

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

OPEN TO THE PUBLIC

June 13, 2017
9:00 a.m.

District Headquarters
Live Oak, Florida

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 - May 4-5, 2017 Governing Board, Lands Committee Meeting and Board Workshops Minutes
 - Agenda Item 9 - Approval of April 2017 Financial Report
 - Agenda Item 27 - Agency Designation of Minor Violations of District Rules Contained in the Water Well Construction Disciplinary Guidelines and Citations Dictionary

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6. Approval of Minutes – May 4-5, 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

GOVERNING BOARD LEGAL COUNSEL
Tom Reeves

LC Page 1

8. Legal Update / Enforcement Summary Report

DIVISION OF ADMINISTRATION AND OPERATIONS
Roary Snider, Chief of Staff

AO Page 1

9. Approval of April 2017 Financial Report – **Recommend Consent**
10. Fiscal Year 2018 Tentative Budget Presentation

AO Page 10

11. Approval of an Ingress Egress Easement Request to Patricia Medlock, et al, Lafayette County.

- AO Page 13 12. Authorization to Commence Detailed Assessment and begin Negotiations with Chemours Company TT, LLC on a Proposed Fee Simple Purchase of 853 Acres +/- in Bradford County and 40 Acres +/- in Clay County.
- AO Page 21 13. Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the Blue Sink #3 Timber Sale
- AO Page 22 14. Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the White Springs #1 Timber Sale
- AO Page 23 15. Authorization to Execute a Contract for the Sale of Timber with Genesis Timber LLC for the Stephen Foster #1 Timber Sale
- AO Page 24 16. Authorization to Execute a Contract for the Sale of Timber with Williams Timber for the Woods Ferry #5 Timber Sale
- AO Page 25 17. Declaration of Surplus Property and Disposition
- AO Page 29 18. Fiscal Year 2017 Land Management Review Team Excellence in Land Management Report (ELM)
- AO Page 42 19. Land and Facilities Operations Activity Summary Report
- AO Page 46 20. Acquisition and Disposition Summary

DIVISION OF WATER SUPPLY
Carlos Herd, P.G., Director

- WS Page 1 21. **Public Hearing** for Approval of Emergency Rule 40BER 17-01, F.A.C. Adopting Minimum Flows for Four Outstanding Florida Springs (Falmouth Spring, Lafayette Blue Spring, Peacock Springs, and Troy Spring)
- WS Page 4 22. Consideration of Resolution 2017-03 Requesting the Florida Department of Environmental Protection to Adopt the Middle and Upper Suwannee Rivers and Priority Springs Minimum Flows and Minimum Water Levels
- WS Page 7 23. Authorization for the Executive Director to Execute a Task Work Assignment to Black & Veatch for Development of Water Resource Projects

DIVISION OF WATER RESOURCES
Tom Mirti, Director

- WR Page 1 24. Agricultural Water Use Monitoring Update

DIVISION OF RESOURCE MANAGEMENT

Tim Sagul, P.E., Director

- RM Page 1 25. Approval of a Modification of Water Use Permit 2-029-215648-3, with a 0.1604 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing 0.3742 mgd of Groundwater for Agricultural Use at the Shamrock Sod, LLC Project, Dixie County
- RM Page 11 26. Approval of a Modification of Water Use Permit 2-075-216093-4, with a 0.3754 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing 2.5971 mgd of Groundwater for Agricultural Use at the White Farm Project, Levy County
- RM Page 22 27. Agency Designation of Minor Violations of District Rules Contained in the Water Well Construction Disciplinary Guidelines and Citations Dictionary – **Recommend Consent**
- RM Page 26 28. Authorization to Enter into Contract with the Federal Emergency Management Agency (FEMA) to Administer Risk MAP for Fiscal Year 2017
- RM Page 27 29. Permitting Summary Report

AGRICULTURE AND ENVIRONMENTAL PROJECTS

Darrell Smith, Director

- AE Page 1 30. Authorization for the Executive Director to Amend an Agreement with Lafayette County to add Funding Related to a Previously Approved RIVER Government Cost-Share Project for an Amount not to Exceed \$17,550.00
- AE Page 3 31. Authorization to Enter in to Contract for Suwannee River Partnership (SRP) Cooperative Conservation Technician Services with Florida Department of Agriculture and Consumer Services (FDACS)

EXECUTIVE OFFICE

Darrell Smith, Interim Executive Director

32. Legislative Update
- EO Page 1 33. District's Weekly Activity Reports
34. Announcements

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., Thursday
May 4, 2017

Cedar Key Community Center
Cedar Key, 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	

Staff:

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

Guests:

Heath Davis, Cedar Key Mayor	Peg Hall, Friends of Lower Suwannee & Cedar Key NWR
Sue Colson, Cedar Key City Commissioner	Frank and Mandy Offerle, Cedar Key News
Joanne Chamberlain, SJRWMD	John McPherson, Cedar Key Water & Sewer District
Ed Booth, City of High Springs	Diana Topping, City of Cedar Key
Brian Kauffman, Madison County	Corey Mikell, H2O Mobile Lab
Lucinda Merritt, Ichetucknee Alliance	Joe Hand, Cedar Key Water & Sewer District Board
Kristin Simmons, FDEP	Leigh Brooks, FDACS
Ray Hodge, Southeast Milk	Molly Jubitz, Cedar Key Library
Charles Shinn, Florida Farm Bureau	Ray Hodge, Southeast Milk

Peggy Herrick
Nick Ruclur
Jerry & Bob Trent
Renee Keith
Donna Kay Jones

Bill Heckler
Tom Simpson
Steve Griersman
Mac Cox
Steve Gladin

Staff:

Tyler Jordan
Robin Lamm
Pat Webster
Stefani Weeks
John Good
Warren Zwanka

Leslie Ames
Keith Rowell
Tilda Musgrove
Jamie Bell
Amy Brown
Pam Shaw

Agenda Item No. 3 - Announcement of any Amendments to the Agenda by the Chair:
Amendments Recommended by Staff: Updates: Division of Administration and Operations
– Agenda Item 13 – Approval of Insurance Broker

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

Agenda Item No. 4 – Public Comment.

- Heath Davis, Cedar Key Mayor – Thanks to the District for continued support over the years in Cedar Key.
- Sue Colson, Cedar Key Commission – Thanks to the District for support and coming to Cedar Key for Board meeting.
- Ed Booth, City of High Springs – Thanks to the District for support for City of High Springs with projects.
- Peg Hall, Friends of Lower Suwannee & Cedar Key NWR – Thanks to the District for support of the refuges.
- Mandy & Frank Offerle, Cedar Key News – Thanks to the District for support of Cedar Key.
- John McPherson, Cedar Key Sewer District – Thanks to the District for support regarding monitor wells in Cedar Key.

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

- Agenda Item 6 - April 11, 2017 Governing Board, Workshop and Lands Committee Minutes
- Agenda Item 9 - Approval of March 2017 Financial Report
- Agenda Item 10 - Approval of Resolution Number 2017-05 for Budget Amendment No. 3
- Agenda Item 11 - Approval of Resolution Number 2017-06 for Budget Amendment No. 4
- Agenda Item 20 - Approval of a Modification of Water Use Permit 2-023-220374-4, with a 0.3421 mgd Decrease in Allocation and a Nine-Year Permit Extension, Authorizing the Use of 0.2824 mgd of Groundwater for Agricultural Use at the Carl Allison Farm Project, Columbia County
- Agenda Item 21- Approval of Water Use Permit 2-079-229661-1 Authorizing the Use of 0.1551 mgd of Groundwater for Agricultural Uses at the Whitty Farm Project, Madison County

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

Agenda Item No. 6 – April 11, 2017 Governing Board, Workshop and Lands Committee Minutes. Approved on Consent.

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

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

GOVERNING BOARD LEGAL COUNSEL

Agenda Item No. 8 – Update on Legal Activities / Enforcement Status Report

- Discussion and Action – District Case # 2017-01*
- Discussion and Action – District Case # 2017-02*

Tom Reeves, Board Legal Counsel, recommended both cases, *2017-01, Ichetucknee Alliance v. SRWMD*, and *2017-02, Paul Still v. SRWMD*, regarding the Water Supply Plan be dismissed with prejudice.

Steve Gladin and Lucinda Merritt, Ichetucknee Alliance, provided comments the Board.

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

DIVISION OF ADMINISTRATION AND OPERATIONS

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

Agenda Item No. 10 – Approval of Resolution Number 2017-05 for Budget Amendment No. 3. Approved on Consent.

Agenda Item No. 11 – Approval of Resolution Number 2017-06 for Budget Amendment No. 4. Approved on Consent.

Agenda Item No. 12 - Fiscal Year 2018 Tentative Budget Presentation. Roary Snider, Chief of Staff, provided this powerpoint presentation.

Agenda Item No. 13 - Approval of Insurance Broker - **Updated.** Mr. Snider presented this item to the Board.

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

Agenda Item No. 14 – Approval of PILT Payments. Mr. Snider presented this item to the Board.

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

Agenda Item No. 15 - Land and Facilities Operations Activity Summary. This report was provided as an informational item in the Board materials.

Agenda Item No. 16 - Land Acquisition and Disposition Activity Report. This report was provided as an informational item in the Board materials.

DIVISION OF WATER SUPPLY

Agenda Item No. 17 – Outstanding Florida Springs MFL Presentation. Carlos Herd, Division Director, presented this powerpoint to the Board.

DIVISION OF WATER RESOURCES

Agenda Item No. 18 - Authorization for the Executive Director to Execute a Task Work Assignment with Huss Drilling, Inc. for Well Construction and Associated Hydrogeological Testing. Tom Mirti, Division Director, presented this item to the Board.

This agenda item was changed to an informational item only. No vote from Board.

Agenda Item No. 19 - Agricultural Water Use Monitoring Update. Mr. Mirti provided this update to the Board.

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 20 – Approval of a Modification of Water Use Permit 2-023-220374-4, with a 0.3421 mgd Decrease in Allocation and a Nine-Year Permit Extension, Authorizing the Use of 0.2824 mgd of Groundwater for Agricultural Use at the Carl Allison Farm Project, Columbia County. Approved on Consent.

Agenda Item No. 21 – Approval of Water Use Permit 2-079-229661-1 Authorizing the Use of 0.1551 mgd of Groundwater for Agricultural Uses at the Whitty Farm Project, Madison County. Approved on Consent.

Agenda Item No. 22 – Approval of a Modification of Water Use Permit 2-041-217624-4, with a 0.0191 mgd Increase in Allocation and a Seven-Year Permit Extension, Authorizing the Use of 0.1772 mgd of Groundwater for Agricultural Use at the Quincey Tract Project, Gilchrist County. Stefani Weeks, Engineer, presented this item to the Board.

Mrs. Sanchez publicly announced a conflict of interest and abstained from voting on Agenda Item 22. The Conflict of Interest Form was completed and signed by Mrs. Sanchez. This form is hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

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

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 – RIVER and Springs Projects Presentation. Pat Webster, Senior Engineer, presented this powerpoint to the Board.

Agenda Item No. 25 – Approval to Enter into Contracts with Two Agricultural Producers to Provide Agricultural Cost-Share Program Funding - Townsend Brothers Ag Enterprises and Grimmway Enterprises, Inc. Darrell Smith, Division Director, presented this item to the Board.

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

EXECUTIVE OFFICE

Agenda Item No. 26 – Adoption of Water Shortage Warning Resolution Number 2017-04. Noah Valenstein, Executive Director, presented this item to the Board.

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

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

Agenda Item No. 28 - Announcements

Agenda Item No. 29 – Adjournment. Meeting adjourned at 11:41 a.m.

Chair

ATTEST:

LAND COMMITTEE MEETING

May 4, 2017
Following Board Meeting

Cedar Key Community Center
Cedar Key, FL

1. Call to Order / Committee Roll Call. Meeting began at 1:40 p.m.

Committee Members	Present	Not Present
Al Alexander	X	
Kevin Brown	X	
Gary Jones	X	
Virginia Sanchez	X	
Bradley Williams		X

2. Public Comment - None

3. General Discussion / Update - None

4. Land Acquisition / New Property Offers

- Chemours Blanding Buffers Parcels 853 Acres +/-, Bradford County. Keith Rowell, Surveyor/Mapper, presented this item to the Committee. Recommendation from staff to forward to Governing Board to authorize staff to commence detailed assessment and begin negotiations.

JONES MADE MOTION TO FORWARD TO GOVERNING BOARD. SECONDED BY SANCHEZ. MOTION CARRIED.

5. Conservation Easement Modification Requests - None

6. Surplus Lands / Updates - None

7. Access Easement Requests

- Medlock Access Easement Request, Lafayette County. Mr. Rowell presented this item to the Committee. Recommendation from staff to forward to Governing Board to recommend approval of request contingent upon agreement between District and Medlock family as to the location of a permissible route.

JONES MADE MOTION TO FORWARD TO GOVERNING BOARD. SECONDED BY SANCHEZ. MOTION CARRIED.

- Laggner Access Easement Request, Levy County. Mr. Rowell presented this item to the Committee. Recommendation from staff to forward to Governing Board for approval of an ingress/egress easement.

SANCHEZ MADE MOTION TO FORWARD TO GOVERNING BOARD. SECONDED BY ALEXANDER. MOTION CARRIED.

8. Announcements
9. Adjournment. Meeting adjourned at 1:49 p.m.

Chair

ATTEST:

PUBLIC PRESENTATION

Dr. Mark Clark, with University of Florida, provided the Board with an overview of living shorelines, including descriptions of different types of living shorelines and potential techniques that could be implemented in Cedar Key. Dr. Clark provided status updates on both the Joe Rains Beach living shoreline project and the "*Investigating Strategies, Benefits and Stakeholder Preference of "Living Shorelines"*" project which is a partnership between the District, UF, DEP and NOAA to gauge stakeholder interest in future use of living shorelines in Cedar Key. Following the presentation, Dr. Clark and the Governing Board members, District staff, and members of the public, visited the Joe Rains Beach project site.

Following Dr. Clark's presentation, Sue Colson took Board members and staff on a tour to projects sites in Cedar Key.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 WORKSHOP MINUTES

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., Friday
 May 5, 2017

Cedar Key Community Center
 Cedar Key, Florida

The workshop was called to order at 9:03 a.m.

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

Staff:

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

Guests:

John Locklear, Locklear & Associates, Inc. Greg Lang, Mittauer & Associates, Inc.
 Leigh Brooks, FDACS

Staff:

Robin Lamm Gwen Lord
 Pam Shaw Jamie Bell

District Procurement Process Discussion

Roary Snider, Chief of Staff, provided a powerpoint presentation regarding the District procurement process.

Projects Storyboard Presentation

Jamie Bell, Project Manager, provided a presentation regarding projects the District has completed and are in the process of completing.

The workshop adjourned at 10:53 a.m.

Chair

ATTEST:

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: June 2, 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., Chief of Staff

DATE: May 31, 2017

RE: Approval of April 2017 Financial Report

RECOMMENDATION

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

BACKGROUND

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

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

RS/pf
Attachments

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

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
First Federal Permit Fee	\$22.09	0.54%	\$57,744.82
First Federal Accounts Payable			\$35,000.00
First Federal Depository	\$483.12	0.77%	\$979,120.24
SPIA	<u>\$48,304.89</u>	1.22%	<u>\$49,764,666.19</u>
TOTAL	\$48,810.10		\$50,836,531.25

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

	Current Budget	Actuals Through 4/30/2017	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 5,727,117	\$ 5,194,434	\$ (532,683)	91%
Intergovernmental Revenues	\$ 45,887,078	\$ 7,697,141	\$ (38,189,937)	17%
Interest on Invested Funds	\$ 244,137	\$ 340,727	\$ 96,590	140%
License and Permit Fees	\$ 120,000	\$ 97,143	\$ (22,857)	81%
Other	\$ 988,488	\$ 790,042	\$ (198,446)	80%
Fund Balance	\$ 19,001,834		\$ (19,001,834)	0%
Total Sources	\$ 71,968,654	\$ 14,119,488	\$ (57,849,166)	20%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Uses						
Water Resources Planning and Monitoring	\$ 10,685,707	\$ 2,733,587	\$ 37,657	\$ 7,914,462	26%	26%
Acquisition, Restoration and Public Works	\$ 53,580,536	\$ 2,773,800	\$ 22,729	\$ 50,784,007	5%	5%
Operation and Maintenance of Lands and Works	\$ 4,680,671	\$ 1,192,338	\$ 102,714	\$ 3,385,619	25%	28%
Regulation	\$ 1,367,953	\$ 526,546	\$ 4,976	\$ 836,431	38%	39%
Outreach	\$ 228,202	\$ 79,780	\$ -	\$ 148,421	35%	35%
Management and Administration	\$ 1,425,585	\$ 881,999	\$ 7,604	\$ 535,982	62%	62%
Total Uses	\$ 71,968,654	\$ 8,188,051	\$ 175,681	\$ 63,604,922	11%	12%

¹ Encumbrances represent unexpended balances of open purchase orders.

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

This financial statement is prepared as of April 30, 2017 and covers the interim period since the most recent audited financial statements.

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

April 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	14,119,487.53	0.00	71,968,654.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	2,898,310.91	0.00	6,054,678.67
TOTAL CONTRACTUAL SERVICES	3,268,964.35	30,227.60	34,270,973.96
TOTAL OPERATING EXPENSES	527,699.39	65,874.88	1,164,795.00
TOTAL CAPITAL OUTLAY	59,014.12	79,578.00	215,076.00
TOTAL FIXED CAPITAL OUTLAY	618,386.37	0.00	7,973,236.00
TOTAL INTERAGENCY EXPENSES	815,676.10	0.00	22,289,894.08
TOTAL EXPENDITURES	<u>8,188,051.24</u>	<u>175,680.48</u>	<u>71,968,653.71</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>5,931,436.29</u>	<u>(175,680.48)</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	8,255,948.69	0.00	12,082,551.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	2,462,753.36	0.00	5,246,012.49
TOTAL CONTRACTUAL SERVICES	900,615.87	7,498.30	4,613,841.00
TOTAL OPERATING EXPENSES	367,426.39	42,738.48	792,714.00
TOTAL CAPITAL OUTLAY	12,444.20	0.00	92,032.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	306,037.99	0.00	1,337,952.00
TOTAL EXPENDITURES	<u>4,049,277.81</u>	<u>50,236.78</u>	<u>12,082,551.49</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>4,206,670.88</u>	<u>(50,236.78)</u>	<u>(0.49)</u>

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	16,480.61	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>16,480.61</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(16,480.61)</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)
April 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	4,209.87	0.00	589,083.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	4,209.87	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>4,209.87</u>	<u>22,729.30</u>	<u>589,083.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</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	596,576.02	0.00	31,647,104.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	1,376.87	0.00	0.00
TOTAL CONTRACTUAL SERVICES	603,189.80	0.00	18,387,989.20
TOTAL OPERATING EXPENSES	5,771.50	0.00	0.00
TOTAL CAPITAL OUTLAY	24,072.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	141,800.00	0.00	13,259,114.00
TOTAL EXPENDITURES	<u>776,210.17</u>	<u>0.00</u>	<u>31,647,103.20</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(179,634.15)</u>	<u>0.00</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)
April 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	338,455.51	0.00	703,468.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	15,901.61	0.00	7,458.00
TOTAL CONTRACTUAL SERVICES	317,553.90	0.00	657,575.00
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>338,455.51</u>	<u>0.00</u>	<u>703,468.08</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>(0.08)</u>

Fund 10: Florida Forever & P-2000	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	87,144.66	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>56,386.66</u>	<u>0.00</u>	<u>0.00</u>

Fund 12: DOT ETDM	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	284.86	0.00	0.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	2,813.81	0.00	0.00
TOTAL CONTRACTUAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>2,813.81</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(2,528.95)</u>	<u>0.00</u>	<u>0.00</u>

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

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 13: Land Management/Operations			
REVENUES			
TOTAL REVENUES	2,829,864.19	0.00	4,497,071.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	395,493.70	0.00	801,208.18
TOTAL CONTRACTUAL SERVICES	570,062.44	0.00	2,288,829.00
TOTAL OPERATING EXPENSES	154,501.50	23,136.40	372,081.00
TOTAL CAPITAL OUTLAY	22,497.92	79,578.00	123,044.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	275,000.00
TOTAL INTERAGENCY EXPENSES	36,073.50	0.00	636,909.00
TOTAL EXPENDITURES	<u>1,178,629.06</u>	<u>102,714.40</u>	<u>4,497,071.18</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,651,235.13</u>	<u>(102,714.40)</u>	<u>(0.18)</u>
Fund 19: DOT Mitigation			
REVENUES			
TOTAL REVENUES	76,059.26	0.00	1,074,132.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	1,741.02	0.00	0.00
TOTAL CONTRACTUAL SERVICES	67,232.09	0.00	1,074,131.43
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>68,973.11</u>	<u>0.00</u>	<u>1,074,131.43</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>7,086.15</u>	<u>0.00</u>	<u>0.57</u>
Fund 29: SRP			
REVENUES			
TOTAL REVENUES	31,639.92	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	29,250.00	0.00	175,000.00
TOTAL EXPENDITURES	<u>29,250.00</u>	<u>0.00</u>	<u>175,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>2,389.92</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

April 30, 2017

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 30: Camp Blanding Buffer Lands			
REVENUES			
TOTAL REVENUES	1,341,624.19	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>709,337.82</u>	<u>0.00</u>	<u>0.00</u>
Fund 33: PCS Mitigation			
REVENUES			
TOTAL REVENUES	786.09	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>786.09</u>	<u>0.00</u>	<u>0.00</u>
Fund 51: District Ag Cost Share			
REVENUES			
TOTAL REVENUES	0.00	0.00	2,173,213.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	310,572.26	0.00	2,114,213.33
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	59,000.00
TOTAL EXPENDITURES	<u>310,572.26</u>	<u>0.00</u>	<u>2,173,213.33</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(310,572.26)</u>	<u>0.00</u>	<u>(0.33)</u>

**Expenditures to be covered by Fund Balance*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)

April 30, 2017

Fund 53: District River Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	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	191,914.61	0.00	4,677,884.00
TOTAL EXPENDITURES	<u>191,914.61</u>	<u>0.00</u>	<u>4,947,184.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(191,914.61)</u>	<u>0.00</u>	<u>0.00</u>

**Expenditures to be covered by Fund Balance*

Fund 56: FEMA Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	395,685.12	0.00	3,124,112.00
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	395,685.12	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>395,685.12</u>	<u>0.00</u>	<u>3,124,112.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 60: Reimbursable Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
FDOT LAP GRANT REVENUE	424.15	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	<u>55,609.15</u>	<u>0.00</u>	<u>1,151,900.00</u>
EXPENDITURES			
TOTAL SALARIES AND BENEFITS	1,749.93	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	<u>56,934.93</u>	<u>0.00</u>	<u>1,151,900.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(1,325.78)</u>	<u>0.00</u>	<u>0.00</u>

**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., Chief of Staff
DATE: May 31, 2017
RE: Approval of an Ingress Egress Easement request to Patricia Medlock, etal in Lafayette County.

