hermine; applied for FEMA reimbursement*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
September 30, 2017

Fund 05: Middle Suwannee	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	18,749.37	0.00	589,083.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	16,642.95	22,729.30	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>16,642.95</u>	<u>22,729.30</u>	<u>589,083.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>2,106.42</u>	<u>(22,729.30)</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	923,028.80	0.00	31,647,104.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	2,487.84	0.00	0.00
TOTAL CONTRACTUAL SERVICES	1,309,800.59	(15,329.00)	18,387,989.20
TOTAL OPERATING EXPENSES	7,454.50	0.00	0.00
TOTAL CAPITAL OUTLAY	32,487.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	230,900.00	6,255,110.00	13,259,114.00
TOTAL EXPENDITURES	<u>1,583,129.93</u>	<u>6,239,781.00</u>	<u>31,647,103.20</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(660,101.13)</u>	<u>(6,239,781.00)</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	105,600.00	0.00	105,600.00
TOTAL EXPENDITURES	<u>105,600.00</u>	<u>0.00</u>	<u>105,600.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
September 30, 2017

Fund 08: WMLTF / Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	475,096.00	0.00	703,468.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	34,263.46	0.00	0.00
TOTAL CONTRACTUAL SERVICES	438,855.77	(298.50)	665,033.00
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	5,000.00	0.00	38,435.08
TOTAL EXPENDITURES	<u>478,119.23</u>	<u>(298.50)</u>	<u>703,468.08</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(3,023.23)</u>	<u>298.50</u>	<u>(0.08)</u>

Fund 09: Monitor Well Improvements	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	3,799,539.90	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	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>3,799,539.90</u>	<u>0.00</u>	<u>0.00</u>

**Transfer In for Committed Fund Balance*

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	432,278.18	0.00	8,358,000.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	30,758.00	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	6,358,000.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	2,000,000.00
TOTAL EXPENDITURES	<u>30,758.00</u>	<u>0.00</u>	<u>8,358,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>401,520.18</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
September 30, 2017

Fund 12: DOT ETDM	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	552.09	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	2,991.02	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>2,991.02</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(2,438.93)</u>	<u>0.00</u>	<u>0.00</u>

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	3,548,346.07	0.00	4,497,071.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	789,572.62	0.00	801,208.18
TOTAL CONTRACTUAL SERVICES	1,422,580.52	193,317.24	2,288,829.00
TOTAL OPERATING EXPENSES	288,768.85	9,327.25	372,081.00
TOTAL CAPITAL OUTLAY	110,119.92	11,879.00	123,044.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	275,000.00
TOTAL INTERAGENCY EXPENSES	536,446.17	86.40	636,909.00
TOTAL EXPENDITURES	<u>3,147,488.08</u>	<u>214,609.89</u>	<u>4,497,071.18</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>400,857.99</u>	<u>(214,609.89)</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	106,358.90	0.00	1,074,132.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	2,116.03	0.00	0.00
TOTAL CONTRACTUAL SERVICES	102,839.74	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>104,955.77</u>	<u>0.00</u>	<u>1,074,131.43</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,403.13</u>	<u>0.00</u>	<u>0.57</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
September 30, 2017

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 29: SRP			
REVENUES			
TOTAL REVENUES	133,724.21	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	117,000.00	117,000.00	175,000.00
TOTAL EXPENDITURES	<u>117,000.00</u>	<u>117,000.00</u>	<u>175,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>16,724.21</u>	<u>(117,000.00)</u>	<u>0.00</u>
Fund 30: Camp Blanding Buffer Lands			
REVENUES			
TOTAL REVENUES	1,346,424.41	0.00	1,340,236.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	13,900.00	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	618,386.37	0.00	1,340,236.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>632,286.37</u>	<u>0.00</u>	<u>1,340,236.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>714,138.04</u>	<u>0.00</u>	<u>0.00</u>
Fund 33: PCS Mitigation			
REVENUES			
TOTAL REVENUES	1,536.72	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	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,536.72</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
September 30, 2017

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 51: District Ag Cost Share			
REVENUES			
TOTAL REVENUES	5,395,445.88	0.00	2,173,213.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	841,164.98	(11,745.25)	2,114,213.33
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	59,000.00
TOTAL EXPENDITURES	<u>841,164.98</u>	<u>(11,745.25)</u>	<u>2,173,213.33</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u><u>4,554,280.90</u></u>	<u><u>11,745.25</u></u>	<u><u>(0.33)</u></u>

**Transfer In for Committed Fund Balance*

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 53: District River Cost Share			
REVENUES			
TOTAL REVENUES	4,760,836.01	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	697,516.29	(121,590.49)	4,677,884.00
TOTAL EXPENDITURES	<u>697,516.29</u>	<u>(121,590.49)</u>	<u>4,947,184.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u><u>4,063,319.72</u></u>	<u><u>121,590.49</u></u>	<u><u>0.00</u></u>

**Transfer In for Committed Fund Balance*

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 56: FEMA Grants			
REVENUES			
TOTAL REVENUES	678,020.02	0.00	3,124,112.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	678,020.02	0.00	3,124,112.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>678,020.02</u>	<u>0.00</u>	<u>3,124,112.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u><u>0.00</u></u>	<u><u>0.00</u></u>	<u><u>0.00</u></u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
September 30, 2017

Fund 60: Reimbursable Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
FDOT LAP GRANT REVENUE	2,343.34	0.00	550,000.00
FDACS REVENUE	0.00	0.00	151,900.00
FFWC REVENUE	0.00	0.00	250,000.00
NFWF REVENUE	55,185.00	0.00	200,000.00
TOTAL REVENUES	57,528.34	0.00	1,151,900.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	3,266.70	0.00	0.00
TOTAL CONTRACTUAL SERVICES	55,185.00	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	58,451.70	0.00	1,151,900.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(923.36)	0.00	0.00

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

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Administration and Operations Division Director
DATE: October 31, 2017
RE: Authorization to Enter into an Agreement with Florida Forest Services to Accept Grant Funding for Roller Chopping and Prescribed Fire Work in Mallory Swamp

RECOMMENDATIONS:

Staff recommends the Governing Board authorize the Executive Director to enter into an agreement with the Florida Forest Service to accept \$114,000 in grant funds for roller chopping and prescribed fire work on the Mallory Swamp tract.

BACKGROUND

The Florida Forest Services Prescribed Fire Enhancement Program is designed to provide grant funding to cooperators for various vegetation restoration/management projects. Funding can be used for activities such as mechanical vegetation treatments and prescribed fire. Under this agreement, funding will be used for roller chopping and prescribed burning in Mallory Swamp to help meet vegetation restoration and management goals, as well as protecting against the damaging effects of wildfire.

This program is designed to reimburse the District for the cost of roller chopping and burning after the work has been completed. Funding to make the initial payment for this work is included in the FY 2018 budget under code 13-2586-3-3100-02-01. All work will be completed and reimbursed by the end of FY 2018.

SG/pf

MEMORANDUM

TO: Governing Board

FROM: Roary Snider, Esq., Administration and Operations Division Director

DATE: October 31, 2017

RE: Approval of Governing Board Directive Number 17-0002, Land Acquisition and Disposal of Surplus Lands Guidelines

RECOMMENDATION

District staff recommends the Governing Board approve Directive Number 17-0002 Providing Land Acquisition and Disposal of Surplus Lands Guidelines.

BACKGROUND

In response to the Auditor General operational audit, the District continues to review restricted funds. Some of these funds may have been derived from the sale of surplus land. Depending on the funding source used to purchase the land that was then sold, the District has various responsibilities for restricting and handling the funds. This directive update is in response to the audit and will require that any future surplus land sales clearly state the funding source and the proper disposition of funds to be received and charges the Chief Financial Officer with these duties.

This directive supersedes Directives 2011-03LM, 2011-01LM, and GBD15-0001.

RES/pf

Attachment

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

GOVERNING BOARD DIRECTIVE



Directive Number: GBD 17-0002
Date Approved: November 14, 2017
Subject: **Water Resource Guidelines for Acquisition and Surplus
of Lands and Procedures for Determination and Disposal of Surplus
Lands**

Approval: _____
Don Quincey, Chair

Alphonas Alexander, Vice Chair

1.0 Reference to Prior Directives

Supersedes Directives 2011-03LM, 2011-01LM, and GBD15-0001.

2.0 Purpose and Intent

The purpose of this Directive is to provide water resource guidelines for consideration in the land acquisition and surplus processes, and establish procedures for determination of surplus lands, and create guidelines for revenue derived from the disposal of lands acquired with Preservation 2000 and Florida Forever funds.

3.0 Definitions

For the purpose of this directive, surplus lands are defined as those District-owned property interests that either need not be acquired in a proposed project or no longer need to be owned to further the District's land conservation purposes of flood control, water storage, water management, conservation and protection of water resources, aquifer recharge, water resource and water supply development, and preservation of wetlands, streams, and lakes, as per section 373.016, Florida Statutes (F.S.).

4.0 Elements of Directive

Water Resource Guidelines:

Staff will use the following water resource guidelines to screen voluntary offers to sell lands for suitability for potential acquisition and to screen lands for suitability for potential surplus. Staff shall present the screening results to the Lands Committee and Governing Board.

