

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

OPEN TO THE PUBLIC

December 11, 2018
9:00 a.m.

Governor Charley Johns Conference Center
1610 N. Temple Avenue
Starke, FL

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item No. 6 - November 13, 2018 Governing Board, Workshops, and Lands Committee Minutes
 - Agenda Item No. 11 - Approval of October 2018 Financial Report
 - Agenda Item No. 14 - Agreement Consideration with the North Florida Land Trust
 - Agenda Item No. 16 - Authorization to Accept the Donation of Property from Citizens State Bank for 5.41 acres +/- in Taylor County
 - Agenda Item No. 17 - Approval of a Modification of Water Use Permit 2-041-220444-2, for Agriculture Use, Gilchrist County
 - Agenda Item No. 18 - Approval of a Modification of Water Use Permit 2-121-220658-2, for Agriculture Use, Suwannee County
 - Agenda Item No. 24 - Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for Little River #5 Timber Sale
 - Agenda Item No. 25 - Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for Osteen #1 Timber Sale
 - Agenda Item No. 26 - Authorization to Execute a Contract with ForesTech Consulting, Inc., DBA F4 Tech, to Purchase SilvAssist Inventory Mnger Software
6. Approval of Minutes – November 13, 2018 Governing Board, Workshops, and Lands Committee Minutes - **Recommend Consent**
7. Items of General Interest for Information/Cooperating Agencies and Organizations
 - A. Presentation of Hydrologic Conditions by Fay Baird, Senior Hydrologist, Water Resource Program
 - B. Cooperating Agencies and Organizations
 - C. Service Recognition – Christina Green (5 Years)

GOVERNING BOARD LEGAL COUNSEL
Tom Reeves

8. Update on Legal Activities / Enforcement Status Report

BUSINESS AND COMMUNITY SERVICES
Steve Minnis, Deputy Executive Director

- BCS Page 1 9. Land Acquisition and Disposition Activity Report
- BCS Page 3 10. Permitting Summary Report
- BCS Page 6 11. Approval of October 2018 Financial Report – **Recommend Consent**
- BCS Page 15 12. Fiscal Year 2018 Budget Modifications (Re-Alignment)
- BCS Page 21 13. Fiscal Year 2019-2020 Preliminary Budget Submission
- BCS Page 22 14. Agreement Consideration with the North Florida Land Trust – **Recommend Consent**
- BCS Page 38 15. Authorization to Commence Detailed Assessment and Negotiations with Linda Cooley on a Proposed Conservation Easement in Jefferson County
- BCS Page 48 16. Authorization to Accept the Donation of Property from Citizens State Bank for 5.41 acres +/- in Taylor County - **Recommend Consent**
- BCS Page 58 17. Approval of a Modification of Water Use Permit 2-041-220444-2, for Agriculture Use, Gilchrist County - **Recommend Consent**
- BCS Page 68 18. Approval of a Modification of Water Use Permit 2-121-220658-2, for Agriculture Use, Suwannee County - **Recommend Consent**
- BCS Page 78 19. Approval of a Modification of Water Use Permit 2-041-220717-2, for Agriculture Use, Gilchrist County
- BCS Page 88 20. Approval of a Modification of Water Use Permit 2-121-233160-1, for Agriculture Use, Suwannee County
- BCS Page 99 21. Approval of a Renewal of Water Use Permit 2-075-221114-3, for Beverage Processing, Levy County

WATER AND LAND RESOURCES
Tom Mirti, Deputy Executive Director

- WLR Page 1 22. District Land Management & Twin River State Forest (TRSF) Activity Summary
- WLR Page 6 23. Agricultural Monitoring Report
- WLR Page 7 24. Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for Little River #5 Timber Sale – **Recommend Consent**

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

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

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

AGENDA

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

GOVERNING BOARD WORKSHOP

OPEN TO THE PUBLIC

December 11, 2018
Following Board Meeting

Governor Charley Johns Conference Center
Starke, Florida

- Projects Tour in Starke

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

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

9:00 a.m., Tuesday
November 13, 2018

District Headquarters
Live Oak, FL

Agenda Item No. 1 – Call to Order. The meeting was called to order at 9:00 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	Sec./Treas.	X	
Lower Suwannee Basin	Don Quincey, Jr.			X
Santa Fe & Wacc. Basins	Kevin W. Brown		X	
Upper Suwannee Basin	Alphonas Alexander	Vice Chair	X	
At Large	Virginia H. Johns	Chair	X	
At Large	Virginia Sanchez			X
At Large	Gary Jones		X	
At Large	Charles Keith		X	

Governing Board General Counsel

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

Leadership Team

Position	Name	Present	Not Present
Executive Director	Hugh Thomas	X	
Assistant Executive Director	Darrell Smith	X	
Deputy Executive Director	Tom Mirti	X	
Deputy Executive Director	Steve Minnis	X	
Executive Office & Board Coordinator	Robin Lamm	X	

Guests

Bob Moresi, Black & Veatch	Lucinda Merritt, Ichetucknee Alliance
Rebecca Perry, North Florida Land Trust	Marc Hudson, North Florida Land Trust
Don Dahlgren, PCS Phosphate / Nutrien	Cameron Lynch, PCS Phosphate / Nutrien
Linda Cooley, Cooley Farm	Kathleen Greenwood, FDACS
Mary Beth Litrico, FDACS	Ray Hodge, Southeast Milk
Craig Varn, Manson, Bolves & Varn	Cory Mikell, H2O Mobile Lab
Mike New, City of Newberry	Bryan Thomas, City of Newberry
Merrillee M. Jipson, Our Santa Fe River	B.J. Wilkerson, Wilkerson Farms
Steve Gladin	Georgia Schmitz
Jeff Hill	Rusty Rudell

Staff

John Good	Katelyn Potter
Warren Zwanka	Tyler Jordan

Fay Baird
Scott Gregor
Christina Green
Pat Webster
Pam Shaw
Leroy Marshall

Stefani Weeks
Matt Cantrell
Bob Heeke
Katie Kelly
Kelly Landis
Darlene Valez

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

Additions:

Business and Community Services

- Supplemental Page 1 - Approval of a Letter Modification of Water Use Permit 2-041-215601-4, with No Change in Allocation, Authorizing a Maximum 0.2093 mgd of Groundwater for Agricultural Use at the Batson Place Project, Gilchrist County
- Supplemental Page 8 - Approval of Water Use Permit 2-041-232812-1, Authorizing a Maximum 0.0790 mgd of Groundwater for Agricultural Use at the 341 Farm Project, Gilchrist County
- Supplemental Page 18 - Approval of Water Use Permit 2-041-233330-1, Authorizing a Maximum 0.0899 mgd of Groundwater for Agricultural Use at the Trenton Field Project, Gilchrist County

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

Agenda Item No. 4 – Public Comment.

- Merrillee M. Jipson, Our Santa Fe River - Sinkhole concerns, clean-up, and educational opportunities.

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

- Agenda Item No. 6 - October 9, 2018 Board Meeting and Lands Committee Meeting Minutes
- Agenda Item No. 11 - Approval of September 2018 Financial Report
- Agenda Item No. 15 - Approval of a Modification of Water Use Permit 2-075-215657-2, with a 0.1142 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing a Maximum 0.2266 mgd of Groundwater for Agricultural Use at the Jones Place Project, Levy County
- Agenda Item No. 16 - Approval of a Modification of Water Use Permit 2-075-219867-3, with a 0.1032 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing a Maximum 0.2006 mgd of Groundwater for Agricultural Use at the Woods Place Project, Levy County
- Agenda Item No. 17 - Approval of a Modification of Water Use Permit 2-001-220599-2, with a 0.0035 mgd Decrease in Allocation and a Seven-Year Permit Extension, Authorizing a Maximum 0.1893 mgd of Groundwater for Agricultural Use at the Ley Farm Project, Alachua County
- Agenda Item No. 18 - Approval of a Modification of Water Use Permit 2-001-220597-2, with a 0.0287 mgd Decrease in Allocation and a Seven-Year Permit Extension, Authorizing a Maximum 0.0845 mgd of Groundwater for Agricultural Use at the Elaine Farm Project, Alachua County
- Agenda Item No. 21 - Authorization to Execute a Contract for the Sale of Timber with Harley Forest Products, LLC., for the Mattair Springs #5 Timber Sale
- Agenda Item No. 22 - Ratification of Contract 17/18-244 for the Sale of Timber with Renewable Energy Innovation, Inc. for the Alapahoochee #2 Emergency Timber Sale

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

Agenda Item No. 6 – Approval of Minutes – October 9, 2018 Governing Board Meeting and Lands Committee Minutes. Approved on Consent.

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

- Fay Baird gave a presentation of hydrologic conditions of the District.
- Cooperating Agencies and Organizations – Mike New and Bryan Thomas, City of Newberry, presented a powerpoint regarding Agritech Innovation Park mission. Merrilee M. Jipson provided comments to the Board.
- Service Recognition – None

GOVERNING BOARD LEGAL COUNSEL

Agenda Item No. 8 – Legal Activities Update - Consideration of "Modification to Quitclaim Deed" Requested by White Springs Agricultural Chemicals, Inc. Tom Reeves, Board Legal Counsel, presented this item to the Board.

Cameron Lynch and Don Dahlgren, PCS Phosphate / Nutrien, provided comments to the Board.

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

Mr. Reeves also updated the Board on Wyche case currently with Division of Administrative Hearing.

BUSINESS AND COMMUNITY SERVICES

Agenda Item No. 9 – Land Acquisition and Disposition Activity Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 10 – Permitting Summary Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 11 – Approval of September 2018 Financial Report. Approved on Consent.

Agenda Item No. 12 – Declaration of Surplus Property and Disposition. Pam Shaw, Chief Financial Officer, presented this item to the Board.

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

Agenda Item No. 13 – Authorization to Purchase Vehicles. Mrs. Shaw presented this item to the Board.

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

Agenda Item No. 14 – Approval of a Letter Modification of Water Use Permit 2-121-220474-3, with a 0.1276 mgd Decrease in Allocation, Authorizing a Maximum 0.2835 mgd of Groundwater for Institutional and Recreational Use at the Camp Weed Project, Suwannee County. Stefani Weeks, WUP/WWC Program Engineer, presented this item to the Board.

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

Agenda Item No. 15 – Approval of a Modification of Water Use Permit 2-075-215657-2, with a 0.1142 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing a Maximum 0.2266 mgd of Groundwater for Agricultural Use at the Jones Place Project, Levy County. Approved on Consent.

Agenda Item No. 16 – Approval of a Modification of Water Use Permit 2-075-219867-3, with a 0.1032 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing a Maximum 0.2006 mgd of Groundwater for Agricultural Use at the Woods Place Project, Levy County. Approved on Consent.

Agenda Item No. 17 - Approval of a Modification of Water Use Permit 2-001-220599-2, with a 0.0035 mgd Decrease in Allocation and a Seven-Year Permit Extension, Authorizing a Maximum 0.1893 mgd of Groundwater for Agricultural Use at the Ley Farm Project, Alachua County. Approved on Consent.

Agenda Item No. 18 - Approval of a Modification of Water Use Permit 2-001-220597-2, with a 0.0287 mgd Decrease in Allocation and a Seven-Year Permit Extension, Authorizing a Maximum 0.0845 mgd of Groundwater for Agricultural Use at the Elaine Farm Project, Alachua County. Approved on Consent.

Supplemental Page 1 - Approval of a Letter Modification of Water Use Permit 2-041-215601-4, with No Change in Allocation, Authorizing a Maximum 0.2093 mgd of Groundwater for Agricultural Use at the Batson Place Project, Gilchrist County. Mrs. Weeks presented this item to the Board.

Steve Gladin and B.J. Wilkerson provided comments to the Board.

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

Supplemental Page 8 - Approval of Water Use Permit 2-041-232812-1, Authorizing a Maximum 0.0790 mgd of Groundwater for Agricultural Use at the 341 Farm Project, Gilchrist County. Mrs. Weeks presented this item to the Board.

Steve Gladin, B.J. Wilkerson, and Lucinda Merritt, Ichetucknee Alliance, provided comments to the Board.

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

Supplemental Page 18 - Approval of Water Use Permit 2-041-233330-1, Authorizing a Maximum 0.0899 mgd of Groundwater for Agricultural Use at the Trenton Field Project, Gilchrist County. Mrs. Weeks presented this item to the Board.

Steve Gladin provided comments to the Board.

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

WATER AND LAND RESOURCES

Agenda Item No. 19 - District Land Management & Twin River State Forest (TRSF) Activity Summary. This summary was provided as an informational item in the Board materials.

Agenda Item No. 20 - Agricultural Monitoring Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 21 – Authorization to Execute a Contract for the Sale of Timber with Harley Forest Products, LLC., for the Mattair Springs #5 Timber Sale. Approved on Consent.

Agenda Item No. 22 – Ratification of Contract 17/18-244 for the Sale of Timber with Renewable Energy Innovation, Inc., for the Alapahoochee #2 Emergency Timber Sale. Approved on Consent.

ASSISTANT EXECUTIVE DIRECTOR

Agenda Item No. 23 – Authorization for the Executive Director to Execute an Agreement with Florida Fill and Grading, Inc., for Construction of the Pot Springs Restoration Project. Bob Heeke, Senior Projects Manager, presented this item to the Board.

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

EXECUTIVE OFFICE

Agenda Item No. 24 - District's Weekly Activity Reports. These reports were provided as an informational item in the Board materials.

Agenda Item No. 25 - Announcements. Mr. Thomas updated the Board on District activities. Mr. Thomas also recognized our staff members and Board Member Alexander for their military service. Mr. Tomas mentioned the passing of Dave Fisk who previously served as Assistant Executive Director for the District.

Agenda Item No. 26 - Adjournment. Meeting adjourned at 11:07 a. m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

Workshop began at 11:07 a.m.

FY2020 Preliminary Budget Discussion

Christina Green, provide a powerpoint discussion on the Fiscal Year 2020 Preliminary Budget.

Projects Evaluation Process

Pat Webster, Justin Garland, and Ben Glass provided a powerpoint regarding the projects evaluation process to the Board members.

Workshop adjourned at 11:32 a.m.

LAND COMMITTEE MEETING

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

November 13, 2018
Following Board Meeting

District Headquarters
Live Oak, FL

1. Call to Order / Committee Roll Call. Meeting began at 11:32 a 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 / Updates.

- Agreement Consideration with the North Florida Land Trust. Steve Minnis, Deputy Executive Director, presented this item to the Committee.

Marc Hudson, North Florida Lands Trust, provided comments to the Committee.

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

- Property Offers Process. Mr. Minnis presented this updated process to the Committee.

WILLIAMS MADE MOTION TO APPROVE THE UPDATED PROCESS, SECONDED BY ALEXANDER. MOTION CARRIED.

4. Land Acquisition / New Property Offers:

- Steinhatchee Property – Citizens State Bank Donation, Taylor County. Mr. Minnis presented this recommendation to the Committee.

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

- Long Pond – Springs Grant Acquisition, Levy County. Mr. Minnis presented this recommendation to the Committee.

Steve Gladin, Merrilee M. Jipson, and Pat Webster provided comments to the Committee.

JONES MADE MOTION TO DENY RECOMMENDATION BASED ON CURRENT CONFIGURATION. SECONDED BY ALEXANDER. MOTION CARRIED.

- Cooley Conservation Easement, Jefferson County. Mr. Minnis presented this recommendation to the Committee.

Mrs. Cooley provided comments to the Committee.

WILLIAMS MADE MOTION TO FORWARD TO FULL BOARD FOR APPROVAL, SECONDED BY ALEXANDER. OPPOSED BY MR. JONES. MOTION CARRIED.

5. Conservation Easement Modification Requests. None
6. Surplus Lands / Updates. None
7. Announcements. None
8. Adjournment. Meeting adjourned at 12:31 p. m.

Chair

ATTEST:

MEMORANDUM

TO: Governing Board

FROM: Katie Kelly, Legislative and Governmental Affairs Chief

THRU: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

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 ongoing.
SRWMD	Sandlin Bay Sale/Exchange to U.S. Forest Service	2,023	Columbia	USFS reissuing request for appraisals.
Jerry Coker, Etal.	Lumber Camp Springs	37 +/-	Gilchrist	Title issue regarding access being resolved. Landowners evaluating access alternatives with Gilchrist County.
Tim Walker, Etal.	Tim Walker Conservation Easement	90 +/-	Lafayette	Appraisal required.
Bob Chastain, Etal	Chastain Tract	7	Columbia	Detailed Assessment Approved 09-11-2018.
James Moses	Moses Exchange	10-20	Hamilton and Suwannee	Detailed Assessment Approved 09-11-2018.

Authorized for Surplus

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Price	Comments
Falmouth North (8 lots)	6	Suwannee	4/1998	WMLTF	8/27/10	To be determined by appraisal update.	Appraisal update required.
Timber River	1	Madison	3/1998	WMLTF	8/5/10; Updated 7/30/14	To be determined by appraisal update.	Appraisal update required.
Turtle Spring Surplus Tract	32	Lafayette	5/13/2015	Florida Forever	5/24/15	To be determined by appraisal update.	Suspended until further review.
Bay Creek	55	Columbia	2/1/1988	Save Our Rivers	N/A	To be determined by appraisal.	Suspended until further review.

Authorized for Surplus

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Price	Comments
Branford Bend	50	Suwannee	6/30/2004	Florida Forever	N/A	To be determined by appraisal.	Suspended until further review.
RO Ranch West	570	Lafayette	7/27/2006	Florida Forever	N/A	To be determined by appraisal.	Appraisal required.
RO Ranch Equestrian Area	707	Lafayette	7/27/2006	Florida Forever	N/A	To be determined by appraisal.	Appraisal required.
Columbia County Surplus	78 +/-	Columbia	7/2015	Enforcement Action	TBD	To be determined by appraisal.	Title Commitment complete.

Easement Requests

Name	Type	County	Tract	Comments
Berneice Knight	Access	Levy	Manatee South	Survey, legal description, appraisal, and payment required.

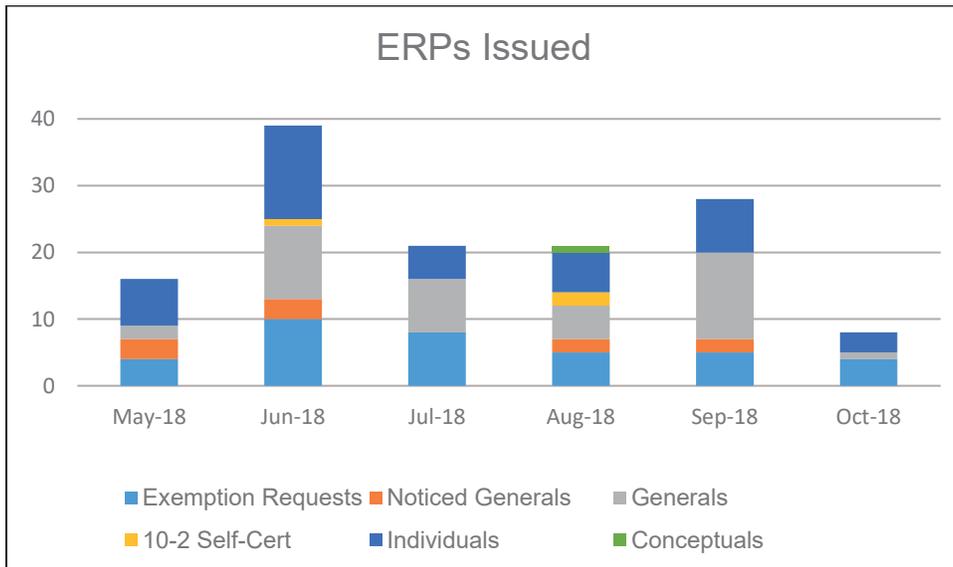
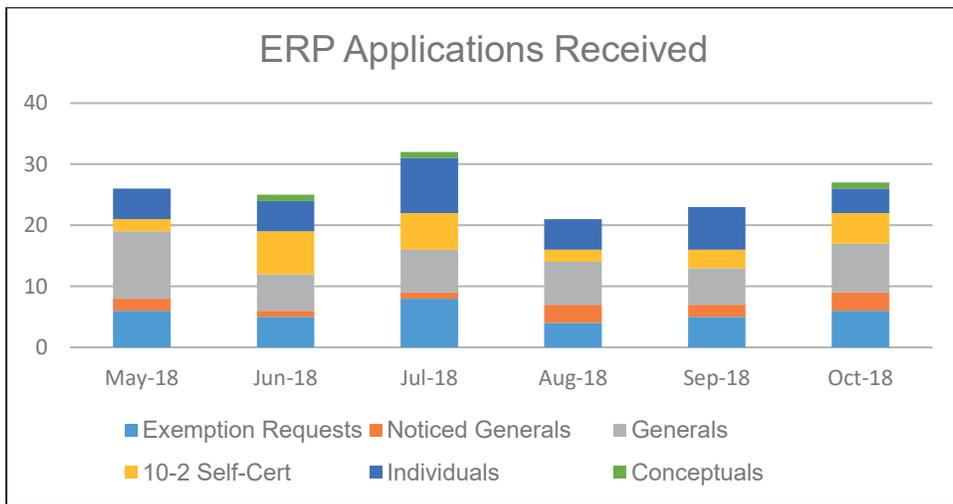
Proposed Property Offers