RECOMMENDATION

Staff requests Governing Board approval of an Ingress Egress Easement request to Patricia Medlock, Etal in Lafayette County.

BACKGROUND

The Medlock family owns Lafayette County Parcel # 11-07-14-0000-0000-00500 which is landlocked and adjoins the District's Hatchbend Tract.

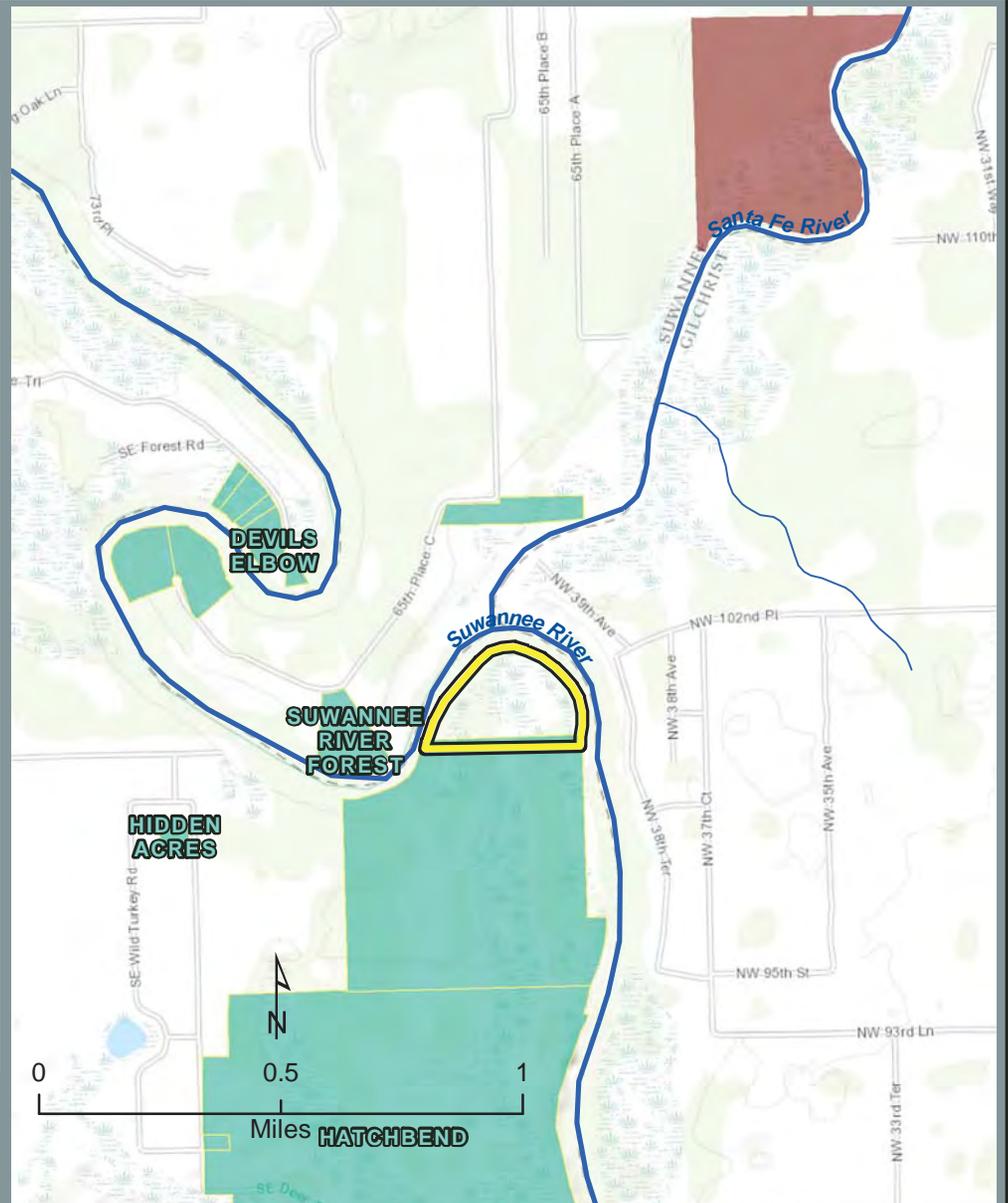
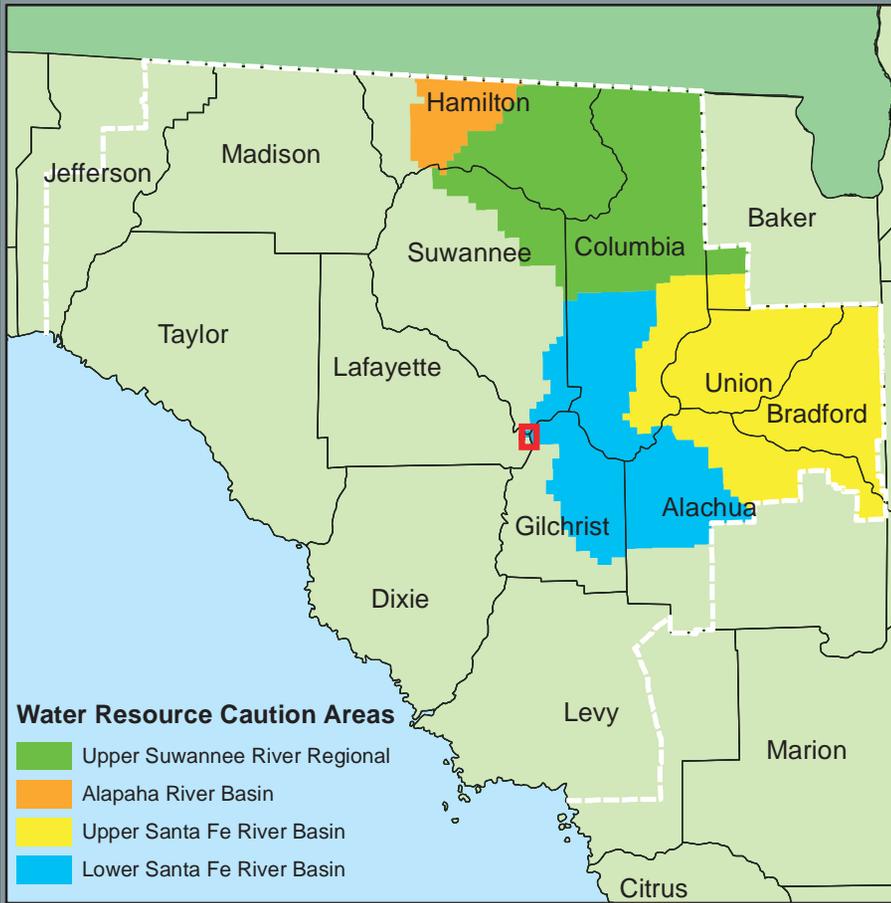
The family is requesting access over District ownership and per District policy has agreed to pay all costs of the easement including survey, appraisal, any required permits, engineering, construction and will pay the District fair market value of the easement.

Staff has reviewed the request and as the proposed easement route has not yet been finalized is requesting Governing Board approval of the request contingent upon agreement between the District and the Medlock family as to the location of a permissible route.

The Lands Committee reviewed the request at the May 4, 2017 meeting and recommended approval.

/kr
Attachment

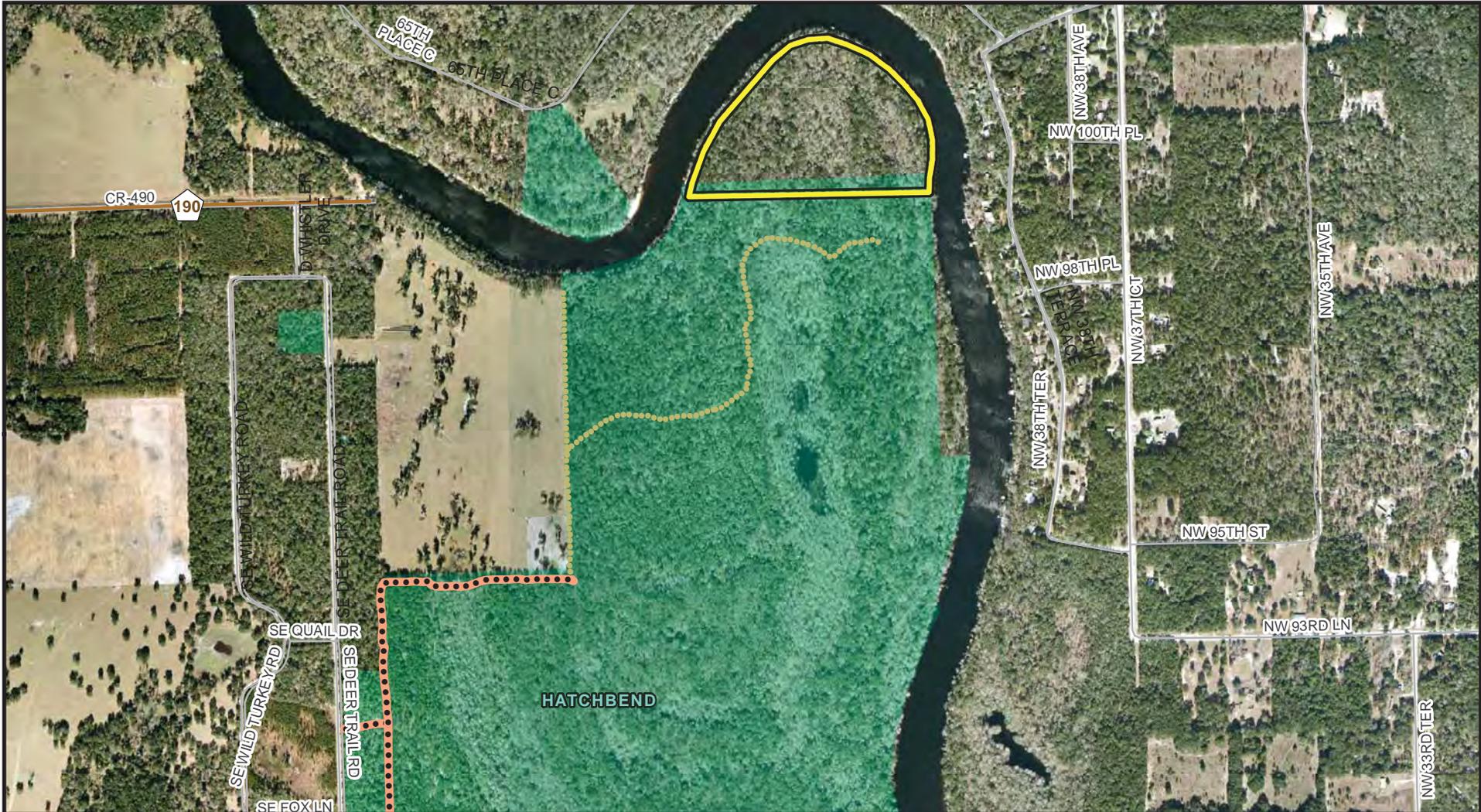
Medlock Easement Request Location Map



- Medlock Property
- SRWMD Ownership
- Other Public Ownership
- SRWMD Boundary



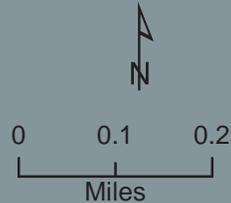
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 Map Created 5/2/2017



Medlock Easement Request Property Overview



-  Medlock Property
-  SRWMD Ownership
-  Admin Rd
-  Secondary Rd



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MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: May 31, 2017
RE: Authorization to Commence Detailed Assessment and begin Negotiations with Chemours Company TT, LLC on a proposed Fee Simple purchase of 853 Acres +/- in Bradford County and 40 Acres +/- in Clay County.

RECOMMENDATION

Staff requests Governing Board authorization for staff to commence detailed assessment and begin negotiations with Chemours Company TT, LLC on the purchase of 853 Acres +/- in Bradford County and 40 Acres +/- in Clay County.

BACKGROUND

Chemours Company TT, LLC has offered 853 Acres +/- in Bradford County adjoining the Districts West Ridge Water Resource Development area and 40 Acres +/- in Clay County as a fee simple sale. A parcel summary and maps are attached.

Ownership of these parcels would give the District additional flexibility in the West Ridge Water Resource Development Area project design and additional storage area to attenuate floodwaters in the Alligator Creek basin which has known flooding issues.

The Lands Committee reviewed the offer at the May 4, 2017 meeting and recommended approval of the request to authorize staff to commence detailed assessment and begin negotiations.

/kr
Attachments

PARCEL SUMMARY

TRACT: Chemours Company TT, LLC Property Offer, 853 Acres +/- in Bradford County and 40 Acres +/- in Clay County

OWNERS: Chemours Company TT, LLC

RIVER FRONTAGE: None

ACREAGE: 893 acres ±

PARCEL DESCRIPTION: The property is located approximately 4 miles northeast of the Town of Starke and adjoins the Districts West Ridge Water Resource Development Area along the West Boundary of Camp Blanding and is being offered as a Fee Simple purchase. The property is within the Upper Santa Fe River Water Resource Caution Area.

WATER RESOURCE GUIDELINE SCREENING:

Floodplain Protection: 20%
Springshed: 0%
Surface Water Protection: 15%
Aquifer Recharge: 0%

ACCESS: The property has access from County Roads 225 and 125.

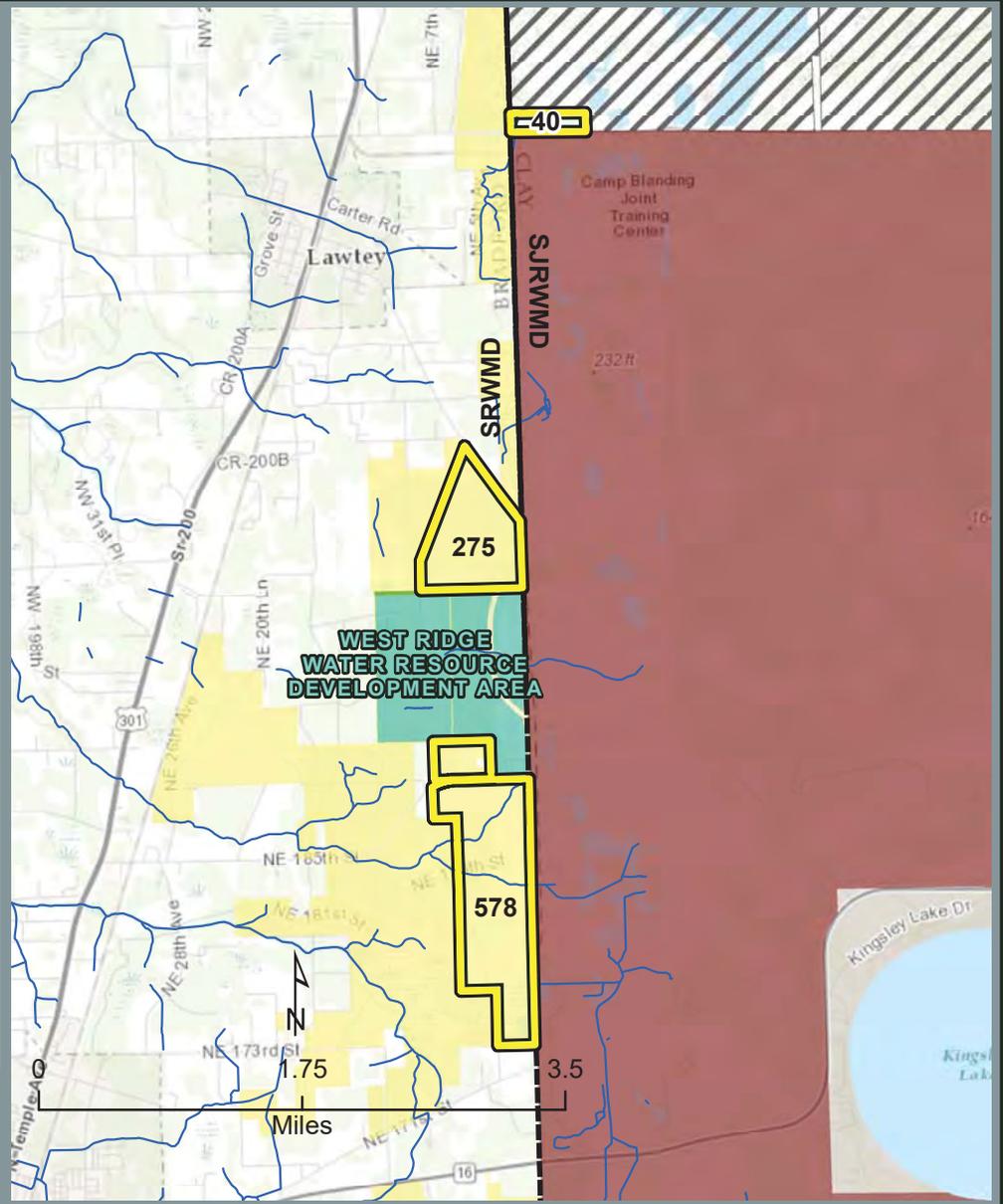
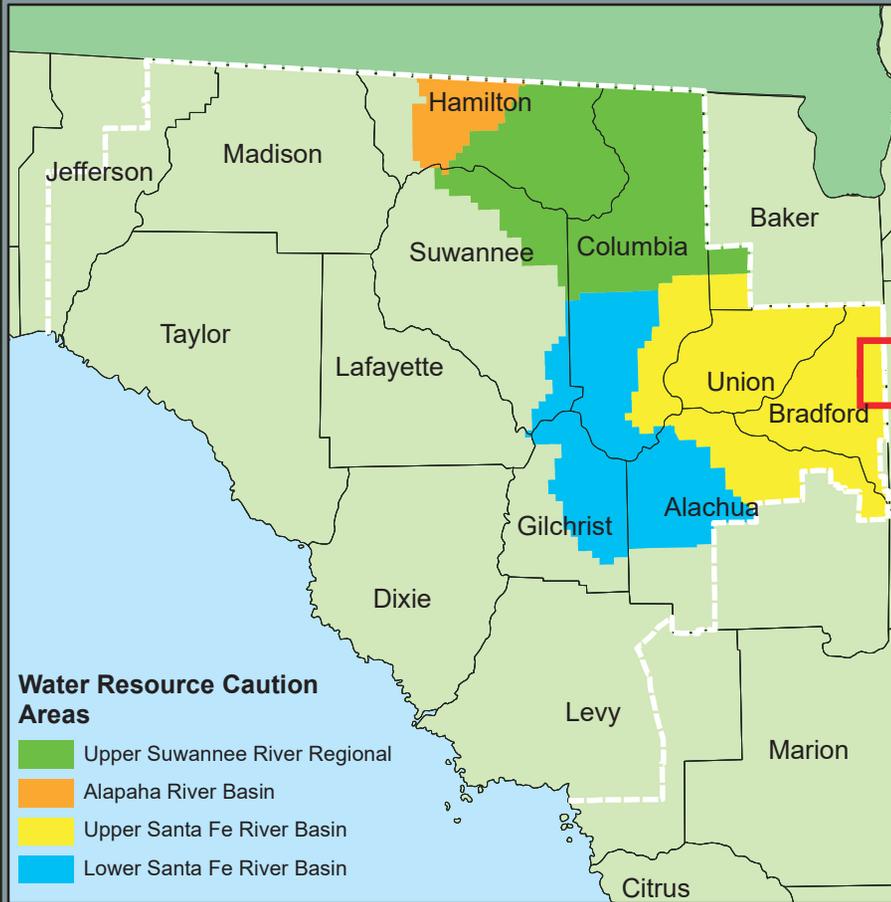
OUTSTANDING INTERESTS: To be determined by title search during detailed assessment.

CURRENT ASKING PRICE: Upon completion of appraisals staff will determine the purchase price subject to District acquisition policy. The Purchase will be fully funded by Camp Blanding, National Guard Bureau funding.