- The extent to which the lands contain areas of high aquifer recharge as determined by analysis of the best available data sources;

- The extent to which the lands provide protection for springs (either directly or indirectly) as determined by analysis of Upper Floridan aquifer potentiometric surface elevations, springs conduit maps, riverine aquifer discharge zones, light detection and ranging (LiDAR) data, dye trace studies, and any other relevant information;
- The extent to which the lands provide protection of surface waters (wetlands and streams);
- The extent to which the lands provide flood protection as determined by analysis of horizontal flooding extent and inundation depth with the Federal Emergency Management Agency (FEMA) one-percent annual chance (100-year) flood event (AE flood zones);
- The extent to which the lands are needed for implementation of water resource development projects, restoration, or other projects; and
- The extent to which the lands provide conservation and protection of water resource values consistent with the objectives of the District's acquisition plan.

Policy Direction for Acquisition of Lands:

During the detailed assessment of an owner's voluntary offer to sell lands, staff shall seek to minimize the potential acquisition of surplus lands by employing the following practices prior to acquisition:

- Staff should state project objectives clearly and should delineate project boundaries to meet those objectives as tightly as possible.
- During negotiations, staff should work with the voluntary seller to keep acquisitions within the project boundaries by offering alternatives such as the purchase of a conservation easement over lands adjacent to the project area.
- Staff will present to the Governing Board an analysis of potential surplus lands within an acquisition project when recommending an acquisition for approval.

Policy Direction for Surplus of Lands:

Staff will consider the following factors in the analysis of the District's land holdings for potential surplus.

- The results of the screening as defined by the Water Resource Guidelines section above;
- The extent to which disposing of the lands will adversely affect management effectiveness and efficiency;
- The extent to which the lands are currently used by the public for recreational purposes;
- Whether disposal of the lands would result in a net loss of lands open to public hunting;
- The extent to which the lands provide other significant archaeological, historical, or ecological value;
- The extent to which the lands provide a valuable linkage to other conservation property owned by the District or federal or state or local public agencies;
- The extent to which the lands would be accessible to a future owner without causing adverse impacts to natural resources or hindering the District's management of the property (including prescribed fire management);
- The extent to which the lands are marketable, based on consultation with local real estate brokers;
- The extent to which concerns of other public conservation land managers or members of the public have been addressed;
- For lands purchased for projects, the extent to which disposing of the lands would conflict with the project objectives; and
- For lands acquired with Preservation 2000 funds, the intent of the Act as prescribed in Section 259.101(6), F.S.

Procedure for Determining Surplus Lands:

The procedure for determination of surplus lands shall be as follows:

- Staff will present potential surplus lands for consideration by the Lands Committee at a regularly-scheduled Committee meeting in which public comment will be received.
- If the Committee approves the potential surplus lands for consideration by the Governing Board, then staff will post notice of consideration of the lands for surplus on the District website to inform the public of the next meeting in which the Governing Board will consider the proposed lands for surplus.
- At the regularly-scheduled Governing Board meeting of which notice was given, the Governing Board will receive public comment with regards to the lands considered for surplus. For lands acquired for conservation purposes as specified in 373.089(6)(c) and (d), F.S., the Governing Board must determine the lands are no longer needed for conservation purposes by an affirmative vote of two-thirds of the Governing Board membership (six Board members) consistent with Article X, Section 18 of the Florida Constitution. All other lands may be designated as surplus and approved for disposal by a simple majority vote of the Governing Board.

No lands shall be recommended to the Governing Board for consideration as surplus unless an on-site inspection has been conducted by District staff within the four months prior to the recommendation.

At the time of the Governing Board's determination of lands as surplus, the Governing Board may also consider retention of a conservation easement over the property as a condition of the ultimate sale or exchange of the District's fee interest in the property.

Procedure for Disposal of Surplus Lands:

The District will follow the procedures in sections 373.056 and 373.089, Florida Statutes, when selling, conveying, and disposing of interests in real property as surplus lands.

Procedure for Revenue Derived from the Proceeds of Surplus Lands:

Revenue derived from the sale of Preservation 2000 lands shall be deposited into the Florida Forever Trust Fund within the Florida Department of Environmental Protection in accordance with section 259.101(5)(c), F.S.

Revenue derived from the sale of Florida Forever lands shall be deposited into a Florida Forever restricted fund which shall be used to implement the District's Florida Forever Work Plan.

Florida Forever Program funds that are unencumbered shall be managed pursuant to section 259.105, F.S.

The District's lands database shall be used to track and monitor sales of surplus lands and disclosed within the Annual Florida Forever Work Plan updates.

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Administration and Operations Division Director
DATE: October 31, 2017
RE: Authorization to Execute a Contract for the Sale of Timber with Big Bend Timber, for the Ellaville Number 15 Timber Sale

RECOMMENDATION

District staff recommends the Governing Board Authorize the Executive Director to Execute a Contract for the Sale of Timber with Big Bend Timber for the Ellaville Number 15 Timber Sale.

BACKGROUND

On October 20, the District issued an Invitation to Bid (17/18-003 AO) for 193 acres of clear-cut and 63 acres of thinning timber located on the Twin Rivers State Forest Ellaville Tract in Madison County. The timber offered for sale is approximately 27 and 50 year-old loblolly and 50 year-old slash pine.

The bids for the sale were received on November 1, 2017. Bids were received from the following companies. The total revenue estimates are based on the advertised volumes of pine pulpwood, pine chip-n-saw, and pine sawtimber.

Bidder	City	Bid Calculation Revenue
M.A. Rigoni Inc.	Perry, Florida	\$375,804.00
North Florida Timber Dealers	Lake City, Florida	\$398,625.00
Genesis Timber	Madison, Florida	\$386,460.00
Balfour Timber Company	Thomasville, Georgia	\$371,880.00
Big Bend Timber	Monticello, Florida	\$429,930.00

Big Bend Timber's bid was \$8.00/ton for topwood, \$19.30/ton for pulpwood, \$28.30/ton for chip-n-saw, \$37.80/ton for sawtimber and \$2.00/ton for hardwood pulpwood.

SC/pf

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Administration and Operations Division Director
DATE: October 31, 2017
RE: Authorization to Execute a Contract for the Sale of Timber with M.A. Rigoni Inc. for the Santa Fe River Ranch Number 1 Timber Sale

RECOMMENDATION

District staff recommends the Governing Board Authorize the Executive Director to Execute a Contract for the Sale of Timber with M.A. Rigoni Inc. for the Santa Fe River Ranch Number 1 Timber Sale.

BACKGROUND

On October 20, the District issued an Invitation to Bid (17/18-004 AO) for 35 acres of timber located on the Santa Fe River Ranch Tract located in Alachua County. The timber offered for sale is approximately 32 year-planted loblolly pines. This sale is a clear-cut. All merchantable pines and hardwoods in the harvest area are to be harvested.

The bids for the sale were received on November 1, 2017. Bids were received from the following companies. The total revenue estimates are based on the advertised volumes of pine pulpwood, pine chip-n-saw, and pine sawtimber.

<u>Bidder</u>	<u>City</u>	<u>Bid Calculation Revenue</u>
M.A. Rigoni Inc.	Perry, Florida	\$84,882.00
Genesis Timber	Madison, Florida	\$72,462.00
North Florida Timber Dealers	Lake City, Florida	\$83,484.75
Great South Timber & Lumber LLC	Lake City, Florida	\$74,726.00

M.A. Rigoni Inc., bid was \$26.32/ton for topwood, \$26.32/ton for pulpwood, \$26.32/ton for chip-n-saw, \$26.32/ton for sawtimber and \$0/ton for hardwood pulpwood.

SC/pf

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Administration and Operation Division Director
DATE: October 31, 2017
RE: Authorization to Execute a Contract for the Sale of Timber with T.W. Byrd Sons Logging for the Troy Springs Addition Number 1 Timber Sale

RECOMMENDATION

District staff recommends the Governing Board Authorize the Executive Director to Execute a Contract for the Sale of Timber with T.W. Byrd Sons Logging for the Troy Springs Addition Number 1 Timber Sale.

BACKGROUND

On October 20, the District issued an Invitation to Bid (17/18-005AO) for 76 acres timber located on the Troy Springs Addition Tract in Lafayette County. The timber offered for sale is approximately 22 year-old planted slash pine. This sale is a clearcut. All merchantable pines in the harvest area are to be harvested.

The bids for the sale were received on November 1, 2017. Bids were received from the following companies. The total revenue estimates are based on the advertised volumes of pine pulpwood and pine chip-n-saw.

<u>Bidder</u>	<u>City</u>	<u>Bid Calculation Revenue</u>
North Florida Timber Dealers	Lake City, Florida	\$146,224.50
Williams Timber	Lake City, Florida	\$142,753.50
T.W. Byrd Sons Logging	Branford, Florida	\$149,389.50

T.W. Byrd Sons Logging's bid was \$0.00/ton for topwood, \$18.05/ton for pulpwood, \$27.34/ton for chip-n-saw and \$0.00/ton for sawtimber.

SC/pf

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Administration and Operations Division Director
DATE: October 31, 2017
SUBJECT: Inspector General Annual Report

The attached Inspector General Annual Report is for fiscal year ending September 30, 2017.