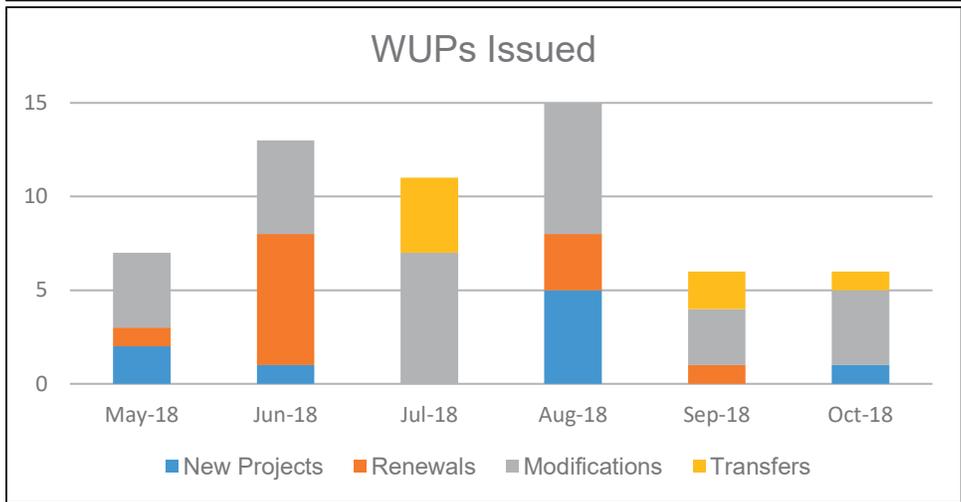
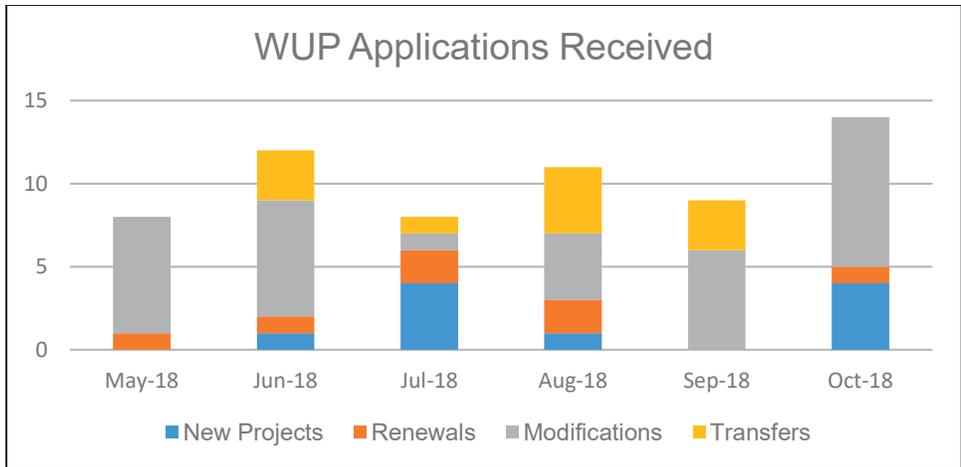
Tract	Acres	County	Submittal Date	Asking Price	Acquisition Type	Comments
Aucilla Hills	759.79	Jefferson	9/11/2018	Dependent on configurations	Fee or Easement	Under review.
Citizen's Bank	5.41	Taylor	9/20/2018	Donation	Donation	Lands Committee favorable.
Cooley	100	Jefferson	10/22/2018	60% Appraised Value Uplands/ 90% Appraised Value Wetlands and Floodplains	Easement	Lands committee favorable.
Hodges	750	Levy	10/4/2018	\$1,000/ac	Fee	Under review.
Howell	309.12	Gilchrist	8/23/2018	\$2,000/ac	Easement	Under review.
Long Pond	1467.23	Levy	9/18/2018	\$5,947.500	Fee	Reconfiguration under review.
Oak Hammock	1	Gilchrist	10/22/2018	\$4500	Fee	Under review.
Poole Burnham	5	Suwannee	3/2/2018	\$5000	Fee	Under review.

KK/tm

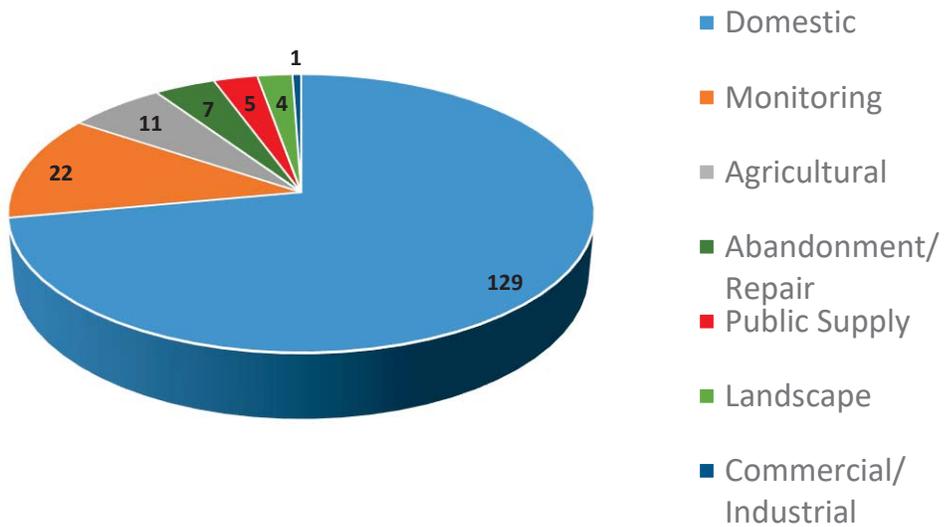
MEMORANDUM

TO: Governing Board
FROM: Warren Zwanka, P.G., Division Director, Resource Management
THRU: Steve Minnis, Deputy Executive Director, Business and Community Services
DATE: December 1, 2018
RE: Permitting Summary Report





Water Well Permits Issued Oct-18



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

**40B-3 (Amendments)
Water Well Permitting**

GB Rule Dev. Auth.	9/11/2018
Notice of Rule Dev.	10/5/2018
GB Proposed Rule Auth.	9/11/2018
Public Workshop	10/26/2018
Notice of Proposed Rule	11/19/2018
Notice of Rule Change	
Mail to DOS	
Effective Date	

GB Rule Dev. Auth.	Dec 2018
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Public Workshop	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

MEMORANDUM

TO: Governing Board

FROM: Pam Shaw, Chief Financial Officer

THRU: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

RE: Approval of October 2018 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the October 2018 Financial Report and confirm the expenditures of the District.

BACKGROUND

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

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

/tm
Attachments

**Suwannee River Water Management District
Cash Report
October 2018**

Financial Institution/Account	Monthly Interest	Interest Rate %	Closing Balance
First Federal Permit Fee	\$0.00		\$23,083.93
First Federal Accounts Payable	\$0.00		\$35,000.00
First Federal Depository	\$182.90	0.03%	\$543,579.99
Special Purpose Investment Account (SPIA)*	<u>\$61,624.83</u>	1.92%	<u>\$36,180,802.73</u>
TOTAL	<u><u>\$61,807.73</u></u>		<u><u>\$36,782,466.65</u></u>

*SPIA is part of the Florida Treasury Investment Pool

**Suwannee River Water Management District
Statement of Sources and Uses of Funds
For the Month ending October 31, 2018
(Unaudited)**

	Current Budget	Actuals Through 10/31/2018	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 5,715,938	\$ 655	\$ (5,715,283)	0.0%
Intergovernmental Revenues	\$ 56,967,463	\$ 3,460,125	\$ (53,507,338)	6.1%
Interest on Invested Funds	\$ 310,000	\$ 61,035	\$ (248,965)	19.7%
License and Permit Fees	\$ 150,000	\$ 16,623	\$ (133,378)	11.1%
Other	\$ 1,000,000	\$ 102,409	\$ (897,591)	10.2%
Fund Balance ¹	\$ 6,816,967	\$ 16,213	\$ (6,800,754)	0.2%
Total Sources	\$ 70,960,368	\$ 3,657,059	\$ (67,303,309)	5.2%

	Current Budget	Expenditures	Encumbrances ²	Available Budget	%Expended	%Obligated ³
Uses						
Water Resources Planning and Monitoring	\$ 10,279,861	\$ 142,770	\$ 3,505,496	\$ 6,631,595	1%	35%
Acquisition, Restoration and Public Works	\$ 52,489,529	\$ 172,310	\$ 27,060,873	\$ 25,256,346	0%	52%
Operation and Maintenance of Lands and Works	\$ 4,947,220	\$ 195,301	\$ 1,515,231	\$ 3,236,688	4%	35%
Regulation	\$ 1,472,442	\$ 69,976	\$ 29,857	\$ 1,372,609	5%	7%
Outreach	\$ 233,763	\$ 15,224	\$ 4,500	\$ 214,039	7%	8%
Management and Administration	\$ 1,537,553	\$ 58,975	\$ 21,414	\$ 1,457,164	4%	5%
Total Uses	\$ 70,960,368	\$ 654,555	\$ 32,137,371	\$ 38,168,442	1%	46%

¹ Actual Fund Balance used is recorded at the end of the fiscal year. This amount represents Fund Balance used for the Monitor Well Improvement Program and the AG and RIVER Cost-Share Programs

² Encumbrances represent unexpended balances of open purchase orders and contracts.

³ Represents the sum of expenditures and encumbrances as a percentage of the available budget.

This financial statement is prepared as of October 31, 2018 and covers the interim period since the most recent audited financial statements.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
FOR 10/31/2018

	Y-T-D ACTUAL	ENCUMBRANCE	ANNUAL BUDGET
<u>FUND Report Recap -</u>			
REVENUES			
DISTRICT REVENUES	180,722	0	7,175,938
LOCAL REVENUES	91,600	0	91,600
STATE REVENUES	3,368,525	0	51,942,863
FEDERAL REVENUES	0	0	4,933,000
FUND BALANCE UTILIZATION	16,213	0	6,816,967
TOTAL REVENUES	3,657,060	0	70,960,368
EXPENDITURES			
SALARIES AND BENEFITS	390,075	0	6,292,000
CONTRACTUAL SERVICES	132,249	10,751,402	29,621,819
OPERATING EXPENDITURES	132,226	143,205	1,520,899
OPERATING CAPITAL OUTLAY	0	2,998	368,044
FIXED CAPITAL OUTLAY	0	0	1,050,000
INTERAGENCY EXPENDITURES	4	21,239,766	32,107,606
TOTAL EXPENDITURES	654,554	32,137,371	70,960,368
EXCESS REVENUES OVER (UNDER) EXPENDITURES	3,002,506	(32,137,371)	0
<u>FUND 01 - GENERAL FUND</u>			
REVENUES			
DISTRICT REVENUES	62,594	0	5,207,719
LOCAL REVENUES	0	0	0
STATE REVENUES	1,369,993	0	2,740,000
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	152,000
TOTAL REVENUES	1,432,587	0	8,099,719
EXPENDITURES			
SALARIES AND BENEFITS	271,967	0	4,966,397
CONTRACTUAL SERVICES	6,047	727,597	1,055,909
OPERATING EXPENDITURES	21,313	80,760	954,333
OPERATING CAPITAL OUTLAY	0	2,661	172,580
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	4	910,059	950,500
TOTAL EXPENDITURES	299,331	1,721,077	8,099,719
EXCESS REVENUES OVER (UNDER) EXPENDITURES	1,133,256	(1,721,077)	0
<u>FUND 05 - MIDDLE SUWANNEE</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	250,000
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	0	0	250,000
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	62,066	250,000
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	0	62,066	250,000
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0	(62,066)	0

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
FOR 10/31/2018

	Y-T-D ACTUAL	ENCUMBRANCE	ANNUAL BUDGET
<u>FUND 06 - SPRINGS GRANTS</u>			
REVENUES			
DISTRICT REVENUES	0	0	152,000
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	43,302,400
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	0	0	43,454,400
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	97,685	4,324,311	16,182,300
OPERATING EXPENDITURES	175	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	18,353,821	27,272,100
TOTAL EXPENDITURES	97,860	22,678,132	43,454,400
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(97,860)	(22,678,132)	0
<u>FUND 07 - LOCAL REVENUE</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	91,600	0	91,600
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	91,600	0	91,600
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	0	0
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	91,600	91,600
TOTAL EXPENDITURES	0	91,600	91,600
EXCESS REVENUES OVER (UNDER) EXPENDITURES	91,600	(91,600)	0
<u>FUND 08 - WMLTF - SPRINGS</u>			
REVENUES			
DISTRICT REVENUES	327	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	2,260	0	150,000
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	2,587	0	150,000
EXPENDITURES			
SALARIES AND BENEFITS	2,588	0	0
CONTRACTUAL SERVICES	0	0	0
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	194,676	150,000
TOTAL EXPENDITURES	2,588	194,676	150,000
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(1)	(194,676)	0

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
FOR 10/31/2018

	Y-T-D ACTUAL	ENCUMBRANCE	ANNUAL BUDGET
<u>FUND 09 - MONITOR WELL</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	115,000
TOTAL REVENUES	0	0	115,000
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	0	100,000
OPERATING EXPENDITURES	0	0	15,000
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	0	0	115,000
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0	0	0
<u>FUND 10 - LAND CONSERVATION - FLORIDA FOREVER & P2000</u>			
REVENUES			
DISTRICT REVENUES	545	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	300,000
TOTAL REVENUES	545	0	300,000
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	0	45,000
OPERATING EXPENDITURES	0	0	2,500
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	252,500
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	0	0	300,000
EXCESS REVENUES OVER (UNDER) EXPENDITURES	545	0	0
<u>FUND 12 - DOT ETDM</u>			
REVENUES			
DISTRICT REVENUES	68	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	5,335
TOTAL REVENUES	68	0	5,335
EXPENDITURES			
SALARIES AND BENEFITS	0	0	5,335
CONTRACTUAL SERVICES	0	0	0
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	0	0	5,335
EXCESS REVENUES OVER (UNDER) EXPENDITURES	68	0	0

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
FOR 10/31/2018

	Y-T-D ACTUAL	ENCUMBRANCE	ANNUAL BUDGET
<u>FUND 13 - LAND MANAGEMENT & OPERATIONS</u>			
REVENUES			
DISTRICT REVENUES	102,409	0	1,816,219
LOCAL REVENUES	0	0	0
STATE REVENUES	1,953,665	0	2,326,119
FEDERAL REVENUES	0	0	40,000
FUND BALANCE UTILIZATION	0	0	1,197,382
TOTAL REVENUES	2,056,074	0	5,379,720
EXPENDITURES			
SALARIES AND BENEFITS	72,533	0	667,664
CONTRACTUAL SERVICES	12,305	1,448,931	2,542,291
OPERATING EXPENDITURES	110,463	62,445	523,066
OPERATING CAPITAL OUTLAY	0	337	195,464
FIXED CAPITAL OUTLAY	0	0	797,500
INTERAGENCY EXPENDITURES	0	3,517	653,735
TOTAL EXPENDITURES	195,301	1,515,230	5,379,720
EXCESS REVENUES OVER (UNDER) EXPENDITURES	1,860,773	(1,515,230)	0
<u>FUND 19 - FDOT MITIGATION</u>			
REVENUES			
DISTRICT REVENUES	754	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	161,000
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	100,000
TOTAL REVENUES	754	0	261,000
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	289,305	261,000
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	0	289,305	261,000
EXCESS REVENUES OVER (UNDER) EXPENDITURES	754	(289,305)	0
<u>FUND 20 - MINIMUM FLOWS AND MINIMUM WATER LEVELS (MFL)</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	42,547	0	1,891,604
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	42,547	0	1,891,604
EXPENDITURES			
SALARIES AND BENEFITS	42,272	0	637,604
CONTRACTUAL SERVICES	0	340,985	1,059,000
OPERATING EXPENDITURES	275	0	20,000
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	10,000	175,000
TOTAL EXPENDITURES	42,547	350,985	1,891,604
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0	(350,985)	0

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
FOR 10/31/2018

	Y-T-D ACTUAL	ENCUMBRANCE	ANNUAL BUDGET
<u>FUND 29 - SUWANNEE RIVER PARTNERSHIP (SRP)</u>			
REVENUES			
DISTRICT REVENUES	1,752	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	34,000
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	119,000
TOTAL REVENUES	1,752	0	153,000
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	0	0
OPERATING EXPENDITURES	0	0	6,000
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	147,000
TOTAL EXPENDITURES	0	0	153,000
EXCESS REVENUES OVER (UNDER) EXPENDITURES	1,752	0	0
<u>FUND 33 - PCS MITIGATION - LAND ACQUISITION</u>			
REVENUES			
DISTRICT REVENUES	12,273	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	12,273	0	0
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	0	0
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	0	0	0
EXCESS REVENUES OVER (UNDER) EXPENDITURES	12,273	0	0
<u>FUND 51 - DISTRICT AG COST-SHARE</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	16,213	0	2,180,579
TOTAL REVENUES	16,213	0	2,180,579
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	16,213	437,221	2,160,579
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	20,000
TOTAL EXPENDITURES	16,213	437,221	2,180,579
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0	(437,221)	0

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
FOR 10/31/2018

	Y-T-D ACTUAL	ENCUMBRANCE	ANNUAL BUDGET
<u>FUND 53 - DISTRICT RIVER COST-SHARE</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	2,647,671
TOTAL REVENUES	0	0	2,647,671
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	0	0
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	1,676,092	2,647,671
TOTAL EXPENDITURES	0	1,676,092	2,647,671
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0	(1,676,092)	0
<u>FUND 56 - FEMA</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	0	0	0
FEDERAL REVENUES	0	0	4,593,000
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	0	0	4,593,000
EXPENDITURES			
SALARIES AND BENEFITS	0	0	0
CONTRACTUAL SERVICES	0	1,539,113	4,593,000
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	0	1,539,113	4,593,000
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0	(1,539,113)	0
<u>FUND 60 - REIMBURSABLE GRANTS</u>			
REVENUES			
DISTRICT REVENUES	0	0	0
LOCAL REVENUES	0	0	0
STATE REVENUES	59	0	1,087,740
FEDERAL REVENUES	0	0	300,000
FUND BALANCE UTILIZATION	0	0	0
TOTAL REVENUES	59	0	1,387,740
EXPENDITURES			
SALARIES AND BENEFITS	714	0	15,000
CONTRACTUAL SERVICES	0	1,581,874	1,372,740
OPERATING EXPENDITURES	0	0	0
OPERATING CAPITAL OUTLAY	0	0	0
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	0	0	0
TOTAL EXPENDITURES	714	1,581,874	1,387,740
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(655)	(1,581,874)	0

MEMORANDUM

TO: Governing Board
FROM: Christina Green, Senior Budget and Fiscal Analyst
THRU: Steve Minnis, Deputy Executive Director, Business and Community Services
DATE: November 30, 2018
RE: Fiscal Year 2018 Budget Modifications (Re-Alignment)

RECOMMENDATION

District staff recommends that the Governing Board authorize Budget Modifications to the Fiscal Year 2018 Adopted Budget.

BACKGROUND

District procedures allow for budget modifications for transactions that do not change the original intent of the approved budget. These modifications will not increase or decrease the total District budget.

Based on actual expenditures in Fiscal Year (FY) 2018, changes are requested to properly align revenues, expenditures, and reserves with actuals. Realignment includes workforce allocations, contractual services, expenses, capital outlay, and interagency expenditures within and across programs, funds, and projects.

The attached Budget Modification Report includes budget realignments to the FY 2018 Budget by fund and expense category.