ASSESSMENT COSTS: Costs of detailed assessment are estimated to be from \$9,000 to \$12,000 and will be paid by Camp Blanding, National Guard Bureau funding.

MANAGEMENT: Camp Blanding will management the property under an existing agreement with the District.

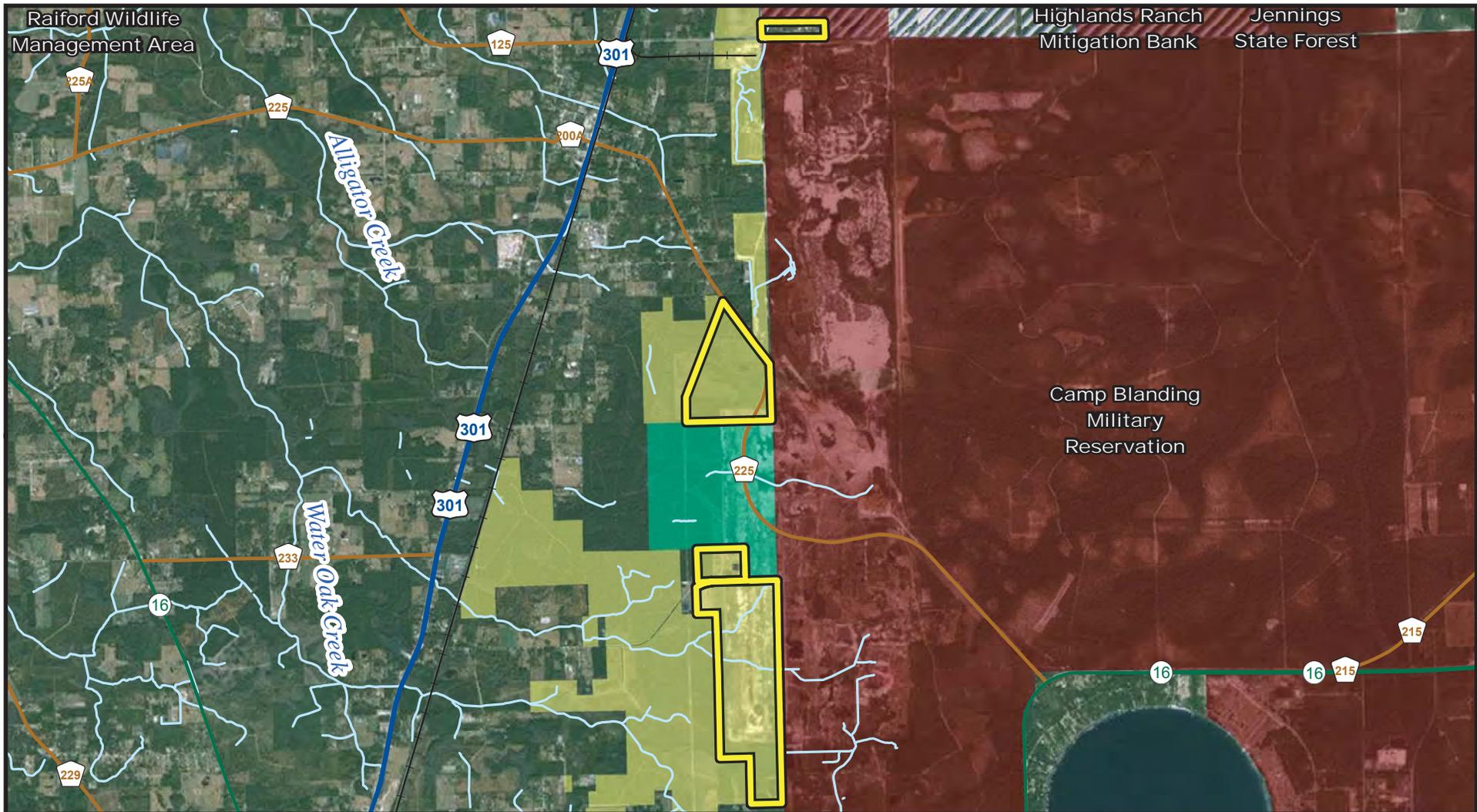
Chemours Property Offer Location Map



- Project Boundary 893+/-
- SRWMD Ownership
- Other Public Ownership
- SRWMD Boundary
- SRWMD Proposed Acquisition
- State Proposed Acquisition



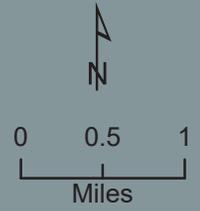
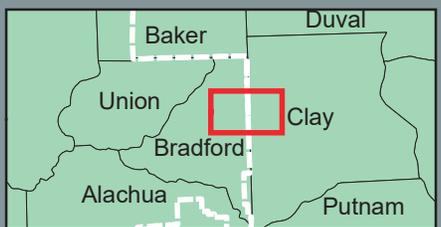
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Map Created 5/2/2017



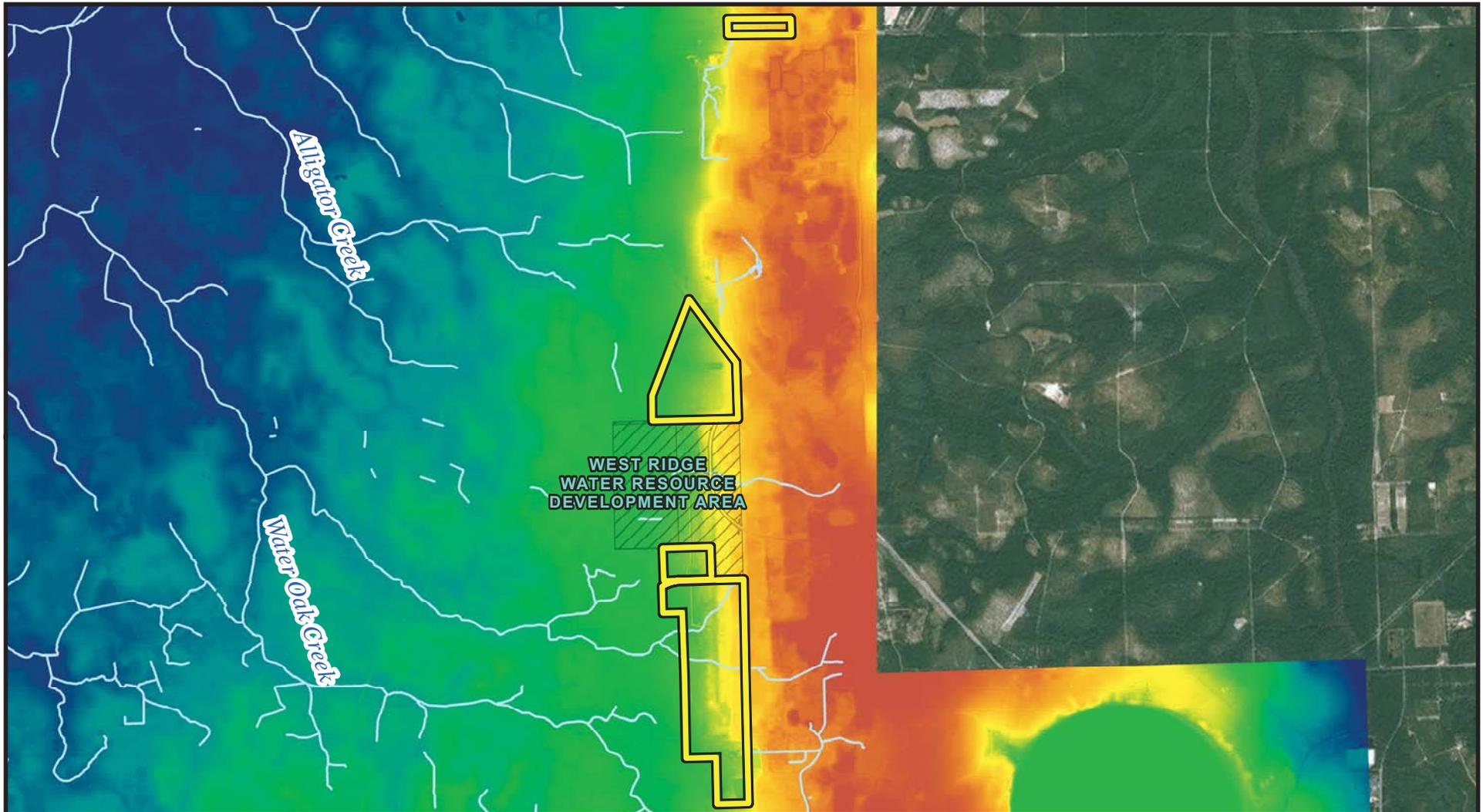
- Project Boundary
893 Acres +/-
- US HWY
- State HWY
- RailRoads
- County Roads
- SRWMD Ownership

- SRWMD Proposed Acquisitions
- State Proposed Acquisitions
- SRWMD Conservation Ownership

Chemours Property Offer Property Overview



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 4/28/2017



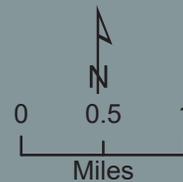
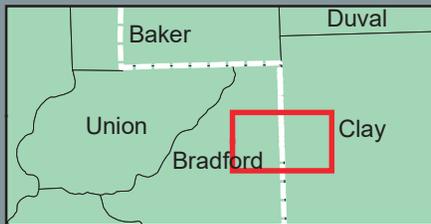
Chemours Property Offer LiDAR Overview

-  Project Boundary
-  SRWMD Ownership
-  Rivers and Streams

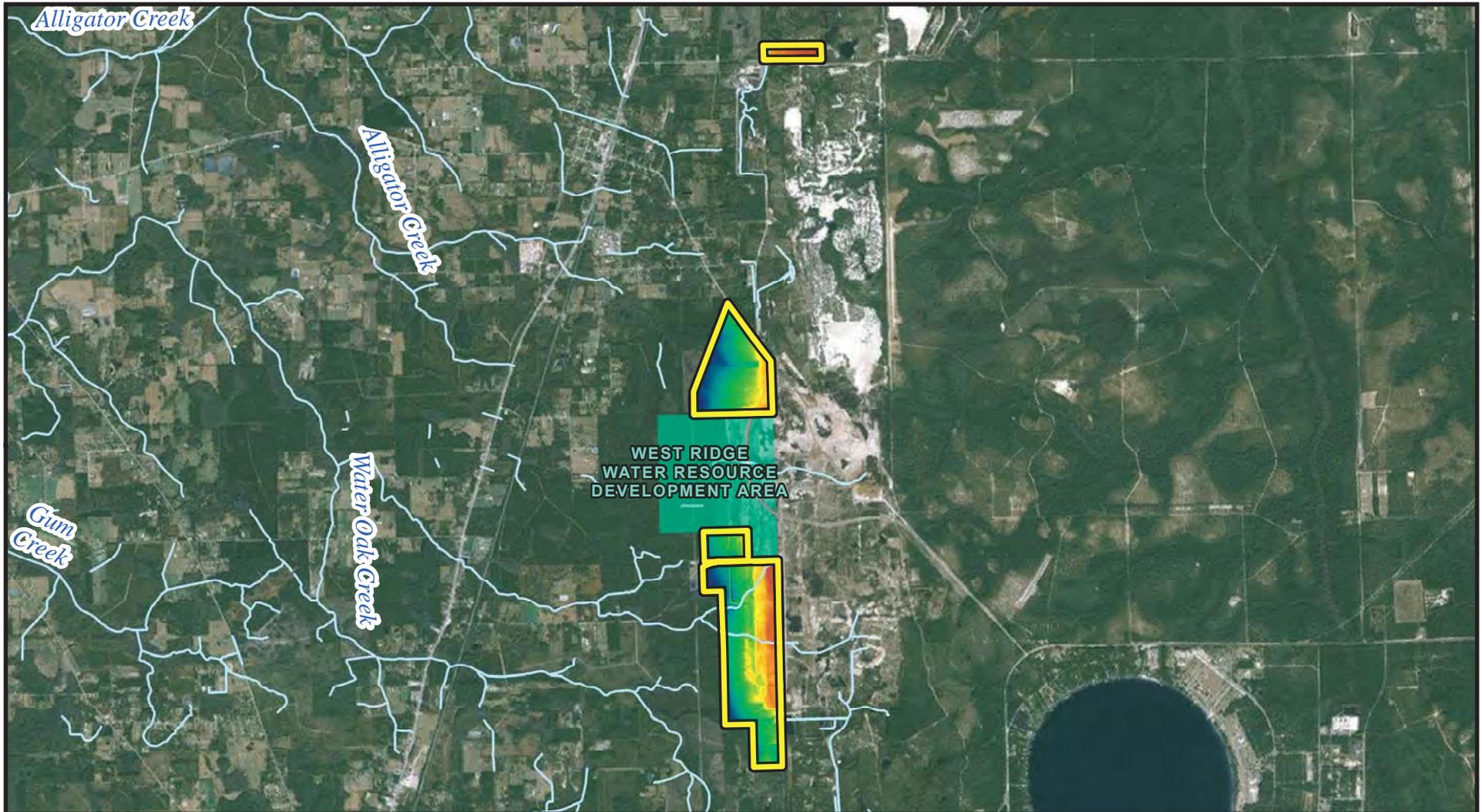
Land Surface Elevation



(Vertical Datum NAVD88-
Units US Feet)
Note: Elevations displayed are
derived from LiDAR Data.



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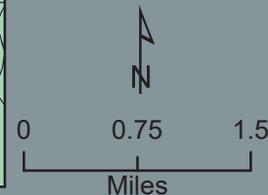
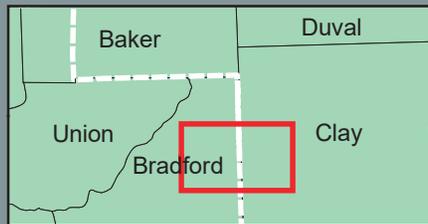


**Chemours
Property Offer
LiDAR DEM Property**

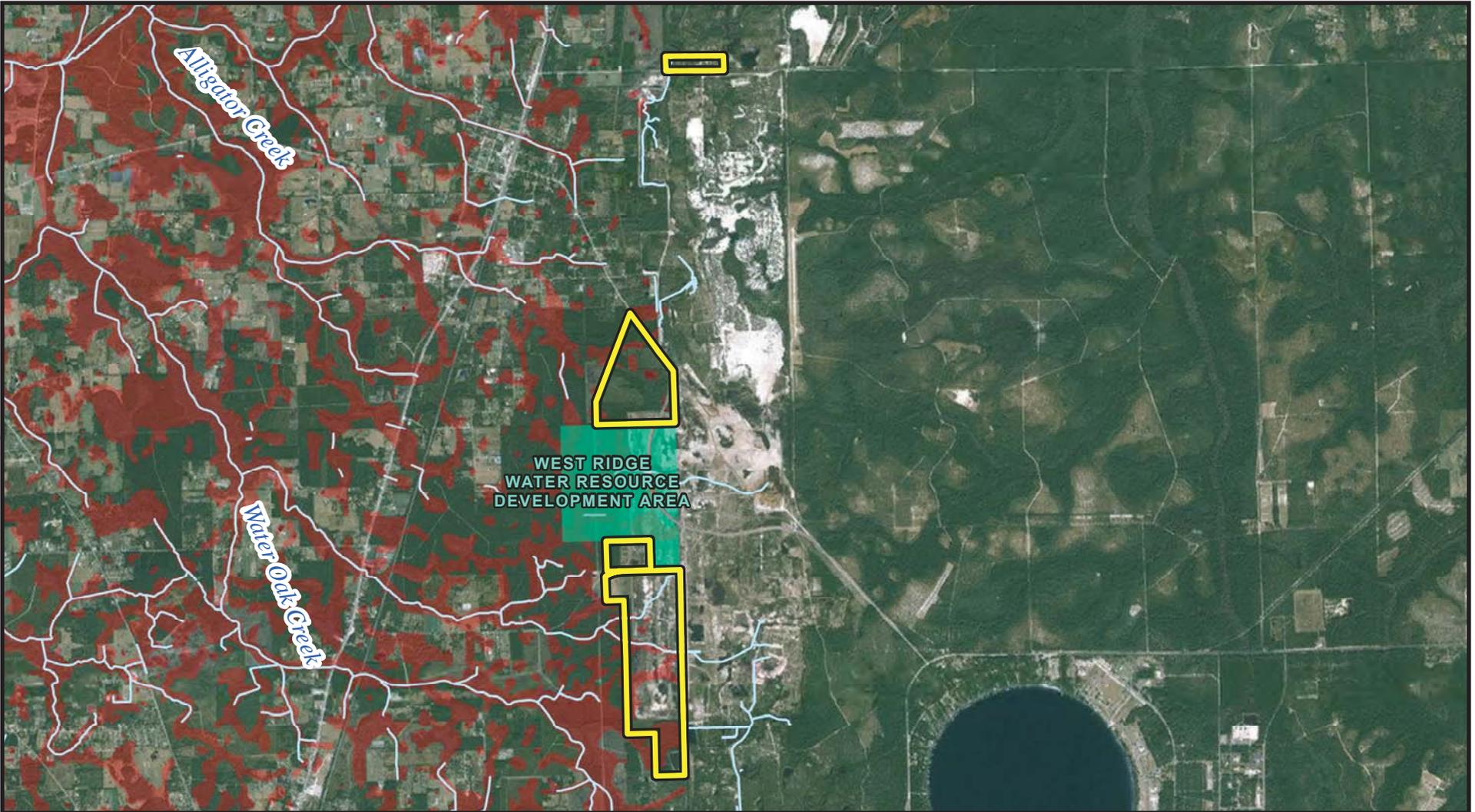
-  Project Boundary
-  SRWMD Ownership
-  Rivers and Streams



(Vertical Datum NAVD88-
Units US Feet)
Note: Elevations displayed are
derived from LiDAR Data.

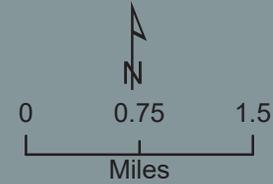
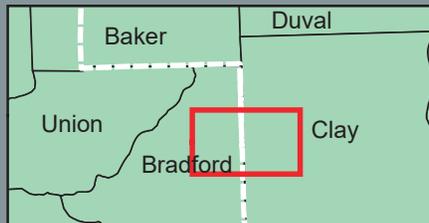


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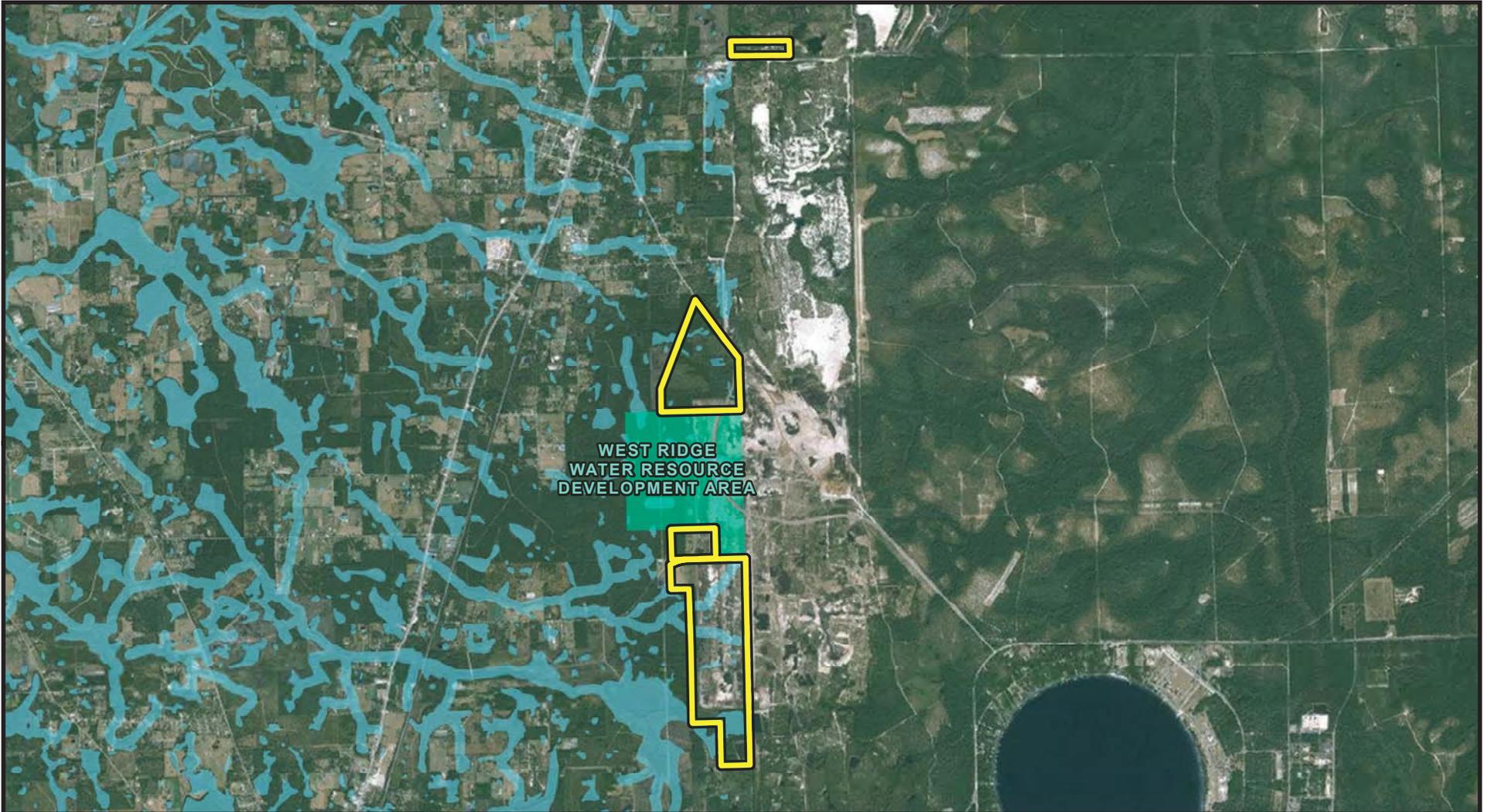


-  Project Boundary
-  Rivers and Streams
-  SRWMD Ownership
-  Floodplain Protection - 20%

Chemours Property Offer Floodplain Protection

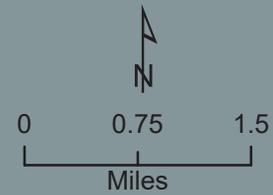
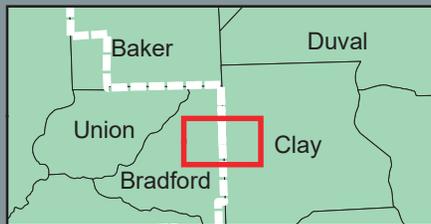


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-  Project Boundary
-  SRWMD Ownership
-  Surface Water Protection 15%

**Chemours
Property Offer
Surface Water Protection**



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MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: May 31, 2017
RE: Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the Blue Sink #3 Timber Sale

RECOMMENDATION

District staff recommends the Governing Board Authorize the Executive Director to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc. for the Blue Sink #3 Timber Sale.