RES/pf



Law, Redd, Crona & Munroe, P.A.

Certified Public Accountants

October 10, 2017

Governing Board
Suwannee River Water Management District
9225 CR 49
Live Oak, Florida 32060

Pursuant to Section 6 of the agreement with the Suwannee River Water Management District to serve as your Inspector General, we are pleased to provide this annual report summarizing our activities for the fiscal year ended September 30, 2017.

During the fiscal year, pursuant to our Internal Audit Work Plan, we conducted two engagements:

- Report No. 17-01, Internal Audit of District Corrective Action Addressing Information Technology Control Findings Disclosed in LRCM Report No. 14-01, Dated August 14, 2014. This follow-up report noted that the District has made significant progress in addressing the IT control findings and recommendations disclosed in our Report No. 14-01.
- Report No. 17-02, Internal Audit of Contract Management. This report disclosed that, for the District contracts and contract payments included in our testing, the District's contract files and other documentation were complete and demonstrated compliance with the District's contract management policies and procedures and applicable provisions of Section 287.057, Florida Statutes.

We appreciate and enjoy serving as your Inspector General. If you have any questions, please contact Richard Law, C.P.A. or Jon Ingram, C.P.A.

Sincerely,

Law Redd Crona & Munroe P.A.
LAW, REDD, CRONA & MUNROE, P.A.



Law, Redd, Crona & Munroe, P.A.
Certified Public Accountants

October 10, 2017

Governing Board
Suwannee River Water Management District
9225 CR 49
Live Oak, Florida 32060

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- Report No. 17-02, Internal Audit of Contract Management. This report disclosed that, for the District contracts and contract payments included in our testing, the District's contract files and other documentation were complete and demonstrated compliance with the District's contract management policies and procedures and applicable provisions of Section 287.057, Florida Statutes.

We appreciate and enjoy serving as your Inspector General. If you have any questions, please contact Richard Law, C.P.A. or Jon Ingram, C.P.A.

Sincerely,

Law Redd Crona & Munroe P.A.
LAW, REDD, CRONA & MUNROE, P.A.



Law, Redd, Crona & Munroe, P.A.
Certified Public Accountants

October 10, 2017

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Suwannee River Water Management District
9225 CR 49
Live Oak, Florida 32060

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- Report No. 17-01, Internal Audit of District Corrective Action Addressing Information Technology Control Findings Disclosed in LRCM Report No. 14-01, Dated August 14, 2014. This follow-up report noted that the District has made significant progress in addressing the IT control findings and recommendations disclosed in our Report No. 14-01.
- Report No. 17-02, Internal Audit of Contract Management. This report disclosed that, for the District contracts and contract payments included in our testing, the District's contract files and other documentation were complete and demonstrated compliance with the District's contract management policies and procedures and applicable provisions of Section 287.057, Florida Statutes.

We appreciate and enjoy serving as your Inspector General. If you have any questions, please contact Richard Law, C.P.A. or Jon Ingram, C.P.A.

Sincerely,

Law Redd Crona & Munroe P.A.
LAW, REDD, CRONA & MUNROE, P.A.

**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT**

**REPORT ON INTERNAL AUDIT OF
CONTRACT MANAGEMENT**

REPORT #17-02

OCTOBER 10, 2017



Law, Redd, Crona & Munroe, P.A.

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Law, Redd, Crona & Munroe, P.A.

Certified Public Accountants

Governing Board
Suwannee River Water Management District
9225 CR 49
Live Oak, Florida 32060

We have performed internal audit procedures to assist the Suwannee River Water Management District (District) in evaluating its procedures for the management of contracts and payments thereon.

We conducted this audit in accordance with the International Standards for the Professional Practice of Internal Auditing and generally accepted *Government Auditing Standards*. Those standards require we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

The scope and objectives of the internal auditing services are described in the accompanying report, which presents our analysis and is organized as follows:

- Background
- Objectives, Scope, and Methodology
- Observations and Recommendations
- Conclusion

The procedures we performed were applied to the internal control processes and procedures related to the District's management of contracts. These procedures were accomplished by:

- Obtaining and inspecting the District's documented policies and procedures;
- Discussions with District staff;
- Performing tests of selected District contracts that were active as of May 31, 2017, and selected contract payments for the period July 2016, through June 2017.

Our procedures were not designed to express an opinion on the overall internal control environment or the internal control and fraud risk associated with the District, and we do not express such an opinion. Additionally, because of inherent limitations associated with internal control systems, errors or fraud may occur and not be prevented or detected by internal controls. Also, projections of any evaluation of the controls to future periods are subject to the risk that procedures may become inadequate because of changed conditions.

This report is intended solely for the information and use of the Governing Board and District management, and is not intended to be used by anyone other than these specified parties.

Law, Redd, Crona & Munroe, P.A.

LAW, REDD, CRONA & MUNROE, P.A.

Tallahassee, Florida

October 10, 2017

CONTRACT MANAGEMENT

October 10, 2017

BACKGROUND

The Suwannee River Water Management District (District) has established written policies and procedures to direct staff in managing contracts. The District's contractual services policy provides that, in accordance with Section 287.057, Florida Statutes, each contract for contractual services must have a contract manager who is responsible for enforcing performance of the contract terms and conditions and serving as a liaison with the contractor. The policy further provides that the contract manager shall develop a scope of work prior to the initiation of acquiring contractual services. The scope of work must:

- Establish all tasks the contractor is to perform;
- Divide the contract into quantifiable, measurable, and verifiable units of deliverables that must be received and accepted in writing by the contract manager before payment; and
- Relate each deliverable to the scope of work and specify a performance measure representing the required minimum acceptable level of service to be performed and criteria for evaluating the successful completion of each deliverable, including timeliness.

Per the policy, contracts for services of indefinite quantities or indefinite deliverables, such as land management services, scientific analyses, and engineering services, must be managed through work orders. The contract manager must obtain written approval by the Division Director and Executive Director (or designee) for each work order that assigns the contractor to perform a specific task within a certain time frame subject to a work order budget.

The District's finance and accounting policy requires that, upon receipt of an invoice for a contractual service, the invoice is sent to the contract manager to review for accuracy. The Contract Manager must confirm, among other things, that the contract is active and that contractor invoices clearly indicate performance of contractual tasks and deliverables and include what is required in the executed contract.

Once the contract manager has approved and signed the invoice, the invoice will be sent to the appropriate Division Director to confirm that the services were received and accepted, and to authorize payment. Upon the Division Director's review, acceptance, and payment authorization, the Division's Business Resource Specialist enters the invoice into the District accounting system, AccuFund.

Official contract files are maintained by the Senior Procurement Specialist in the Administration and Operations Division, while contract managers maintain working files and the Finance Section maintains the supporting documentation for the payment of contractor invoices.

OBJECTIVES, SCOPE AND METHODOLOGY

The overall objective of this audit was to evaluate the District's procedures for contract management and payments thereon. Our audit scope included a review of District contracts that were active on May 31, 2017.

To achieve our audit objectives, we conducted the following audit procedures:

- 1) Made inquiries of the Chief of Staff and Senior Procurement Specialist.
- 2) Inspected District contract management policies and procedures and Florida Statutes.
- 3) Obtained a list of District contracts that were active as of May 31, 2017. Selected a judgmental sample of 11 contracts with non-governmental entities representing a cross-section of District programs and services to be provided (see Attachment 1). For each contract included in the sample, inspected the contract and contract file to determine whether:
 - a. A contract manager was assigned who is responsible and accountable for managing the vendor's performance and approving payment basis on the contract terms.
 - b. The contract manager had completed contract manager training pursuant to District policy.
 - c. The contract has a clearly defined scope of work.
 - d. Contract deliverables relate appropriately to the scope of contractual services.
 - e. Deliverables are quantifiable, measurable, and verifiable.
 - f. Deliverables (periodic and/or final) provide a reasonable basis for approving payments to the vendor.
 - g. The contract file includes a complete and up-to-date record of payments made to date and estimated remaining payments.

- 4) Obtained the vendor payment detail for the 11 contracts included in our sample for the period July 2016, through June 2017. Selected a judgmental sample of 20 payments from the vendor payment detail. For each of the 20 payments, inspected vendor invoices and other supporting documentation to determine if the payments were supported by evidence of deliverables completed, hours worked, percentage of completion, or other units of progress, as applicable.

OBSERVATIONS AND RECOMMENDATIONS

For the contracts and contract payments included in our testing, the District's contract files and other documentation were complete and demonstrated compliance with the District's contract management policies and procedures and applicable provisions of Section 287.057, Florida Statutes.

CONCLUSION

Based on the results of our procedures described above, the District's contract management policies and procedures are well documented and followed accordingly.

We wish to take this opportunity to thank the staff for their helpfulness and cooperation in this endeavor. If there are any questions regarding our observations or recommendations, please feel free to call Richard Law or Jon Ingram.

Law, Redd, Crona & Munroe P.A.
LAW, REDD, CRONA & MUNROE, P.A.