CG/tm
Attachment

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 FY 2017-18 FINAL BUDGET MODIFICATIONS - SUMMARY

	TOTAL BUDGET				GENERAL FUND				SPECIAL REVENUE FUNDS			
	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Increase	Decrease	Final Budget
REVENUES / SOURCES												
Ad Valorem Revenue	5,591,837	-	(1,000)	5,590,837	4,813,945		(1,000)	4,812,945	777,892	-	-	777,892
Other Revenue - Interest / Permits / Timber	1,275,000	-	-	1,275,000	275,000			275,000	1,000,000	-	-	1,000,000
Local Revenue	226,100	1,000	-	227,100	-		-	-	226,100	1,000	-	227,100
State Revenue Appropriations	6,505,119	-	-	6,505,119	4,375,000			4,375,000	2,130,119	-	-	2,130,119
State Revenue	49,261,318	15,500	(292,945)	48,983,873	-		-	-	49,261,318	15,500	(292,945)	48,983,873
Federal Revenue	3,956,950	-	-	3,956,950	-		-	-	3,956,950	-	-	3,956,950
Transfers In/(Out)	-	-	-	-	(3,410,000)			(3,410,000)	3,410,000	-	-	3,410,000
Fund Balance Utilization	16,041,753	277,445	-	16,319,198	3,438,331			3,438,331	12,603,422	277,445	-	12,880,867
Total Revenues / Sources	82,858,077	293,945	(293,945)	82,858,077	9,492,276	-	(1,000)	9,491,276	73,365,801	293,945	(292,945)	73,366,801
EXPENDITURES / USES												
Salaries and Benefits	6,047,222	28,320	(28,320)	6,047,222	5,236,014		(28,320)	5,207,694	811,208	28,320	-	839,528
Contracted Services	32,477,909	246,620	(296,115)	32,428,414	2,210,609	28,320		2,238,929	30,267,300	218,300	(296,115)	30,189,485
Operating Expenditures	1,370,119	4,050	(1,000)	1,373,169	840,463		(1,000)	839,463	529,656	4,050	-	533,706
Operating Capital Outlay	308,044	-	-	308,044	156,290			156,290	151,754	-	-	151,754
Fixed Capital Outlay	8,371,848	277,445	(4,200)	8,645,093	-		-	-	8,371,848	277,445	(4,200)	8,645,093
Interagency	34,282,935	-	(226,800)	34,056,135	1,048,900			1,048,900	33,234,035	-	(226,800)	33,007,235
Total Expenditures / Uses	82,858,077	556,435	(556,435)	82,858,077	9,492,276	28,320	(29,320)	9,491,276	73,365,801	528,115	(527,115)	73,366,801

	SPECIAL REVENUE FUNDS				Middle Suwannee				Springs Appropriation				Local Revenue	
	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Final Budget
REVENUES / SOURCES														
Ad Valorem Revenue	777,892	-	-	777,892	-			-	-			-	-	-
Other Revenue - Interest / Permits / Timber	1,000,000	-	-	1,000,000	-			-	-			-	-	-
Local Revenue	226,100	1,000	-	227,100	-			-	-			-	105,600	105,600
State Revenue Appropriations	2,130,119	-	-	2,130,119	-			-	-			-	-	-
State Revenue	49,261,318	15,500	(292,945)	48,983,873	589,083		(15,500)	573,583	43,852,235			43,852,235	-	-
Federal Revenue	3,956,950	-	-	3,956,950	-			-	-			-	-	-
Transfers In/(Out)	3,410,000	-	-	3,410,000	-	15,500		15,500	4,865,930			4,865,930	-	-
Fund Balance Utilization	12,603,422	277,445	-	12,880,867	-			-	-			-	-	-
Total Revenues / Sources	73,365,801	293,945	(292,945)	73,366,801	589,083	15,500	(15,500)	589,083	48,718,165	-	-	48,718,165	105,600	105,600
EXPENDITURES / USES														
Salaries and Benefits	811,208	28,320	-	839,528	-	15,500		15,500	-	120		120	-	-
Contracted Services	30,267,300	218,300	(296,115)	30,189,485	589,083		(15,500)	573,583	15,494,577		(1,170)	15,493,407	-	-
Operating Expenditures	529,656	4,050	-	533,706	-			-	-	1,050		1,050	-	-
Operating Capital Outlay	151,754	-	-	151,754	-			-	-			-	-	-
Fixed Capital Outlay	8,371,848	277,445	(4,200)	8,645,093	-			-	7,388,898			7,388,898	-	-
Interagency	33,234,035	-	(226,800)	33,007,235	-			-	25,834,690			25,834,690	105,600	105,600
Total Expenditures / Uses	73,365,801	528,115	(527,115)	73,366,801	589,083	15,500	(15,500)	589,083	48,718,165	1,170	(1,170)	48,718,165	105,600	105,600

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 FY 2017-18 FINAL BUDGET MODIFICATIONS - SPECIAL REVENUE FUNDS

	Water Management Lands Trust Fund - Springs				Monitor Well Improvements		Florida Forever & P2000				DOT ETDM	
	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Final Budget	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Final Budget
REVENUES / SOURCES												
Ad Valorem Revenue	-			-	-	-	-			-	-	-
Other Revenue - Interest / Permits / Timber	-			-	-	-	-			-	-	-
Local Revenue	-			-	-	-	-			-	-	-
State Revenue Appropriations	-			-	-	-	-			-	-	-
State Revenue	425,000	15,500		440,500	-	-	1,800,000		(277,445)	1,522,555	-	-
Federal Revenue	-			-	-	-	-			-	-	-
Transfers In/(Out)	-	(15,500)		(15,500)	30,000	30,000	(1,485,930)			(1,485,930)	-	-
Fund Balance Utilization	-			-	500,000	500,000	47,500	277,445		324,945	10,000	10,000
Total Revenues / Sources	425,000	-	-	425,000	530,000	530,000	361,570	277,445	(277,445)	361,570	10,000	10,000
EXPENDITURES / USES												
Salaries and Benefits	-			-	-	-	-			-	10,000	10,000
Contracted Services	275,000			275,000	500,000	500,000	359,070		(277,445)	81,625	-	-
Operating Expenditures				-	30,000	30,000	2,500			2,500	-	-
Operating Capital Outlay				-	-	-				-	-	-
Fixed Capital Outlay				-	-	-		277,445		277,445	-	-
Interagency	150,000			150,000	-	-				-	-	-
Total Expenditures / Uses	425,000	-	-	425,000	530,000	530,000	361,570	277,445	(277,445)	361,570	10,000	10,000

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 FY 2017-18 FINAL BUDGET MODIFICATIONS - SPECIAL REVENUE FUNDS

	Lands Management / Operations		DOT Mitigation		Suwannee River Partnership				Camp Blanding Buffer Lands			
	Amended Budget	Final Budget	Amended Budget	Final Budget	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Increase	Decrease	Final Budget
REVENUES / SOURCES												
Ad Valorem Revenue	777,892	777,892	-	-	-			-	-			-
Other Revenue - Interest / Permits / Timber	1,000,000	1,000,000	-	-	-			-	-			-
Local Revenue	-	-	-	-	120,500	1,000		121,500	-			-
State Revenue Appropriations	2,130,119	2,130,119	-	-	-			-	-			-
State Revenue	250,000	250,000	950,000	950,000	-			-	-			-
Federal Revenue	-	-	-	-	-			-	707,950			707,950
Transfers In/(Out)	-	-	-	-	-			-	-			-
Fund Balance Utilization	852,298	852,298	200,000	200,000	-			-	-			-
Total Revenues / Sources	5,010,309	5,010,309	1,150,000	1,150,000	120,500	1,000	-	121,500	707,950	-	-	707,950
EXPENDITURES / USES												
Salaries and Benefits	801,208	801,208	-	-	-			-	-			-
Contracted Services	2,625,691	2,625,691	1,150,000	1,150,000	-			-	-	4,200		4,200
Operating Expenditures	493,656	493,656	-	-	3,500	1,000		4,500	-			-
Operating Capital Outlay	151,754	151,754	-	-	-			-	-			-
Fixed Capital Outlay	275,000	275,000	-	-	-			-	707,950		(4,200)	703,750
Interagency	663,000	663,000	-	-	117,000			117,000	-			-
Total Expenditures / Uses	5,010,309	5,010,309	1,150,000	1,150,000	120,500	1,000	-	121,500	707,950	4,200	(4,200)	707,950

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 FY 2017-18 FINAL BUDGET MODIFICATIONS - SPECIAL REVENUE FUNDS

	District Ag Cost-Share		District RIVER Cost-Share		FEMA			Reimbursable Grants				
	Amended Budget	Final Budget	Amended Budget	Final Budget	Amended Budget	Increase	Decrease	Final Budget	Amended Budget	Increase	Decrease	Final Budget
REVENUES / SOURCES												
Ad Valorem Revenue	-	-	-	-	-			-	-			-
Other Revenue - Interest / Permits / Timber	-	-	-	-	-			-	-			-
Local Revenue	-	-	-	-	-			-	-			-
State Revenue Appropriations	-	-	-	-	-			-	-			-
State Revenue	-	-	-	-	-			-	1,395,000			1,395,000
Federal Revenue	-	-	-	-	3,249,000			3,249,000	-			-
Transfers In/(Out)	-	-	-	-	-			-	-			-
Fund Balance Utilization	5,388,579	5,388,579	5,605,045	5,605,045	-		-	-	-			-
Total Revenues / Sources	5,388,579	5,388,579	5,605,045	5,605,045	3,249,000	-	-	3,249,000	1,395,000	-	-	1,395,000
EXPENDITURES / USES												
Salaries and Benefits		-	-	-				-		12,700		12,700
Contracted Services	5,360,579	5,360,579	269,300	269,300	3,249,000		(2,000)	3,247,000	395,000	214,100		609,100
Operating Expenditures	-	-	-	-	-	2,000		2,000				-
Operating Capital Outlay	-	-	-	-	-			-				-
Fixed Capital Outlay	-	-	-	-	-			-				-
Interagency	28,000	28,000	5,335,745	5,335,745	-		-	-	1,000,000		(226,800)	773,200
Total Expenditures / Uses	5,388,579	5,388,579	5,605,045	5,605,045	3,249,000	2,000	(2,000)	3,249,000	1,395,000	226,800	(226,800)	1,395,000

MEMORANDUM

TO: Governing Board
FROM: Christina Green, Senior Budget and Fiscal Analyst
THRU: Steve Minnis, Deputy Executive Director, Business and Community Services
DATE: November 30, 2018
RE: Fiscal Year 2019-2020 Preliminary Budget Submission

RECOMMENDATION

Staff recommends the Governing Board approve the Preliminary Budget for Fiscal Year 2020 of \$70,468,911 and authorize the Executive Director to make recommended adjustments as necessary to submit the Standard Format Preliminary Budget to the Governor's Office and Legislature by January 15, 2019.

BACKGROUND

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

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

The preliminary budget assumes the current millage rate of 0.3948, which was adopted as the rolled-back rate for Fiscal Year 2019. The preliminary budget continues the commitment to utilize the District's fund balances.

CG/tm

MEMORANDUM

TO: Governing Board
FROM: Steve Minnis, Deputy Executive Director, Business and Community Services
DATE: November 30, 2018
RE: Agreement Consideration with the North Florida Land Trust

RECOMMENDATION

Staff requests the Governing Board to authorize the Executive Director to enter into an agreement with the North Florida Land Trust to provide conservation acquisition services.

BACKGROUND

District staff has reexamined its conservation land acquisition program for programmatic cost efficiencies while maintaining or enhancing associated services. To achieve these objectives, staff has developed a proposed agreement (see attachment) with the North Florida Land Trust (NFLT) to perform specific acquisition services on behalf of the District. These acquisition services will only be performed upon District staff receiving the appropriate approvals by the Governing Board Lands Committee and Governing Board.

On September 18, 2018, the NFLT Board of Directors approved the Agreement.

The District's acquisition initiation and implementation processes are set forth in sections 373.139 and 373.1391 Florida Statutes, Rule 40B-9.041(1), Florida Administrative Code, and with Governing Board Directive 18-0003.

The Lands Committee reviewed agreement with NFLT at the November 13, 2018 meeting and voted to forward a recommendation to the Governing Board to authorize the Executive Director to enter into an agreement with NFLT to provide conservation acquisition services.

Funding for this agreement is available in account codes 10-2486-3-2100-10 and 13-2-586-3-2100-19-00.

SM/tm
Attachment

**AGREEMENT FOR SERVICES BETWEEN
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
AND
NORTH FLORIDA LAND TRUST, INC.**

THIS AGREEMENT for Services (the "Agreement") is made as of the _____ day of _____, 2018, by and between the Suwannee River Water Management District, a special taxing district organized under Chapter 373 of Florida Statutes, with its offices located at 9225 County Road 49, Live Oak, Florida 32060 (hereinafter referred to as the "District") and the North Florida Land Trust, Inc., a Florida not-for-profit corporation, which is qualified as a tax exempt entity under I.R.C. § 501(c)(3), with offices located at 2038 Gilmore Street, Jacksonville, Florida 32204 (hereinafter referred to as the "Land Trust"). The District and the Land Trust are hereinafter collectively referred to as the "parties".

IN CONSIDERATION of the mutual promises and covenants hereinafter set forth and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

ARTICLE 1: BASIC SERVICES OF THE LAND TRUST

- 1.1 The District, in the execution of its mission to "manage water and related natural resources in north-central Florida by providing water quality and quantity monitoring, research, regulation, land acquisition and management, and flood protection," occasionally acquires conservation lands in furtherance of that mission. Through this agreement, the Land Trust agrees to provide certain conservation real estate services to and on behalf of the District which may include outreach and negotiations for purchase or exchange of land or interests in land, execution of appropriate due diligence in acquiring that land, coordination with District staff, committees and the Governing Board in facilitation of those acquisitions, and other services deemed necessary towards the acquisition of land in support of the District. The full scope of these services is otherwise described in Exhibit A, Scope of Work.
- 1.2 The Land Trust shall give reasonably prompt written notice to the District whenever the Land Trust observes or otherwise becomes aware of any development that affects the scope or timing of the Land Trust's services.

ARTICLE 2: ADDITIONAL SERVICES OF THE LAND TRUST

- 2.1 If the parties agree in writing, the Land Trust shall furnish additional services pursuant to this Agreement otherwise unprovided for in Exhibit A, for compensation mutually agreed by the parties, by amendment of Exhibit A, Scope of Work.

ARTICLE 3: THE DISTRICT'S RESPONSIBILITIES

- 3.1 The District shall promptly provide to the Land Trust available information regarding the requirement for the Services and whatever data needed by the Land Trust to complete the services as described in Exhibit A.
- 3.2 The District shall give prompt written notice to the Land Trust whenever the District observes or otherwise becomes aware of any development that affects the scope or timing of the Land Trust's Services.

ARTICLE 4: PAYMENTS TO THE LAND TRUST

- 4.1 At the request of the District, the Land Trust shall provide to the District an estimated budget for the detailed assessment and negotiations stage of a transaction (the "Assessment and Negotiations Budget") in the format attached as Exhibit B for each property chosen by the District for acquisition services by the Land Trust. Once the Assessment and Negotiations Budget is approved, the Land Trust may proceed with the acquisition services listed in the Assessment and Negotiations Budget. The Land Trust shall not exceed the Assessment and Negotiations Budget without first obtaining a written amendment to the Assessment and Negotiations Budget from the District. Upon review and confirmation by the District, reimbursements and payments will be made to the Land Trust within thirty (30) days of presentation of the invoice that includes a summary of work performed, hours worked, documentation of costs for services contracted, and copies of all work products created in the process of acquisition. Invoices shall be submitted in the form attached as Exhibit D.
- 4.2 If negotiations are successful, at the request of the District, the Land Trust shall provide to the District an estimated budget for the contract stage of a transaction (the "Contract Budget") in the format attached as Exhibit C for each property chosen by the District to continue to the contract stage. Once the Contract Budget is approved, the Land Trust may proceed with the acquisition services listed in the Contract Budget. The Land Trust shall not exceed the Contract Budget without first obtaining a written amendment to the Contract Budget from the District. Upon review and confirmation by the District, reimbursements and payments will be made to the Land Trust within thirty (30) days of presentation of the invoice that includes a summary of work performed, hours worked, documentation of costs for services contracted, and copies of all work products created in the process of acquisition. Invoices shall be submitted in the form attached as Exhibit D.
- 4.3 The Assessment and Negotiations Budget and the Contract Budget shall hereinafter collectively be referred to as the "Budgets".
- 4.4 The purchase price and other closing costs towards properties identified by the Land Trust shall be directly forwarded to closing agent or escrow account for closing.

ARTICLE 5: TERMINATION

- 5.1 This Agreement shall remain in force through September 30, 2019, subject to the right of the District to extend the Agreement through such additional time period as the District deems necessary in order to complete the Scope of Work.
- 5.2 Either party may withdraw from this Agreement at any time by giving thirty (30) days written notice to the other party. All products and information regarding open projects must be submitted by the Land Trust before final payments will be made by District.

ARTICLE 6: ONLY DISTRICT TO ENTER INTO CONTRACTS

- 6.1 Notwithstanding anything else herein to the contrary, the Land Trust shall not have the authority to bind the District to any contracts or quasi contracts.
- 6.2 Only the District itself, acting through its governing board, may bind the District to:
 - 6.2.1 A contract for the purchase of interests in real property;
 - 6.2.2 A contract for the reimbursement of any expenses concerning the possible purchase of real property; or,
 - 6.2.3 Any other contractual or quasi contractual relationship.
- 6.3 In its dealings with others, the Land Trust shall make clear that it does not have the authority to enter into any contracts on behalf of the District or bind the District to any contracts. To document the above, before it begins working on any particular parcel of property, the Land Trust shall have a disclosure, in substantially the form attached hereto as Exhibit "D", executed by the landowner.
- 6.4 In the event that the Land Trust enters into contracts between the Land Trust and contractors as authorized by the District in the Budgets, the District shall reimburse the Land Trust as described in Article 4.

ARTICLE 7: MISCELLANEOUS PROVISIONS

- 7.1 The District may not use the Land Trust's name and/or logo in any way without prior written consent from the Land Trust, nor the Land Trust use the District's name and/or logo without the District's consent.
- 7.2 This Agreement shall become binding when signed by both parties. This Agreement supersedes all prior or contemporaneous communications and negotiations, both oral and written and constitutes the entire Agreement between the parties relating to the work set out above. No amendment shall be effective except in writing signed by both parties.

- 7.3 If any provision of this Agreement is held invalid, the other provisions shall not be affected thereby.
- 7.4 Pursuant to Section 373.139 (3)(a), Florida Statutes, the Land Trust shall maintain the confidentiality of appraisal reports, offers, and counteroffers until an option contract is executed or, if no option contract is executed, until 30 days before a contract or agreement for purchase is considered for approval by the governing board. Upon approval by the District, the Land Trust may disclose appraisal reports to private landowners during negotiations for acquisitions using alternatives to fee simple techniques, if the District determines that disclosure of such reports will bring the proposed acquisition to closure.
- 7.5 Independent Contractor Status. The Land Trust shall be deemed to be an independent contractor in all its operations and activities hereunder.
- 7.5.1 Land Trust's Employees. The employees furnished by the Land Trust to perform the work provided herein and the Land Trust's subcontractors shall be paid by the Land Trust for all such services. The Land Trust will be responsible for all obligations and reports concerning FICA, unemployment insurance, worker's compensation, income tax, and other reports and deductions required by an applicable state or federal law. Under no circumstances shall such employees and subcontractors be deemed to be the employees of the District.
- 7.5.2 Land Trust Not to Be Agent. The Land Trust is not an agent of District and does not have any authority with respect to any matter or in any manner to obligate or commit District by contract or otherwise.
- 7.6 W-9 Requirement. The Land Trust shall immediately submit to the District a completed IRS Form W-9, for reporting purposes only. The District shall make no payments to the Land Trust, under this Agreement or for any other reason, unless and until such form is submitted to District.
- 7.7 Insurance Coverages. The Land Trust shall provide insurance as follows:
- 7.7.1 The Land Trust will purchase and maintain all insurance necessary to protect it from claims under workers' compensation laws, disability benefit laws or other similar employee benefit laws; from claims for damages because of bodily injury, occupational sickness or disease, or death of its employees, including claims insured by usual personal injury liability coverage; from claims for damages because of bodily injury, sickness or disease, or death of any person other than its employees including claims insured by usual personal injury liability coverage; and from claims for injury to or destruction of tangible property, including loss of use resulting therefrom - any or all of which may arise out of or result from the Land Trust's operations under this Agreement, whether those operations be by the Land Trust or by any subcontractor or anyone directly or indirectly employed by any of them or for whose acts any of them may be legally liable.
- 7.7.2 This insurance shall be written for not less than (i) for workers' compensation insurance, the limits shall be as required by law; (ii) for motor vehicular liability

insurance, the limits shall be for not less than \$500,000 combined single limit; (iii) for general liability insurance, the limits shall be a minimum of \$1,000,000 per occurrence and \$1,000,000 general aggregate; (iv) for professional liability insurance, the limits shall be a minimum of \$1,000,000 per occurrence and \$1,000,000 general aggregate.

7.7.3 Before starting work under this Agreement, the Land Trust will file with the District certificate(s) of insurance, acceptable to the District, providing evidence that the Land Trust has in full force and effect the insurance required herein with insurers authorized to do business in the State of Florida. These certificate(s) shall contain provision(s) that provide, without limitation, the following:

7.7.3.1 For all insurances except for professional liability insurance, name the District as a named or additional insured without waiving any defense of sovereign immunity or increasing the limits of District's liability in excess of the statutory cap provided under Section 768.28, Florida Statutes.

7.7.3.2 The coverage afforded under the policies will not be cancelled or materially changed until at least 30 days prior written notice has been given to the District.

7.8 Compliance with Laws. The Land Trust, employees and representatives, shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations of the federal, state, or local government, including but not expressly limited to those relating to wages, hours, and work conditions.

7.9 Ownership of and Rights to Items Produced. District shall have absolute ownership of and unlimited rights in all items produced or delivered in the performance of this Agreement. The Land Trust shall not publish or use any of the information or products generated by this Agreement for advertising, presentations not directly connected with this Agreement, or for other uses not connected with this Agreement without the prior written approval of the District.

7.10 Indemnification. The Land Trust shall be solely responsible for and shall hold District free and harmless from, and hereby indemnifies District against any and all claims, demands, courses of action, loss, cost, damages, and expenses, attorneys fees and consultants fees arising out of or in connection with, property damage, or injuries or death of any and all persons in any way sustained, or alleged to have been sustained, in connection with, or arising out of the performance of the work set out herein by the Land Trust, its agents and employees, and its subcontractors, unless caused by the sole negligence of District employees while working for District. To the extent permitted by law, the District shall be solely responsible for and shall hold the Land Trust free and harmless from, and hereby indemnifies the Land Trust against any and all claims, demands, courses of action, loss, cost, damages, and expenses, attorneys fees and consultants fees arising out of or in connection with, property damage, or injuries or death of any and all persons in any way sustained, or alleged to have been sustained, in connection with, or arising out of the performance of the work set out herein by the District, its agents and employees, and its subcontractors, unless caused by the sole negligence of the Land Trust employees while working for Land Trust.