BACKGROUND

On April 25, the District issued an Invitation to Bid (16/17-018AO) for timber located on 106 acres of the Blue Sink Tract in Suwannee County. The timber offered for sale is approximately 40-year-old planted slash pine and natural loblolly pine. The harvest plan of the sale is to reduce the density of the pines to approximately 30 sq. ft. of basal area per acre. This will reduce the number of diseased or suppressed trees and allow the best trees to grow. Reduction of pine density will reduce risk of Southern Pine Beetle infestation, improve habitat by allowing more sunlight penetration to the forest floor, enhancing production of grasses.

The bids for the sale were received on May 17, 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 and pine sawtimber.

Bidder	City	Bid Calculation Revenue
North Florida Timber Dealers Inc.	Lake City	\$90,064.02
Harley Forest Products	Lake City	\$87,384.83
Flatwoods Forest Products	Lake Park, GA	\$83,385.65
Genesis Timber	Madison	\$82,387.32
Columbia Timber	Gainesville	\$73,895.41

North Florida Timber Dealers Inc., bid was \$15.45/ton for topwood, \$16.34/ton for pulpwood, \$27.28/ton for chip-n-saw, \$35.58/ton for sawtimber and \$3.50/ton for hardwood pulpwood.

This sale was 100% marked timber sale. The accuracy of the cruise inventory for all pine tons is +/- 21%

RGH/pf

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: May 31, 2017
RE: Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the White Springs #1 Timber Sale

RECOMMENDATION

District staff recommends the Governing Board Authorize the Executive Director to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc. for the White Springs #1 Timber Sale.

BACKGROUND

On April 25, the District issued an Invitation to Bid (16/17-019AO) for timber located on 94 acres of the White Springs Tract in Hamilton County. The timber offered for sale is approximately 27 year-old natural loblolly and slash pine. The harvest plan of the sale is to reduce the density of the pines to approximately 40-60 sq. ft. of basal area per acre. This will reduce the number of diseased or suppressed trees and allow the best trees to grow. Reduction of pine density will reduce risk of Southern Pine Beetle infestation, improve habitat by allowing more sunlight penetration to the forest floor, enhancing production of grasses.

The bids for the sale were received on May 17, 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 and pine sawtimber.

Bidder	City	Bid Calculation Revenue
North Florida Timber Dealers Inc.	Lake City	\$118,626.22
Harley Forest Products	Lake City	\$114,434.34
Genesis Timber	Madison	\$113,445.50
Flatwoods Forest Products	Lake Park, GA	\$109,175.22
Columbia Timber	Gainesville	\$89,837.62

North Florida Timber Dealers Inc., bid was \$16.23/ton for topwood, \$16.23/ton for pulpwood, \$27.50/ton for chip-n-saw, \$35.50/ton for sawtimber and \$3.50/ton for hardwood pulpwood.

This sale was 100% marked timber sale. The accuracy of the cruise inventory for all pine tons is +/- 17%

RGH/pf

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: May 31, 2017
RE: Authorization to Execute a Contract for the Sale of Timber with Genesis Timber LLC for the Stephen Foster #1 Timber Sale

RECOMMENDATION

District staff recommends the Governing Board Authorize the Executive Director to Execute a Contract for the Sale of Timber with Genesis Timber LLC for the Stephen Foster #1 Timber Sale.

BACKGROUND

On May 9, the District issued an Invitation to Bid (16/17-021AO) for timber located on 376 acres of the Stephen Foster Tract in Hamilton County. The timber offered for sale is approximately 27-year-old natural loblolly and slash pine and hardwood pulpwood. The harvest plan of the sale is to reduce the density of the pines to approximately 40-60 sq. ft. of basal area per acre. This will reduce the number of diseased or suppressed trees and allow the best trees to grow. Reduction of pine density will reduce risk of Southern Pine Beetle infestation, improve habitat by allowing more sunlight penetration to the forest floor, enhancing production of grasses.

The bids for the sale were received on May 31, 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 and pine sawtimber.

Bidder	City	Bid Calculation Revenue
Genesis Timber	Madison	\$254,500
Williams Timber	Perry	\$250,364
M.A. Rigoni	Perry	\$245,125

Genesis Timber's bid was \$13.00/ton for topwood, \$15.00/ton for pulpwood, \$25.00/ton for chip-n-saw, \$32.00/ton for sawtimber and \$3.00/ton for hardwood pulpwood.

This sale was 100% marked timber sale.

RGH/pf

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: May 31, 2017
RE: Authorization to Execute a Contract for the Sale of Timber with Williams Timber, for the Woods Ferry #5 Timber Sale

RECOMMENDATION

District staff recommends the Governing Board Authorize the Executive Director to Execute a Contract for the Sale of Timber with Williams Timber for the Woods Ferry #5 Timber Sale.

BACKGROUND

On May 9, the District issued an Invitation to Bid (16/17-020AO) for timber located on 76 acres of the Woods Ferry Tract in Suwannee County. The timber offered for sale is approximately 57-year-old slash pine plantation and hardwood pulpwood. The harvest plan of the sale is to reduce the density of the pines to approximately 20 sq. ft. of basal area per acre or 10-12 seed trees per acre. Approximately 30 acres was burned in a wildfire and must be harvested within 30 days of executing the contract. Reduction of pines will improve habitat by allowing more sunlight penetration to the forest floor, enhancing production of grasses and natural pine regeneration.

The bids for the sale were received on May 31, 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 and pine sawtimber.

Bidder	City	Bid Calculation Revenue
Williams Timber	Perry	\$52,529.75
Genesis Timber	Madison	\$52,388.20
Suw. Timber Mgt.	Cross City	\$52,321.00

Williams Timber's bid was \$10.25/ton for topwood, \$14.25/ton for pulpwood, \$25.00/ton for chip-n-saw, \$34.00/ton for sawtimber and \$1.50/ton for hardwood pulpwood.

This sale was 100% marked timber sale.

RGH/pf

MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Division Director, Administration and Operations
DATE: May 31, 2017
RE: Declaration of Surplus Property and Disposition

RECOMMENDATION

District staff recommends the Governing Board declare the following list of property items as surplus and authorize staff to dispose of these property items in the most cost-effective means as determined by the District and authorized by Chapter 274.05, Florida Statutes.

BACKGROUND

Due to several factors, which include changes in technology, equipment compatibility concerns, high maintenance cost, and wear and tear over time, various property items owned by the District become functionally obsolete each year. Chapter 274.05, Florida Statutes recognize that property items do become functionally obsolete and provide a process of declaring property items as surplus, and for the disposition of this surplus property.

The recommendation to surplus vehicles is to reduce fleet cost and maximize use of the District's fleet. Vehicles over 200,000 miles have a higher risk of breaking down and cost more as they age. Vehicles that are not used regularly have a higher cost per mile due to insurance and maintenance costs (such as oil changes every three months for a vehicle that has less than 3,000 miles per year driven). To maximize the usage of the District's fleet, staff recommends the surplus of two (2) vehicles.

The recommendation to surplus the all-terrain vehicles is to reduce fleet maintenance cost. The vehicles over 15 years old and have a higher risk of breaking down and cost to keep them viable continue to increase with age. Staff reviewed the selling prices of similar vehicles and believe the value to either vehicle could be between \$1,000 and \$3,000.

Asset #	Description	Purchased/Donated	Value/Cost
3071	2008 Ford F150 4x4	3/27/2008	6,224
3602	2002 Chevrolet 4x4 Silverado	10/20/2016	\$2,720
02809	Polaris 400 Sportsman	6/11/2004	\$5,305
02831	John Deere 650 Trail Buck Ext	12/9/2004	\$6,299

As provided by F.S., staff recommends the Governing Board declare the list of property items as surplus property and authorize staff to dispose of these surplus property items by either trading them when new items are purchased, offering them to other governmental units in the District, offering the property to private nonprofit agencies as defined in subsection 273.01(3), F.S., by auction or disposing as scrap. Any remaining electronic equipment will be properly recycled using A1 Assets, a recognized company by the State of Florida Department of Environmental Protection to properly recycle equipment.

PROPOSED SURPLUS ITEMS

Asset No.	Description	Age	Purchase Price	Reason for Surplus
2391	HP 4000 LASER PRINTER	18 Years	1,357.00	End of Life
2519	TRIMBLE PROXR GPS UN (DNF)	17 Years	6,535.00	End of Life
2751	HP COLOR LASER JET 9500	14 Years	8,344.00	End of Life
2781	BARRACUDA SPAM FIREWALL	13 Years	2,552.00	End of Life
2805	GPS PATHFINDER UNIT	13 Years	4,540.00	End of Life
2915	DELL OptiPlex GX620 -	12 Years	1,932.14	End of Life
3032	HP 44 INCH COLOR PLO T1100PS	10 Years	5,234.00	End of Life
3044	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3047	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3048	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3052	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3056	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3059	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3061	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3063	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3065	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3066	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3069	Dell OptiPlex 755 -	10 Years	1,696.06	End of Life
3077	DELL POWEREDGE 840 Server -	9 Years	3,624.00	End of Life
3121	Dell OptiPlex 755 -	8 Years	1,421.29	End of Life
3123	Dell OptiPlex 755 -	8 Years	1,421.29	End of Life
3124	Dell OptiPlex 755 -	8 Years	1,421.29	End of Life

3125	Dell OptiPlex 755 -	8 Years	1,421.29	End of Life
3127	Dell OptiPlex 755 -	8 Years	1,421.29	End of Life
3146	PowerVault 110T LTO3 (Tape Drive)	8 Years	2,693.52	End of Life
3152	Dell OptiPlex 780 -	8 Years	1,757.95	End of Life
3165	Dell Latitude E6400 ATG -	7 Years	2,470.00	End of Life
3174	Dell Latitude E6500 -	7 Years	1,651.00	End of Life
3176	Trimble GPS PRO XT W/ ATENNA	7 Years	2,345.00	End of Life
3179	Dell OptiPlex 980 -	7 Years	1,376.00	End of Life
3180	Dell Latitude E6410 -	7 Years	1,709.00	End of Life
3189	Dell OptiPlex 980 -	6 Years	1,376.00	End of Life
3190	Dell OptiPlex 980 -	7 Years	1,376.00	End of Life
3197	Dell OptiPlex 980 -	6 Years	1,336.94	End of Life
3198	Dell OptiPlex 980 -	6 Years	1,336.94	End of Life
3201	Dell Latitude E6410 ATG -	6 Years	2,296.33	End of Life
3203	Dell Latitude E6520 -	6 Years	1,726.00	End of Life
3204	Dell OptiPlex 990 -	6 Years	1,053.64	End of Life
3205	Dell OptiPlex 990 -	6 Years	1,053.64	End of Life
3206	Dell OptiPlex 990 -	6 Years	1,133.66	End of Life
3209	Dell Latitude E6220 -	6 Years	1,524.27	End of Life
3211	Dell Latitude E6520 -	6 Years	1,220.05	End of Life
3232	TRIMBLE GPS TORNADO ANTENNA	5 Years	1,975.00	End of Life
3236	Dell Latitude E6420 -	5 Years	1,462.24	End of Life
3237	Dell Latitude E6420 -	5 Years	1,462.24	End of Life
3238	Dell Latitude E6420 -	5 Years	1,462.24	End of Life
3239	Dell Latitude E6420 - - DNF 2014	5 Years	1,462.24	End of Life
3240	Dell Latitude E6520 -	5 Years	1,368.00	End of Life
3246	Dell Latitude E6220 -	5 Years	1,601.28	End of Life
3248	Dell Latitude E6520 -	5 Years	1,366.58	End of Life

3249	Dell Latitude E6420 ATG -	5 Years	2,107.00	End of Life
3095	Ricoh 500 SE GPS Digital Camera	9 Years	1,475.00	End of Life
2908	Dell 42" HD Plasma Screen	12 Years	3,687.97	End of Life
3141	Pressure Transducer	8 Years	1,167.00	End of Life
3142	Pressure Transducer	8 Years	1,149.00	End of Life
3143	Pressure Transducer	8 Years	1,149.00	End of Life
3144	Pressure Transducer	8 Years	1,149.00	End of Life

RS

MEMORANDUM

TO: Governing Board

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

DATE: May 31, 2017

RE: Fiscal Year 2017 Land Management Review Team Excellence in Land Management Report (ELM)

RECOMMENDATION

The attachment is for informational purpose only.

BACKGROUND

The 2017 Excellence in Land Management Report is attached for your information.

The Land Management Review Team process is required by Chapter 373.591, Florida Statutes. The process allows the public an opportunity to determine if lands titled to the Governing Board are being managed as required by statutes for the purposes for which they were acquired and in accordance with land management objectives of the Governing Board. The review focused on land management activities that were conducted during Fiscal Year 2016. These activities are summarized in the annual Land Management Report. The 2016 Land Management Report which was presented at the January 10, 2017 Governing Board Meeting.

On April 5, 2017, staff led a field tour of District-owned lands in the Upper Suwannee River basin which is located in all or portions of Hamilton, Suwannee, Columbia, and Baker counties. The review area consist of approximately 20,857 acres of District-owned lands. Lands reviewed were located in Suwannee and Columbia counties. The primary focus of the tour was an assessment of the Districts land management activities protecting surface and ground water resources, managing natural communities, and public use.

The Review Team process continues to provide an opportunity for dialogue between the staff, interested members of the community, and other agencies regarding the management of District lands. Findings by the team were mostly positive and are included in the report.

WM/pf
Attachment

**Suwannee River Water Management District
Land Management Review Team Excellence in Land Management Report
FY 2017**

Executive Summary

District staff conducted a Land Management Review Team (LMRT) meeting and site inspection on April 5, 2017. The review focused on land management activities that were conducted in Fiscal Year (FY) 2016 District wide. Program areas reviewed include water resources, natural resource management, public use and facilities on representative areas. The field tour focused on the 20,857 acres of fee lands located in the Upper Suwannee River basin. The review team visited Bell Springs, Woods Ferry, Mattair Springs and Blue Sink Tracts.

The LMRT was asked to score whether the District was achieving its objectives using the following scores:

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

The review team scored the nine objectives from the District Land Management Plan (DLMP). Scores ranging from a low of 1.40 for aesthetics and visual resources to a high score of 1.87 for public use. Water resource objectives were scored 1.43. The overall average score of the nine objectives was 1.58 signifying that the activities were both meeting and exceeding the Governing Board's objectives.

The overall average score of 1.58 was slightly higher than last year's LMRT. The scores for "managed for purposes acquired" were lower than last year (1.68 compared to 2.0). The score for "in accordance with Management Plan" was also slightly higher than last year (1.80 compared to 1.79).

The scores indicate substantial acceptance with the programmatic achievement of the objectives set by the Governing Board and Florida Statutes. The LMRT approves land management plans and methods used in managing lands owned by the District.

Introduction

Chapter 373.591 Florida Statutes, requires that the District annually establish Land Management Review Team(s) (LMRT) to determine if lands titled to the Governing Board are being managed for the purposes for which they were acquired and in accordance with land management objectives. Staff reports the LMRT's findings to the Governing Board by October 1 of each year. This report is prepared for that purpose.

Background

The LMRT was provided with the District's "2016 Land Management Report" which summarized all activities conducted during FY 2016. The Report is provided to give the LMRT a programmatic summary of projects and activities.

A field inspection was led by staff and included lands in the Upper Suwannee River basin. This inspection allows the LMRT to see the conditions on the ground and personally inspect the properties and management activities to assist in developing scores for the Plan objectives.

Upper Suwannee River Basin

On April 5, 2017, staff led a field tour of lands in the Upper Suwannee River basin in Suwannee and Columbia counties. This review area totals about 20,857 acres of fee lands. The main area of emphasis on the tour was protection of surface and ground water resources, managing natural communities and public use.

Sixteen individuals representing private landowners, interest groups, local government and agencies participated in the tour. Fourteen participants completed the scorecard. Staff provided the “2016 Land Management Report” for all District-owned lands, the SRWMD “Land Management Review Team April 5, 2017” tour booklet, and the blank SRWMD Land Management Review Team “Excellence in Land Management Scorecard” to the members for their information and use before and during the inspection.

Staff conducted the tour on multiple areas to indicate to the LMRT the natural hydrology, actions taken by the District to preserve and buffer these resources, natural community management techniques and public use facilities.

The District “Excellence in Land Management” (ELM) program was established to quantify land management operations in meeting the objectives set forth by the Governing Board in the DLMP. The LMRT was provided with the ELM Scorecard to document their determination on whether the activities they saw or discussed were deficient, meeting, or exceeding the objectives adopted by the Governing Board. The LMRT also scored, using the same criteria, whether actions were in compliance with statutes (259.036, F.S.).

The ELM scorecard is annually calculated based on completed District land management operations from the prior year(s). LMRT members score District land management efforts on the following scale:

- 0 – District is not meeting the objectives of the DLMP;
- 1 – District is meeting the objectives of the DLMP; and
- 2 – District is meeting and exceeding the objectives outlined in the DLMP.

The ELM scores represent the average totaled from all participating member’s scores.

Results

Nine objectives from the DLMP were scored on the inspection ranging from a low of 1.40 for aesthetics and visual resources to a high score of 1.87 for public use. Water resource objectives were scored 1.43. The overall average score was 1.58 signifying the activities were both meeting and exceeding the Governing Board’s objectives.

In terms of the statutory requirements; is the land being “managed for the purposes for which it was acquired” the score was 1.68, indicating the efforts were meeting and exceeding this guideline. The score of 1.80 for being “in accordance with Management Plan” also represents

acceptance by the LMRT of efforts being made on the ground to consistently meet or exceed the standard in implementing the Board's objectives.

The overall average score of 1.58 was slightly higher than last year's LMRT. The scores for "managed for purposes acquired" were lower than last year (1.68 compared to 2.0). The score for "in accordance with Management Plan" was also slightly higher than last year (1.80 compared to 1.79). The scores show substantial acceptance with the programmatic achievement of the objectives set by the Governing Board and Florida Statutes.

SRWMD

Excellence in Land Management Scorecard

**2017 Land Management Review Team Report
Upper Suwannee River Basin
April 5, 2017**

District Land Management Plan Objectives

1. Water Resource Objectives

Score: 1.43

- Minimize structural floodplain management on District-owned lands.
- Maintain surface and groundwater quantity and quality during land management activities by using enhanced Silviculture BMPs.
- Restore hydrologic regimes to the Desired Future Condition (DFC) where possible.
- Maintain water control structures so they achieve their intended function.

Water Resource Comments

Shows foresight in planning to address primary goals. Working to remedy impediments to wetland flow issues.
Based on the presentations by staff it seems that all is being met & are exceeding the goals.
Well done. Bell Springs restoration was excellent work.
Really nice. Will be nice to see how will long the silvaculture works.
SRWMD has done an excellent job in identifying lands that have priority water resources objectives and the District has an active plan to maintain and/or enhance those resources.
Good efforts well executed.
Appears good.
Appear to be on track.
District doing better than average on structural solutions, but other than roads and culverts, the upper basin has few structures to maintain, thankfully. I suppose the law would have to be strengthened but monitoring of water quality is quite primitive even on District owned land. Quality monitoring is much better as well as when situation enters water as people move into the District. Restoring quality of water could happen, if agricultural practices are improved (Best management practices enforced). Restoring quantity will be more difficult, but improvement not that difficult.

2. Soils, Topography, Natural Community & Groundcover Objectives Score: 1.43

- Minimize soil degradation (erosion, compaction).
- Manage and/or restore historic natural communities for a given site DFC levels.

- Reduce degradation of the existing native groundcover.
- Monitor the grass, herbaceous and shrub layers to detect if the resource falls outside the DFC parameter range.
- Reintroduce or supplement current native ground covers with local stock from District lands or cooperating land management agencies.
- Update and maintain reference data.