Attachment 1
District Contracts Included in Sample

Contract No.	Responsible Division	Contractor Name	Service or Product	Contract Amount	Beginning Date	Ending Date
14/15-050	Water Supply	Environmental Consulting And Technology, Inc.	Environmental Monitoring And Assessment Of Natural Systems - Minimum Flow Levels	See Note 1	12/16/2014	9/30/2017
14/15-065	Resource Management	Barnes Ferland And Associates, Inc.	Professional Engineering Services	See Note 1	1/8/2015	1/8/2018
14/15-068	Water Supply	Barnes Ferland And Associates, Inc.	Environmental Monitoring And Assessment Of Natural Systems - Minimum Flow Levels	See Note 1	1/9/2015	9/30/2017
14/15-077	Resource Management	Environmental Consulting & Technology, Inc.	Professional Engineering Services	See Note 1	1/21/2015	1/21/2018
15/16-070	Water Resources	Partridge Well Drilling Company, Inc.	Well Drilling Services	See Note 1	3/22/2016	3/22/2019
15/16-014	Agriculture & Environmental Projects	Barco Duval, Inc.	Construction Of Ichetucknee Springshed Water Quality Improvement Project	\$4,695,900	10/13/2015	12/31/2017
09/10-077	Resource Management	Amec Foster Wheeler Environment & Infrastructure	FEMA Risk Map Consulting Services Suwannee County	\$2,061,524	5/24/2010	9/30/2017
15/16-093	Agriculture & Environmental Projects	North Florida Holsteins	Improved Nutrient Application Practices In Dairy Operations	\$409,646	10/4/2016	12/31/2017
15/16-094	Agriculture & Environmental Projects	Full Circle Dairy	Improved Nutrient Application Practices In Dairy Operations	\$320,213	6/20/2016	12/31/2017
14/15-054	Water Resources	Water & Air Research, Inc.	Water Quality Monitoring Services	\$251,041	12/23/2014	9/30/2017
14/15-101	Executive Office	Southern Ag Services, Inc.	Soil Moisture And Conductivity Probes Project	\$145,457	2/16/2015	6/30/2018

Note 1: The contract did not include an overall dollar amount. Contractor invoices were based on the completion of individual District-issued work orders or task work assignments.

MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Esq., Administration and Operations Division Director
DATE: October 31, 2017
SUBJECT: District Land Management & Twin River State Forest (TRSF) Activity Summary

All District lands are now open following Hurricane Irma.

Edwin McCook Land Management Specialist presented "Photographing & Identifying Wildflowers in Natural North Florida" to the Lake City Garden Club. A presentation on photographing and identifying wildflowers on District lands.

District contractors completed mowing, maintenance services and cleaning of the buildings at RO Ranch Equestrian Park for the first time since the responsibilities were reverted to the District.

Woods Ferry tract was closed briefly for a timber harvest operation and the White Springs tract is now closed for timber harvesting but open on weekends for recreation. The White Springs tract is one of the locations of the District's premier off-road bicycle trail.

FFS staff treated 3 acres of Mimosa, 2 acres of Chinaberry and 1.5 acres of Wisteria on TRSF as part of its ongoing effort to control invasive exotic plants.

TRSF staff completed a 160 acre prescribed burn on Chitty Bend West.

FFS completed longleaf pine seedling survival determinations on Ellaville, Black and Sullivan tracts, the 10-year timber inventory on the Deese tract, and commenced the 10-year inventory on Chitty Bend East tract of TRSF.

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 Program:

- Contractors conducting prescribed burns on Suwannee River Water Management District (District) lands this year include 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.
- The following table provide information on the Prescribed Burn Program through November 1, 2017. 110 acres were burned during the report period.

Summary Table FY 2018

	2017 Target Acres	Acres Complete
SRWMD	13,000	110
FFS TRSF	2,000	0
TOTAL	15,000	110

FY 2018 Activity Table (10/1/2017 - 11/1/2017)

		B&B	NRPS	WFS	SRS	FFS COOP	FFS TRSF	Total Acres	Total Wildfire Acres
TRACT	COUNTY								
Little Creek	Columbia			110					
<i>Sub-total for Period</i>		0	0	110	0	0	0	110	0.00
<i>Previous Acres Burned</i>		0	0	0	0	0	0		0.00
Total Acres		0	0	110	0	0	0	110	0.00

District Vegetation Management Projects:

- During the report period, contractors applied herbicide to approximately 28 miles of ditch edges on the Mallory Swamp tract to facilitate prescribed fire activities and wildfire protection.

FY 2018 Activity Table - Vegetation Management (10/1/2017 - 11/1/2017)

Fiscal Year	Tract/ Project Area	Herbicide (Acres/Miles)		Roller Chop (Acres)	
		Planned	Complete	Planned	Complete
2018		334.0	0.0	0.0	0.0
	Mattair Springs				
	Mallory Swamp	180.0	28.0	1,200	0.0

District Timber Sales

- Steinhatchee Springs # 17: The soils have been saturated since the contract was executed. The harvest is suspended.
- Steinhatchee Springs # 18: The soils have been saturated since the contract was executed. The harvest is suspended.
- Stephen Foster #1: The harvesting was suspended August 30 due to wet conditions. Hurricane Irma access road damage was repaired.
- Woods Ferry #5: Harvesting resumed October 16 and was completed October 24. Sale will be complete once final settlements are received.
- White Springs #1: Harvest began November 1.
- Alapahoochee #1: The harvest was suspended on July 26 due to wet conditions. The contract was extended until December 5, 2018.
- The Ellaville #15, Sante Fe River Ranch #1 and Troy Springs Addition #1 timber sales were sent out for bid on October 20, 2017.

Sale	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Steinhatchee Springs #17	16/17-085	303			Harvest Suspended	January 20, 2018
Steinhatchee Springs #18	16/17-086	208			Harvest Suspended	January 20, 2018
Stephen Foster #1	16/17-226	376	11,011	193,595.91	Harvest Suspended	June 20, 2018
Woods Ferry #5	16/17-227	76	3,010	\$78,878.58	Harvest Complete	June 21, 2018
White Springs #1	16/17-228	94			Harvest Underway	June 19, 2018
Alapahoochee #1	16/17-232	19	1,505	18,133.60	Harvest Suspended	December 5, 2018
Ellaville #15		256			Out for Bid	
Sante Fe River Ranch #1		35			Out for Bid	
Troy Springs Addition #1		76			Out for Bid	

District Conservation Easement Monitoring

- Updates to the Cedar Hammock Easement plan were received and approved.
- Fertilization plans were received for the Weyerhaeuser Gainesville Wellfield Easement.

MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Division Director, Water Resources

DATE: October 31, 2017

RE: Authorization to Contract with the University of Florida Soil and Water Science Department for Investigating Strategies, Benefits, and Stakeholder Preference of Living Shorelines at Cedar Key, Florida.

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to contract with the University of Florida Soil and Water Science Department to Investigate Strategies, Benefits, and Stakeholder Preference of “Living Shorelines” to Stabilize and Ecologically Enhance the Coastline Around Daughtry Bayou Cedar Key for a total cost not to exceed \$41,187.09.

BACKGROUND

On September 29, 2017, the District entered into an agreement with the Florida Department of Environmental Protection (FDEP), Coastal Management Program (CMP), to investigate strategies, benefits, and stakeholder preference of Living Shorelines at two sites in Cedar Key, Florida (G-Street and Airport Road). Funding for this project is through a cooperative award between CMP and the National Oceanic and Atmospheric Administration.

Traditional approaches to stabilize eroding shorelines include the use of hard structures such as riprap, sea walls, bulkheads and other mechanical means of partitioning upland from wetland and water. However, these kinds of hard structures often negatively affect the ecological function of the shoreline. The use of “Living Shorelines” as an alternative or complementary component to an armored shoreline is one way to achieve both objectives of property/infrastructure protection and ecological function. It is increasingly important to address shoreline erosion of waterfront communities like Cedar Key not

only to protect property and infrastructure, but also to maintain water quality and where possible enhance critical habitat.

The first part of this project will involve a visioning session and design charrettes to investigate stakeholder interest and perceptions related to the use of Living Shorelines as a means to stabilize two areas around Daughtry Bayou; G-Street and Airport Road (Figure 1). In conjunction with developing various design scenarios, baseline environmental information including an aerial photographic map, a vegetation map, a substrate characterization map, an elevation survey and an assessment of utilities as well as previous efforts to stabilize the shoreline from erosion will be collected at both potential Living Shoreline sites. Most of this information will be acquired using an Unmanned Aircraft System (UAS) in conjunction with Drone Deploy cloud based image processing followed by ground truth assessment and more traditional geomatics surveys.

A large sandbar bounding Daughtry Bayou to the south is a potential significant source of sands for restoring the beaches at these two sites. Sediment quality will be analyzed for a suite of Poly Aromatic Hydrocarbons (PAH's) and heavy metals, while sediment texture will be analyzed using a laser refraction technique which provides a continuous grain size analysis from clay size particles to 2 mm. This information will help determine the suitability of the sandbar sands for restoration.

This project will also investigate Living Shoreline implementation techniques used to recruit oyster spat and establish oyster reefs, selection and holding of vegetation transplant material, planting techniques used in establishing vegetation and estimating sediment carbon sequestration potential

The proposed work will be reimbursed by FDEP in accordance with the CMP grant agreement. The revenue from the approved grant has not yet been incorporated in the District FY2017/2018 budget, but will be available under #06-6-930-2-2201-33-03.