- 7.11 Records. The books, records, and documents of Land Trust, insofar as they relate to the work performed or money received under this Agreement, shall be subject to audit, at any reasonable time and upon reasonable notice, by District or other duly authorized representatives of the State.
- 7.12 Gifts. The Land Trust shall not pay any part of the amounts paid to it as provided herein, directly or indirectly, to any officer or employee of District or the State of Florida as wages, compensation, or gifts in exchange for or in connection with any work contemplated or performed in connection with this Agreement, without prior District approval.
- 7.13 Non-Discrimination. The Land Trust will not discriminate against any individual because of that individual's race, color, religion, sex, national origin, age, handicaps or marital status with respect to any operations and activities hereunder.
- 7.14 Conflicts. The Land Trust covenants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of services required to be performed under this Agreement. The Land Trust further covenants that, in the performance of this Agreement, no person having any such interest shall be employed. The Land Trust warrants that it has not employed, retained, paid, or agreed to pay any company or person, other than a bonafide employee, to solicit or secure this Agreement contingent upon or resulting from the award or making of this Agreement.
- 7.15 Public Records. This Agreement is subject to the requirements of Section 119.0701, Florida Statutes regardless of whether such requirements are expressly set out herein. However, as required by such statute, the Land Trust shall:
- 7.15.1 Comply with all public records laws of the State of Florida.
 - 7.15.2 Keep and maintain all records it generates and/or receives in the performance of the services set out herein.
 - 7.15.3 Upon request from the District's custodian of public records, provide the District with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this Ch. 119, Florida Statutes or as otherwise provided by Florida law.
 - 7.15.4 Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the term of the Agreement and following completion of this Agreement the Land Trust does not transfer the records to the District.
 - 7.15.5 Upon completion of this Agreement, transfer, at no cost, to the District all public records in possession of the Land Trust or keep and maintain public records required by the District to perform the services set out herein. If the Land Trust transfers all public records to the District upon completion of this Agreement, the Land Trust shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Land Trust keeps and maintains public records upon completion of this Agreement, the

Land Trust shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the District, upon request from the District's custodian of public records, in a format that is compatible with the information technology systems of the District.

IF THE LAND TRUST HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE LAND TRUST'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT _____ (telephone number, e-mail address, and mailing address).

- 7.16 Extension of Services. District and the Land Trust may by mutual agreement, in writing extend the scope of these services including additional work to be performed by the Land Trust with additional payments by District. However, for this to be effective, the document must be executed in writing with same formalities as this Agreement.
- 7.17 No Third-Party Beneficiaries. This Agreement is between the District and the Land Trust and shall not be interpreted to be for the benefit of any party or entity not signing this Agreement.
- 7.18 Drug Free Workplace. Land Trust represents that it has established a drug free workplace and shall maintain a drug free workplace during the term of this Agreement.
- 7.19 Public Entity Crime. A person or affiliate who has been placed on the convicted vendor list, following a conviction for a public entity crime, may not perform the work set out herein as a grantee, contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount, provided in Section 287.017 F.S. for Category Two, for a period of 36 months from the date of being placed on the convicted vendor list. The Land Trust warrants that it has not been placed on the convicted vendor list for a public entity crime.
- 7.20 Venue and Jurisdiction of Litigation. The exclusive venue and jurisdiction for any litigation enforcing, construing or relating to this Agreement shall be the Circuit Court or the County Court in and for Suwannee County, Florida. If under applicable law exclusive jurisdiction over any such matters is vested in the federal courts, then exclusive jurisdiction and venue shall be in the United States District Court for the Middle District of Florida, Jacksonville Division.
- 7.21 Waiver of Jury Trial. The parties mutually and forever waive any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or this transaction. The parties agree to have any such actions decided by a judge alone, without a jury.
- 7.22 Limitation on Remedy. Notwithstanding anything else in herein to the contrary, the parties mutually and forever waive the right to recover any consequential, incidental, indirect, special or punitive damages, including, without limitation, loss of future revenue, income or profits, in any legal proceeding enforcing, construing, arising out of or relating to this Agreement. This waiver shall apply to legal actions sounding in both contract and tort and shall apply whether or not the possibility of such damages has been disclosed in advance or could have been reasonably foreseen. This provision shall not be interpreted to mean that absent this provision such damages would have been recoverable.

- 7.23 No Waiver of Sovereign Immunity. Notwithstanding anything else herein to the contrary, nothing herein shall be construed to waive or to otherwise affect the District's sovereign immunity and/or the protections given the District under Section 768.28, Florida Statutes.
- 7.24 Terms Not to Be Construed Against Either Party. This Agreement is the product of negotiation between the parties, thus the terms of this Agreement shall not be construed against either party as the drafter.
- 7.25 Assignment. Neither party shall assign its rights or responsibilities under this Agreement without the prior written consent of the other party.
- 7.26 Governing Law. This Agreement shall be governed by Florida law without regard to its conflict of laws rules.

(This section intentionally left blank)

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives as of the day and year first above written.

Suwanee River Water Management
District

THE NORTH FLORIDA LAND TRUST, INC. a
Florida not-for-profit corporation

By: _____
Hugh Thomas
As its Executive Director

By: _____

Date: _____

Date: _____

EXHIBIT A

SCOPE OF SERVICES

Negotiate the purchase, exchange or donation of fee simple rights, conservation easements and/or development rights for those properties identified by the Suwannee River Water Management District

The North Florida Land Trust will manage a program of land acquisition on behalf of Suwannee River Water Management District, managing the real estate process under District direction, ensuring land and interests in land are promptly and properly conveyed to the District in support of their conservation mission. Upon request by the District, for acquisition or exchange of a property, District staff will provide information to the Land Trust including acres, county, tax parcel ID, type of acquisition (fee, conservation easement, other interest), and summary of reason for purchase. The Land Trust will then provide a Detailed Assessment and Negotiations Budget in the format shown in Exhibit B, which must be approved by District before work commences. If negotiations are successful, upon request by the District, the Land Trust will provide a Contract Budget in the format shown in Exhibit C, which must be approved by the District before work commences.

The Land Trust shall provide the following services:

Negotiations and Partnerships

1. Negotiate agreements for the purchase or donation of fee simple rights, conservation easements and/or development rights on targeted properties as directed by the District.
2. Facilitate and participate in coordination meetings and teleconferences with the District.
3. Coordinate with partners that may have funds available that can be used towards the acquisition of target properties if necessary.
4. Determine the bundle of rights for potential acquisitions that the Seller can agree upon, hire appraisers to conduct the appraisals based on the agreed upon rights, and obtain title work on the property for the appraiser.
5. Negotiate agreements for the purchase of land or conservation easements and draft conservation easements, purchase agreements or agreements to acquire development rights including fee simple purchase, easements, donations, and other less than fee mechanisms.
6. Draft documents related to the purchase or any donation(s) of fee simple rights, conservation easements and/or development rights subject to review and approval by the District's General counsel.

7. Upon request by the District, participate in initial site visits and landowner meetings in preparation for Land Committee and Governing Board approval of projects and Budgets.

Due Diligence and Closing

1. Obtain and review appraisals, surveys, title work, Phase 1 Environmental Assessments and any other due diligence necessary to implement the purchase or donation(s) of fee simple rights, conservation easements and/or development rights. Provided that for such purposes, the Land Trust shall only use appraisers, surveyors and engineers from the District's approved lists. All title work shall be obtained through the District's General Counsel as the authorized agent for a Florida licensed title insurance company.
2. Complete Easement Documentation Report(s) as needed.
3. Resolve title defects and any other issues necessary and assist the closing agent with closing and finalizing the transaction(s).

EXHIBIT B

Detailed Assessment and Negotiations Budget

Example Budget: Project 1, X acres, County, Tax Parcel ID	Not to exceed cost
Land Trust Detail Assessment and Negotiations Fee (fixed cost):	
Appraisal(s):	
Title Search/Commitment:	

**Exhibit C
Contract Budget**

Example Budget: Project 1, X acres, County, Tax Parcel ID	Not to exceed cost
Acquisition Price:	
Land Trust Contract Fee (fixed cost):	
Boundary Survey	
Title Insurance:	
Baseline Documentation Report (for easements only):	
Geological Survey:	
Closing Agent Fee:	
Title Insurance:	
Recording Fee:	
Taxes:	
Phase I Environmental Site Assessment:	
Phase II Environmental Site Assessment:	

**EXHIBIT D
Sample Invoice**



7.31.2018

INVOICE 0112731

BILL TO	SHIP TO	INSTRUCTIONS
		Please remit to : North Florida Land Trust 2038 Gilmore Street Jacksonville FL 32204

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
(1)		\$0	\$0
(2)		\$0	\$0
(1)		\$0	\$0

SUBTOTAL	\$0 .00
SALES TAX	N/A
SHIPPING & HANDLING	N/A
TOTAL DUE BY [SELECT DATE]	Upon Receipt

Thank you for your business!

North Florida Land Trust
2038 Gilmore Street

EXHIBIT E
ACKNOWLEDGMENT OF DISCLOSURE

I HEREBY acknowledge that I am the owner, or the authorized representative of the owner, of that certain parcel of real property in _____ County, Florida assigned parcel No. _____ and that I have read and am aware of the following:

1. The North Florida Land Trust, Inc., a Florida not-for-profit corporation, (the "Land Trust") has been retained by the Suwannee River Water Management District a special taxing district organized under Chapter 373 of Florida Statutes (the "District") as a consultant to assist in the acquisition of real property and provide other services with regards to real property.

2. However, neither the Land Trust nor its agents nor employees have any authority to legally bind the District to any agreement or contract.

3. The District will not be bound to any agreement relating to the purchase of any rights in real property (or otherwise) until and unless such agreement is reduced to a written contract and approved and executed by the District's governing board. Further, the District will not be liable for any cost or expense incurred by a landowner in seeking a contract with the District, unless such cost or expenses is approved, in advance, and in writing by the District's governing board.

Date: _____, 20_____.

Print Name: _____

Signature: _____

MEMORANDUM

TO: Governing Board

FROM: Steve A. Minnis, Deputy Executive Director, Business & Community Services

DATE: November 30, 2018

RE: Authorization to Commence Detailed Assessment and Negotiations with Linda Cooley on a Proposed Conservation Easement in Jefferson County

RECOMMENDATION

Staff requests the Governing Board to authorize staff to commence detailed assessment and negotiations with Linda Cooley on a conservation easement of 83 acres +/- in Jefferson County.

BACKGROUND

At its June 10, 2010 meeting, the District Governing Board authorized staff to commence detailed assessment and begin negotiations with Linda Cooley on a conservation easement in Jefferson County. The approval to exercise an option to purchase a conservation easement on the Bradley and Linda Cooley, Bradley and Jenny Cooley properties of 120 +/- acres in Jefferson County was removed from consideration prior to the publication of the Governing Board June 14, 2018 agenda. Activity pertaining to this conservation easement was suspended because of fiscal constraints.

During the spring of 2018, Linda Cooley and Bradley Cooley contacted District staff regarding their continuing interest in the District acquiring a conservation easement over a portion of their property in Jefferson County. The District staff and Linda Cooley and Bradley Cooley revisited the conservation easement offer. The initial boundary has been adjust based on resource protection values and conservation priorities the boundary has been adjusted to include 83 acres +/- . Linda Cooley has agreed to accept no more than 90% of the appraised value for the floodplain and wetland areas of the property and no more than 60% of the appraised value for the remaining acres.

The Cooley property is identified in the District's Florida Forever Work Plan. The property is adjacent to the District's Lamont Tract to the east, the Champion/Mt. Gilead conservation easement on the north, and the El Trigal Farms conservation easement to the south. The purchase of the Cooley conservation easement will provide approximately 1863 feet of protected riverfront on the Aucilla River. Protection of the floodplain, riverine buffer and natural forest regeneration will be the primary management objective under the conservation easement.

The Lands Committee reviewed Linda Cooley conservation easement offer at the November 13, 2018 meeting and voted to forward a recommendation to the Governing Board to authorize staff to commence detailed assessment and begin negotiations.

Funding for this activity is available in the FY 2019 budget under account code 10-2586-3-2100-10.

SM/tm
Attachments

PARCEL SUMMARY

TRACT: Cooley Conservation Easement Offer, Jefferson County

OWNER: Linda Cooley

PARCEL: 83 acres +/-

PARCEL DESCRIPTION: The Cooley property is adjacent to the District's Lamont Tract to the east, the Champion/Mt. Gilead conservation easement on the north, and the El Trigal Farms conservation easement to the south. The property is zoned Agriculture-5 which allows 1 unit per 5 acres. The property is south of Lamont approximately 2.5 miles. Access to the property is from County Road 257 (South Salt Road) to Cooley Lane.

The property is identified in the District's Florida Forever Work Plan. The purchase of the Cooley conservation easement will provide approximately 1,863 feet of protected riverfront on the Aucilla River. Protection of the floodplain, riverine buffer, and natural forest regeneration will be the primary management objective under the conservation easement.

WATER RESOURCE GUIDELINE SCREENING:

Aquifer Recharge: None
Springshed Protection: None
Floodplain Protection: 72% (60 acres)
Surface Water Protection: 53% (44 acres)

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

CURRENT ASKING PRICE: Upon completion of the appraisal staff will negotiate the value of the property rights to be conveyed to the District. The purchase will be for no more than 90% of the appraised value for the floodplain and wetland areas of the property and no more than 60% of the appraised value for the remaining acres.

ASSESSMENT COSTS: Costs of detailed assessment are estimated to be from \$6,000 to \$10,000.

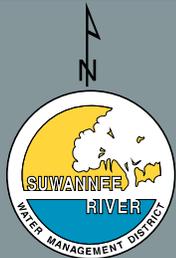
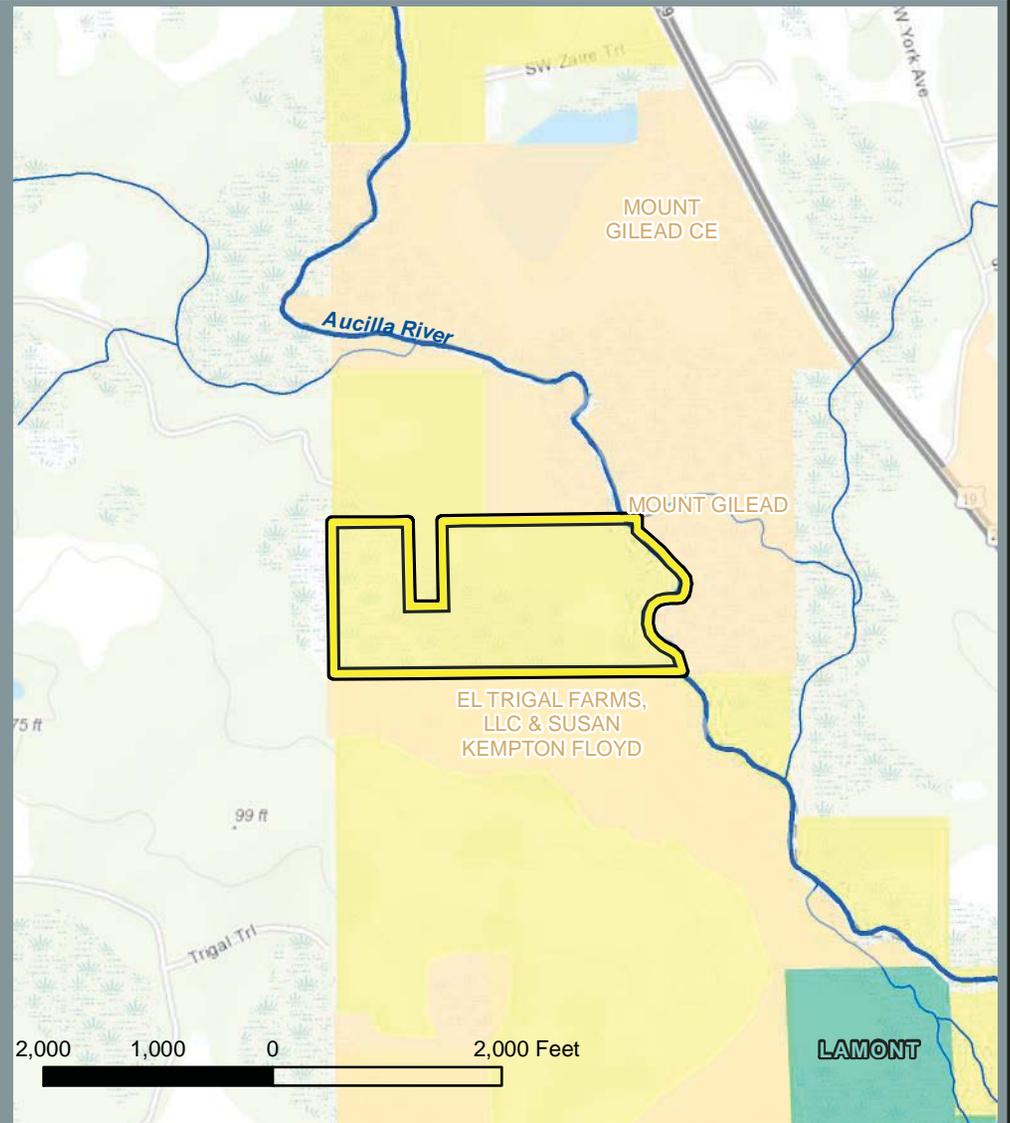
ACCESS: This property has access via a legal easement from county maintained Lanier Road.

PERPETUAL CONSERVATION EASEMENT TERMS:

- Subdivision: The easement limits all future residential, commercial, industrial, subdivision and development rights. No division of the property will be allowed.
- Wetlands: No harvesting of wetlands floodplain forests will be permitted on the property. Wetland and floodplain forests will be perpetually protected.
- Construction of Buildings: No buildings will be allowed on the easement property.
- Baseline Inventory: A baseline natural resources inventory of existing conditions on the property will be performed during the environmental audit.
- Minerals Removal: No mining or extraction of oil, gas, phosphate, sand, loam, peat, gravel or other minerals from the property will be allowed.
- Hunting: Landowners will retain full hunting rights over the property.
- Posting: Landowners will have the right to post the land and to exclude public use, trespass or hunting.
- Compliance: The District will be afforded access to the property for purposes of monitoring the terms of the conservation easement.

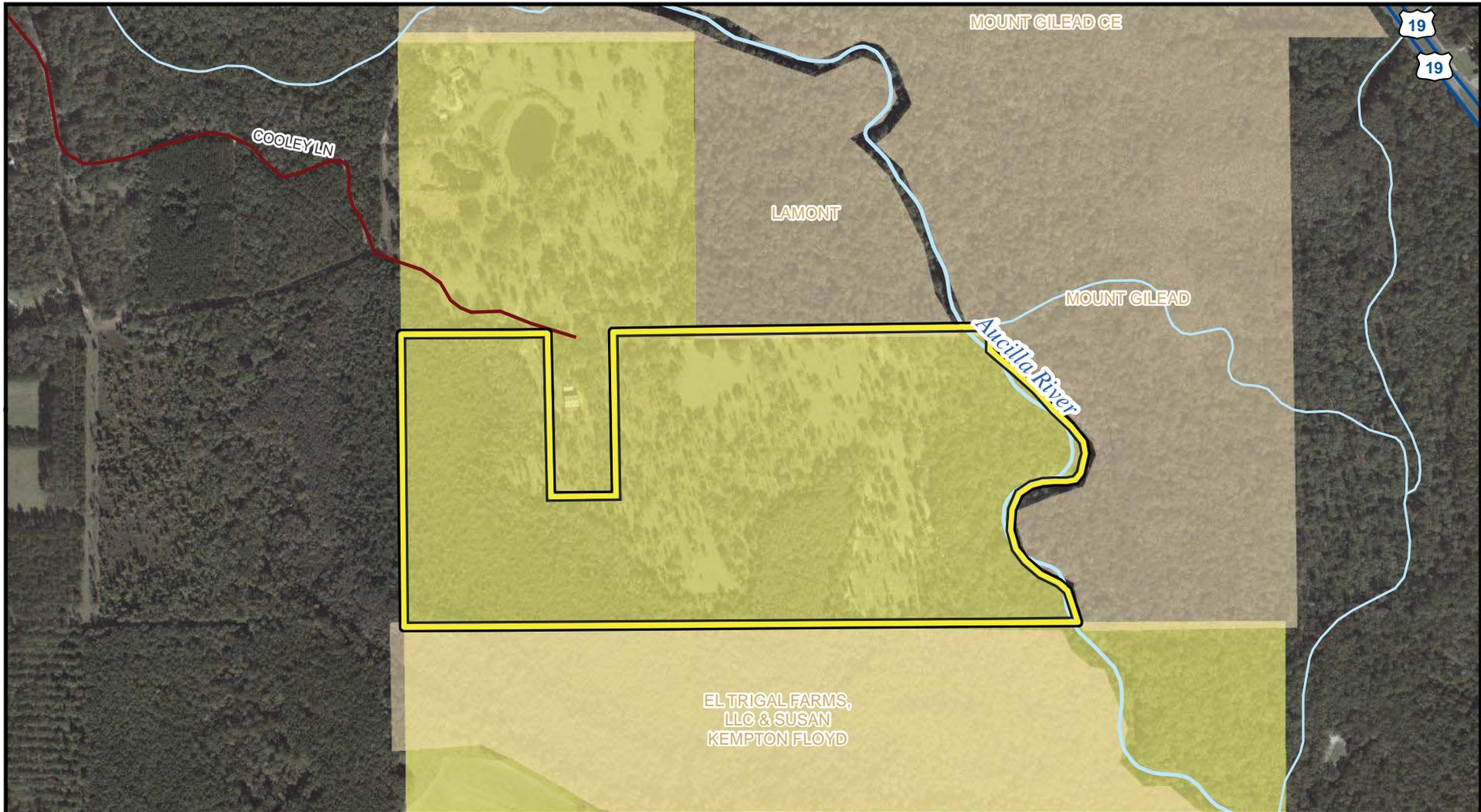
MANAGEMENT: District staff review and inspection of conservation easement terms.