Soils, Topography, Natural Community, Groundcover Objectives Comments

Staff should score understanding of land management objectives, natural process, mgmt. action effects and interplay. Good judgement observed for balancing factors to enhance restoration.
I really liked the restoration work on Mattair Springs.
Doing a good job on their Mag. Want to list invasive species and rare species on kiosks, along with a web site for reporting these.
SRWMD is actively avoiding activities that promote erosion and instructing contract crews in the proper manner.
More emphasis on groundcover & establishment and maintenance would be useful.
Probably could do more wire grass planting.
Natural community objectives seem to be very well managed. Differences in practices, age/history etc. well explained and reasonable.
Other than during forestry practices, the District operations produce little soil disruption. Any and all spring run restorations, such as at Bell Springs, pay hugh dividends in improving biodiversity and water quality. The District is doing an average job, given the sporadic nature of adequate funding by outside sources controlled by the Florida Legislature. This requires hiring people with expertise or hiring, training, and retaining dedicated specialists. This isn't happening. Database can always be improved

3. Forest Resource Objectives

Score: 1.77

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

Forest Resource Comments

Management activities appropriate for restoration objectives.
Very impressed with presentation of the diverse elements of the forest.

I saw & heard during tour many resource tools being utilized to achieve land management goals. I really like broad use of these tools. Sometimes it takes more than just fire to manage a forest
Doing a good job on this. Will take a lot more years to get multi aged acres.
I like the fact that the District does not have set time frames to establish natural communities but instead has the characteristics of the community as the good. Great job!
Glad to hear you are careful to hire contractors that obey your requirements & harvest while harvesting trees.
Good quality work on matching tree species and site. Efforts continue to be pine-centered.
Appears good.
Harvest is being used as a tool towards community/resource goals, not just a revenue stream. Adjustment of methods by site, previous results etc. instill confidence that management is focused on objectives.
Unfortunately, the law originally passed creating the five water management Districts has been greatly weakened by Florida's subsequent legislature and Governors (after Gov. Askew). Reducing tax revenues and independence of action, even while millions of new residences have been added since 1974. The District budget should reflect the greatly increased use of aquifer water by humans and agriculture, but instead the five Districts have their hands tied behind their backs by business & developers, <u>so not</u> issuing water use permits has never been even attempted. In 2014 the majority of Floridians passed legacy lands which was constitutionally designated to complete public land buying, especially along Florida's rivers & tributaries. Instead hardly any money is being spent to complete this mandatory work.

4. Rare Species Resource Objectives

Score: 1.43

- Identify and monitor rare species on District lands.
- Protect and manage biodiversity on District lands.
- Provide District staff with the most current rare species locations, status, and Rare Species Best Management Practices (BMP).
- Maintain and/or increase existing rare and imperiled species populations.

Rare Species Comments

Discussion was a bit short here and centered on tortoise. What is being done for numerous T & E or Imp. Species? Great working relations with FWC. Communicating more about what is being done for wildlife would be helpful. My own bias!
Also, the rare species was identified to those working on the land.
I saw use of GIS, with field data provided to managers for use in planning. Data seemed to be well documented and easy to use.
Doing a god job management. Not hard to add to kiosks – also, should have data available on web site.
Species are GIS mapped and monitored. It would be great if the District can coordinate with FWS on their rare species mapping program where citizens can post sightings.

While good effort are made to protect known populations of the species are made during Management activities, NO proactive efforts to find new populations or long-term mortality of existing populations are mentioned.
Good work on location determination. Not much emphasis on routine monitoring.
Seams improved over previous years.
Extend efforts to solicit "citizen scientist" input re: observations. Coordinate data with FWC etc. so that reports are communicated to SRWMD & vice-versa.
District lands contain far more than 14 animals & 13 plants which are rare. In order to evaluate the actual amount of endangerment of plants and animals the District in conjunction with other State Agencies (FNAI, FFWCC, etc.) public and private colleges and universities, the Florida Museum of Natural History, and private N60 Environmental groups, such as the Nature Conservancy (Florida) and Native Plant Society (Florida) must be brought into more active roles of helping the District. This must be done. Every year, year in and year out, indefinitely. The District's present concerns with maintaining current biodiversity rather than approaching historic populations, can only be described as pathetic. No money at all was spent in FY 2016 for plant and animal surveys as just one example: The University of Florida and Gainesville area have more PhD environmentalist than anywhere else on earth. How many of these over 300 people are doing any work focused on District Lands?

5. Cultural and Historic Resource Objectives

Score: 1.53

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

Cultural and Historic Resource Comments

Not a priority mission, but overt measures by staff to detect cultural resources while in the field is great.
Would like to have been introduced with some of the cultural sites while on our tour.
Seams to be well established.
Same comment as before. Provide on the new kiosks a means for calling in cultural artifacts.
Glad to hear you monitor cultural & historical resources.
Keep up the good work!
Seams improved over previous years.
The issue is likely beyond District control, but if resources were available it would be wise to coordinate directed study/locations of site study with Dept. of Archeology (or whatever their monitored)

I am not sure all cultural and historical sites have been found. Another round of grants to Archeologists is overdue. I don't know the success rate of preventing negative impacts during clear cutting, pine planting, and burning. Has a work order ever been halted due to finding an unknown archeological site? Preventing looting completely is unrealistic, due to the ease of digging holes unobserved. A few arrowhead collectors will pay upwards of \$10,000 for a single rare & intact find. Since transactions occur in secret, catching looters & buyers at the point of sale is also difficult. Three approaches to follow: 1. Do as much professional research as possible, taking finds to the State Museums. 2. Educate the public to information, Looters/Transactions when observed and 3. Match the severity of the punishment to the crime.

6. Aesthetic and Visual Resource Objectives

Score: 1.40

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

Aesthetic and Visual Resource Comments

Results of mgmt. activities have improved land activities.
Would be difficult to assume the aesthetic & visual appearance with driving past.
Seams to apply aesthetic well done.
Basically, well done here. Nice job of working with visually attractive areas (Woods Ferry etc.).
Hard to make a logging show look pretty.
Ok – Some kiosks could be improved.
Where public access roads & driving, trails are offered, assure roadside restriction is controlled (on brief basis) to allow visual appreciation. (Mallory Swamp is an example).
The best way to increase the appeal of clearcutting and controlled burning is to educate the public about the necessities of proceeding. Secondly, keep the size of the disturbed areas small, 40-100 acres rather than 1,000. To keep cost down the tendency is to make the contract size large, increasing efficiency of scale and immediate revenue. This compulsion must be rested through patience. Also wildlife & plants values and recharge in disturbed areas may be greater than estimated. Modest thinning is almost undetectable to the public, so eventually clear cutting can be stopped completely once the desired overstory/understory plant mix is achieved. Due to high rates of plant growth in Florida, achieving the sustainable end will not take as long as further north, if insect infestations, fungal infestations and wild fires can be minimized. Tornadoes & hurricanes and droughts are other matters.

7. Public Use Objectives

Score: 1.87

- Provide opportunities for resource-based recreation compatible with water resource protection.
- Protect health and safety of visitors.

- Use cooperating agencies and volunteers whenever possible.

Public Use Comments

Great coordination and working relationships with FWC, FFS & State Parks for integrated recreational opportunity system.
Love the camping facilities along the tour for those visiting the river – The Suwannee is really a state park.
No issues here.
Good job on managing for recreation and getting steadily better. Once again, have a cell in website location for calling in safety hazards.
Signage is very good but can more be done to let the public know of the opportunities available?
Excellent job! The river camps are a wonderful opportunity for canoeists and kayakers.
Good use of potential for inter-agency cooperation.
Do you monitor water quality in swimming areas?
District lands are a phenomenal resource for public nature study and recreation!
Increasing volunteerism: Florida had 113 million tourists in FY 2016. The most in history. The District should <u>fund a survey</u> to determine what proportion of Suwannee River and District lands are being used for resource-based recreation by residents of Florida, now almost 21 million people vs out of state tourists. Both these groups provide tax dollars to protect Florida’s water and public land resources, of course, but residents pay more and certainly would volunteer more if given more opportunities by District Staff. I would support the internal hiring of two full-time staff with their only job to be to increase volunteer help on District lands for such duties as water quality measuring, prevention of damage to District lands, running off feral hogs (as many as possible) hand removal of exotic plants, etc.

8. Communications Objectives

Score: 1.70

- District land management is operating under a current Board approved DLMP.
- District staff held an annual Land Management Review Team meeting to review the previous fiscal year’s activities and showcase land management operations.
- District land management staff represented the District to the public and peers through articles in District Newsletter, Public Workshops, Training Opportunities, Presentations, etc.

Communications Comments

Not much discussed here. Evidence of interest in building more & better communication with public. Good media presence. Great information presented on this review.
Hope the annual Land Management Review team will continue – very informative.
Doing a good job on this. Land review, and brochures etc. are excellent.
Sounds like work is underway to improve public communication.

Ok.
April 5 meeting very effective. Suggestions at each site have presenters give their name again, identify site again, and “tell them what you’re going to tell them.”
The work of the District, under present law, will only be maximized by three improvements: 1. District funding increase must parallel the increase in Florida’s resident population and tourist staying in the District. Obviously, this has not happened. 2. The District Governing Board must <u>not</u> consist totally of business and agricultural interest, but also include academic, hydrological, and environmental interests. This obviously has <u>not</u> happened. 3. Water use must <u>not</u> exceed water supply to District lands. Obviously, this has also <u>not</u> happened, as demonstrated by declining flows in the United States. Flows have declined since the end of World War II. The public, must be informed as these three objectives are achieved.

9. Fiscal Responsibility Objectives

Score: 1.67

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

Fiscal Responsibility Comments

Working with other agencies, land swaps, partnerships, and other creative finance efforts very evident.
Don’t know to discuss.
Basically, good responsible job.
Doing a great job using the resources responsibly including timber sales.
It’s unfortunate that Amendment 1 money has to be used for management of existing holdings rather than acquisition which was voter’s intent. Doing a great job with the resources provided, which are too few.
Seams ok. Yes.
Seams to be on track.
The District has been forced by the Florida Legislature and Governor to rely too heavily on clear cutting District lands to generate internal revenue, rather than what was intended, for the District to be an independent taxing authority which relied on property tax millage. This unfortunate state of affairs could be quickly reversed by a State Government dedicated to the public. Good rather than making more and more money. One result of this is a war on mesic hammocks, that is, grinding up hardwoods to feed a Gainesville regional utilities biomass plant at \$6.00/ton. It appears that this electric generating plant is going to be bought by the public for \$750 million dollars. Demand for wood chips will soon decline, as long as natural gas prices remain artificially depressed due to fracking in the U.S..

Florida Statute 259.036, states that the Land Management Review Teams shall evaluate the extent to which the existing management plan provides sufficient protection to threatened or endangered species, unique or important natural or physical features, geological or hydrological functions, or archaeological features. The review shall also evaluate the extent to which the land is being managed for the purposes for which it was acquired and the degree to which actual management practices, including public access, are in compliance with the adopted management plan.

Please answer the following questions using the same scoring process as in the ELM Scorecard (0, 1, or 2):

- **Are District lands being managed in a manner consistent with the purpose for which they were acquired, including public access?**

Comments	Score:
	1.68
Yes.	
The Land Management Review Tour was well organized and very informative! Lunch was great!	
Yes. From what I am seeing, as shown in the annual visitation.	
Very much so.	
Yes, everybody know what the mission is, and can explain practices in these terms.	
Very good on most parts. Once again, provide a contact number/website.	
The District is doing a superior job of providing public access through the Florida Wilderness Trail. Maintaining internal roads and culverts, and providing river access point and fishing/hunting opportunities. The District has been forced into the forestry business, since it was obviously impossible to acquire 100-year floodplain without also buying upland pine plantation. The effort to replant to longleaf pine, burn on a regular rotation, and thin to produce the highest biodiversity high pine habitat possible, is the <u>better</u> approach for upland plantations. However, pine recruitment failure have been high up to now. More expertise in soils analysis & reduced emphasis on the monoculture approach would be highly desirable. It probably is time for GMO pine trees!	

- **Are District land managers implementing the District Land Management Plan? This includes sufficient protection to threatened or endangered species, unique or important natural or physical features, geological or hydrological functions, and/or archaeological features.**

Comments	Score:
	1.80
Yes.	
Doing a great job with the resources provided, which are too few.	
Yes, very well. Great employees.	

Side conversations revealed more than what was presented by staff. This could be highlighted more.
Yes, it is possible to see how practices have been focused over the years.
Basically, quite well done. May want to review work on the cody scrap.
District land managers seem well focused on these objectives. Practices seem to be BMP efforts.
The District needs to hire more expertise internally and become less reliant on contracting out work. I would suggest hiring a soil scientist, a couple of hydrologists, some ecosystem restoration specialists, a full-time botanist specializing in taxonomy. At least two people to increase volunteerism on District lands: at least full time field oriented people, not desk sitters. Hopefully the District already has the data managers to route the information into useable products suitable for distribution to the public, through media specialists and the general public and the District Board.

General Comments

Very informative – commendable.
Thank you for including me in your annual trip. Good employees.
Keep up the good work. Love the SRWMD Land Management Strategies.
Very well done and helpful review.
Great job! Keep up the good work.
State budget should provide SRWMD with resources needed to do the job.
Good representation at several levels within the organization. Still no gender diversity on this part of the staff. I think highly of the job they are doing, after having participated on the review team for 10 years.
Use as little herbicide as possible, only for spot treating to eliminate invasive plants. Do not use herbicide to kill hardwoods. Amphibians are incredibly sensitive to herbicides such as round-up, due to their dual life strategy. Continue to use fire in fire adapted habitats, but of course not in the 100-year floodplain. Set the “minimum flows and levels” starting point as far back as historic recordkeeping allows, rather than stating that further reductions in springs & surficial flows is acceptable. Water conservation must be the top priority of any water management district. Due to global warming, we can expect more intense, non-recent historic drought lasting a decade or more, which will make the District work essentially impossible within the next 100 years. The ideal would be immediate zero population growth for Florida, because of the obvious present water crisis, both for fresh water and sea level rise. In the immediate term maximize District monitoring wells and data collection, so we will at least know what is happening, if not making full corrections through conservation.

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: May 31, 2017
SUBJECT: District Land Management & Twin River State Forest (TRSF) Activity Summary

District staff has rewritten the campfire guidelines for campfires allowed by special use authorizations during overnight boat and canoe trips. The updated standard uses the new Florida Forest Service Fire Danger Index Report (FDI) rather than the Ketch-Bryam Drought Index (KBDI). The new FDI better reflects the volatility of fuels than the KBDI.

Due to extreme dry conditions, District staff following the new updated campfire guidelines has instituted a campfire ban for all District lands.

Edwin McCook presented a program "A Journey Down the Suwannee River" to a local Boy Scout Troop. The troop is building a raft and planning a trip down the river.

Suwannee Bicycle Association held their annual Suwannee Pedal and Paddle Festival in White Springs May 4-7. Over 125 people participated.

TRSF staff held a trail use meeting with equestrian, bicycling, and hiking groups to discuss upcoming trail regulation changes at the monthly Florida Trail Association meeting.

TRSF staff submitted a proposal to FWC uplands program requesting \$82,000 for the control of 103 acres of invasive exotics on the Ellaville Tract.

TRSF staff closed the Pot Springs boardwalk due to unsafe conditions. TRSF staff is waiting to hear back on the estimated start date for renovations to the boardwalk.

The 2017 TRSF road, trail, and firebreak invasive exotic survey update is continuing to be updated by TRSF staff. (80% complete).

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

/pf

District Prescribed Fire Report

Summary Table FY 2017

	2017 Target Acres	Acres Complete
SRWMD	11,000	5,589
FFS TRSF	2,000	459
TOTAL	13,000	6,048

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

FY 2017 Activity Table (2/14 - 3/16)

		B&B	NRPS	WFS	SRS	ATK-1	FFS COOP	FFS TRSF	Total Acres	Total Wildfire Acres
TRACT	COUNTY									
Mill Creek North	Madison	390								
Withlacoochee Quail Farm	Madison	172								
Jennings Bluff	Hamilton				110					
Peacock Slough	Suwannee		145							
Woods Ferry	Suwannee									29
<i>Sub-total for Period</i>		562	145	0	110	0	0	0	817	29.00
<i>Previous Acres Burned</i>		1,147	1,120	1,5450	399	0	561	459		
Total Acres		1,709	1,265	1,545	399	0	561	459	6,048	29.00

District Timber Sales

- Mattair Springs #4 preharvest meeting was held on February 19, 2016 and harvesting commenced on that same day. 100% of the pine has been harvested. The crew has moved back and have begun harvesting hardwood chips. The contract has been extended. Harvesting was completed on April 28th.
- Contracts have been executed on Steinhatchee Springs #17 and #18. Soils are too wet for harvest following the April 3,4 rainfall. Almost 8” of rain fell at the Cooks Hammock fire tower.

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Mattair Springs #4	15/16-056	196	4,675	\$88,467.73	Sale Complete	May 31, 2017
Steinhatchee Springs #17	16/17-085	303			Harvest Suspended	January 20, 2018
Steinhatchee Springs #18	16/17-086	208			Harvest Suspended	January 20, 2018

- Consultants are preparing timber sales for Blue Sink and White Springs Tracts to reduce risk factors associated with potential Southern Pine Beetle infestations. Other items in the agenda address these sales.
- Staff has requested bids for timber at Stephen Foster on lands leased to DEP to reduce loblolly pine density and harvest areas with a hot prescribed burn.
- Staff has requested bids for timber at the Woods Ferry Tract in order to salvage a wildfire area.

District Conservation Easement Monitoring

- Conservation Easement inspections for Hancock Otter Creek, Cedar Hammock, and Weyerhaeuser Gainesville Wellfield tracts were completed. Inspection Reports are being drafted.
- A meeting was held with Lyme Timber and State DEP regarding the State Conservation Easement with Lyme Timber in Dixie County that the District will monitor. The DEP will provide more guidance but the initial inspection will be planned for the end of 2017.
- Staff is working with Loncala to revise the exhibit maps at Montechoa.
- Staff inspected the California Swamp easement with Campbell Global on March 17. Staff is working with Bailey Brothers to set up an inspection in the next 30 days.

Twin River State Forest Timber Sales

Contracts have been executed on Mill Creek South #9 and Ellaville #14.

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Mill Creek South #9	16/17-083	95			Contract executed	January 20, 2018
Ellaville #14	16/17-084	99	1,437	\$27,161.07	Contract executed	January 20, 2018

Additional timber sales to reduce risks associated with Southern Pine Beetle are being planned for the Ellaville Tract and the Pot Springs Tract. TRSF staff has begun the field work associated with 2 of these sales on the Ellaville Tract.

MEMORANDUM

TO: Governing Board
 FROM: Roary E. Snider, Esq., Chief of Staff
 DATE: May 31, 2017
 RE: Land Acquisition and Disposition Activity Report

Approved for Detailed Assessment

Owner	Project Name	Acres	County	Comments
Michael and Freda Shaw	Shaw Conservation Easement Exchange	1,099	Lafayette	Negotiations are in progress.
Rock Bluff Spring Co., LLC	Rock Bluff Springs	173	Gilchrist	Governing Board Approved continuation of detailed assessment and negotiations on 11/8/2016. Owner performing appraisals.
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. Updates are underway.
BTG Pactual MoDOT Tract	Camp Blanding Buffers BTG Pactual	630+/-	Bradford	North Florida Land Trust (NFLT) purchased tract. Staff to work with NFLT on WRD project.
Jerry Coker, etal	Lumber Camp Springs	37 +/-	Gilchrist	Title Issue regarding access being resolved. Contract will be presented to GB upon resolution.
Ware Forest, LLC	Ware Forest	160 +/-	Jefferson	Timber Cruise and Appraisal Complete. Negotiations underway by acquisition partner .
Tim Walker, etal	Tim Walker Conservation Easement	90 +/-	Lafayette	Appraisal ITB underway.

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 have been 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.

Authorized for Surplus (continued)

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

Authorized for Exchange

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

/kr

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G., Director, Water Supply Division
DATE: May 31, 2017
RE: Public Hearing for Approval of Emergency Rule 40BER 17-01, F.A.C. adopting Minimum Flows for Four Outstanding Florida Springs (Falmouth Spring, Lafayette Blue Spring, Peacock Springs, and Troy Spring)

RECOMMENDATION

Staff recommends the Governing Board approve Emergency Rule 40BER 17-01F.A.C adopting Minimum Flows for Four Outstanding Florida Springs (Falmouth Spring, Lafayette Blue Spring, Peacock Springs, and Troy Spring) pursuant to Chapter 373.042(2), Florida Statutes and authorize staff to file the rule and any recommended changes with the Department of State.

BACKGROUND

At the May 4, 2017 meeting the Governing Board was presented with the technical information used in the preparation of Emergency Rule 40BER 17-01. On May 15, 2017, staff published a Notice of Meeting representing the intention to proceed to Emergency Rule on the Outstanding Florida Springs Minimum Flows by July 1, 2017. On May 24, the District held public workshops on the proposed emergency rule and received public comment on the proposed emergency rule. Staff recommends that Governing Board approve Emergency Rule 40BER 17-01 and authorize staff to file the rule and any recommended changes with the Department of State.

CH/pf
Attachment

40BER 17-01 Minimum Flows for Falmouth Spring, Lafayette Blue Spring, Peacock Springs and Troy Spring.

The Governing Board of the Suwannee River Water Management District hereby establishes the following minimum flows. The Governing Board finds that the following minimum flows are the limit at which further withdrawals would be significantly harmful to the water resources or ecology of the area.

(1) Unless the context indicates otherwise, the following terms shall have the following meanings:

(a) “Falmouth Spring” means the spring located within Suwannee County, at 30 degrees 21 minutes 40 seconds north latitude and 83 degrees 8 minutes 6 seconds west longitude.