TM/pf

Attachment



Figure 1. Location of Daughtry Bayou in Cedar Key, Florida.



Figure 2. An example of clam shell filled clam bags at Joe Rains Beach showing recruitment of oysters.

MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Division Director, Water Resources

DATE: October 31, 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 593 (115.4 MGD) monitoring points.

Not all withdrawal points are suitable for estimation using power consumption. Diesel-powered pumps and complex interconnected irrigation systems still require direct methods of monitoring. The District employs telemetry to conduct water use monitoring on diesel-power systems. There are currently 293 (52.9 MGD) telemetry (only) systems installed by the District for this purpose. There are another 42 telemetry systems installed at electric use monitoring sites in order to QA the monthly power consumption records, for a total of 335 telemetry systems installed.

Some withdrawal points have very limited use and are monitored by individual site visits. There are currently 333 (25.2 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 1,493 (223.7 MGD) irrigation wells which include a water use monitoring condition, of which 1,248 (196.7 MGD) wells are active, i.e., the wells have been drilled already. Of the 1,248 active wells, 1,222 (193.9 MGD) are being monitored as of November 3, roughly 97.9% of existing active wells (98.6% of allocation) with water use permit monitoring conditions.

Of the remaining estimated 26 (2.8 MGD) active stations that currently will require water use monitoring, two (0.2 MGD) are a diesel- or gas-powered system requiring District telemetry, 20 (2.2 MGD) are electric systems, and four (0.4 MGD) systems still require identification. There are 237 (26.8 MGD) proposed stations (that is, the wells are yet to be drilled); 46 (3.7 MGD) are expected to be diesel or gas, 135 (17.8 MGD) are expected to be electric, and 56 (5.3 MGD) are yet to be determined.

TM/pf

MEMORANDUM

TO: Governing Board

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

DATE: November 3, 2017

RE: Approval of a Modification of Water Use Permit 2-067-220799-3, with a 0.0440 mgd Decrease in Allocation and a Five-Year Permit Extension, Authorizing the Use of 0.5846 mgd of Groundwater for Agricultural Use at the South 53 Pivots Project, Lafayette County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-067-220799-3 with seventeen standard conditions and seven special limiting conditions, to White Oak Dairy, Inc., in Lafayette County.

BACKGROUND

This is a modification of an existing agricultural water use to qualify for cost-share and receive a five-year permit extension. The project consists of 336 controlled and 310 irrigated acres and is located nine miles northwest of Mayo in Lafayette County. Corn, sorghum, peanuts, or rye are irrigated using groundwater from two existing wells through two center pivots. Supplemental irrigation models were used to determine the 0.5846 mgd 1-in-10-year drought allocation, a 0.0440 mgd decrease from the previous sequence.

All active wells 8-inches in diameter or greater (2 of 2) will be monitored using electrical consumption. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project; and there are no lower quality water sources available for use at this project. The project is not located in a Water Resource Caution Area.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, Florida Administrative Code (F.A.C.); and Emergency Rule 40BER17-01, 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
16-Oct-2017
APPLICATION #: 2-067-220799-3

Owner: Ryan Sullivan
White Oak Dairy, Inc
1700 NE Shady Oaks Rd
Mayo, FL 32066-3837
(386) 294-1051

Juanita Ezell
1458 N CR 53
Mayo, FL 32066

John Ezell
1132 NW Eliza Clark Rd
Mayo, FL 32066

Applicant: Ryan Sullivan
White Oak Dairy, Inc
1700 NE Shady Oaks Rd
Mayo, FL 32066-3837
(386) 294-1051

Agent: Not Applicable

Compliance Contact: Ryan Sullivan
White Oak Dairy, Inc
1700 NE Shady Oaks Rd
Mayo, FL 32066-3837
(386) 294-1051

Project Name: South 53 Pivots

County: Lafayette

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.5846 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, a maximum of 0.5491 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye, or a maximum of 0.3662 mgd of groundwater for supplemental irrigation of peanuts/ rye.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Weeks; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	Allocation Change (Million Gallons Per Day)
0.5846	0.0000	-0.0440

Recommended Permit Duration and Compliance Reporting: 5-year permit extension, to expire March 19, 2037.

USE STATUS: This is a split modification of an existing agricultural use to receive cost-share funding for soil moisture probes and a 10-year extension for voluntary monitoring of groundwater withdrawals.

PROJECT DESCRIPTION:

This project is located 0.5 mile north of US-27, along CR-53, 9 miles northwest of Mayo and consists of 336 controlled and 310 irrigated acres. Groundwater from two wells is used to irrigate corn, sorghum, peanuts, or rye through two center pivots. One existing well (Station ID 119382) and approximately 146 irrigated acres was split from the previous sequence (2-067-220799-2) and is now permitted under the White Oak Dairy permit (2-067-219279-6).

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 determine the 15.61 inches/ year supplemental irrigation requirement for corn. 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 31: 13.58 inches/ year
- Corn grown from July 1 to October 31: 7.44 inches/ year
- Sorghum grown from July 1 to October 31: 5.90 inches/ year
- Rye grown from November 1 to February 28: 2.30 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, 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 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 new or retrofitted pivot irrigation systems and efficiency testing those systems every five years to maintain an 80% distribution uniformity, ensuring end gun shutoffs are working properly and only watering target crops, burying irrigation pipe to prevent damage, using UF-IFAS and NRCS-approved methods and soil moisture probes for scheduling irrigation, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, and irrigating at night and 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 sources that are suitable for the purpose and that are technically, environmentally, and economically feasible are 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 foot at the project boundary. There are no wetlands on or proximate to the project, therefore continued water use is not expected to cause any 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.; and Emergency Rule 40BER17-01. This water use was existing at the time of the cumulative flow reduction analysis used to assess pumps off/ pumps on flow declines, therefore, no additional impact was added.

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: South 53 Pivots

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
119047	53 East	10	1200	FAS - Upper Floridan Aquifer	Active	Agricultural
120916	53 West	10	1200	FAS - Upper Floridan Aquifer	Active	Agricultural

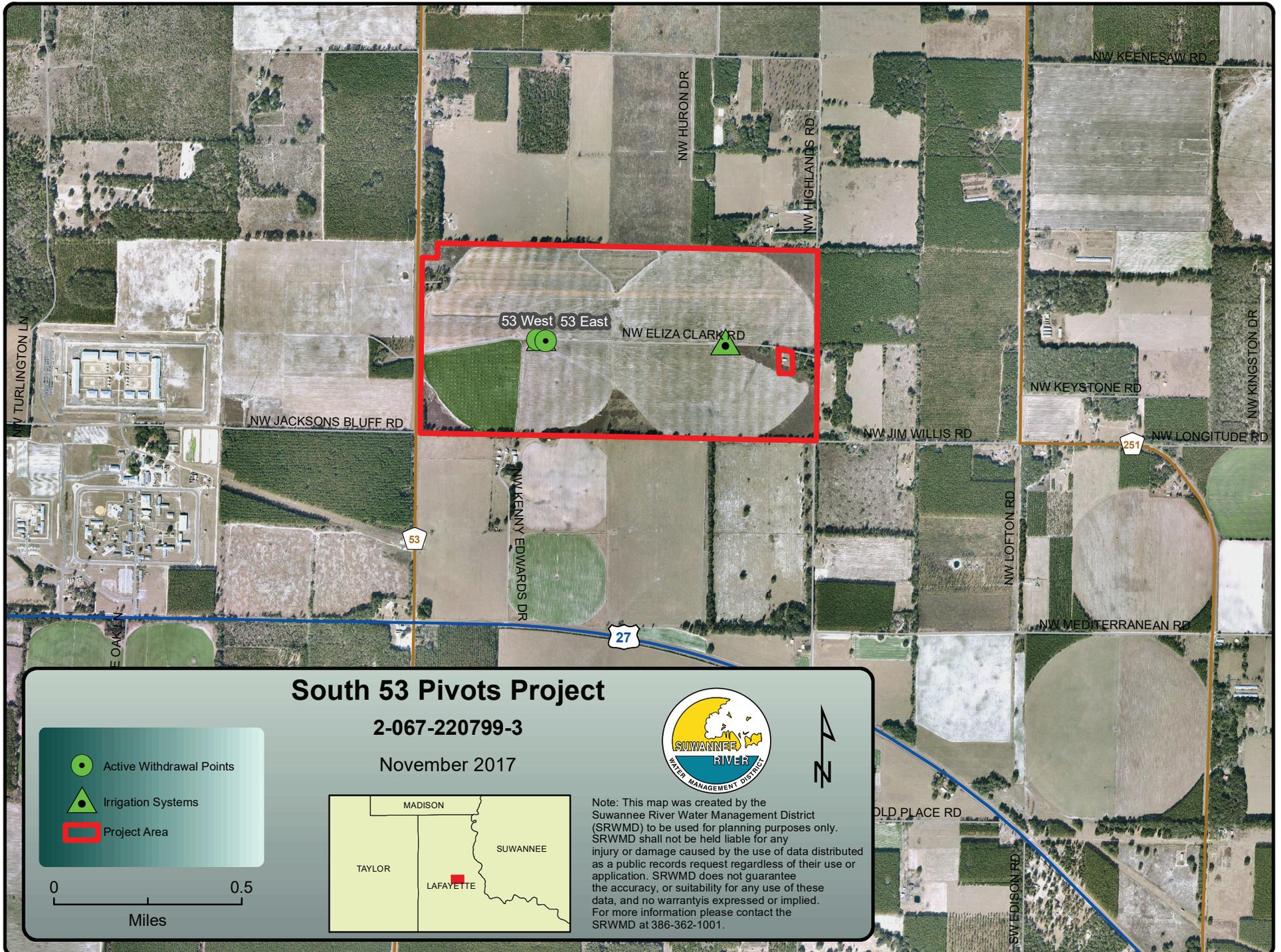
Conditions

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 **3/19/2037**. The permittee must submit the appropriate application form incorporated 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 **(2-067-220799-3)**.
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. 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.