Cooley Conservation Easement Property Offer Location Map



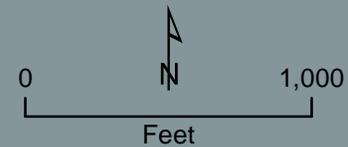
Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.
Map Created 10/22/2018

-  Property Boundary
-  SRWMD Ownership
-  SRWMD Boundary
-  SRWMD Proposed Acquisition Areas

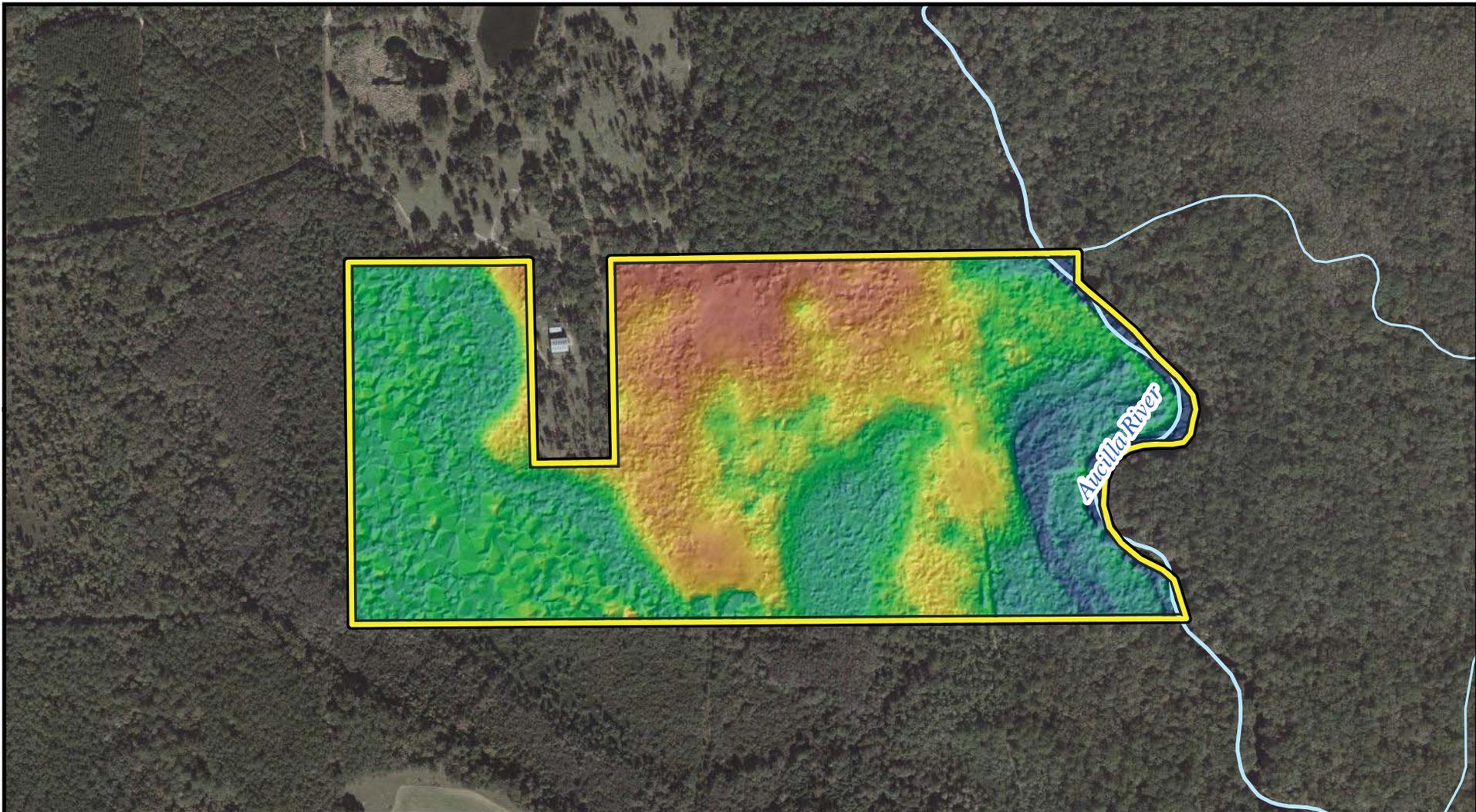


**Cooley Conservation Easement
± 83 Ac
Property Overview**

-  Property Boundary
-  Rivers and Streams
-  SRWMD Ownership
-  SRWMD Conservation Ownership
-  SRWMD Proposed Acquisition



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 10/22/2018



 Property Boundary

 Rivers and Streams

Land Surface Elevation

 High : 66'

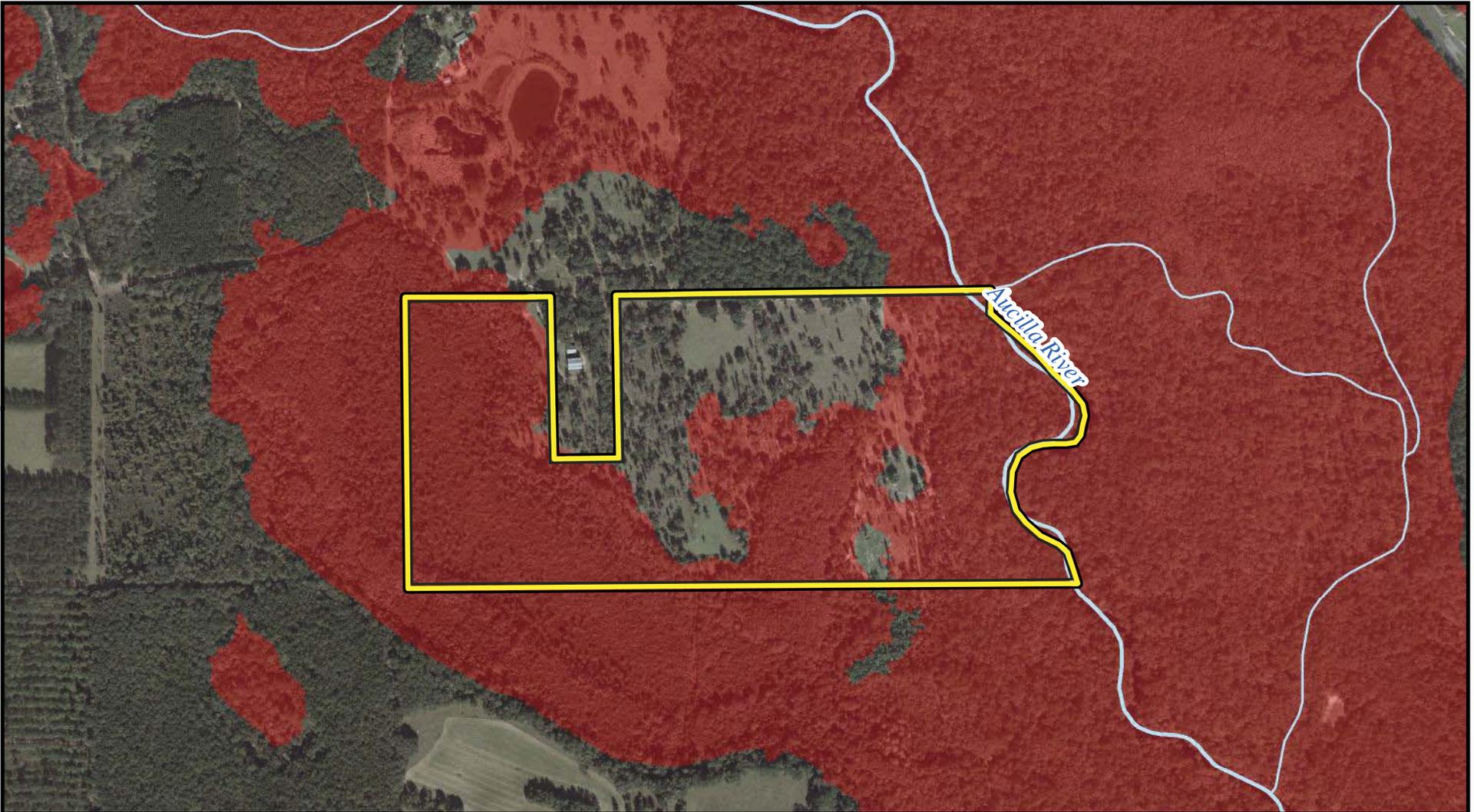
 Low : 40'

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

**Cooley Conservation Easement
Property Offer
LiDAR DEM Property**

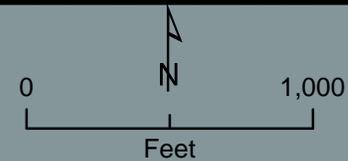
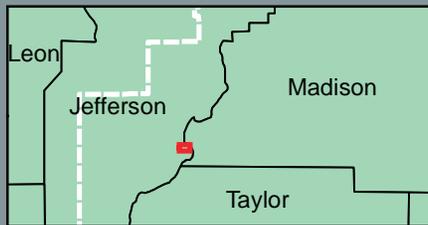


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/22/2018

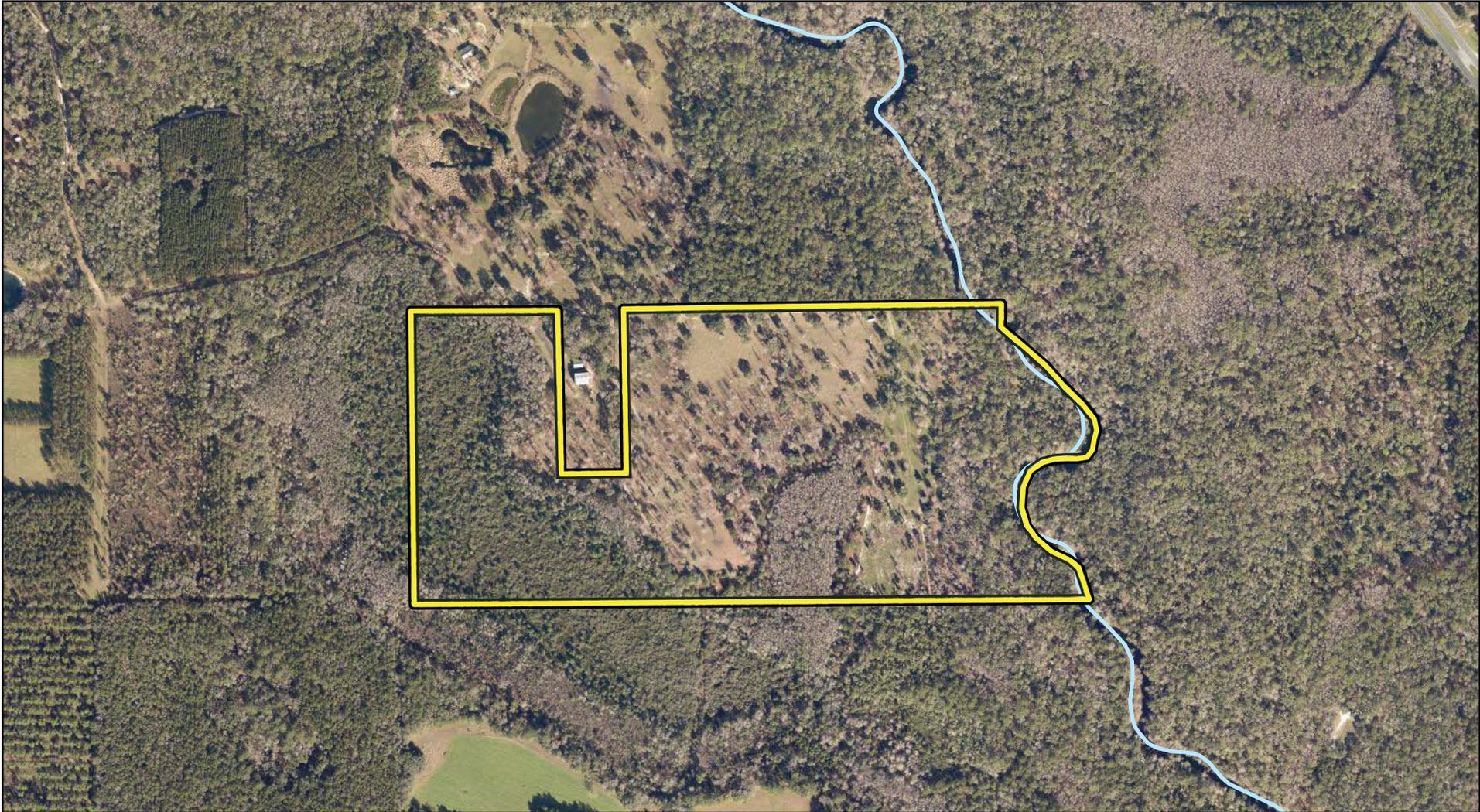


Cooley Conservation Easement Property Offer Floodplain Protection

-  Property Boundary
-  Floodplain Protection - 72% / 60 ac
-  Rivers and Streams

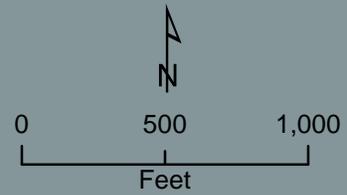


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/22/2018

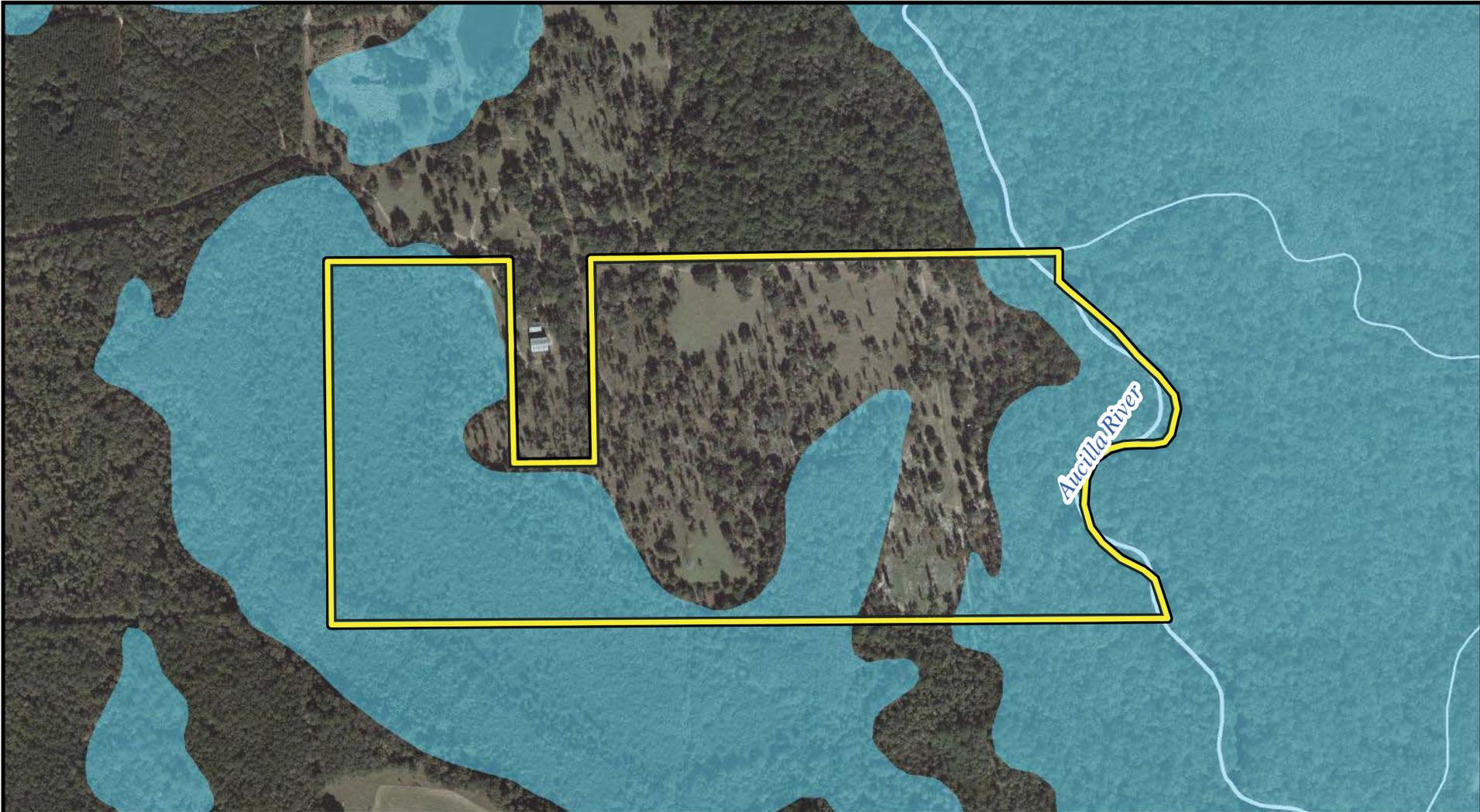


Cooley Conservation Easement Property Offer Springs Protection

-  Property Boundary
-  Springshed - 0%
-  Priority Focus Area - 0%

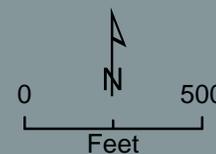


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/22/2018

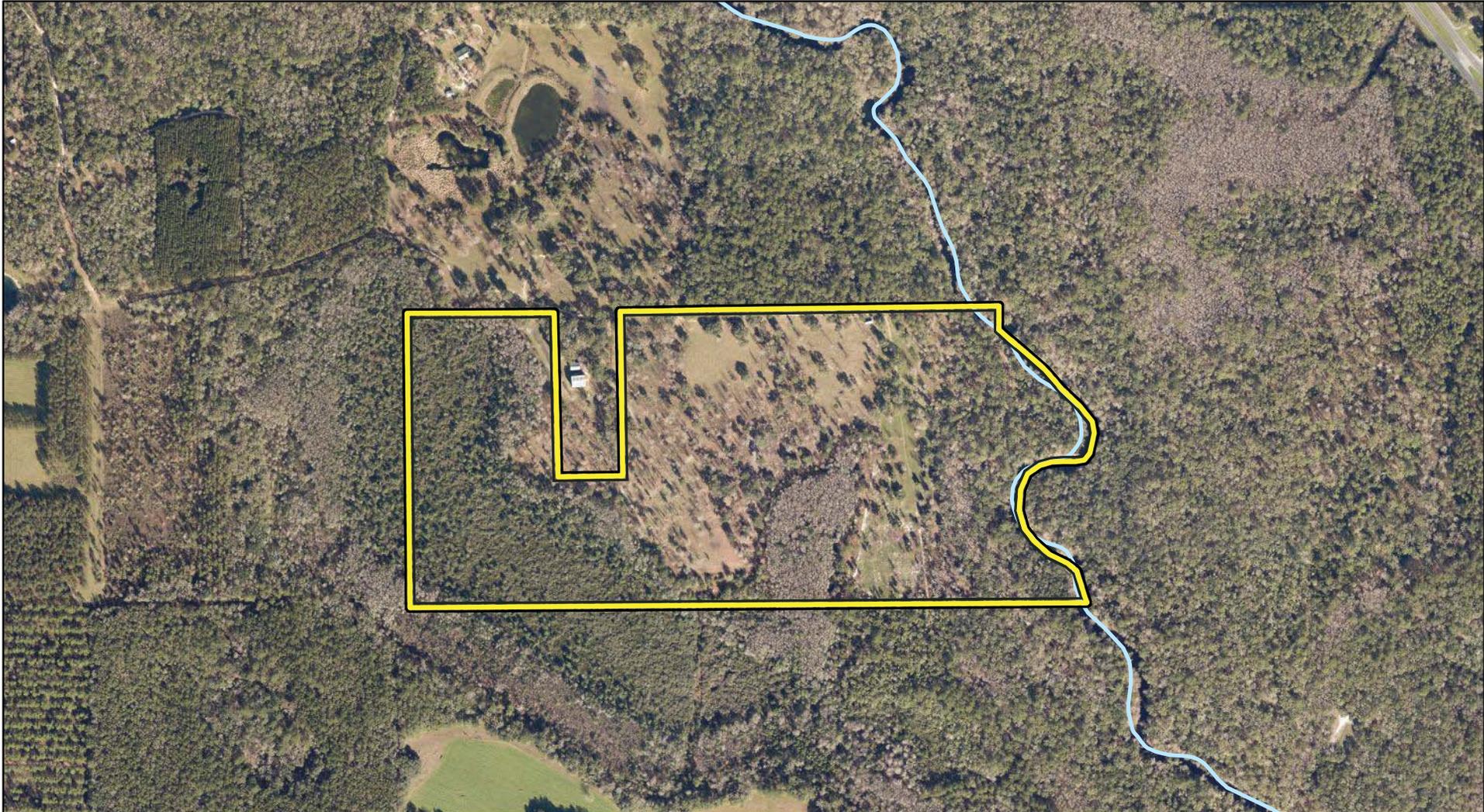


**Cooley Conservation Easement
Property Offer
Surface Water Protection**

-  Property Boundary
-  Surface Water Protection - 53% / 44 ac
-  Rivers and Streams

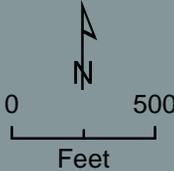
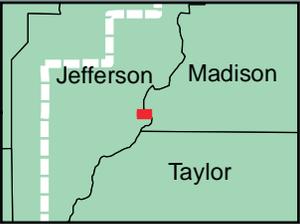


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/22/2018



**Cooley Conservation Easement
Property Offer
Aquifer Recharge Protection**

-  Property Boundary
-  Aquifer Recharge - 0%



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 10/22/2018

MEMORANDUM

TO: Governing Board

FROM: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

RE: Authorization to Accept the Donation of Property from Citizens State Bank for 5.41 acres +/- in Taylor County

RECOMMENDATION

Staff recommends the Governing Board to accept the donation of 5.41 acres +/- in Taylor County subject to an Environmental Assessment and Clear Title.