(b) “Lafayette Blue Spring” means the spring located within Lafayette County, adjacent to the Suwannee River at 30 degrees 7 minutes 33 seconds north latitude and 83 degrees 13 minutes 34 seconds west longitude.

(c) “Lime Run Spring” means the spring located within Suwannee County, adjacent to the Suwannee River at 30 degrees 23 minutes 16 seconds north latitude and 83 degrees 9 minutes 40 seconds west longitude.

(d) “Lime Spring” means the spring located within Suwannee County, adjacent to the Suwannee River at 30 degrees 23 minutes 28 seconds north latitude and 83 degrees 10 minutes 7 seconds west longitude.

(e) “Peacock Springs” means the spring located within Suwannee County, adjacent to the Suwannee River at 30 degrees 7 minutes 24 seconds north latitude and 83 degrees 7 minutes 59 seconds west longitude.

(f) “Pumps Off Flow” of a spring means the groundwater flow at the spring assuming no withdrawals of groundwater from wells. To determine the Pumps Off Flow, the best available model or combination of models shall be used.

(g) “Suwanacoochee Spring” means the spring located within Madison County, adjacent to the Suwannee River at 30 degrees 23 minutes 12 seconds north latitude and 83 degrees 10 minutes 18 seconds west longitude.

(h) “Troy Spring” means the spring located within Lafayette County, adjacent to the Suwannee River at 30 degrees 0 minutes 22 seconds north latitude and 82 degrees 59 minutes 50 seconds west longitude.

(2) The minimum flow for Lafayette Blue Spring is established as a 9.9% reduction in the Pumps Off Flow of such spring. This minimum flow shall remain in effect until the non-

emergency rule setting a minimum flow and/or minimum water level for Lafayette Blue Spring becomes effective.

(3) The minimum flow for Peacock Springs is established as a 9.9% reduction in the Pumps Off Flow of such spring. This minimum flow shall remain in effect until the non-emergency rule setting a minimum flow and/or minimum water level for Peacock Springs becomes effective.

(4) The minimum flow for Troy Spring is established as a 9.9% reduction in the Pumps Off Flow of such spring. This minimum flow shall remain in effect until the non-emergency rule setting a minimum flow and/or minimum water level for Troy Spring becomes effective.

(5) The minimum flow for Falmouth Spring is established as a 9.9% reduction in the sum total of (i) the Pumps Off Flow of Lime Spring; (ii) the Pumps Off Flow of Lime Run Spring; and, (iii) the Pumps Off Flow of Suwanacoochee Spring. This minimum flow shall remain in effect until the non-emergency rule setting a minimum flow and/or minimum water level for Falmouth Spring becomes effective.

Rulemaking Authority 373.042(2)(a-d), 373.044, 373.113 FS. Law Implemented 373.042, 373.0421, 373.103 FS. History—New 06-13-17.

MEMORANDUM

TO: Governing Board

FROM: Carlos Herd, P.G., Director, Water Supply Division

DATE: May 31, 2017

RE: Consideration of Resolution 2017-03 Requesting the Florida Department of Environmental Protection to Adopt the Middle and Upper Suwannee Rivers and Priority Springs Minimum Flows and Minimum Water Levels

RECOMMENDATION

Staff recommends approval of Resolution 2017-03 requesting the Florida Department of Environmental Protection to adopt the Middle and Upper Suwannee Rivers and Priority Springs Minimum Flows and Minimum Water Levels

BACKGROUND

Water Management District boundaries were generally established along surface water hydrologic divides. Groundwater withdrawals have the potential to affect water resources in an adjacent district. A Water Management District has the authority to protect water resources from harm associated with a withdrawal, including those in an adjacent district; however, it cannot use the adopted reservation or minimum flow and minimum water level (MFL) adopted by an adjoining district without separately implementing its own rulemaking process. However, MFLs adopted by the Florida Department of Environmental Protection (FDEP) are made applicable in all districts whose users impact that waterbody.

The Water Management Districts and FDEP have the authority to establish and adopt MFLs. Section 373.042(5), Florida Statutes (F.S.), requires the Water Management Districts to provide technical information and staff support to FDEP for the development of a reservation or MFL to be adopted by FDEP. The same section of statute also requests Water Management Districts to apply MFL and reservation rules adopted by FDEP without further rule adoption by the districts.

FDEP's adoption by final (non-emergency) rule of the MFLs for the Middle and Upper Suwannee Rivers and Priority Springs, including Outstanding Florida Springs, will avoid duplicative efforts and ensure regulatory consistency by the Suwannee River Water Management District and St. Johns River Water Management District.

JG/pf
Attachment

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

RESOLUTION NUMBER 2017-03

RESOLUTION REQUESTING THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ADOPT THE MIDDLE AND UPPER SUWANNEE RIVERS AND PRIORITY SPRINGS MINIMUM FLOWS AND MINIMUM WATER LEVELS UNDER SECTIONS 373.042, 373.0421, AND 373.043, FLORIDA STATUTES

WHEREAS, the Florida Department of Environmental Protection and the water management districts have the authority to establish minimum flows and minimum water level levels pursuant to Sections 373.042 and 373.0421, Florida Statutes; and

WHEREAS, the five water management districts are generally established along surface water hydrological boundaries; and

WHEREAS, groundwater withdrawals have the potential to and do have cross-boundary effects upon adjacent water management districts; and

WHEREAS, the Middle and Upper Suwannee Rivers and Priority Springs, including four Outstanding Florida Springs, are, to varying degrees, also affected by water withdrawals outside of the Suwannee River Water Management District boundaries;

WHEREAS, the Florida Department of Environmental Protection, the Suwannee River Water Management District, and the St. Johns River Water Management District have established the North Florida Regional Water Supply Partnership to collaborate on cross-boundary water supply issues and solutions; and

WHEREAS, the Suwannee River Water Management District has requested authorization from the Board to adopt an emergency rule for the Outstanding Florida Springs associated with the Middle Suwannee River in accordance with section 373.042(2), F.S.

WHEREAS, the adoption by the Florida Department of Environmental Protection of the Middle and Upper Suwannee Rivers and Priority Springs minimum flows and minimum water levels will avoid duplicative rulemaking efforts by the Suwannee River Water Management District and St. Johns River Water Management District and thereby reduce rulemaking costs and save taxpayer money and will act to supercede the Suwannee River Water Management District's emergency rule upon the effective date of the final rule; and

WHEREAS, Section 373.042(5), Florida Statutes, enables the water management districts to apply a reservation or minimum flow and minimum level adopted by the Florida Department of Environmental Protection without the need for further rulemaking; and

WHEREAS, Section 373.042(5), Florida Statutes, requires the water management districts to provide technical information and staff support to the Florida Department of Environmental Protection when the department adopts a reservation or minimum flow and level; and

WHEREAS, the Suwannee River Water Management District is committed to provide technical information and staff support to the Florida Department of Environmental Protection for the adoption of the Middle and Upper Suwannee Rivers and Priority Springs minimum flows and minimum water levels; and

WHEREAS, the adoption of the Middle and Upper Suwannee Rivers and Priority Springs minimum flows and minimum water levels by the Florida Department of Environmental Protection is in the best interest of these water resources and the taxpayers of the State; and

NOW, THEREFORE, BE IT RESOLVED, that the Governing Board of the Suwannee River Water Management District hereby requests that the Florida Department of Environmental Protection adopt the Middle and Upper Suwannee Rivers and Priority Springs minimum flows and minimum water levels.

PASSED AND ADOPTED THIS ____ DAY OF _____, _____.

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
BY ITS GOVERNING BOARD**

MEMBERS OF THE BOARD:

- DONALD QUINCEY, CHAIR**
- ALPHONAS ALEXANDER, VICE CHAIR**
- VIRGINIA H. JOHNS, SECRETARY/TREASURER**
- KEVIN W. BROWN**
- GARY JONES**
- CHARLES KEITH**
- VIRGINIA SANCHEZ**
- RICHARD SCHWAB**
- BRADLEY WILLIAMS**

ATTEST: _____

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G., Director, Water Supply Division
DATE: May 31, 2017
RE: Authorization for the Executive Director to execute a Task Work Assignment to Black & Veatch for development of Water Resource Projects

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute a Task Work Assignment to Black & Veatch for the Upper Suwannee River Water Resources Development Initiative at a cost not to exceed \$99,000.00. Phase I will be completed by October 1, 2017 at a cost not to exceed \$45,300.00, with Phase II and III subject to Fiscal Year (FY) 2018 budget approval.

BACKGROUND

Black & Veatch is one of seventeen firms previously selected as a result of a Request for Qualification (RFQ) for Engineering Services to help design, model, permit, and/or manage water resource related projects. On December 12, 2014, the Governing Board authorized the Executive Director to enter into contracts with the seventeen engineering firms, including Black & Veatch. In accordance with the Governing Board authorization, staff would negotiate and issue task assignments on an as-needed basis to the most qualified firm according to Section 287.055, Florida Statutes, "Consultants' Competitive Negotiation Act". Task assignments greater than \$30,000 would be brought to the Governing Board for approval.

Black & Veatch was selected by staff as the most qualified to assist with the development of specific water resource project options that would benefit the water resources in and around the upper Suwannee River. The project cost is divided into three phases with Phase I to be completed in FY 2017 at a not to exceed cost of \$45,300.00. Phases II and III of the project will be completed, if necessary, in FY 2018 pending budget approval. The attached scope of work and associated fee were negotiated with the consultant. Staff recommends that the Governing Board authorize the Executive Director to execute the Task Work Assignment for Black & Veatch.

CH/pf
Attachment

UPPER SUWANNEE RIVER WATER RESOURCES DEVELOPMENT INITIATIVE



Suwannee River Water Management District

MAY 2017



Background

The Suwannee River Water Management District (District) is tasked with ensuring adequate water supplies are available to meet existing and projected reasonable-beneficial uses, while sustaining water resources and protecting natural systems. Identifying and implementing hydrologic restoration and aquifer recharge projects has been identified as a strategic priority for the District. To achieve this strategic priority, water supply and water resource development project options that are permissible and technically and financially feasible must be identified. Water supply projects identified in this Scope of Work are intended to meet the requirements of Chapter 373 Florida Administrative Code (F.A.C.), with a priority focus on water supply in the Upper Suwannee River Basin. Water supply projects developed from this Scope of Work will be presented in sufficient detail to be included in regional water supply plans, prioritized based on project attributes, and prepared for submission to appropriate funding entities in collaboration with appropriate stakeholders.

Definitions

For the purposes of this Scope of Work and the Water Resources Development Initiative, Black & Veatch would like to define a few terms in order to avoid confusion.

Water Supply Project - An individual water project intended to establish or contribute enhanced recharge to the Upper Floridan aquifer and/or offset pumpage from the Upper Floridan aquifer.

Water Resource Development (WRD) Project – A water supply project designed to provide regional water supply benefits for all existing and future reasonable beneficial uses, and for natural systems

Water Supply Development (WSD) Project – A water supply project designed to provide an alternative water supply or offset groundwater use by local government, government-owned and privately owned utilities, regional water supply authorities, multijurisdictional water supply entities, self-suppliers, and others.

Project Attributes—Attributes including water supply benefit defined by amount of recharge, possible water quality improvement or treatment benefits, storage capability, etc. that can be used to rank or classify water supply projects.

Conceptual Level –Approximations of recharge and/or costs based on rough calculations. May include assumed values for information that would require further investigation.

Planning Level – Estimates of recharge and/or costs based on engineering/hydrogeologist calculations.

Scope of Work

The purpose of this Scope of Work is to evaluate WRD Projects that increase water supply and may support WSD Projects that would cumulatively increase modeled groundwater contributions to the Suwannee River at Ellaville, Florida stream gage (USGS# 02319500) by at least 100 cubic feet per second (cfs). In addition, enhancements to the flow from White Springs and other Upper Suwannee River springs, increased flow in the Middle Suwannee River, and improvements to groundwater and surface water quality will be quantified, as a secondary benefit to achieving the primary goal of increasing

groundwater contributions to flow at the Ellaville stream gage. Projects must be identified with sufficient detail to be included in District Water Management Plans and Regional Water Supply Plans, as appropriate. WRD and WSD Projects must be technically and financially feasible, and contain sufficient detail to prioritize projects based on project attributes and to enable submission of planning-level project information to appropriate funding entities in collaboration with appropriate stakeholders.

Tasks

1. PHASE I

1.1 REVIEW CONCEPTUAL PROJECTS AND PROVIDE PLANNING LEVEL ESTIMATES

- a. Based on the three conceptual WRD/WSD Projects previously submitted to the District, including the proposal by SE Environmental Geology, and proposals to acquire and build storage and/or recharge on Sabin Properties Limited, and Indian Mound Swamp, determine whether technically and financially feasible WRD/WSD Projects can be developed that will increase flow in the Suwannee River at the Ellaville gage as defined in the Scope of Work.
 - i. If feasible, prepare a planning level project summary to include the following required project attributes:
 1. Brief description
 2. Conceptual design
 3. Location (latitude, longitude, polygon extent, as applicable, to align with District-provided groundwater model)
 4. Estimate of volume and timing of water recharged at project location
 - a. Level of certainty regarding recharge volume estimate
 - b. Method to estimate or quantify water supply benefit if implemented
 5. Depth of recharge, if not at surface (for input into District-provided groundwater model)
 6. Planning level Construction Costs (using SJRWMD costing tool) overall project costs that include:
 - a. Engineering & Design;
 - b. Permitting;
 - c. Land acquisition;
 - d. Planning level construction (using SJRWMD tool);
 - e. Planning level Operation and Maintenance (O&M); and
 - f. Key tasks, including water quality testing, as appropriate.
 7. Identification of possible entity or entities that would operate and maintain the project

8. Identification of necessary land acquisition/easements permits required to implement project
 9. Potential cooperators on project
 10. Potential funding sources
 11. Impact to water quality of proposed project, including quantification of nutrient reduction achieved by the project
 12. Potential to achieve multiple benefits from the project based on the District's core mission areas (including flood protection, water quality, natural system)
 13. Project timeline.
 14. Comparison of costs to recent District projects in \$/1000 gallon.
 15. Summary of how this WRD/WSD Project could contribute towards increased flow in the Suwannee River at the Ellaville gage and any secondary benefits, as described in the Scope of Work.
- ii. If infeasible, document the limitations that would prevent project implementation.

1.2 INVESTIGATE AND CONSIDER ADDITIONAL STRATEGIES

- a. Participate in one meeting with Potash Corporation at a location to be determined to identify up to seven potential WRD/WSD Projects.
 - iii. Prepare a list of conceptual projects resulting from the meeting, including map locations and a conceptual estimate of water quantity benefits
- b. In collaboration with District staff, compile a summary of between five and eight large landowners with whom WRD/WSD Projects could be developed to provide water supply benefits as described in the Scope of Work, including map locations, and a conceptual estimate of water quantity benefits.
- c. Based on national expertise, regional understanding developed through the preparation of planning level required project attributes (1.1.a), participation in meeting with Potash Corporation (1.2.a), and WRD/WSD Project ideas compiled (1.2.b), propose up to ten concepts to be investigated as either WRD Projects or WSD Projects in future phases to achieve the targeted increase in Suwannee River flow at the Ellaville gage as defined in the Scope of Work. Include a map location and conceptual estimate of water quantity benefits.

1.3 DISTRICT MODELING OF PHASE I PROJECTS AND CONCEPTS

- a. Black & Veatch will provide an enhanced recharge file formatted to be compatible with the District's regional groundwater model, including planning level recharge estimates for projects identified in 1.1.a and conceptual level estimates of recharge for projects identified in 1.2.c.
- b. District staff will model planning level and conceptual project resource benefits to the Suwannee River at the Ellaville gage using the North Florida-Southeast Georgia regional

groundwater flow model. District staff will convey the results of model simulations to Black & Veatch.

2. PHASE II

2.1 EVALUATE RECHARGE ENHANCEMENT FROM POTENTIAL STRATEGIES

- a. In collaboration with the District, prioritize the conceptual projects listed and modeled in Phase I, and identify seven for development of all required planning level project attributes as defined in 1.1.a.
- b. Assess increase to water supply for flows from all planning level projects prepared in Phase I and 2.1.a. relative to targeted increase in Suwannee River flow at the Ellaville gage as defined in the Scope of Work.
- c. In collaboration with District staff, compile a summary of additional conceptual projects, as available, to achieve targeted increase in Suwannee River flow at the Ellaville gage. Include a map location and conceptual estimate of water quantity benefits.
- d. Based on national expertise, regional understanding developed through the preparation of planning level required project attributes (1.1.a and 2.1.a.), participation in meeting with Potash Corporation (1.2.a) and WRD/WSD projects compiled (1.2.c. and 2.1.c.), propose up to 10 concepts to be investigated as either WRD Projects or WSD Projects in future phases to achieve the targeted increase in Suwannee River flow at the Ellaville gage as defined in the Scope of Work. Include a map location and conceptual estimate of water quantity benefits.

2.2 DISTRICT MODELING OF PHASE II PROJECTS AND CONCEPTS

- a. Black & Veatch will provide an enhanced recharge file formatted to be compatible with the District's regional groundwater model, including planning level recharge estimates for projects identified in 2.1.a and conceptual level estimates of recharge for projects identified in 2.1.c and d.
- b. District staff will model planning level and conceptual project resource benefits to the Suwannee River at the Ellaville gage using the North Florida-Southeast Georgia regional groundwater flow model. District staff will convey the results of model simulations to Black & Veatch.

3. PHASE III

3.1 EVALUATE RECHARGE ENHANCEMENT FROM POTENTIAL STRATEGIES

- a. In collaboration with the District, prioritize the conceptual projects listed and modeled in Phases I and II, and identify seven for development of all required planning level project attributes as defined in 1.1.a.

3.2 DISTRICT MODELING OF PHASE III PROJECTS

- a. Black & Veatch will provide an enhanced recharge file formatted to be compatible with the District's regional groundwater model, including planning level recharge estimates for projects identified in 3.1.
- b. District staff will model planning level and conceptual project resources benefits to the Suwannee River at the Ellaville gage using the North Florida-Southeast Georgia regional groundwater flow model. District staff will convey the results of model simulations to Black & Veatch.
- c. Black & Veatch will summarize the planning and conceptual projects identified in all Phases and identify next steps to deliver the targeted increase in flow at the Ellaville gage as defined in the Scope of Work.

Deliverables

Black & Veatch will prepare the following deliverables:

Phase I

- a. Planning Level Project Summary for the conceptual WRD/WSD Projects detailed in Task 1.1.a.
- b. A list of conceptual projects as identified in 1.2.a, 1.2.b., and 1.2.c.
- c. A shapefile identifying project location, conceptual or planning level estimates of timing and volume of project recharge (as appropriate), and the depth of recharge application.

Phase II

- a. Planning Level Project Summary for the seven conceptual WRD/WSD Projects detailed in Task 2.1.
- b. A list of conceptual projects as identified in Phase I and 2.1.c and d.
- c. A shapefile identifying project location, conceptual or planning level estimates of timing and volume of project recharge (as appropriate), and the depth of recharge application.

Phase III

- a. Planning Level Project Summary for the seven conceptual WRD/WSD Projects detailed in Task 3.1.
- b. A summary of the planning and conceptual projects identified in all previous Phases to deliver the targeted increase in the Suwannee River flow at the Ellaville gage as defined in the Scope of Work.
- c. A technical memorandum summarizing the assumptions, process, and the findings of the Upper Suwannee River Water Resources Development Initiative. The Planning Level Project Summaries for each of the WSD and/or WRD Projects will be an appendix.
- d. A shapefile identifying project location, conceptual or planning level estimates of timing and volume of project recharge (as appropriate), and the depth of recharge application.

Schedule

Black & Veatch will complete the Phase I deliverables by the end of Fiscal Year 2017 (September 30, 2017). Phase II deliverables will be completed by December 29, 2017. Phase III deliverables will be completed by February 28, 2018.

	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
Phase I									
Phase II									
Phase III									

Compensation

The estimated fee of Phase I of this Scope of Work is \$45,300. Phases II and III are estimated at \$27,300 and \$26,400 respectively. This work will be invoiced based on lump sum percent complete, invoiced monthly. Withholding or retainage is not warranted on this work order.

MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Division Director, Water Resources

DATE: May 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 548 (107.1 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 289 (52.8 MGD) telemetry (only) systems installed by the District for this purpose. There are another 43 telemetry systems installed at electric use monitoring sites in order to QA the monthly power consumption records, for a total of 332 telemetry systems installed.

Some withdrawal points have very limited use and are monitored by individual site visits. There are currently 311 (23.6 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 1,417 (215.4 MGD) irrigation wells which include a water use monitoring condition, of which 1,192 (188.8 MGD) wells are active, i.e., the wells have been drilled already. Of the 1,192 active wells, 1,151 (183.9 MGD) are being monitored as of May 22, roughly 96.6% of existing active wells (97.2% of allocation) with water use permit monitoring conditions.

Of the remaining estimated 41 (5.3 MGD) active stations that currently will require water use monitoring, one (0.2 MGD) is a diesel- or gas-powered systems requiring District telemetry, 35 (4.7 MGD) are electric systems, and five (0.4 MGD) systems still require identification. There are 224 (26.6 MGD) proposed stations (that is, the wells are yet to be drilled); 46 (3.8 MGD) are expected to be diesel or gas, 121 (17.8 MGD) are expected to be electric, and 51 (4.7 MGD) are yet to be determined.