22. The permittee's water use shall be consistent with the MFL prevention or recovery strategy developed for any water body from which this permitted water use directly or indirectly withdraws or diverts water, pursuant to subsection 40B-2.301(2)(h), F.A.C.
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 0.5846 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, a maximum of 0.5491 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye, or a maximum of 0.3662 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.



South 53 Pivots Project

2-067-220799-3

November 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: November 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 September 2017.

September 2017	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received	4	2	2	0	4	0	12
Permits issued	2	2	3	0	5	0	12
Inspections	0	0	3	1	1	0	5

The following Individual Environmental Resource Permits were issued by staff, pursuant to 373.079(4)(a), Florida Statutes, in September 2017.

Permit Number	Project Name	County	Issue Date
206073-2	SW Callahan Avenue	Columbia	9/10/2017
210833-7	Oakmont Phase 3, Unit 1a	Alachua	9/28/2017
214059-13	Suwannee County Airport West Apron Expansion	Suwannee	9/28/2017
230057-1	Perry, FL Popeye's & Taco Bell	Taylor	9/10/2017
230196-1	Highpoint Crossing	Alachua	9/03/2017

Water Use Permitting and Water Well Construction Activities

The following table summarizes water use and water well permitting activities during the month of September 2017.

September 2017	Received		Issued
Water Use Permits	5		2
Water well permits issued: 99			
Abandoned/Destroyed	5	Livestock	0
Agricultural Irrigation	3	Monitor	9
Aquaculture	0	Nursery	0
Climate Control	0	Other	0
Fire Protection	0	Public Supply	2
Garden (Non-Commercial)	0	Self-supplied Residential	76
Landscape Irrigation	4	Drainage or Injection	0
Commercial or Industrial	0	Remediation Recovery	0

**Rulemaking Schedule
September 2017**

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

**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	

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-3 (Amendments)
Permitting of Well Construction**

GB Rule Dev. Auth.	
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	

Notice of Rule Change	
Mail to DOS	
Effective Date	

MEMORANDUM

TO: Governing Board

FROM: Darrell Smith, Assistant Executive Director

DATE: November 3, 2017

RE: Authorization to Enter into Contract Negotiations for the Construction of the Edwards Bottomlands Wetland Mitigation Project

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to negotiate and enter into a contract with the selected contractor for the construction of the Edwards Bottomlands Wetland Mitigation Project for an amount not to exceed \$1,200,000.

BACKGROUND

In January 2017, the Governing Board approved the Florida Department of Transportation (FDOT) Mitigation Plan which authorized the Suwannee River Water Management District (District) to mitigate for wetland impacts associated with FDOT projects. This project will offset wetland impacts associated with the CR 231 New River Bridge Replacement Project along with other potential future FDOT projects.

The project is located on two parcels owned by the City of Starke (see attached map). One of the properties (Steffen Parcel) was purchased by the District through FDOT funding and deeded to the City of Starke. The other city parcel is located along Alligator Creek. The District has an approved agreement with the City of Starke to conduct this project on both of these parcels.

The Edwards Bottomlands Wetland Mitigation Project objective is to construct a three-stage channel to create additional wetland surfaces adjacent to the Alligator Creek Canal. The existing channelized Creek will be re-patterned to function more like a natural floodplain, with a hydroperiod necessary to support a bottomland swamp community and a meandering open channel.

In September 2017, District staff began seeking contractors for the construction of the Edwards Bottomlands Wetland Mitigation Project in Starke located along Alligator Creek. The overall project involves three phases.

This request is for Phase I which involves erosion and sediment control, clearing and grubbing, earthwork, grading and disposal, initial seeding, natural channel and natural log construction, site repairs and clean up to be constructed this winter and spring.

Phase II will involve vegetative planting and five years of maintenance, monitoring and reporting per Army Corps of Engineers and District permit requirements to be constructed after Phase I is completed.

Phase III will involve herbicide treatments of nuisance/exotic vegetation on these parcels.

The District received four Requests for Proposals (RFP) on Phase I of this project. The Selection Committee reviewed and ranked the submittals using three criteria: bid price, contingency prices, and qualifications. The following ranking was determined by the Selection Committee:

1. Krebs Land Development
2. Dowdy Plumbing Corporation
3. Roberts Site Development
4. North Star Contracting Group Inc.

District staff recommends the Governing Board authorize the Executive Director to negotiate and enter into a contract with the selected contractor for this project.

The District has received all the necessary funding commitments from FDOT and Florida Fish and Wildlife Commission (FWC) for this project. Funding for this recommendation is included in the Fiscal Year 2018 budget under budget codes 19-2-586-7-2300-06-02 and 60-2-586-7-2300-06-02.

Attachment
PW/rl



Construction Access Location

Construction Access Location Map

— Steffen_and_Edwards_Project_Area_5_23_2016

DEF1

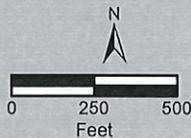
— STREAM

RGB

■ Red: Red

■ Green: Green

■ Blue: Blue



AEP 3



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.
Map Created on 2/14/2017

MEMORANDUM

TO: Governing Board
FROM: Darrell Smith, Assistant Executive Director
DATE: November 3, 2017
RE: Approval to Enter into Agreements with Three Agricultural Producer to Install Advanced Water Quality Improvement Technologies

RECOMMENDATION

Staff recommends the Governing Board approve the Executive Director to enter into individual contracts with three agricultural producers to install Advanced Water Quality Improvement Technologies.

BACKGROUND

At the September 13, 2016, Governing Board Meeting, the Board approved the District to enter into a contract with the Florida Department of Environmental Protection (FDEP) to receive \$1,000,000 in springs funding for advanced water quality improvement technologies. Under this program, private landowners were invited to submit proposals outlining advanced water quality improvement technologies that will cost effectively reduce nutrients (nitrogen) in groundwater that contributes to spring flow.

Technologies could include processes that use pump and treat, permeable reactive barriers, or wood chip bioreactors. The basic design of these technologies is to provide a carbon source (sawdust, wood chips, or other materials) under anaerobic conditions for microorganisms to convert nitrate nitrogen in water to nitrogen gas.

The District received three applications to install pump and treat style systems at three dairies throughout the District. These Dairies are: Full Circle Dairy, North Florida Holsteins, and Alliance Dairies. All three dairies plan on installing shallow interceptor wells within the groundwater flow path to intercept high nitrate groundwater. Groundwater will either be filtered through a bioreactor with a carbon source to be stripped of the nitrogen or used as irrigation water on a currently existing irrigation system. Water that has been stripped of nitrates will then be infiltrated back to the aquifer through a groundwater return system. It is estimated that 32,744 pounds of nitrogen will be removed from the treated groundwater per year.

The total cost of the three projects is estimated to be \$1,234,625. The District will contribute \$999,998.25 or 85% of the projects costs through the FDEP Springs Grant Funding with the producers contributing \$234,626,75 or 15% of the total project cost. See Exhibit A for a detail project cost breakdown and Exhibit B for an environmental benefit breakdown.

Staff recommends that the Governing Board authorize the implementation of the three proposed Pump and Treat projects with Full Circle Dairy, North Florida Holsteins, and Alliance Dairies. Funding for this program is included in the FY 2018 budget under account code 06-2586-7-2400-06-02.

Exhibit A			
Producer	Requested Amount	Springs Funding Amount	Producer Contribution
Full Circle Dairy	\$495,700.00	\$401,501.00	\$94,199.00
Alliance Dairies	\$234,925.00	\$190,273.25	\$44,651.75
North Florida Holsteins	\$504,000.00	\$408,224.00	\$95,776.00
Totals:	\$1,234,625.00	\$999,998.25	\$234,626.75

Exhibit B		
Producer	lbs. N removed per year	Cost over life of equipment
Full Circle Dairy	15,395	\$2.17
Alliance Dairies	8,154	\$1.94
North Florida Holsteins	9,195	\$3.70

JWG/rl

MEMORANDUM

TO: Governing Board
FROM: Darrell Smith, Assistant Executive Director
DATE: November 3, 2017
RE: Approval to Enter into Agreements with 28 Agricultural Producers to Implement Precision Agriculture Practices

RECOMMENDATION

Staff recommends the Governing Board approve the Executive Director to enter into individual contracts with 28 agricultural producers to implement Precision Agriculture Practices.