BACKGROUND

Citizen State Bank has offered to donate to the District 5.41 acres +/- in Taylor County adjoining the District's Steinhatchee Falls Tract. Ownership of this property would provide buffer to the District from adjacent residential lots. A parcel summary and maps are attached.

The Lands Committee reviewed Citizens State Bank offer at the November 13, 2018 meeting and voted to forward a recommendation to the Governing Board to authorize staff to accept the donation of 5.41 acres +/- subject to an environmental assessment and clear title.

SM/tm
Attachments

PARCEL SUMMARY

TRACT: Steinhatchee Property Offer, Taylor County

OWNER: Citizens State Bank

PARCEL: 5.41 acres +/-

PARCEL DESCRIPTION: This donation of 5.41 acres +/- adjoins the District's Steinhatchee Falls Tract. The property is located on the Steinhatchee River with access from Highway 51. The zoning for the property is Agriculture/Residential which allows one unit per 5 acres.

WATER RESOURCE GUIDELINE SCREENING:

Aquifer Recharge: None

Springshed Protection: None

Floodplain Protection: 100% (5.41 acres)

Surface Water Protection: 100% (5.41 acres)

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

CURRENT ASKING PRICE: The property offer is a donation.

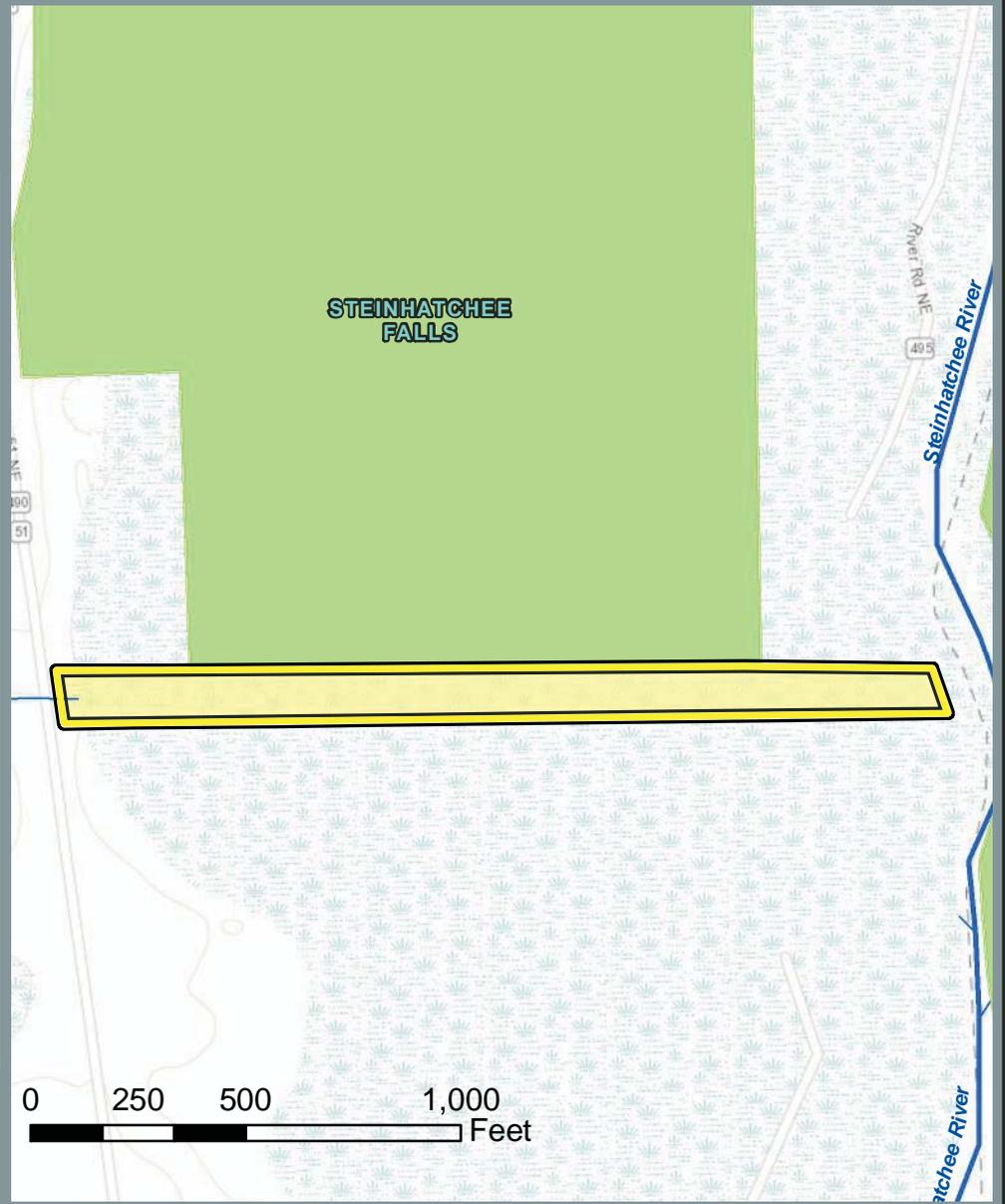
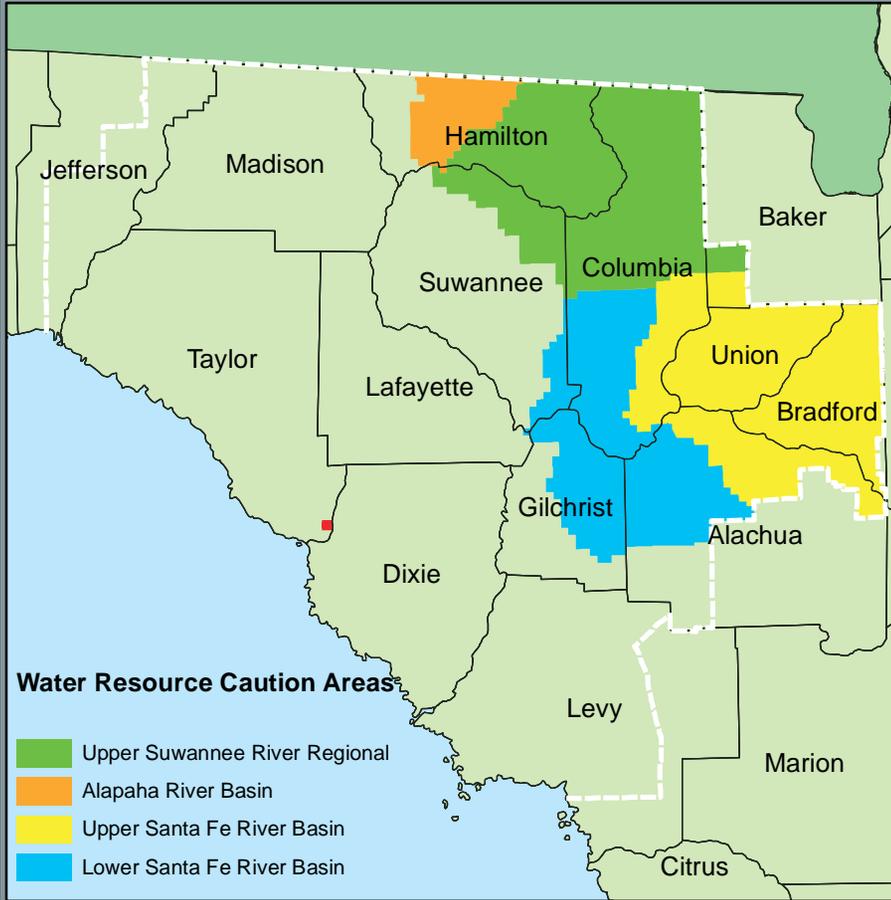
ASSESSMENT COSTS: Costs of detailed assessment are estimated to be from \$1,000 to \$5,000.

MANAGEMENT: District staff will manage the property together with the adjoining District ownership.

/sm

File #18-003

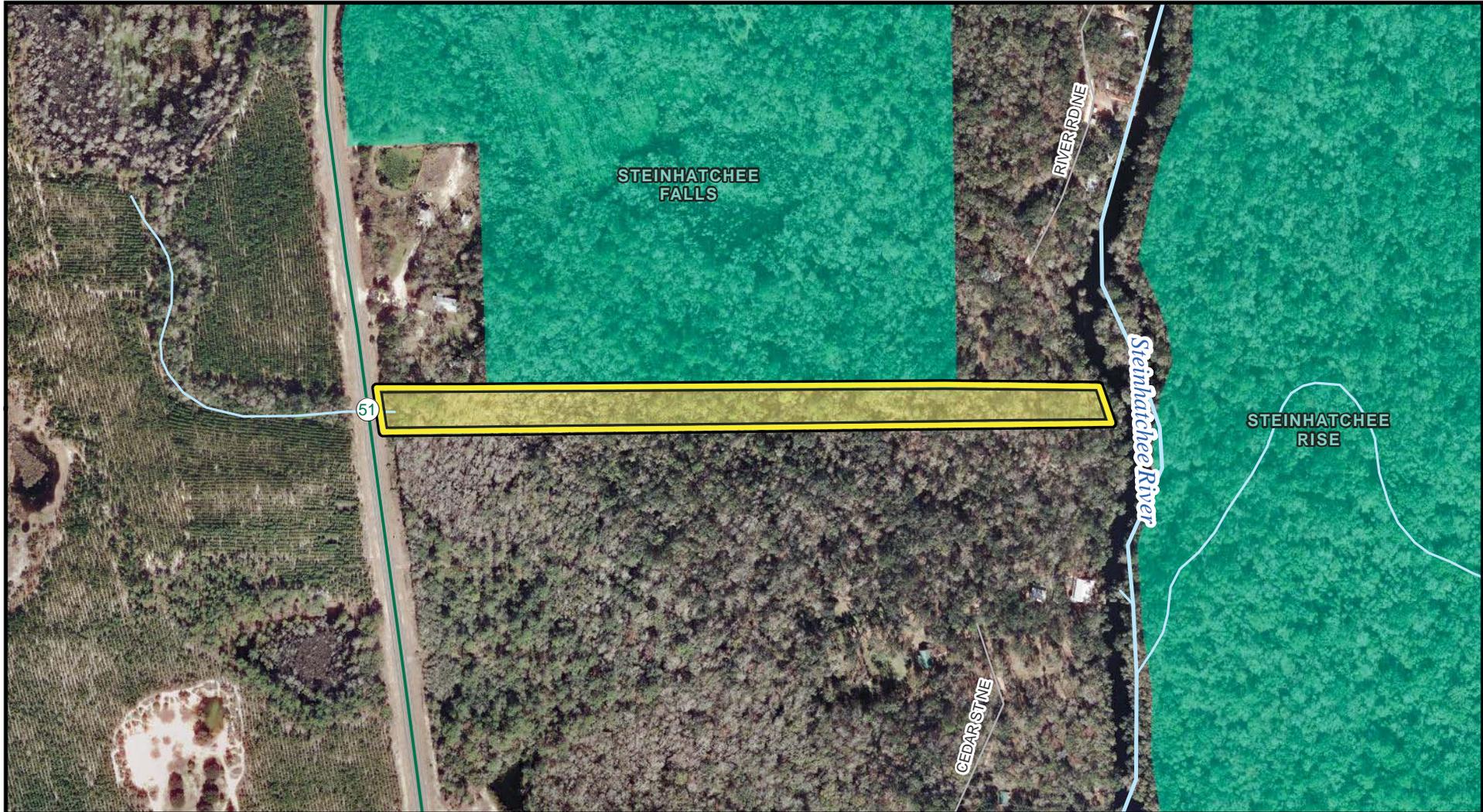
Steinhatchee - Citizen's Bank Addition Property Offer Location Map



- Property Boundary
- SRWMD Ownership
- SRWMD Boundary
- SRWMD Proposed Acquisition

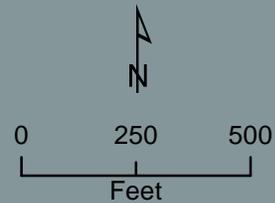


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/23/2018



**Steinhatchee - Citizen's Bank Addition
± 5.41 Ac
Taylor County**

-  Property Boundary
-  Rivers and Streams
-  SRWMD Ownership
-  SRWMD Conservation Ownership
-  SRWMD Proposed Acquisitions

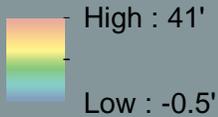


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/23/2018



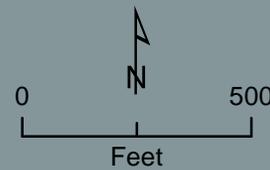
-  Property Boundary
-  Rivers and Streams

Land Surface Elevation



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

Steinhatchee - Citizen's Bank Addition Property Offer LiDAR 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 10/23/2018



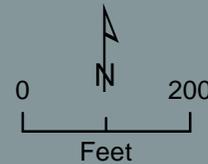
Steinhatchee - Citizen's Bank Addition Property Offer LiDAR DEM Property

-  Property Boundary
-  Rivers and Streams

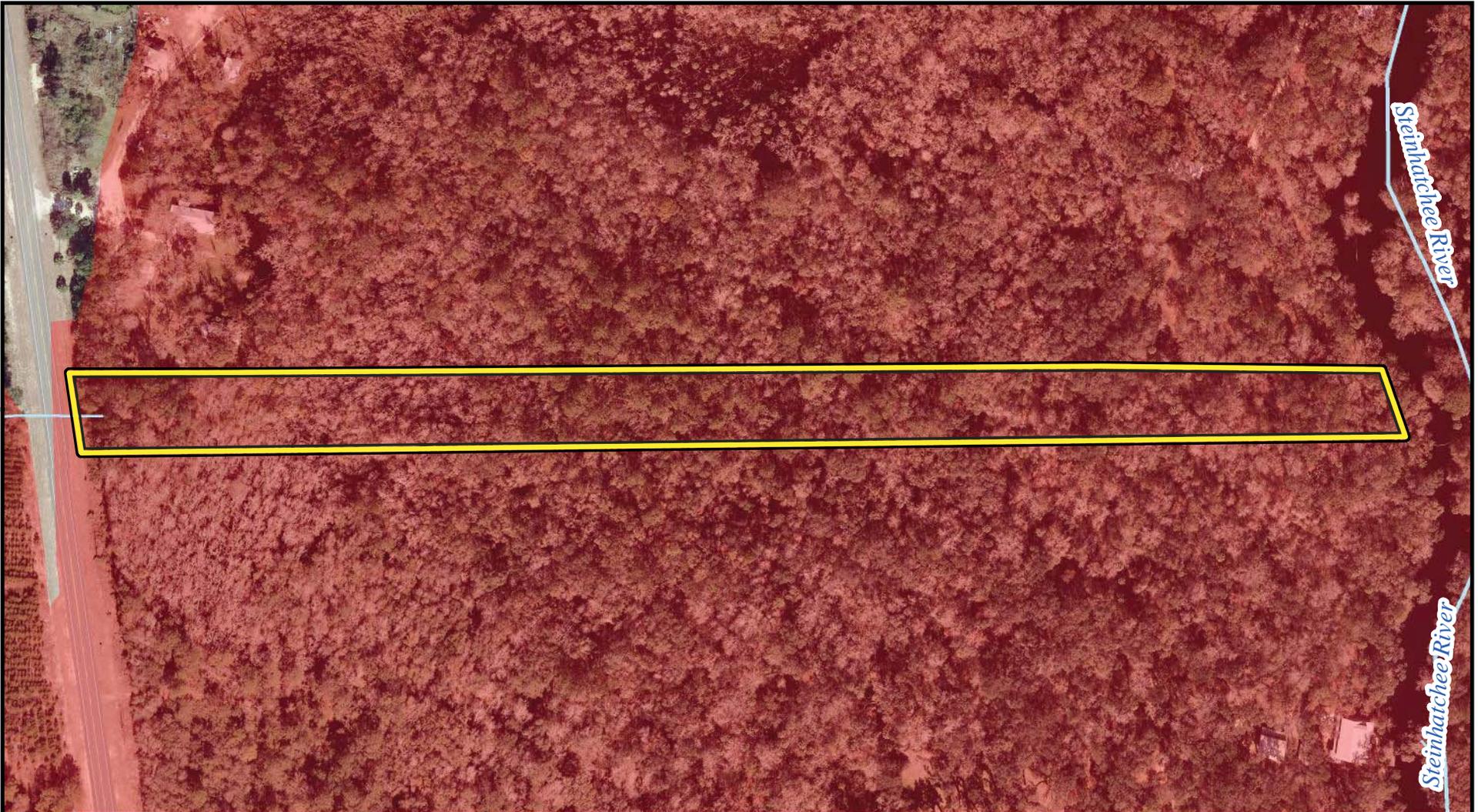
Land Surface Elevation

 High : 15'
 Low : 1'

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

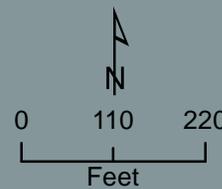


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/23/2018



Steinhatchee - Citizen's Bank Addition Property Offer Floodplain Protection

-  PropertyBoundary
-  Floodplain Protection - 100% / 5.41 ac
-  Rivers and Streams

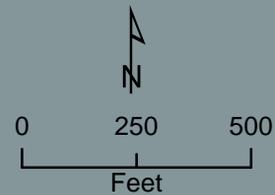


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/23/2018



Steinhatchee - Citizen's Bank Addition Property Offer Springs Protection

-  Property Boundary
-  Springshed - 0%
-  Priority Focus Area - 0%

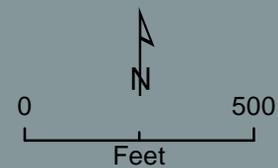


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/23/2018



**Steinhatchee - Citizen's Bank Addition
Property Offer
Surface Water Protection**

-  Property Boundary
-  Surface Water Protection 100% / 5.41 ac
-  Rivers and Streams

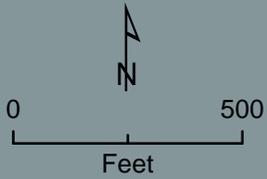


Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee 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 10/23/2018



**Steinhatchee - Citizen's Bank Addition
Property Offer
Aquifer Recharge Protection**

-  Property Boundary
-  Aquifer Recharge 0%



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 10/23/2018

MEMORANDUM

TO: Governing Board

FROM: Warren Zwanka, P.G., Division Director, Resource Management

THRU: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

RE: Approval of a Modification of Water Use Permit 2-041-220444-2, for Agriculture Use, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-220444-2 with seventeen standard conditions and nine special limiting conditions, to Jade Streit, in Gilchrist County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a nine-year permit extension. The project consists of approximately 37 controlled and 30 irrigated acres and is located approximately eight miles northwest of Trenton in Gilchrist County. Groundwater from one well is used to irrigate corn, peanuts, or rye through a center pivot and melons through drip irrigation. Groundwater is also used to provide the livestock watering requirements of approximately 60 beef cattle. Supplemental irrigation models and industry standards were used to determine the 0.0431 mgd 1-in-10-year drought allocation, a 0.0324 mgd decrease from the previous sequence.

The 8-inch diameter irrigation well will be monitored through telemetry. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Minimum Water Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 40B-8, and Emergency Rule 40BER17-01, Florida Administrative Code (F.A.C.). The application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C.

SW/tm

WATER USE TECHNICAL STAFF REPORT
 28-Nov-2018
 APPLICATION #: 2-041-220444-2

Owner: Jade Streit
 7280 Sw 50th St
 Bell, FL 32619-1594
 (352) 221-0382

Applicant: Jade Streit
 7280 Sw 50th St
 Bell, FL 32619-1594
 (352) 221-0382

Agent: Michael Wilkerson
 7599 SE SR 47
 Trenton, FL 32693
 (352) 221-0382

Compliance Contact: BJ Wilkerson
 7599 SE SR 47
 Trenton, FL 32693
 (352) 221-0382

Project Name: Betty Streit Farm
County: Gilchrist

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.0422 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.0300 mgd of groundwater for supplemental irrigation for peanuts/ rye, or a maximum of 0.0297 mgd of groundwater for supplemental irrigation of melons/ rye. The permittee is also authorized to withdraw a maximum of 0.0009 mgd of groundwater for livestock use.

Recommendation: Approval

Reviewers: Stefani Weeks; Matthew Cantrell; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	Allocation Change (Million Gallons Per Day)
0.0431	0.0000	-0.0344

Recommended Permit Duration and Compliance Reporting: Permit to expire January 13, 2038.

USE STATUS: This is a modification of an existing agricultural use to add the monitoring condition and receive a 9-year permit extension.

PROJECT DESCRIPTION:

This project is located approximately 1.5 miles west of CR-341 on SW 50th Street and eight miles northwest of Trenton in Gilchrist County; and consists of 37 controlled and 30 irrigated acres. Groundwater from one well is used to irrigate corn, peanuts, and rye through a center pivot; and melons through a drip irrigation system. Groundwater is also used to provide the water requirements of approximately 60 head of beef cattle.

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

WATER USE CALCULATIONS:

The livestock watering requirements were calculated based on the industry standard 15 gallons per cow per day for the cattle populations provided.

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 (GWRAPPS) was used to determine the following supplemental irrigation demands:
Peanuts grown from April 1 to September 1: 10.14 inches/year
Melons grown from March 1 to July 15: 9.98 inches/year
Rye/oats grown from November 1 to March 1: 3.31 inches/year

PERMIT APPLICATION REVIEW:

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

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

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. Therefore, groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models and industry standards is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: fixing leaks as needed, installing new drip tape yearly, efficiency testing the drip tape to ensure that a 90% distribution uniformity will be maintained, emitting water only in the crops root zone, using a new or retrofitted pivot irrigation system and efficiency testing that system every five years to maintain an 80% distribution uniformity, utilizing buried pipe to reduce the risk of damage leading to leaks, employing soil moisture probes to schedule irrigation events, operating with a pump safety shutdown in the event of an irrigation system malfunction, using conservation tillage and cover crops to increase soil health and soil water holding capacity, and when feasible irrigating only at night and when the wind is less than 5 mph.