TM/pf

MEMORANDUM

TO: Governing Board

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

DATE: June 2, 2017

RE: Approval of a Modification of Water Use Permit 2-029-215648-3, with a 0.1604 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing 0.3742 mgd of Groundwater for Agricultural Use at the Shamrock Sod, LLC Project, Dixie County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-029-215648-3 with seventeen standard conditions and eight special limiting conditions, to VanAernam Timber Management, Inc., in Dixie County

BACKGROUND

This is a modification of an existing agricultural water use to add 40 acres of row crops, update the sod allocation and receive a ten-year permit extension for voluntarily implementing automated monitoring of withdrawals. The project consists of 495 controlled acres and is located one mile east of SR-349 on NE 709th Ave, approximately 13 miles northeast of Cross City, in Dixie County. Approximately 158 acres of sod and 40 acres of a corn/ rye, peanuts/ rye, or millet/ rye rotation will be irrigated using groundwater from two active and one proposed well through two active and one proposed center pivot irrigation systems. Groundwater is also used to provide the water needs of approximately 60 head of cattle. Supplemental irrigation models and industry standard livestock water use estimates were used determine the 0.3742 mgd 1-in-10-year drought allocation, a 0.1604 mgd increase from the previous sequence.

All wells eight-inches in diameter or greater (3 of 3) will be monitored using telemetry. There are no lower quality water sources currently available for use, no reports of interference from previous withdrawals, and no harm to water resources associated with withdrawals at this project. The project area is not located within a Water Resource Caution Area.

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

/tm

WATER USE TECHNICAL STAFF REPORT
05-May-2017
APPLICATION #: 2-029-215648-3

Owner: VanAernam Timber Management, Inc.
P.O. Box 2189
Cross City, FL 32628
(352) 498-2200

Applicant: VanAernam Timber Management, Inc.
P.O. Box 2189
Cross City, FL 32628
(352) 498-2200

Agent: Frankie VanAernam
P.O. Box 2189
Cross City, FL 32628
(352) 498-2200

Compliance Contact: Frankie VanAernam
P.O. Box 2189
Cross City, FL 32628
(352) 498-2200

Project Name: Shamrock Sod, LLC
County: Dixie

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.3031 mgd of groundwater for supplemental irrigation of sod and a maximum of 0.0702 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.0449 mgd of groundwater for supplemental irrigation of peanuts/ rye, or a maximum of 0.0452 mgd of groundwater for supplemental irrigation of millet/ rye. The permittee is also authorized to withdraw a maximum of 0.0009 mgd of groundwater for livestock use.

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)	Change from Previous Sequence (Million Gallons Per Day)
0.3742	0.0000	0.1604

Recommended Permit Duration and Compliance Reporting: 10-year extension; permit to expire July 3, 2031.

USE STATUS: This is a modification of an existing agricultural use to add 40 irrigated acres and implement voluntary monitoring of groundwater withdrawals.

PROJECT DESCRIPTION:

This project is located approximately one mile east of SR349 on NE 709th Ave, 13 miles northeast of Cross City in Dixie County, and consists of 495 controlled and 198 irrigated acres. Groundwater from two wells is used to irrigate 158 acres of sod through two center pivots. Groundwater from one additional well will be used to irrigate 40 acres of a corn/ rye, peanuts/ rye, or millet/ rye rotation. Groundwater is also used to provide the livestock watering requirements of approximately 60 head of beef cattle.

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

Water Use Description:

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:

Perennial sod: 25.79 inches/ year

Millet grown from April 1 to September 15: 10.55 inches/ year

Peanuts grown from April 1 to October 15: 10.47 inches/ year

Rye (oats) grown from October 15 to March 15: 4.24 inches/ year

Sorghum grown from July 15 to October 15: 3.34 inches/ year

The livestock water demand was determined using the industry standard 15 gallons per cow per day.

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 and industry standards is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, 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 source that is suitable for the purpose and that is technically, environmentally, and economically feasible is being utilized.

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

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

Will the use cause harm to the water resources of the area that include water quality impacts to the water source resulting from the withdrawal or diversion, water quality impacts from dewatering discharge to receiving waters, saline water intrusion or harmful upconing, hydrologic alterations to natural systems, including wetlands or other surface waters, or other harmful hydrologic alterations to the water resources of the area?
[ref. 40B-2.301(2)(g)]

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 feet at project wetlands. Staff inspected project wetlands and determined the continued water use is not expected to cause any harm to natural systems of the water resources of the area for the duration of the permit.

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

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

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: Shamrock Sod

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
130832	Well #3	10	1000	FAS - Upper Floridan Aquifer	Proposed	Agricultural
131065	Well #1	10	--	FAS - Upper Floridan Aquifer	Active	Agricultural
131066	Well #2	8	--	FAS - Upper Floridan Aquifer	Active	Agricultural

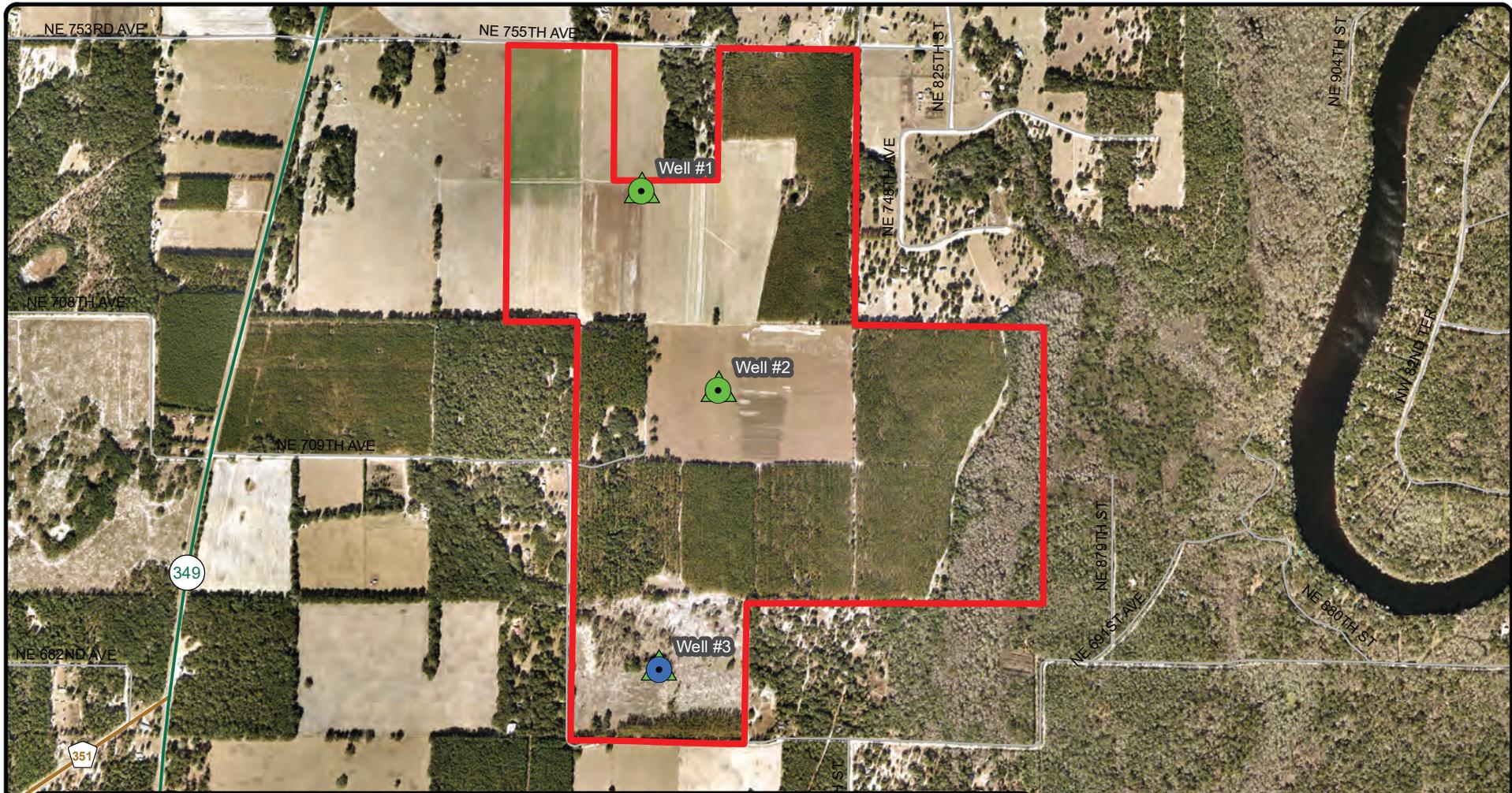
Conditions

1. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
2. This permit does not convey to the permittee any property rights or privileges other than those specified herein, nor relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
3. The permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted water use is made. Where the permittee's control of the land subject to the permit was demonstrated through a lease, the permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.

4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **7/3/2031**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.

14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number **(2-029-215648-3)**.
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 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.
23. The permittee is authorized to withdraw a maximum of 0.3031 mgd of groundwater for supplemental irrigation of sod. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
24. The permittee is authorized to withdraw a maximum of 0.0702 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.0449 mgd of groundwater for supplemental irrigation of peanuts/ rye, or a maximum of 0.0452 mgd of groundwater for supplemental irrigation of millet/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
25. The permittee is authorized to withdraw a maximum of 0.0009 mgd of groundwater for livestock use. Daily allocations are calculated on an average annual basis.



Shamrock Sod, LLC Project

2-029-215648-3

June 2017



- Active Withdrawal Points
- Proposed 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: June 2, 2017

RE: Approval of a Modification of Water Use Permit 2-075-216093-4, with a 0.3754 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing 2.5971 mgd of Groundwater for Agricultural Use at the White Farm Project, Levy County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-075-216093-4 with seventeen standard conditions and eight special limiting conditions, to White Holding Company, LLC, in Levy County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a ten-year extension for voluntarily implementing automated monitoring of withdrawals. The project consists of 2875 controlled acres and is located on the north side of NW 115th Street and 4.5 miles west of US Hwy 19 in Chiefland, FL, in Levy County. Approximately 1758 acres of a corn/ rye or a peanuts/ rye rotation will be irrigated using groundwater from five active and two proposed wells through five active and two proposed center pivots. Groundwater from eight additional wells is used to provide the water needs of approximately 4500 head of cattle. Supplemental irrigation models and industry standard livestock water use estimates were used determine the 2.5971 mgd 1-in-10-year drought allocation, a 0.3754 mgd increase from the previous sequence.

All wells eight-inches and larger in diameter (10 of 15) will be monitored using reporting of electrical consumption. There are no lower quality water sources currently available for use, no reports of interference from previous withdrawals, and no harm to water resources associated with withdrawals at this project. The project area is not located within a Water Resource Caution Area.

Staff has determined the proposed withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, Florida Administrative Code (F.A.C.). The application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C.

/tm

WATER USE TECHNICAL STAFF REPORT
 21-Mar-2017
 APPLICATION #: 2-075-216093-4

Owner: Luther White, Jr.
 White Holding Company, LLC
 PO Box 790
 Chiefland, FL 32644
 (352) 493-5207

Applicant: Luther White, Jr.
 White Holding Company, LLC
 PO Box 790
 Chiefland, FL 32644
 (352) 493-5207

Agent: Virginia Sanchez
 479 NE 446th Street
 Old Town, FL 32680
 (352) 498-5360

Compliance Contact: Not Applicable

Project Name: White Farm
County: Levy

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 2.5296 mgd of groundwater for supplemental irrigation of a corn/ rye rotation, or a maximum of 1.6159 mgd of groundwater for supplemental irrigation of a peanuts/ rye rotation. The permittee is also authorized to withdraw a maximum 0.0675 mgd of groundwater for livestock use.

Recommendation: Approval

Reviewers: Stefani Leavitt; Christina Carr; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
2.5971		0.3754

Recommended Permit Duration and Compliance Reporting: 10-year permit extension, to expire July 13, 2034.

USE STATUS: This is a modification of an existing agricultural use to receive a 10-year permit extension for automated reporting of groundwater withdrawals.

PROJECT DESCRIPTION:

This project is located on the north side of NW 115th Street and 4.5 miles west of US Hwy 19 in Chiefland, FL, and consists of 2875 controlled and 1758 irrigated acres. Groundwater from seven wells will be used to irrigate either a corn/ rye or a peanuts/ rye rotation using five active and two proposed center pivots. Groundwater from eight additional wells is used to provide the water needs of approximately 4500 head of cattle. Increases in both irrigated acreage (1694 to 1758) and cattle numbers (1000 to 4500) resulted in an allocation increase from the previous sequence.

The permittee has elected to provide SRWMD electrical consumption from wells eight-inches or greater in diameter (10 of 15) 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 March 15 to October 15: 10.26 inches/ year
Rye (oats) grown from October 15 to March 15: 4.24 inches/ year

The livestock water demand was determined using the industry standard 15 gallons per cow per day.

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 and industry standards is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, 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 source that is suitable for the purpose and that is technically, environmentally, and economically feasible is being utilized.

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

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

Will the use cause harm to the water resources of the area that include water quality impacts to the water source resulting from the withdrawal or diversion, water quality impacts from dewatering discharge to receiving waters, saline water intrusion or harmful upconing, hydrologic alterations to natural systems, including wetlands or other surface waters, or other harmful hydrologic alterations to the water resources of the area?
[ref. 40B-2.301(2)(g)]

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 feet at project wetlands. Staff inspected project wetlands and determined the continued water use is not expected to cause any harm to natural systems of the water resources of the area for the duration of the permit.

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

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

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

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

WITHDRAWAL POINT INFORMATION:**Site Name:** White Farm

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
118920	Well #10	6	300	FAS - Upper Floridan Aquifer	Active	Agricultural
118922	Walter Pivot Well Replacement	12	1400	FAS - Upper Floridan Aquifer	Active	Agricultural
119036	Golf Course Pivot Well	12	1735	FAS - Upper Floridan Aquifer	Active	Agricultural
119291	East Golf Course Pivot Well	12	1000	FAS - Upper Floridan Aquifer	Proposed	Agricultural
120042	Well #7	8	60	FAS - Upper Floridan Aquifer	Active	Agricultural
120052	Walter Pivot Well	12	Unknown	FAS - Upper Floridan Aquifer	Abandoned	
120313	Stockman Pivot Well	12	1800	FAS - Upper Floridan Aquifer	Active	Agricultural
120456	Well #13	6	190	FAS - Upper Floridan Aquifer	Active	Agricultural
120571	Well #8	8	160	FAS - Upper Floridan Aquifer	Active	Agricultural
120800	Well #11	6	50	FAS - Upper Floridan Aquifer	Active	Agricultural
120807	Well #6	8	300	FAS - Upper Floridan Aquifer	Active	Agricultural
121134	Well #9	6	300	FAS - Upper Floridan Aquifer	Active	Agricultural
121170	Well #12	6	60	FAS - Upper Floridan Aquifer	Active	Agricultural
121522	New Ground Pivot Well	12	1540	FAS - Upper Floridan Aquifer	Active	Agricultural
121523	Bob Green Pivot Well	12	1800	FAS - Upper Floridan Aquifer	Active	Agricultural
130724	North Well	12	Unknown	FAS - Upper Floridan Aquifer	Proposed	Agricultural

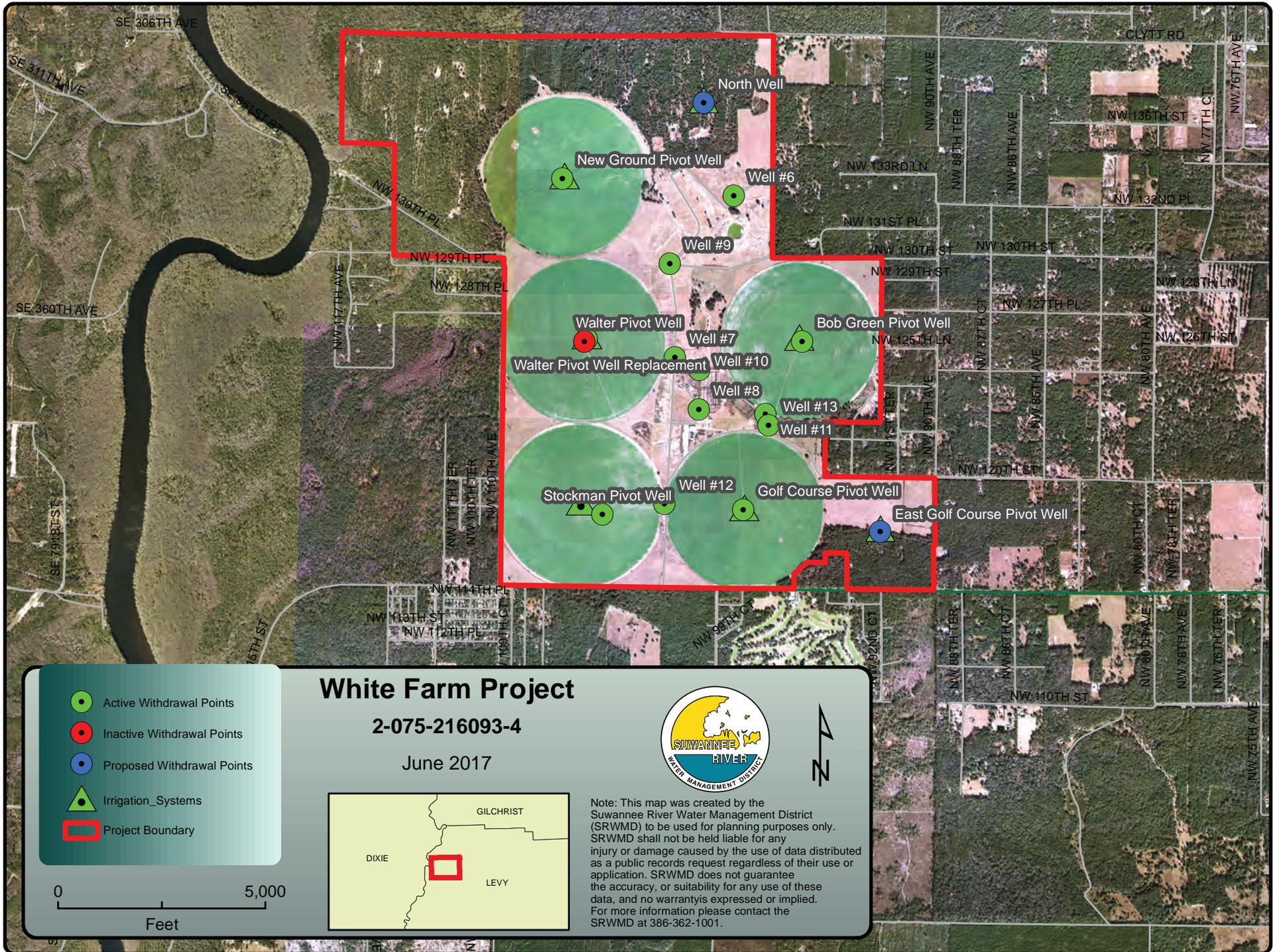
Conditions

1. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
2. This permit does not convey to the permittee any property rights or privileges other than those specified herein, nor relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
3. The permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted water use is made. Where the permittee's control of the land subject to the permit was demonstrated through a lease, the permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.

7. This permit shall expire on **7/13/2034**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-075-216093-4**).
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 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.
23. The lowest quality water source, such as reclaimed water or surface water, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.
24. The permittee is authorized to withdraw a maximum 2.5296 mgd of groundwater for supplemental irrigation of a corn/ rye rotation, or a maximum of 1.6159 mgd of groundwater for supplemental irrigation of a peanuts/ rye rotation. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.

25. The permittee is authorized to withdraw a maximum 0.0675 mgd of groundwater for livestock use. Daily allocations are calculated on an average annual basis.



White Farm Project

2-075-216093-4

June 2017



- Active Withdrawal Points
- Inactive Withdrawal Points
- Proposed Withdrawal Points
- ▲ Irrigation_Systems
- Project Boundary



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., Resource Management Division Director

DATE: June 2, 2017

RE: Agency Designation of Minor Violations of District Rules Contained in the Water Well Construction Disciplinary Guidelines and Citations Dictionary

RECOMMENDATION

Staff recommends the Governing Board designate minor violations of District rules contained in the Water Well Construction Disciplinary Guidelines and Citations Dictionary, pursuant to Section 120.695, Florida Statutes (F.S.); and certify these minor violations with the President of the Senate, Speaker of the House of Representatives, the Joint Administrative Procedures Committee, and Rules Ombudsman in the Executive Office of the Governor.

BACKGROUND

Beginning July 1, 2017, each agency charged with enforcing rules applicable to the regulation of a business or profession shall review its rules and designate those for which a violation would be a minor violation. A minor violation of a rule does not result in economic or physical harm to a person or adversely affect the public health, safety, or welfare. The first enforcement action for a minor violation shall be a notice of non-compliance identifying the specific rule violated, corrective actions, and a reasonable timeframe to comply. The notice of non-compliance initial action only applies if it is reasonable to assume the violator was unaware of the rule or unclear how to comply with it.

The Suwannee River Water Management District is charged with licensing Water Well Contractors and regulating the business of water well construction, repair, and abandonment. As such, the Florida Department of Environmental Protection (FDEP) and Water Well Contractor Working Group has identified violations of water well construction rules adopted by each District and classified them into minor, moderate, and major categories. These are contained in the Water Well Construction Disciplinary Guidelines and Citations Dictionary

(Citations Dictionary) and incorporated by reference in Chapter 62-531.450, Florida Administrative Code (F.A.C.), which is incorporated by reference in rule 40B-3.037, F.A.C., and enforced by the District. Chapter 40B-3, F.A.C., contains the only rules implemented by the District that regulate a business or profession.