BACKGROUND

At the September 20, 2017, Governing Board Meeting, the Board approved the District to enter into a contract with the Florida Department of Environmental Protection (FDEP) to receive \$2,000,000 in springs funding for a precision agriculture cost-share program. Under this program, agriculture producers were invited to submit proposals to implement precision agriculture practices on their operations that will cost effectively reduce nutrients (nitrogen) in groundwater that contributes to spring flow.

Precision agriculture practices includes such items as veris mapping, aerial imagery, grid soil sampling, tissue sampling, variable rate nutrient application, side dressing, and variable rate irrigation.

The District received 59 applications to this program throughout the District. Based on the evaluation criteria, 28 applicants are being recommended for cost-share funding. These applicants have applied for all or parts of the Precision Agriculture Cost-Share Program including veris mapping, aerial imagery, grid soil sampling, tissue sampling, variable rate nutrient application, side dressing equipment, and variable rate irrigation. It is estimated that 1,080,873.25 pounds of nitrogen loading will be reduced across 43,234.93 acres.

The total cost of the 28 projects is estimated at \$2,436,461.33. The FDEP Springs Funding will contribute \$1,827,346.00 or 75% of the projects costs, with the producers contributing \$609,115.33 or 25% of the total project cost. See attachment for a detail project cost and environmental benefit breakdown.

Funding for this program is included in the FY 2018 budget under account code 06-2586-7-2400-18-01.

BHG/rl
Attachment

ATTACHMENT

Applicant	Springs Grant Amounts	Acres	Benefit (#'s N Reduced)
23 Farms	\$ 35,000.00	700.00	17,500.00
3D Farms	\$ 40,000.00	800.00	20,000.00
83 Farms	\$ 100,000.00	5,000.00	125,000.00
Alliance Dairy	\$ 100,000.00	5,500.00	137,500.00
Bass Farms	\$ 42,600.00	1,300.00	32,500.00
Easeland Organic Farm	\$ 100,000.00	240.00	6,000.00
Full Circle Dairy, LLC	\$ 100,000.00	1,618.00	40,450.00
Garrison Farms	\$ 52,793.00	133.00	3,325.00
Gwinn Brothers Farms	\$ 55,000.00	1,100.00	27,500.00
Harper Farms	\$ 100,000.00	720.00	18,000.00
Land Agribusiness	\$ 43,400.00	900.00	22,500.00
Lawson Farms	\$ 58,925.00	237.00	5,925.00
Lord Farms	\$ 50,000.00	200.00	5,000.00
Parish, John	\$ 50,000.00	200.00	5,000.00
Putnal Farms	\$ 100,000.00	3,000.00	75,000.00
Quincey Cattle Company	\$ 17,800.00	530	13,250.00
S&K Barrington Farms	\$ 54,536.00	216.00	5,400.00
Sanchez, Herman "Trey" III	\$ 62,500.00	2,500.00	62,500.00
Sanchez, Kelby	\$ 62,500.00	2,500.00	62,500.00
Shenandoah Dairy	\$ 38,912.00	1,852.93	46,323.25
Smith Farms of Bell	\$ 48,000.00	160.00	4,000.00
Tillis Farm	\$ 100,000.00	5,000.00	125,000.00
Top Quality Hay	\$ 52,100.00	100.00	2,500.00
Townsend Brothers Ag Enterprises	\$ 100,000.00	4,300.00	107,500.00
Whistling Pines	\$ 70,000.00	1,400.00	35,000.00
White Oak Dairy Inc.	\$ 100,000.00	900.00	22,500.00
Wilkerson, Michael	\$ 42,000.00	2,000.00	50,000.00
Williams, James	\$ 51,280.00	128.00	3,200.00
Total	\$ 1,827,346.00	43,234.93	1,080,873.25

MEMORANDUM

TO: Governing Board
FROM: Hugh Thomas, Executive Director
DATE: October 28, 2017
RE: Performance-Based Compensation Plan

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to continue the performance-based bonus plan for a total cost not to exceed \$55,000 and without exceeding the total authorized FY 2017-18 budget for salaries and benefits.

BACKGROUND

In August 2013, the Governing Board authorized the implementation of a performance-based compensation plan to incentivize performance. The Executive Director implemented the performance-based evaluation system consistent with the Governing Board's recommendation, and in accordance with Chapter 2015-232, section 8(5)(j) and (k), Laws of Florida. Each employee has performance goals that align with the District's strategic priorities and performance metrics. Supervisors and managers have evaluated staff performance.

Employees may qualify for a bonus based on demonstrated performance and supervisor evaluation utilizing the SMART goals provided to employees each year. The SMART goals establish key metrics for each employee and are aligned to the District's strategic priorities and District-wide performance metrics.

Employees qualifying based on demonstrated performance and supervisor evaluation may be eligible for compensation from a combination of recurring and non-recurring funds.

HT/rl

MEMORANDUM

TO: Governing Board
 FROM: Keith Rowell, Surveyor and Mapper
 DATE: November 3, 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 in progress.
Rock Bluff Spring Co., LLC	Rock Bluff Springs	173	Gilchrist	Governing Board authorized Executive Director to execute option contract at its September 20, 2017 meeting. Closing December 2017.
SRWMD	Sandlin Bay Sale/Exchange to U.S. Forest Service	2,023	Columbia	USFS staff received authorization to proceed with purchase March 1, 2017 subject to appraisal update. District staff participated in appraisal tour.
Jerry Coker, Etal	Lumber Camp Springs	37 +/-	Gilchrist	Title Issue regarding access being resolved. Landowners evaluating access alternatives with Gilchrist County.
Chemours Tract	Chemours Bradford and Clay County	893	Bradford/Clay	Appraisal ITB November 2017.
Tim Walker, Etal	Tim Walker Conservation Easement	90 +/-	Lafayette	Appraisal ITB Spring 2018.
Mitchell & Paula Hancock	Hixtown Swamp Donation	198.37	Madison	Donation valued at \$212,000. Closing December 2017.

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	As-Builts received. Property to be conveyed to County upon review.
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.
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.

Authorized for Surplus (continued)

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
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.
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	Surplus activities suspended.
Columbia County Surplus	78 +/-	Columbia	07/2015	Enforcement Action	ITB August 2017	N/A	To be determined by appraisal	Title Commitment Complete. Survey ITB October 2017.

/kr

MEMORANDUM

TO: Governing Board
FROM: Hugh Thomas, Executive Director
DATE: November 3, 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.

HT/rl
Attachments



Weekly Activity Report to Governing Board for September 17 - 23, 2017

Executive / Management

- Hugh Thomas and Steve Minnis attended the 2017 Florida Water Forum in Orlando.
- Steve Minnis attended the Alachua County Legislative Delegation Meeting in Gainesville.

Water Resources

- Darlene Velez attended the Nature Coast Biological Station's open house event in support of this facility and the staff who collaborate on several projects with the District.

Water Supply

- Amy Brown attended the Managing Florida's Aquifers Annual Conference which focused on sustainable management of Florida's aquifers and attended the Florida Underground Injection Workshop which focused on the challenges and potential of deep well injection in Orlando.
- Trey Grubbs participated in three conference calls with NFSEG peer reviewers and an NFSEG update meeting with SJRWMD modeling staff.
- John Good participated in an MFL Priority List and Schedule conference call initiated by the FDEP Office of Water Policy.

Resource Management

- Tim Sagul, Warren Zwanka, Gloria Hancock, Crissy Carr, and Mike Fuller hosted the North Central Florida Water Well Association annual meeting at the District. Warren Zwanka held a training during the meeting allowing well driller participants to earn 1 hour CEC.

Agriculture and Environmental Projects

- Justin Garland and Ben Glass attended the Suwannee County Farm Bureau annual meeting.
- Bob Heeke conducted site inspections along the Middle Suwannee Project.
- Pat Webster conducted a conference call with local agencies regarding the LAP Project.

Communications

- Co-hosted and attended a meeting with Bradford County EOC and Sampson Lake residents to discuss flooding at Sampson Lake, opportunities for improvement and management of the structure operation.

Announcements for the week of October 1 - 7.

- The Lafayette Legislative Delegation Meeting is scheduled for October 3rd at 10:00 a.m. in the County Commission Chambers.
- The Dixie County Delegation Meeting is scheduled for October 4th at 10:00 a.m. in the County Commission Chambers.
- The Gilchrist County Delegation Meeting is scheduled for October 4th at 3 30 p.m. in the County Commission Chambers.
- The Jefferson County Board of County Commissioners PILT check presentation is scheduled for October 5th at 6:00 p.m.
- The District is hosting two public meetings to discuss the SWIM plans. A meeting will be held October 3rd from 1:30-4:30 at District Headquarters to discuss the Suwannee Basin plan. A second meeting will be held at the Dixie County BOCC on October 4th from 1:30-4:30 to discuss the Coastal Basin plan.



Weekly Activity Report to Governing Board for September 24 - 30, 2017

Executive / Management

- Hugh Thomas and Steve Minnis attended the Levy County Legislative Delegation Meeting.
- Tim Sagul attended the Hamilton County Legislative Meeting.
- Steve Minnis attended the Bradford County and Union County Legislative Delegation Meetings.