**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 foot at the project's boundaries. There are no wetlands on or proximate to the project, therefore, staff determined the continued use will not cause harm to the water resources of the area.

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

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.; and Emergency Rule 40BER17-01. Additionally, cumulative reductions in flow from the reduced allocation were evaluated at the Outstanding Florida Springs (OFS) and no measurable reductions were recorded. No OFS has an estimated cumulative flow decline of 9.9%.

**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: Betty Streit Farm

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
134966	Streit Well	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 rule 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 rule 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **01/13/2038**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to rule 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.

15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number **(2-041-220444-2)**.
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. Monthly reports shall include volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered within the following month in an approved District format. 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's water use shall be consistent with the MFL prevention or recovery strategy developed for any water body from which this permitted water use directly or indirectly withdraws or diverts water, pursuant to subsection 40B-2.301(2)(h), F.A.C.
21. 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.
22. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.

23. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to subsection 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
25. The permittee is authorized to withdraw a maximum of 0.0422 mgd of groundwater for supplemental irrigation of corn/rye, a maximum of 0.0300 mgd of groundwater for supplemental irrigation for peanuts/rye, or a maximum of 0.0297 mgd of groundwater for supplemental irrigation of melons/rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
26. The permittee is authorized to withdraw a maximum of 0.0009 mgd of groundwater for livestock use. Daily allocations are calculated on an average annual basis.



Betty Streit Farm Project

2-041-220444-2

December 2018



-  Active Withdrawal Points
-  Irrigation_Systems
-  Project Area



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

MEMORANDUM

TO: Governing Board

FROM: Warren Zwanka, P.G., Division Director, Resource Management

THRU: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

RE: Approval of a Modification of Water Use Permit 2-121-220658-2, for Agriculture Use, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-121-220658-2 with seventeen standard conditions and eight special limiting conditions, to Dennis Music, in Suwannee County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a ten-year permit extension. The project consists of approximately 472 controlled and 100 irrigated acres and is located approximately four miles north of Live Oak in Suwannee County. Groundwater from three wells is used to irrigate corn, millet, peanuts, or rye through center pivots. Supplemental irrigation models were used to determine the 0.1314 mgd 1-in-10-year drought allocation, a 0.1007 mgd decrease from the previous sequence.

All wells 8-inches in diameter or greater (1 of 2) will be monitored though electric consumption. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Minimum Water Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 40B-8, and Emergency Rule 40BER17-01, Florida Administrative Code (F.A.C.). The application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C.

SW/tm

WATER USE TECHNICAL STAFF REPORT
 28-Nov-2018
 APPLICATION #: 2-121-220658-2

Owner: Dennis Music
 18323 CR 250
 Live Oak, FL 32060
 (386) 590-0047

Applicant: Dennis Music
 18323 CR 250
 Live Oak, FL 32060
 (386) 590-0047

Agent: Not Applicable

Compliance Contact: Dennis Music
 18323 CR 250
 Live Oak, FL 32060
 (386) 590-0047

Project Name: Ricksford Farm
County: Suwannee

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.1314 mgd of groundwater for supplemental irrigation of corn/rye, or a maximum of 0.0793 mgd of groundwater for supplemental irrigation of peanuts/rye, or a maximum of 0.0398 mgd of groundwater for supplemental irrigation of millet/rye.

Recommendation: Approval

Reviewers: Stefani Weeks; Matthew Cantrell; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	Allocation Change (Million Gallons Per Day)
0.1314	0.0000	-0.1007

Recommended Permit Duration and Compliance Reporting: Permit to expire August 7, 2037.

USE STATUS: This is a modification of an existing agricultural use to add the monitoring condition and receive a 10-year permit extension.

PROJECT DESCRIPTION:

This project is located two miles west of US-129 on 54th Street, and approximately four miles north of Live Oak in Suwannee County; and consists of 472 controlled and 100 irrigated acres. Groundwater from one well will be used to irrigate corn, millet, peanuts, and rye through center pivots.

The permittee has elected to provide SRWMD electrical consumption to comply with the water use reporting requirement 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 (GWRAPPS) was used to determine the following supplemental irrigation demands:

Peanuts grown from April 1 to September 15: 8.61 inches/year

Millet grown from June 1 to September 15: 3.30 inches/year

Rye/oats grown from November 1 to February 28: 2.05 inches/year

PERMIT APPLICATION REVIEW:

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

(a) is a reasonable-beneficial use;

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

(c) is consistent with the public interest.

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

Is this a reasonable-beneficial use?

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

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

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

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

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: fixing leaks as needed, using new or retrofitted pivot irrigation systems and efficiency testing those systems every five years to maintain an 80% distribution uniformity, utilizing buried pipe to reduce the risk of damage leading to leaks, employing UF-IFAS approved methods to schedule irrigation events, operating with a pump safety shutdown in the event of an irrigation system malfunction, using cover crops to increase soil health and soil water holding capacity, and when feasible irrigating only at night and when the wind is less than 5 mph.

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 foot at project wetlands. Additionally, staff inspected project wetlands and determined the use will not cause harm to the water resources of the area for the duration of the permit.

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

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

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.; and Emergency Rule 40BER17-01. Additionally, cumulative reductions in flow from the reduced allocation were evaluated at the Outstanding Florida Springs (OFS) and no measurable reductions were recorded. No OFS has an estimated cumulative flow decline of 9.9%.

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: Ricksford Farm

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
134864	Shop Well	4	--	FAS - Upper Floridan Aquifer	Proposed	--
134897	Irrigation Well	12	--	FAS - Upper Floridan Aquifer	Active	Agricultural

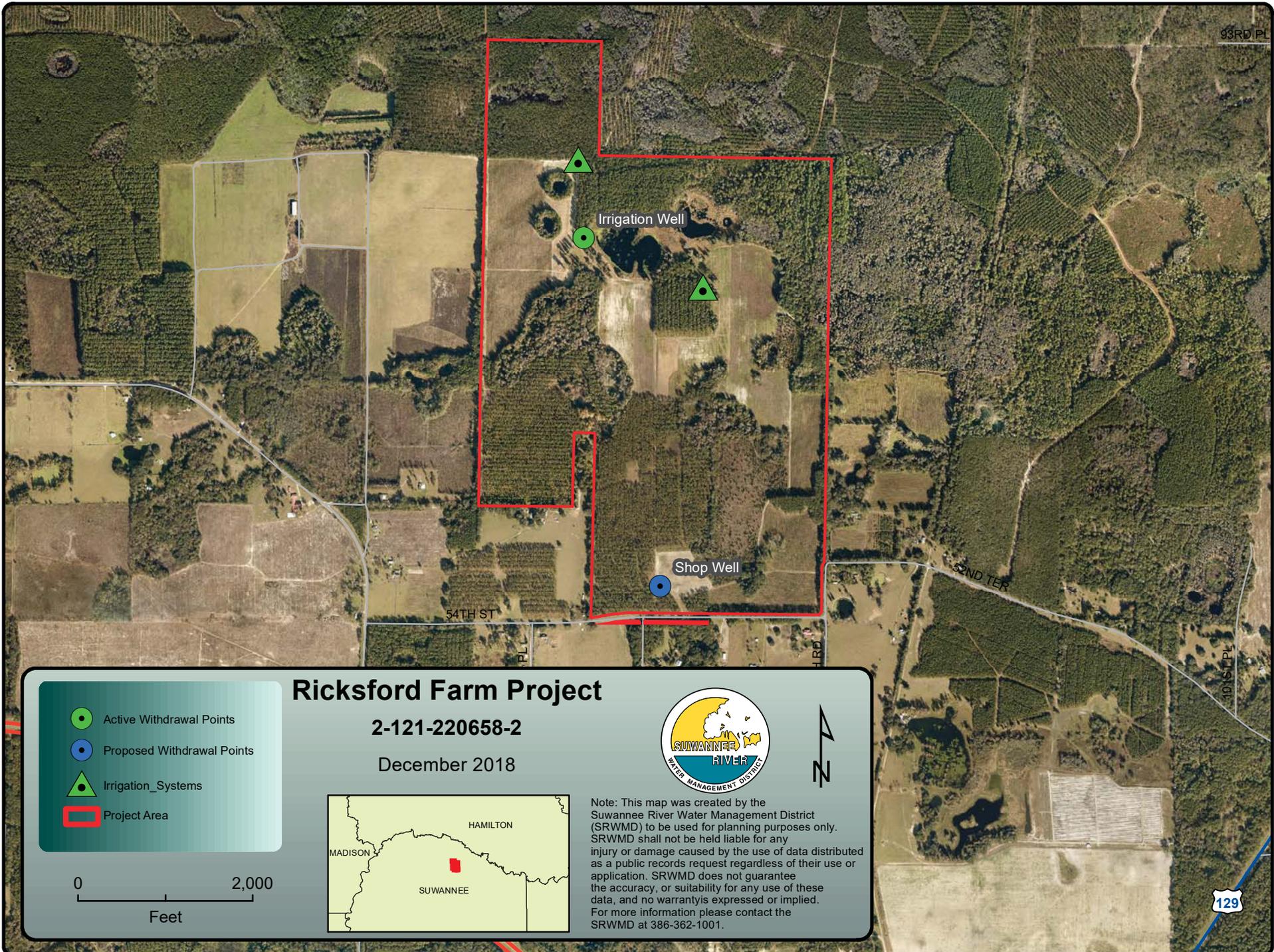
Conditions

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 rule 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 rule 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **8/7/2037**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to rule 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.

15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number **(2-121-220658-2)**.
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. Monthly reports shall include volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered within the following month in an approved District format. 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's water use shall be consistent with the MFL prevention or recovery strategy developed for any water body from which this permitted water use directly or indirectly withdraws or diverts water, pursuant to subsection 40B-2.301(2)(h), F.A.C.
21. 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.
22. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.

23. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to subsection 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
25. The permittee is authorized to withdraw a maximum of 0.1314 mgd of groundwater for supplemental irrigation of corn/rye, or a maximum of 0.0793 mgd of groundwater for supplemental irrigation of peanuts/rye, or a maximum of 0.0398 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.



Ricksford Farm Project

2-121-220658-2

December 2018



- 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: Warren Zwanka, P.G., Division Director, Resource Management

THRU: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

RE: Approval of a Modification of Water Use Permit 2-041-220717-2, for Agriculture Use, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-220717-2 with seventeen standard conditions and nine special limiting conditions, to Cecil Corbin, in Gilchrist County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a ten-year permit extension. The project consists of approximately 139 controlled and 95 irrigated acres and is located approximately seven miles west of Trenton in Gilchrist County. Groundwater from one well is used to irrigate corn, green beans, peanuts, or rye through two center pivots. Groundwater is also used to provide the livestock watering requirements of approximately 280 beef cattle. Supplemental irrigation models and industry standards were used to determine the 0.1734 mgd 1-in-10-year drought allocation, a 0.0820 mgd increase from the previous sequence.

The single 8-inch diameter irrigation well will be monitored through electric consumption. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Minimum Water Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 40B-8, and Emergency Rule 40BER17-01, 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
28-Nov-2018
APPLICATION #: 2-041-220717-2

Owner: Celia Connell
8619 SW CR 232
Trenton, FL 32693
(352) 221-0382

Applicant: Celia Connell
8619 SW CR 232
Trenton, FL 32693
(352) 221-0382

Agent: Kelly Philman
83 Farms
6510 US 129
Bell, FL 32619
(386) 935-4499

Compliance Contact: Kelly Philman
83 Farms
6510 US 129
Bell, FL 32619
(386) 935-4499

Mace Bauer
83 Farms
6510 N US HWY 129
Bell, FL 32619
(386) 590-7701

Project Name: Cecil Corbin Farm

County: Gilchrist

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.1692 mgd of groundwater for supplemental irrigation of green beans/peanuts/rye, a maximum of 0.1631 mgd of groundwater for supplemental irrigation of corn/green beans/rye, a maximum of 0.1320 mgd of groundwater for supplemental irrigation of corn/rye, or a maximum of 0.0950 mgd of groundwater for supplemental irrigation of peanuts/rye. The permittee is also authorized to withdraw a maximum of 0.0042 mgd for livestock use.

Recommendation: Approval

Reviewers: Stefani Weeks; Matthew Cantrell; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	Allocation Change (Million Gallons Per Day)
0.1734	0.0000	0.0820

Recommended Permit Duration and Compliance Reporting: 10-year permit extension; set to expire December 11, 2037

USE STATUS: This is a modification of an existing agricultural use to receive a 10-year extension for voluntary implementation of monitoring groundwater withdrawals.

PROJECT DESCRIPTION:

This project is located one mile north of SR-26 on CR-232, and approximately seven miles west of Trenton in Gilchrist County; and consists of 139 controlled and 95 irrigated acres. Groundwater from one well is used to irrigate corn, green beans, peanuts and rye through two center pivots. Groundwater from the same well provides the livestock watering requirements of approximately 280 head of beef cattle.

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

WATER USE CALCULATIONS:

The livestock watering requirements were calculated based on the industry standard 15 gallons per cow per day for the cattle populations provided.

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 (GWRAPPS) was used to determine the following supplemental irrigation requirements:
Green Beans grown from March 10 to June 1: 10.50 inches/ year
Peanuts grown from March 25 to October 31: 10.37 inches/ year
Green Beans grown from August 1 to October 15: 4.40 inches/ year
Rye grown from October 15 to February 28: 3.07 inches/ year

PERMIT APPLICATION REVIEW:

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

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

In addition, the above requirements are detailed further in the District's Water Use Permitting Applicant's Handbook ("A.H."). District staff has reviewed the water use

permit application pursuant to the above-described requirements and have determined that the application meets the conditions for issuance of this permit. Highlights of the staff review are provided below.

Is this a reasonable–beneficial use?

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. Therefore, groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

Will this use be consistent with the public interest?

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models and industry standards is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: fixing leaks as needed, retrofitting pivots with new sprinklers and regulators, efficiency testing the pivots to ensure that a 80% distribution uniformity will be maintained, utilizing buried pipe to reduce the risk of damage leading to leaks, using UF-IFAS and NRCS-approved methods and soil moisture probes for scheduling irrigation, operating with a pump safety shutdown in the event of an irrigation system malfunction, using conservation tillage and cover crops to increase soil health and soil water holding capacity, and when feasible irrigating only at night and when the wind is less than 5 mph.

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 foot at the project's boundaries. There are no wetlands on or proximate to the project, therefore, staff determined the use will not cause harm to the water resources of the area.

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

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.; and Emergency Rule 40BER17-01. Additionally, cumulative reductions in flow from the reduced allocation were evaluated at the Outstanding Florida Springs (OFS) and no measurable reductions were recorded. No OFS has an estimated cumulative flow decline of 9.9%.

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: Cecil Corbin Farm

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
134847	Cecil Corbin Well	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 rule 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 rule 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **12/11/2037**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to rule 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.

15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number **(2-041-220717-2)**.
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. Monthly reports shall include volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered within the following month in an approved District format. 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's water use shall be consistent with the MFL prevention or recovery strategy developed for any water body from which this permitted water use directly or indirectly withdraws or diverts water, pursuant to subsection 40B-2.301(2)(h), F.A.C.
21. 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.
22. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.

23. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to subsection 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
25. The permittee is authorized to withdraw a maximum of 0.1692 mgd of groundwater for supplemental irrigation of green beans/peanuts/rye, a maximum of 0.1631 mgd of groundwater for supplemental irrigation of corn/green beans/rye, a maximum of 0.1320 mgd of groundwater for supplemental irrigation of corn/rye, or a maximum of 0.0950 mgd of groundwater for supplement irrigation of peanuts/rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
26. The permittee is authorized to withdraw a maximum of 0.0042 mgd for livestock use. Daily allocations are calculated on an average annual basis.



Cecil Corbin Farm Project

2-041-220717-2

December 2018



-  Active Withdrawal Points
-  Irrigation_Systems
-  Project Area



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

MEMORANDUM

TO: Governing Board

FROM: Warren Zwanka, P.G., Division Director, Resource Management

THRU: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

RE: Approval of a Modification of Water Use Permit 2-121-233160-1, for Agriculture Use, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-121-233160-1 with seventeen standard conditions and nine special limiting conditions to Cross Holdings, LLP in Suwannee County.

BACKGROUND

This sequence involved a split-transfer of ownership and modification of an existing agricultural water use to receive a ten-year permit extension. The project consists of approximately 404 controlled and 340 irrigated acres and is located approximately 14 miles southwest of Live Oak in Suwannee County. Groundwater from three wells is used to irrigate corn, carrots, peanuts, or rye through center pivots. Groundwater from those wells is also used to provide the livestock watering requirements of approximately 200 beef cattle. Supplemental irrigation models and industry standards were used to determine the 0.5645 mgd 1-in-10-year drought allocation, a 0.3206 mgd increase from the previous sequence.

All active irrigation wells 8-inches in diameter or greater (3 of 3) will be monitored though electric consumption. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Minimum Water Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 40B-8, and Emergency Rule 40BER17-01, Florida Administrative Code (F.A.C.). The application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C.

SW/tm

WATER USE TECHNICAL STAFF REPORT
27-Nov-2018
APPLICATION #: 2-121-233160-1

Owner: Jeff Cross
Cross Holdings, LLP
PO Box 72251
Albany, GA 31708-2251
(229) 888-2366

Applicant: Jeff Cross
Cross Holdings, LLP
PO Box 72251
Albany, GA 31708-2251
(229) 888-2366

Agent: Wiley Jordan
PO Box 71288
Albany, GA 31708-1288

Compliance Contact: Jeff Cross
Cross Holdings, LLP
PO Box 72251
Albany, GA 31708-2251
(229) 888-2366

Project Name: Cross Holdings Ranch
County: Suwannee

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.5615 mgd of groundwater for supplemental irrigation of corn/ carrots, a maximum of 0.5534 mgd of groundwater for supplemental irrigation of corn/ rye, or a maximum of 0.4856 mgd of groundwater for supplemental irrigation of peanuts/ rye. The permittee is also authorized to withdraw a maximum of 0.0030 mgd for livestock use.

Recommendation: Approval

Reviewers: Stefani Weeks; Matthew Cantrell; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	Allocation Change (Million Gallons Per Day)
0.5645	0.0000	0.3206

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

USE STATUS: This is a split transfer and modification of an existing agricultural use to add irrigated acres, update crop rotations, and add automated monitoring of groundwater withdrawals.

PROJECT DESCRIPTION:

The project is located one mile west of SR-51 on 168th Street, approximately 14 miles southwest of Live Oak in Suwannee County; and consists of 404 controlled and 340 irrigated acres. Groundwater from three wells will be used to irrigate carrots, corn, peanuts, and rye through center pivots. These wells will also provide the livestock requirements of approximately 200 head of beef cattle.

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

WATER USE CALCULATIONS:

The livestock watering requirements were based on the industry standard 15 gallons per cow per day for the cattle populations provided.

The District's WUPAR model was used to determine the 15.61 inches/year of supplemental irrigation for corn grown from February 21 to November 15.

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

Peanuts grown from April 15 to November 1: 12.93 inches/ year

Carrots grown from October 1 to February 15: 6.59 inches/ year

Rye grown from October 15 to April 1: 6.27 inches/ year

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable–beneficial use?

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 feet 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 standard 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, burying irrigation pipe to prevent damage, using UF-IFAS and NRCS-approved methods and soil moisture probes for scheduling irrigation, using conservation tillage and cover crops to increase soil health and the soil water holding capacity, operating with a pump safety shutdown in the event of an irrigation system malfunction, and irrigating at night and when the wind is less than 5 mph when feasible.

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

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

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

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

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

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

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

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

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

No. Project withdrawals were modeled and showed a simulated drawdown of less than 0.5 feet at project boundaries. There are no wetlands on or proximate to the project, therefore, staff determined the continued use will not cause harm to the water resources of the area.

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

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.; and Emergency Rule 40BER17-01. Additionally, cumulative reductions in flow from the allocation were evaluated at the Outstanding Florida Springs (OFS) with the highest simulated reduction being 0.1498% at Charles Spring. No OFS has an estimated cumulative flow decline of 9.9%.

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: Cross Holdings Ranch

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
126347	Well #1	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural
126350	Well #4	8	--	FAS - Upper Floridan Aquifer	Active	Agricultural
134776	Smith-Sanders Well	12	--	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 rule 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 rule 40B-2.331, F.A.C., are applicable to permit modifications.

7. This permit shall expire on **8/13/2034**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to rule 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-121-233160-1**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. Monthly reports shall include volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered within the following month in an approved District format. 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's water use shall be consistent with the MFL prevention or recovery strategy developed for any water body from which this permitted water use directly or indirectly withdraws or diverts water, pursuant to subsection 40B-2.301(2)(h), F.A.C.
21. 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.
22. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.
23. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to subsection 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigrating and no less than two backflow prevention devices when chemigrating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.

25. The permittee is authorized to withdraw a maximum of 0.5615 mgd of groundwater for supplemental irrigation of corn/ carrots, a maximum of 0.5534 mgd of groundwater for supplemental irrigation of corn/ rye, or a maximum of 0.4856 mgd of groundwater for supplemental irrigation of peanuts/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
26. The permittee is authorized to withdraw a maximum of 0.0030 mgd for livestock use. Daily allocations are calculated on an average annual basis.