Pursuant to Subsection 120.695(2)(c), F.S., the District rules contained in the Citations Dictionary, a violation of which would be considered a minor violation, shall be certified with the President of the Senate, Speaker of the House of Representatives, the committee, and rules ombudsman and published on the agency website by June 30, 2017. These minor violations are listed in Enclosure A.

WZ/tm
Attachment

ENCLOSURE A

June 6, 2017

The Honorable Joe Negron
President of the Senate

The Honorable Richard Corcoran
Speaker of the House

Sen. Kevin Rader
Joint Administrative Procedures Committee, Alt. Chair

Rep. George R. Moraitis, Jr.
Joint Administrative Procedures Committee, Alt Chair

John MacIver
Office of Fiscal Accountability and Regulatory Reform

Suzanne Printy
Joint Administrative Procedures Committee

RE: Compliance with Chapter 120.695, F.S., Designation of Minor Violation of Rules

To Whom It May Concern:

As required by section 120.695, F.S., the Suwannee River Water Management District (District) has reviewed its rules to ensure compliance with statutory requirements. District rules include Chapter 40B-1, F.A.C., General and Procedural Rules; Chapter 40B-2, F.A.C., Permitting of Water Use; Chapter 40B-3, F.A.C., Permitting of Well Construction; Chapter 40B-4, F.A.C., Works of the District Permits; Chapter 40B-8, F.A.C., Minimum Flows and Levels; Chapter 40B-9, F.A.C., Water Management Lands Acquisition Procedures; Chapter 40B-12, F.A.C., Lobbyist Registration; and Chapter 40B-21, F.A.C., Water Shortage Plan.

The District has one rule within Chapter 40B-3, F.A.C., Regulation of Wells, that regulates a business, occupation, or profession, or regulates a person operating a business, occupation, or profession, and that, if not complied with, may result in a disciplinary penalty. Within Chapter 40B-3, F.A.C., section 40B-3.037, F.A.C., adopts by reference Chapter 62-531, F.A.C., Water Well Contractor Licensing Requirements, which regulates the licensing of Water Well Contractors. Section 62-531.450, F.A.C., Unlawful Acts, Grounds for Disciplinary Actions, and Penalties, within Chapter 62-531, F.A.C., adopts and incorporates the Water Well Construction Disciplinary Guidelines and Citations Dictionary (Citations Dictionary), effective 6-22-2014. The Citations Dictionary identifies citations and subsequent District rules within Chapter 40B-3, F.A.C., which are minor violations that result in penalties and points against water well contractor licenses. Within that incorporated document, disciplinary guidelines and citations include the following minor violations as that term is defined in section 120.695, F.S., for first offenses by Water Well Contractors:

Citation Number (Violation)	Applicable Rule	Requirement
Citation Number 8	62-531.380(2), F.A.C. 40B-3.037, F.A.C.	Failure to display a contractor license number on both sides of each piece of drilling equipment owned, leased, or operated by the contractor.
Citation Number 18	62-531.420(2), F.A.C. 40B-3.451(3), F.A.C.	Failure to submit a permit application and permit fee within 10 days of issuing an oral emergency permit authorization.
Citation Number 26	40B-3.321(3), F.A.C.	Failure to request an extension prior to expiration of a permit in the event construction, repair, or abandonment is not complete.
Citation Number 27	40B-3.341(1), F.A.C.	Failure to provide accurate information when applying for a permit.
Citation Number 32	40B-3.411(1), F.A.C. 40B-3.492(1)(c), F.A.C.	Failure to submit a completion report within 30 days after well completion.
Citation Number 32	40B-3.492(1)(e), F.A.C.	Failure to notify the Permitting Authority that work was not performed or completed within 30 days of the expiration of the permit.
Citation Number 33	40B-3.492(1)(d), F.A.C.	Failure to file an accurate completion report.
Citation Number 33	40B-3.492(1)(d), F.A.C.	Failure to submit a corrected completion report within the given timeframe as required by written notice.
Citation Number 34	40B-3.411(3), F.A.C.	Failure to maintain a field log on-site during construction, repair or abandonment of a well.
Citation Number 35	40B-3.411(3), F.A.C.	Failure to allow the Permitting Authority to inspect drilling records upon reasonable notice to the contractor.
Citation Number 84	40B-3.517(7), F.A.C.	Failure to join telescoping casing with an appropriate overlap.

I hereby certify that I have reviewed the District rules and certify that the rules that have been designated as rules the violation of which would be a minor violation, consistent with the legislative intent, are identified above. A copy of the rules that the agency has designated as rules the violation of which would be a minor violation will be published on the District's website prior to July 1, 2017.

Noah Valenstein
Executive Director

George T. Reeves
Legal Counsel

MEMORANDUM

TO: Governing Board

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

DATE: June 2, 2017

RE: Authorization to Enter into Contract with the Federal Emergency Management Agency (FEMA) to Administer Risk MAP for Fiscal Year 2017

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into contract with FEMA to receive an estimated \$1,018,000 to implement FEMA's FY 2017 Risk MAP Program in the Upper and Lower Suwannee and Santa Fe basins.

BACKGROUND

The Suwannee River Water Management District (District) has been a Cooperating Technical Partner implementing FEMA's Map Modernization and Risk Mapping, Assessment and Planning (Risk MAP) programs for over 10 years. Our five year business plan identifies the District's vision and level of participation for supporting these programs. FEMA's Risk MAP program is an ongoing program in the District's river basins.

To implement this plan, District staff has developed a Mapping Activity Statement (MAS) for Federal FY 2017 (our FY 2018) that details a step-by-step process to enhance the regulatory flood maps and provide Risk MAP products for the stated basins. The District expects the proposed MAS for Federal FY 2017 to be approved and monies allocated by FEMA within the next couple of weeks. When received, award documents must be executed as quickly as possible. With the addition of the FY 2016 allocation, the District will have 9 active contracts totaling \$8,962,290. All information created or provided to the proposed activities by the District, such as computer models and staff time, are used as the local match.

LM/tm

MEMORANDUM

TO: Governing Board
 FROM: Tim Sagul, P.E., Division Director, Resource Management
 DATE: June 2, 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 January 2017 and program totals from January 2012 to April 2017.

April 2017	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received	4	1	6	3	3	0	17
Permits issued	5	2	3	3	4	0	17
Inspections	1	1	29	2	2	0	35
Total permits issued from January 2012 to April 2017	287	198	283	256	196	12	1232

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

Permit Number	Project Name	County	Issue Date
212066-5	SW Old Wire Road	Columbia	4/7/2017
226855-1	Cedar Key Plantation – Towering Pines	Levy	4/18/2017
229242-1	Amariah Park Subdivision	Alachua	4/20/2017
229483-1	Destiny Community Church	Alachua	4/20/2017

Water Use Permitting and Water Well Construction Activities

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

April 2017	Received		Issued
Water Use Permits	12		8
Water well permits issued: 176			
Abandoned/Destroyed	5	Livestock	1
Agricultural Irrigation	7	Monitor	17
Aquaculture	0	Nursery	0
Climate Control	0	Other	0
Fire Protection	0	Public Supply	3
Garden (Non-Commercial)	0	Self-supplied Residential	140
Landscape Irrigation	3	Drainage or Injection	0
Commercial or Industrial	0	Remediation Recovery	0

**Rulemaking Schedule
May 2017**

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

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

**40B-4.400 (Amendments)
Environmental Resource Permitting**

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

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

GB Rule Dev. Auth.	10/11/2016
Notice of Rule Dev.	10/28/2016
GB Proposed Rule Auth.	10/11/2016
Send to JAPC/OFARR	11/10/2016
Notice of Proposed Rule	11/14/2016
Notice of Rule Change	11/29/2016
Mail to DOS	12/20/2016
Mailed to Legislature	1/13/2017
Effective Date	5/8/2017

MEMORANDUM

TO: Governing Board

FROM: Darrell Smith, Director, Agriculture and Environmental Projects

DATE: May 26, 2017

RE: Authorization for the Executive Director to Amend an Agreement with Lafayette County to add Funding Related to a Previously Approved RIVER Government Cost-Share Project for an Amount not to Exceed \$17,550.00

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to amend an existing agreement with Lafayette County to add funding for the appraisals and purchase of property related to the CR 300/Roosevelt Circle Area Stormwater Improvement Project, part of the FY15/16 RIVER program, for an amount not to exceed \$17,550.00.

BACKGROUND

In March 2016, the Governing Board authorized the Executive Director to enter an agreement with Lafayette County (County) for one of the projects approved under the 2015/2016 Fiscal Year Local Government RIVER Cost-Share program. The County was awarded \$125,000.00 in funding for the appraisals and purchase of properties for the CR 300/Roosevelt Circle Area Stormwater Improvement project. The grant is to be utilized to purchase properties to convey and attenuate stormwater to alleviate flooding in the Roosevelt Circle Area. After the County conducted the appraisals and negotiated with owners, it has been determined that \$142,550 will be required to obtain the parcels necessary to conduct the project. This is \$17,550 over the \$125,000 budget in the original agreement. Each of the parcels to be purchased are necessary for this project and the County cannot move forward with the construction phase of this project, which is being funded through a previously approved legislative appropriation, until all parcels are obtained.

To offset the \$17,550 additional funding, the County is requesting that funding which was not spent on the CR 416/354 Flood Abatement Project be transferred to the CR 300/Roosevelt Circle project. The CR 416/354 Project was one of the projects the Governing Board approved in the 2013/2014 Fiscal Year Local Government RIVER Cost Share program. The County received approval for \$100,000 on this project, however, after receiving funding assistance from the Florida Department of Transportation and due to an unwilling seller, there is \$68,475 of funds that remain unspent on this project.

Staff is recommending the Governing Board authorize the Executive Director to amend the agreement with the County to transfer additional funding for the acquisition of properties for stormwater management improvements related to the CR 300/Roosevelt Circle project, part of the FY 14/15 RIVER program, for an amount not to exceed \$17,550.00.

Funds are included in the FY2017 budget under code: 53-6-930-7-2300-32-06.

PW/rl

MEMORANDUM

TO: Governing Board

FROM: Darrell Smith, Director, Agriculture and Environmental Projects

DATE: May 26, 2017

SUBJECT : Authorization to Enter in to Contract for Suwannee River Partnership (SRP) Cooperative Conservation Technician Services with Florida Department of Agriculture and Consumer Services (FDACS)

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute a contract with FDACS to co-fund five Suwannee River Partnership Conservation Technician positions for a period of twelve months not to exceed \$117,000.

BACKGROUND

The Florida Departments of Agriculture and Consumer Services (FDACS) and Environmental Protection as well as the Suwannee River Water Management District (District) through the Suwannee River Partnership (SRP) have recognized the need to provide technical support services to agricultural producers to implement Best Management Practices (BMPs). These services have been critical to the SRP mission to help conserve water and improve water quality in the District.

FDACS, FDEP, and the District have funded this effort in the past with FDACS entering into separate agreements with the Gilchrist County Soil & Water Conservation District, Suwannee County Conservation District, and Madison County Soil & Water Conservation District for these positions. The Conservation Districts employ five conservation technicians who work under the direction of FDACS to assist producers with BMPs in fertilization, irrigation, and waste management. The technicians provide significant assistance to District staff regarding water use permitting, water related issues, and cost share outreach. The technicians and associated areas of responsibility are:

Ryan Lawson – Suwannee, Hamilton, and Lafayette counties
William Hart – Suwannee, Hamilton, and Lafayette counties
John Stubblefield – Gilchrist, Dixie, Levy, and Alachua counties
Scott Tucker - Alachua, Columbia, Gilchrist, Union, and Bradford counties
Buck Carpenter - Jefferson, Taylor, and Madison counties

Funds for the technicians have been included in the District's Agricultural Team Program budget for Fiscal Year 2017 and 2018. The contract period will align with FDACS Fiscal Year of July 1st through June 30th.

DS/rl

MEMORANDUM

TO: Governing Board
FROM: Noah Valenstein, Executive Director
DATE: May 26, 2017
RE: District's Weekly Activity Reports

Attached are the weekly District activity reports.

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

NV/rl
Attachments



Weekly Activity Report to Governing Board for April 16 - 22, 2017

Executive / Management

- Steve Minnis attended Week 7 of the 2017 Regular Legislative Session.

Water Resources

- Tom Mirti and Tara Rodgers participated in a conference call with the WMDs to review SWFWMD's research into using ESRI's data solution to manage radar rainfall data.
- Tom Mirti presented a hydrologic conditions report to the San Pedro Bay Landowners Association.
- Darlene Velez attended the 2017 UF/IFAS Nature Coast Biological Station Research/Extension Internship Meeting.

Water Supply

- No reporting activity.

Resource Management

- Gloria Hancock and Chrissy Carr attended the North Central Florida Water Well Association monthly meeting in Trenton.
- Mike Fuller and Bill Mckinstry attended the WMDs Emergency Coordination meeting in Alachua County.
- Darrell Smith, Warren Zwanka, Hugh Thomas, and Stefani Leavitt attended a Suwannee Interagency Ag team meeting facilitated by Justin Garland to discuss issues and upcoming programs. Also in attendance were representatives from FDACS, IFAS, and Soil and Water Conservation District staff technicians.
- Leroy Marshall provided a presentation on storm-water to the FDEP Northeast District office staff.
- Leroy Marshall participated in a webinar with representatives of FEMA and our FEMA consultants.
- Warren Zwanka and Pat Webster met with representatives of Camp Weed regarding use of reclaimed water.

Agriculture and Environmental Projects

- Leslie Ames attended the Rural Economic Development Initiative Meeting in Tallahassee.
- Darrell Smith and Hugh Thomas met with Pilgrim's Pride Live Oak Director of Operations and their environmental engineering staff to discuss potential water resource projects.
- Hugh Thomas and Justin Garland attended a technology training session hosted by Farmer's Cooperative to discuss soil probe technology manufactured by Aquaspy®.
- Justin Garland met with Townsend Brothers Farms to discuss cost-share equipment.
- Jamie Bell and Tom Mirti visited the Sweetwater Branch ecological site in Gainesville to perform reconnaissance for the Ichetucknee Water Quality project.

- Patrick Webster performed a site inspection at Little River Spring for a project update.
- Hugh Thomas attended the Association of Florida Conservation District Area II Meeting in Jacksonville to give a presentation on District projects and programs.
- Hugh Thomas met with the City of Chiefland City Manager and staff to kick off the City's springs grant project. He also attended the Nature Coast Regional Water Authority monthly meeting to discuss the upcoming Hart and Otter Spring Water Quality springs grant project.

Communications

- The District recently hired Katherine Haney as the part-time, Communication and Public Relations Coordinator to support public outreach duties while Katelyn Potter is on maternity leave. Katherine will be primarily taking care of social media and media releases.
- The District participated in promoting awareness of Earth Day on April 22 with social media and public outreach posts.

Announcements for the week of April 30 – May 6.

- The Governing Board Meeting, Workshops, and Committee Meetings are scheduled for May 4-5, 2017 in Cedar Key.



Weekly Activity Report to Governing Board for April 23 - 29, 2017

Executive / Management

- Steve Minnis attended Week 8 of the 2017 Regular Legislative Session.

Water Resources

- Tom Mirti and District project staff met on the Middle Suwannee project with a potential contractor.
- Tom Mirti spoke to a reporter from WUFT about hydrological conditions.

Water Supply

- Carlos Herd, Tom Mirti, Darrell Smith, Amy Brown, and John Good attended a meeting with Dr. Charles Barrett with UF-IFAS Live Oak Extension Center to discuss coordination at the District office in Live Oak.

Resource Management

- Leroy Marshall attended the FEMA Open House meetings in Dixie, Levy and Taylor Counties.

Agriculture and Environmental Projects

- Justin Garland met with multiple farmers to assist with implementing water conserving practices and water use permitting.
- Hugh Thomas met with the City of Chiefland regarding the springs grant project implementation.
- Darrell Smith and Hugh Thomas met with the CARES planning committee to finalize plans for the CARES dinner.
- Pat Webster met with property owners regarding the Middle Suwannee River project.
- Darrell Smith attended the FDACS Research Advisory Committee meeting in Gainesville.

Communications

- SRWMD announced the opening of ATV trails at Mallory Swamp beginning May 1. We also celebrated Administrative Professionals Day by highlighting the hard work of our Business Resource Specialist staff.

Announcements for the week of May 7 - 13.

- No announcements.



Weekly Activity Report to Governing Board for April 30 – May 6, 2017

Executive / Management

- Governing Board Members Al Alexander, Kevin Brown, and Virginia Sanchez along with District staff attended the 17th Annual C.A.R.E.S. Event.
- Steve Minnis attended Week 9 of the 2017 Regular Legislative Session.

Water Resources

- Tom Mirti and Tara Rodgers participated in the FDEP Salinity Network conference call with representatives from FDEP, USGS, and other WMDs.
- Tom Mirti and Marc Minno met with staff from Southern Cross Dairy to kick off the nutrient reduction pilot project for Ravine Spring.
- Tom Mirti, Bob Heeke, and Darrell Smith met with Gene Higginbotham, Dixie County Commissioner, to review drainage patterns and flooding history in northeast Dixie County.

Water Supply

- No reporting activity.

Resource Management

- Warren Zwanka and Tim Sagul participated in the CUP antidraft conference call with representatives from FDEP and the other WMDs.
- Leroy Marshall participated in the ERPA conference call with representatives from FDEP and the other WMDs.

Agriculture and Environmental Projects

- Justin Garland conducted a site visit at Shenandoah Dairy in Suwannee County.
- Leslie Ames attended a Florida Trustees Implementation Group (FL-TIG) meeting regarding potential Natural Resource Damages Assessment (NRDA) projects in Pensacola.

Communications

- No reporting activity.

Announcements for the week of May 14-20.

- No announcements.



Weekly Activity Report to Governing Board for May 7 – 13, 2017

Executive / Management

- Noah Valenstein and Tim Sagul met with representatives from the City of Lake City to discuss improvements to Wilson Park.
- Steve Minnis and Pat Webster met with representatives from the Town of Mayo regarding the Town's RIVER project.
- Steve Minnis and Pat Webster met with representatives from Lafayette County regarding the County's RIVER project.

Water Resources

- Tom Mirti and Tara Rodgers attended the Florida Water Resource Monitoring Council Salinity Network Workgroup Meeting.

Water Supply

- The Water Supply Division had a new employee start. Eliza Breder will be working as a Hydrologist in the Water Supply Division primarily focused on water supply planning and related topics.

Resource Management

- Resource Management Division hosted an externship student from the University of Central Florida.
- Warren Zwanka and Chrissy Carr participated in the FDEP quarterly Water Well Contractors Association meeting along with representatives from FDEP, the other WMDs and the Florida Groundwater Association.
- Warren Zwanka made a presentation at the Florida Groundwater Association's annual conference in Orlando.
- Pam Sanders, Mary Diaz, and Stefani Weeks attended the Florida Erosion and Sediment Control training offered by FDOT.
- Leroy Marshall participated in a conference call with FEMA and our consultants regarding the status of the FY09-15 FEMA Grant Projects.
- Leroy Marshall participated in the FEMA RiskMap national conference call along with representatives from FEMA and their local cooperating technical partners (CTPs).

Agriculture and Environmental Projects

- Staff helped coordinate the Suwannee River Partnership Steering Committee meeting, and the 17th Annual CARES Event.
- Darrell Smith, Tom Mirti, and Bob Heeke met with Commissioner Higginbotham and County Administrator Tim Alexander to discuss Dixie County projects.
- Hugh Thomas met with the Fanning Springs City Council regarding their springs water quality improvement projects.

Communications

- No reporting activity.

Announcements for the week of May 21-27.

- No announcements.



Weekly Activity Report to Governing Board for May 14 - 20, 2017

Executive / Management

- Steve Minnis and Hugh Thomas participated in the Nature Coast Regional Water Authority's workshop regarding the Otter Springs and Hart Springs Water Quality Improvement Project and then attended its regular monthly meeting.

Water Resources

- Tom Mirti participated on a water shortage coordination call which included staff from SWFWMD, SJRWMD, and SFWMD.

Water Supply

- No reporting activity.

Resource Management

- Leroy Marshall attended the ERP anti-drift meeting in Maitland along with staff from FDEP and the other WMDs.
- Chrissy Carr attended the North Central Florida Water Well Contractors Association meeting in Gainesville.
- Warren Zwanka and Stefani Weeks participated in the Suwannee Interagency Ag Team meeting in Live Oak.
- Carlos Herd and Warren Zwanka met with staff from NFWFMD regarding water use permitting issues including metrics and the MFL process.

Agriculture and Environmental Projects

- Leslie Ames attended the Gulf Consortium meeting in Ft. Walton Beach.
- Steve Minnis, Pat Webster, and Jamie Bell met with staff from the City of Lake City and UF-IFAS regarding the Ichetucknee Water Quality Improvement Project.
- Darrell Smith and Hugh Thomas attended the Gilchrist Soil and Water Conservation District annual meeting.
- Justin Garland meet with several farms regarding cost share projects.
- Pat Webster met with representatives of Jefferson County regarding the Walker Springs Road Improvement project.

Communications

- No reporting activity.

Announcements for the week of May 28 – June 3.

- The District will be closed in observance of Memorial Day.