Water Resources

- No reporting activity.

Water Supply

- Amy Brown participated in the Quarterly Inter-District Conservation teleconference.
- Trey Grubbs participated in two conference calls with SJRWMD staff for on-going NFSEG model development.

Resource Management

- Tim Sagul attended the Environmental Resource Permit (ERP) anti-drift meeting in Maitland along with staff from FDEP and the other WMDs.

Agriculture and Environmental Projects

- Pat Webster and Kris Eskelin conducted a site review at Stephen Springs.

Communications

- Presented information to the Governing Board regarding a study of District target audiences and key stakeholders and their desired communication channels.
- Participated in a continuing education luncheon with the Suwannee-Columbia County Chamber of Commerce.
- Attended the North Central Florida Regional Planning Council Meeting in Lake City to brief group on District activities

Announcements for the week of October 8 - 14.

- The District will hold its monthly Governing Board Meeting and Workshop on October 10th at the District Office beginning at 9:00 a.m. The Lands Committee will meet immediately following the Governing Board Workshop.



Weekly Activity Report to Governing Board for October 1 - 7, 2017

Executive / Management

- Hugh Thomas and Steve Minnis attended the Gilchrist County Legislative Delegation Meeting.
- Hugh Thomas, with Steve Minnis attending, provided a PILT Check Presentation to the Jefferson County Board of County Commissioner.
- Steve Minnis attended the Lafayette County Legislative Delegation Meeting.
- Steve Minnis attended the Dixie County Legislative Delegation Meeting.
- Steve Minnis participated on a panel discussing local government infrastructure funding opportunities for a Florida County and City Managers Association Training Seminar at Florida Gateway College.

Water Resources

- Tom Mirti attended an Alachua County flooding information meeting.
- Tom Mirti attended two SWIM planning meetings, one in Live Oak and the other in Cross City. Respectively, Tom Mirti hosted a University of Florida engineering professor while visiting the District and the Suwannee Valley Extension Center to review agricultural water use monitoring techniques.

Water Supply

- Amy Brown participated in the teleconferences hosted by FDEP to prepare guidance for the estimation of water quantity benefit for springs projects.
- Amy Brown submitted an update to the United States Army Corps of Engineers documenting damages resulting from Hurricane Irma for the Starke Alligator Creek Basin and the receiving water bodies.

Resource Management

- Warren Zwanka participated in the University of Florida's Geology Career Day in Gainesville.

Agriculture and Environmental Projects

- Pat Webster attended the Bradford County Soil and Water Conservation District meeting.
- Bob Heeke conducted site inspections of the Middle Suwannee Project.
- Kevin Flavin and Ben Glass attended a lunch and learn hosted by Del Botcher.
- Kris Eskelin conducted a site visit of Lake Hampton in Bradford County.
- Ben Glass attended the Levy County Soil and Water Conservation District board meeting.

Communications

- Tom Mirti and Katelyn Potter represented the District at the Our Santa Fe Flooding Concerns Meeting with FDEP, FWC, and Columbia County also participating.

Announcements for the week of October 15 - 21.

- The Union County Board of County Commissioners PILT check presentation is scheduled for October 16th at 6:00 p.m.
- The Taylor County Board of County Commissioners PILT check presentation is scheduled for October 17th at 6:00 p.m.



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

Executive / Management

- Hugh Thomas along with FDEP, SWFWMD, NFWFMD, and SJRWMD provided the Senate Environmental Preservation and Conservation Committee with an update on the implementation of the Florida Springs and Aquifer Protection Act.
- Hugh Thomas attended the Second Interim Legislative Committee Week.

Water Resources

- Darlene Velez, Brian Sparks, and Mark Hinz performed training and site visits with AMEC samplers (new WQ contractors).

Water Supply

- John Good, Amy Brown, Dave Christian, Louis Mantini, Robbie McKinney, Greg Trotter, Eliza Breder, and Tom Mirti participated in a workshop on Adaptive Management.

Resource Management

- Tim Sagul, Warren Zwanka, Hugh Thomas, Roary Snider, and Tom Reeves met with Paul Still to discuss settlement of the Lake Sands permit.

Agriculture and Environmental Projects

- Pat Webster attended a meeting with the City of Starke regarding a conservation easement.
- Pat Webster and Kris Eskelin conducted a site visit at Wacissa Springs.
- Bob Heeke and Kevin Flavin conducted site visits along the Upper Suwannee project.
- Kevin Flavin conducted an inspection along the Middle Suwannee project.
- Justin Garland met with Full Circle Dairy to discuss cost-share opportunities.
- Justin Garland and Ben Glass met with North Florida Holstein to discuss cost-share opportunities.
- Ben Glass attended the Columbia County Farm Bureau annual meeting.

Communications

- No reporting activity.

Announcements for the week of October 22 - 28.

- Legislative Interim Committee Week 3 is scheduled for the week of October 23rd.



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

Executive / Management

- Richard Schwab and Hugh Thomas attended the Taylor County Legislative Delegation Meeting.
- Steve Minnis attended the Suwannee County, Columbia County, and Madison County Legislative Delegation Meetings.
- Steve Minnis provided a PILT Check Presentation to the Union County Board of County Commissioners.
- Keith Rowell provided a PILT Check Presentation to the Taylor County Board of County Commissioners.

Water Resources

- Tom Mirti, Tim Sagul, and Marc Minno participated in representing the District during the Jeffery Hill Trial.

Water Supply

- Trey Grubbs attended a USGS conference on the use of Geostationary Operational Meteorological Satellites (GOES) to estimate evapotranspiration (ET) in Orlando.
- Amy Brown, John Good, and Trey Grubbs attended a groundwater modeling coordination meeting with SJRWMD staff in Palatka.
- John Good, Tom Mirti, Eliza Breder, Amy Brown, David Christian, and Greg Trotter met with Richard Marella (USGS) regarding historical water use data for the District.

Resource Management

- Warren Zwanka attended the North Central Florida Water Well Association meeting in Trenton.

Agriculture and Environmental Projects

- Kevin Flavin conducted a site inspection at Otter Springs.
- Kevin Flavin attended the Nature Coast Regional Water Authority board meeting.
- Kris Eskelin conducted a project site review in Jennings.
- Justin Garland and Ben Glass met with Alliance Dairies to discuss cost-share opportunities.
- Ben Glass met with Big House Farms to discuss cost-share opportunities.
- Ben Glass met with Townsend Brothers Ag Enterprises to discuss cost-share opportunities.
- Ben Glass attended the Levy County Farm Bureau annual meeting.

Communications

- Represented the District on the PIE Center Advisory Board meeting to discuss social research interests that would benefit the District.

Announcements for the week of October 29 – November 4.

- No announcements.



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

Executive / Management

- Hugh Thomas and Steve Minnis attend the Legislative Interim Committee Week 3 in Tallahassee.

Water Resources

- Tom Mirti attended a UF Oyster Reef Project presentation in Cedar Key.
- Tom Mirti met with Georgia Pacific plant manager in Perry to discuss the draft SWIM Plan updates.
- Tom Mirti met SWIM contractor in Tampa to review the draft SWIM Plan updates.
- Tom Mirti attended Florida Park Service Advisory Group for Stephen Foster State Park.
- Tom Mirti met with Pilgrims Pride representatives at District HQ to discuss the draft SWIM Plan.
- Marc Minno attended a public workshop on the UF Cedar Key Living Shoreline project at Cedar Key.
- Ross Davis accompanied VHB personnel, the District's Discharge, and familiarized them with the Springs on the Santa Fe and Suwannee Rivers.
- Tom Mirti and Darlene Velez attended the Lone Cabbage Oyster Reef Restoration Project Meeting in Cedar Key.

Water Supply

- Darrell Smith, John Good, Amy Brown, and Tom Reeves attend a Water Supply meeting with staff from the FDEP Office of Water Policy and the SJRWMD.
- Amy Brown attended Congressman Yoho's Constituent Resource and Jobs Fair Summit in Starke.
- John Good participated in a conference call with staff at the NFWMD to relate procedures and processes used in MFL Peer Reviews.

Resource Management

- Warren Zwanka, Chrissy Carr, and Gloria Hancock attended a meeting with staff from NFWMD and SJRWMD regarding upgrades to the water well construction module of the E-Reg system.
- Chrissy Carr and Tim Beach attended wetlands training provided by FDEP staff.
- Mary Diaz spoke to an UF Agricultural and Biological Engineering class regarding the District's mission, organization and career opportunities.

Agriculture and Environmental Projects

- Pat Webster conducted a public selection committee meeting for the Edwards Bottomland Project.
- Ben Glass met with multiple agriculture producers to discuss opportunities with the Precision Agriculture Cost-Share program.

Communications

- Katelyn Potter provided a Suwannee River and Coastal River Basin SWIM plan presentation to the North Central Florida Regional Planning Council in Lake City.

Announcements for the week of November 5 - 11.

- The Bradford County Board of County Commissioners Workshop on Flooding Conditions Resulting from Hurricane Irma is scheduled for November 6th at 6:00 p.m. District staff will also provide a PILT check presentation at the Workshop.
- Legislative Interim Committee Week 4 is scheduled for the week of November 6th.