Cross Holdings Ranch Project

2-121-233160-1

December 2018



-  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: Warren Zwanka, P.G., Division Director, Resource Management

THRU: Steve Minnis, Deputy Executive Director, Business and Community Services

DATE: November 30, 2018

RE: Approval of a Renewal of Water Use Permit 2-075-221114-3, for Beverage Processing, Levy County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-075-221114-3 with seventeen standard conditions and five special limiting conditions to DS Services of America, Inc., in Levy County.

BACKGROUND

This is a renewal of an existing beverage processing water use. The project consists of approximately 40 controlled acres and is located approximately seven miles southeast of Otter Creek in Levy County. Groundwater from one 10-inch diameter production well is used to supply a portion of the water demands for a 43,000 square foot beverage processing facility in Orange County which is located in the St. Johns River Water Management District. The 0.1270 mgd allocation was determined based on historic records and is below market projections for U.S. commercial bottled water demands.

The permittee will report monthly water use on a quarterly basis as well as provide the District access to the project site six times per year for stream gauging, groundwater level measurements, and water quality sampling. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project.

When this application was received, copies of the application and supporting documents were provided to the St. Johns River Water Management District for comment. A copy of the Notice of Application and Request for Comments is included herewith. No comments were received by the date provided.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Minimum Water Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 40B-8, and Emergency Rule 40BER17-01, Florida Administrative Code (F.A.C.). Additionally, the

application has been reviewed as an inter-district transfer of groundwater pursuant to Section 373.2295, Florida Statutes. Staff recommends that the application be approved.

After making the above determination, staff prepared a Notice of Preliminary Intended Agency Action (with attached Water Use Technical Staff Report) and forwarded it to the St. Johns River Water Management District, the Florida Department of Environmental Protection, Levy County Board of County Commissioners, and Orange County Board of County Commissioners. The Notice of Preliminary Intended Agency Action provided that any interested person could notify the District in writing of such person's position and comments or objections, if any, to the preliminary intended agency action. A copy of the Notice of Preliminary Intended Agency Action (with attached Water Use Technical Staff Report) is included herewith.

The Governing Board must consider any Notice of Preliminary Intended Agency Action (with attached Water Use Technical Staff Report) and written positions, comments, and/or objections thereon received by the District, and determine whether the application should be approved. If the Governing Board determines that the application should be approved, the Governing Board must also approve the Notice of Intended Agency Action a copy of which is enclosed herewith.

The Notice of Intended Agency Action will become final unless a person who timely submitted his/her written positions, comments, and/or objections files a request for review within 14 days after the Notice of Intended Agency Action is filed. In such event, the Florida Department of Environmental Protection will review the Notice of Intended Agency Action and issue a final order thereon.

SW/tm



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

NOTICE OF THE FILING OF AN APPLICATION FOR A WATER USE PERMIT WHICH IS SUBJECT TO SECTION 373.2295, FLORIDA STATUTES GOVERNING THE INTERDISTRICT TRANSFER OF WATER AND REQUEST FOR COMMENTS

VIRGINIA H. JOHNS
Chair
Alachua, Florida

ALPHONAS ALEXANDER
Vice Chair
Madison, Florida

RICHARD SCHWAB
Secretary/Treasurer
Perry, Florida

KEVIN BROWN
Alachua, Florida

GARY F. JONES
Old Town, Florida

CHARLES KEITH
Lake City, Florida

DON QUINCEY
Chiefland, Florida

VIRGINIA M. SANCHEZ
Old Town, Florida

BRADLEY WILLIAMS
Monticello, Florida

HUGH THOMAS
Executive Director

TO: St. Johns River Water Management District
c/o Mr. Richard Berklew, Bureau of Water Use Regulation
PO Box 1429
Palatka, Florida 32178
Email: RBurklew@sjrwmd.com

Pursuant to Section 373.2295(5)(a), Florida Statutes, you are notified that an application (the "Application") for a water use permit, which is subject to Section 373.2295, Florida Statutes governing the interdistrict transfer of water, has been filed with the Suwannee River Water Management District. The pertinent information concerning the Application is as follows:

- Name of Applicant:** DS Services of America, Inc.
- Application No.:** 2-075-221114-3
- Web Address Where the Application File May Be Viewed:**
<https://permitting.sjrwmd.com/srepermitting/jsp/start.jsp>
- Date Application was filed:** August 28, 2018
- Location of proposed withdrawal point:**
Levy County, Suwannee River Water Management District
- Location of proposed use area:**
Orange County, St. Johns River Water Management District

Copies of the Application as well as any information, correspondence, or other material related to the Application may be viewed and downloaded at no charge at the web address set out above.

Pursuant to Section 373.2295(5)(b), Florida Statutes, the Suwannee River Water Management District hereby requests that you provide comments on the Application and the future water needs of the proposed use area by no later than October 5, 2018.

All comments, questions or requests concerning the Application should be directed to:

Mrs. Stefani Weeks
Water Use Permit Program Engineer
Suwannee River Water Management District
9225 CR 49
Live Oak, Florida 32060
Phone: (386) 362-1001
Email: Stefani.weeks@srwmd.org



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

9225 CR 49 • LIVE OAK, FLORIDA 32060 • TELEPHONE 386/362-1001 • 800/226-1066 • FAX 386/362-1056
mysuwanneeriver.com

October 5, 2018

Florida Department of Environmental Protection
c/o Ms. Kristine Morris, Office of Water Policy
3900 Commonwealth Boulevard
Tallahassee, Florida 32399
Email: Kristine.P.Morris@dep.state.fl.us

Subject: NOTICE OF PRELIMINARY INTENDED AGENCY ACTION

Pursuant to Section 373.2295, Florida Statutes, notice is given as follows:

1. An application (the "Application") for a water use permit, which is subject to Section 373.2295, Florida Statutes governing the interdistrict transfer of water, has been filed with the Suwannee River Water Management District (the "District"). The pertinent information concerning the Application is as follows:
 - Name of Applicant: **DS Services of America, Inc.**
 - Application No.: **2-075-221114-3**
2. The District's staff has completed its review of the Application and recommends that the Application be disposed of as set out in the WATER USE TECHNICAL STAFF REPORT, a copy of which is attached hereto.
3. The recommendation made in the attached WATER USE TECHNICAL STAFF REPORT sets out the District's preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes. This notice constitutes the District's notice of preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes.
4. Any interested person may notify the District in writing of such person's position and comments or objections, if any, to the preliminary intended agency action. Such written notices of a person's position and comments or objections shall be filed with the District's clerk at:

Warren Zwanka, P.G.
Division Director, Resource Management
9225 CR 49
Live Oak, FL 32060
Email: warren.zwanka@srwmd.org

All such written notices of a person's position and comments or objections shall be filed with the District's clerk no later than October 22, 2018.

5. The preliminary intended agency action and any written notices of a person's position and comments or objections which were timely submitted as set out above shall be considered by the District's governing board. Following such consideration, the District's governing board shall issue a notice of intended agency action.
6. Persons who do not timely submit a written notice of such person's position and comments or objections, will forever waive any right to seek further review of the notice of intended agency action to be issued by the District's governing board.

DATED on October 5, 2018.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT


By:
Hugh Thomas
Executive Director

CERTIFICATE OF FILING

I HEREBY CERTIFY that this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION has been filed with the clerk of the District and the date of filing was October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION, and all attachments, has been furnished to the persons set out on the attached SERVICE LIST using the method set out on the SERVICE LIST on October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

SERVICE LIST

Person being Served

Method of Service

St. Johns River Water Management District
c/o Mr. Richard Burklew, Bureau of Water Use Regulation
PO Box 1429
Palatka, Florida 32178
Email: RBurklew@sjrwmd.com
WATER MANAGEMENT DISTRICT WHERE
THE PROPOSED USE AREA IS LOCATED

Email

DS Services of America, Inc.
c/o Travis Thornton
2300 Windy Ridge Parkway, Suite 500N
Atlanta, Georgia 30339
Email: tthornton@dsservices.com
APPLICANT

Email

Florida Department of Environmental Protection
c/o Ms. Kristine Morris, Office of Water Policy
3900 Commonwealth Boulevard
Tallahassee, Florida 32399
Email: Kristine.P.Morris@dep.state.fl.us
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Email

Levy County Board of County Commissioners
c/o John Meeks, Chair
PO Box 310
Bronson, Florida 32621
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED WITHDRAWAL AREA

Certified Mail
Return Receipt Requested

Orange County Board of County Commissioners
c/o Mayor Teresa Jacobs
201 S Rosalind Ave, 5th Floor
Orlando, Florida 32801
Email: Mayor@ocfl.net
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED USE AREA

Email



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

9225 CR 49 • LIVE OAK, FLORIDA 32060 • TELEPHONE 386/362-1001 • 800/226-1066 • FAX 386/362-1056
mysuwanneeriver.com

October 5, 2018

DS Services of America, Inc.
c/o Travis Thornton
2300 Windy Ridge Parkway, Suite 500N
Atlanta, Georgia 30339
Email: tthornton@dsservices.com

Subject: NOTICE OF PRELIMINARY INTENDED AGENCY ACTION

Pursuant to Section 373.2295, Florida Statutes, notice is given as follows:

1. An application (the "Application") for a water use permit, which is subject to Section 373.2295, Florida Statutes governing the interdistrict transfer of water, has been filed with the Suwannee River Water Management District (the "District"). The pertinent information concerning the Application is as follows:
 - Name of Applicant: **DS Services of America, Inc.**
 - Application No.: **2-075-221114-3**
2. The District's staff has completed its review of the Application and recommends that the Application be disposed of as set out in the WATER USE TECHNICAL STAFF REPORT, a copy of which is attached hereto.
3. The recommendation made in the attached WATER USE TECHNICAL STAFF REPORT sets out the District's preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes. This notice constitutes the District's notice of preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes.
4. Any interested person may notify the District in writing of such person's position and comments or objections, if any, to the preliminary intended agency action. Such written notices of a person's position and comments or objections shall be filed with the District's clerk at:

Warren Zwanka, P.G.
Division Director, Resource Management
9225 CR 49
Live Oak, FL 32060
Email: warren.zwanka@srwmd.org

All such written notices of a person's position and comments or objections shall be filed with the District's clerk no later than October 22, 2018.

5. The preliminary intended agency action and any written notices of a person's position and comments or objections which were timely submitted as set out above shall be considered by the District's governing board. Following such consideration, the District's governing board shall issue a notice of intended agency action.
6. Persons who do not timely submit a written notice of such person's position and comments or objections, will forever waive any right to seek further review of the notice of intended agency action to be issued by the District's governing board.

DATED on October 5, 2018.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT


By:
Hugh Thomas
Executive Director

CERTIFICATE OF FILING

I HEREBY CERTIFY that this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION has been filed with the clerk of the District and the date of filing was October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION, and all attachments, has been furnished to the persons set out on the attached SERVICE LIST using the method set out on the SERVICE LIST on October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

SERVICE LIST

Person being Served

Method of Service

St. Johns River Water Management District
c/o Mr. Richard Burklew, Bureau of Water Use Regulation
PO Box 1429
Palatka, Florida 32178
Email: RBurklew@sjrwmd.com
WATER MANAGEMENT DISTRICT WHERE
THE PROPOSED USE AREA IS LOCATED

Email

DS Services of America, Inc.
c/o Travis Thornton
2300 Windy Ridge Parkway, Suite 500N
Atlanta, Georgia 30339
Email: tthornton@dsservices.com
APPLICANT

Email

Florida Department of Environmental Protection
c/o Ms. Kristine Morris, Office of Water Policy
3900 Commonwealth Boulevard
Tallahassee, Florida 32399
Email: Kristine.P.Morris@dep.state.fl.us
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Email

Levy County Board of County Commissioners
c/o John Meeks, Chair
PO Box 310
Bronson, Florida 32621
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED WITHDRAWAL AREA

Certified Mail
Return Receipt Requested

Orange County Board of County Commissioners
c/o Mayor Teresa Jacobs
201 S Rosalind Ave, 5th Floor
Orlando, Florida 32801
Email: Mayor@ocfl.net
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED USE AREA

Email



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

9225 CR 49 • LIVE OAK, FLORIDA 32060 • TELEPHONE 386/362-1001 • 800/226-1066 • FAX 386/362-1056
mysuwanneeriver.com

October 5, 2018

Levy County Board of County Commissioners
c/o John Meeks, Chair
PO Box 310
Bronson, Florida 32621

Subject: NOTICE OF PRELIMINARY INTENDED AGENCY ACTION

Pursuant to Section 373.2295, Florida Statutes, notice is given as follows:

1. An application (the "Application") for a water use permit, which is subject to Section 373.2295, Florida Statutes governing the interdistrict transfer of water, has been filed with the Suwannee River Water Management District (the "District"). The pertinent information concerning the Application is as follows:
 - Name of Applicant: **DS Services of America, Inc.**
 - Application No.: **2-075-221114-3**
2. The District's staff has completed its review of the Application and recommends that the Application be disposed of as set out in the WATER USE TECHNICAL STAFF REPORT, a copy of which is attached hereto.
3. The recommendation made in the attached WATER USE TECHNICAL STAFF REPORT sets out the District's preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes. This notice constitutes the District's notice of preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes.
4. Any interested person may notify the District in writing of such person's position and comments or objections, if any, to the preliminary intended agency action. Such written notices of a person's position and comments or objections shall be filed with the District's clerk at:

Warren Zwanka, P.G.
Division Director, Resource Management
9225 CR 49
Live Oak, FL 32060
Email: warren.zwanka@srwmd.org

All such written notices of a person's position and comments or objections shall be filed with the District's clerk no later than October 22, 2018.

VIRGINIA H. JOHNS Chair
Alachua, Florida

ALPHONAS ALEXANDER Vice Chair
Madison, Florida

RICHARD SCHWAB Secretary/Treasurer
Perry, Florida

KEVIN BROWN
Alachua, Florida

GARY F. JONES
Old Town, Florida

CHARLES KEITH
Lake City, Florida

VIRGINIA M. SANCHEZ
Old Town, Florida

BCS 108
DICK QUINCEY
Chiefland, Florida

BRADLEY WILLIAMS
Monticello, Florida

HUGH THOMAS
Executive Director

5. The preliminary intended agency action and any written notices of a person's position and comments or objections which were timely submitted as set out above shall be considered by the District's governing board. Following such consideration, the District's governing board shall issue a notice of intended agency action.
6. Persons who do not timely submit a written notice of such person's position and comments or objections, will forever waive any right to seek further review of the notice of intended agency action to be issued by the District's governing board.

DATED on October 5, 2018.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT


By:
Hugh Thomas
Executive Director

CERTIFICATE OF FILING

I HEREBY CERTIFY that this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION has been filed with the clerk of the District and the date of filing was October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION, and all attachments, has been furnished to the persons set out on the attached SERVICE LIST using the method set out on the SERVICE LIST on October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

SERVICE LIST

Person being Served

Method of Service

St. Johns River Water Management District
c/o Mr. Richard Burklew, Bureau of Water Use Regulation
PO Box 1429
Palatka, Florida 32178
Email: RBurklew@sjrwmd.com
WATER MANAGEMENT DISTRICT WHERE
THE PROPOSED USE AREA IS LOCATED

Email

DS Services of America, Inc.
c/o Travis Thornton
2300 Windy Ridge Parkway, Suite 500N
Atlanta, Georgia 30339
Email: tthornton@dsservices.com
APPLICANT

Email

Florida Department of Environmental Protection
c/o Ms. Kristine Morris, Office of Water Policy
3900 Commonwealth Boulevard
Tallahassee, Florida 32399
Email: Kristine.P.Morris@dep.state.fl.us
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Email

Levy County Board of County Commissioners
c/o John Meeks, Chair
PO Box 310
Bronson, Florida 32621
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED WITHDRAWAL AREA

Certified Mail
Return Receipt Requested

Orange County Board of County Commissioners
c/o Mayor Teresa Jacobs
201 S Rosalind Ave, 5th Floor
Orlando, Florida 32801
Email: Mayor@ocfl.net
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED USE AREA

Email



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

9225 CR 49 • LIVE OAK, FLORIDA 32060 • TELEPHONE 386/362-1001 • 800/226-1066 • FAX 386/362-1056
mysuwanneeriver.com

October 5, 2018

Orange County Board of County Commissioners
c/o Mayor Teresa Jacobs
201 S Rosalind Ave, 5th Floor
Orlando, Florida 32801
Email: Mayor@ocfl.net

Subject: NOTICE OF PRELIMINARY INTENDED AGENCY ACTION

Pursuant to Section 373.2295, Florida Statutes, notice is given as follows:

1. An application (the "Application") for a water use permit, which is subject to Section 373.2295, Florida Statutes governing the interdistrict transfer of water, has been filed with the Suwannee River Water Management District (the "District"). The pertinent information concerning the Application is as follows:
 - Name of Applicant: **DS Services of America, Inc.**
 - Application No.: **2-075-221114-3**
2. The District's staff has completed its review of the Application and recommends that the Application be disposed of as set out in the WATER USE TECHNICAL STAFF REPORT, a copy of which is attached hereto.
3. The recommendation made in the attached WATER USE TECHNICAL STAFF REPORT sets out the District's preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes. This notice constitutes the District's notice of preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes.
4. Any interested person may notify the District in writing of such person's position and comments or objections, if any, to the preliminary intended agency action. Such written notices of a person's position and comments or objections shall be filed with the District's clerk at:

Warren Zwanka, P.G.
Division Director, Resource Management
9225 CR 49
Live Oak, FL 32060
Email: warren.zwanka@srwmd.org

All such written notices of a person's position and comments or objections shall be filed with the District's clerk no later than October 22, 2018.

5. The preliminary intended agency action and any written notices of a person's position and comments or objections which were timely submitted as set out above shall be considered by the District's governing board. Following such consideration, the District's governing board shall issue a notice of intended agency action.
6. Persons who do not timely submit a written notice of such person's position and comments or objections, will forever waive any right to seek further review of the notice of intended agency action to be issued by the District's governing board.

DATED on October 5, 2018.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT


By:
Hugh Thomas
Executive Director

CERTIFICATE OF FILING

I HEREBY CERTIFY that this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION has been filed with the clerk of the District and the date of filing was October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION, and all attachments, has been furnished to the persons set out on the attached SERVICE LIST using the method set out on the SERVICE LIST on October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

SERVICE LIST

Person being Served

Method of Service

St. Johns River Water Management District
c/o Mr. Richard Burklew, Bureau of Water Use Regulation
PO Box 1429
Palatka, Florida 32178
Email: RBurklew@sjrwmd.com
WATER MANAGEMENT DISTRICT WHERE
THE PROPOSED USE AREA IS LOCATED

Email

DS Services of America, Inc.
c/o Travis Thornton
2300 Windy Ridge Parkway, Suite 500N
Atlanta, Georgia 30339
Email: tthornton@dsservices.com
APPLICANT

Email

Florida Department of Environmental Protection
c/o Ms. Kristine Morris, Office of Water Policy
3900 Commonwealth Boulevard
Tallahassee, Florida 32399
Email: Kristine.P.Morris@dep.state.fl.us
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Email

Levy County Board of County Commissioners
c/o John Meeks, Chair
PO Box 310
Bronson, Florida 32621
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED WITHDRAWAL AREA

Certified Mail
Return Receipt Requested

Orange County Board of County Commissioners
c/o Mayor Teresa Jacobs
201 S Rosalind Ave, 5th Floor
Orlando, Florida 32801
Email: Mayor@ocfl.net
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED USE AREA

Email



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

9225 CR 49 • LIVE OAK, FLORIDA 32060 • TELEPHONE 386/362-1001 • 800/226-1066 • FAX 386/362-1056
mysuwanneeriver.com

October 5, 2018

St. Johns River Water Management District
c/o Mr. Richard Burklew, Bureau of Water Use Regulation
PO Box 1429
Palatka, Florida 32178
Email: RBurklew@sjrwmd.com

Subject: NOTICE OF PRELIMINARY INTENDED AGENCY ACTION

Pursuant to Section 373.2295, Florida Statutes, notice is given as follows:

1. An application (the "Application") for a water use permit, which is subject to Section 373.2295, Florida Statutes governing the interdistrict transfer of water, has been filed with the Suwannee River Water Management District (the "District"). The pertinent information concerning the Application is as follows:
 - Name of Applicant: **DS Services of America, Inc.**
 - Application No.: **2-075-221114-3**
2. The District's staff has completed its review of the Application and recommends that the Application be disposed of as set out in the WATER USE TECHNICAL STAFF REPORT, a copy of which is attached hereto.
3. The recommendation made in the attached WATER USE TECHNICAL STAFF REPORT sets out the District's preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes. This notice constitutes the District's notice of preliminary intended agency action for the purposes of Section 373.2295, Florida Statutes.
4. Any interested person may notify the District in writing of such person's position and comments or objections, if any, to the preliminary intended agency action. Such written notices of a person's position and comments or objections shall be filed with the District's clerk at:

Warren Zwanka, P.G.
Division Director, Resource Management
9225 CR 49
Live Oak, FL 32060
Email: warren.zwanka@srwmd.org

All such written notices of a person's position and comments or objections shall be filed with the District's clerk no later than October 22, 2018.

VIRGINIA H. JOHNS Chair
Alachua, Florida

ALPHONAS ALEXANDER Vice Chair
Madison, Florida

RICHARD SCHWAB Secretary/Treasurer
Perry, Florida

KEVIN BROWN
Alachua, Florida

GARY F. JONES
Old Town, Florida

CHARLES KEITH
Lake City, Florida

VIRGINIA M. SANCHEZ
Old Town, Florida

BCS 114
DOLLY QUINCEY
Chiefland, Florida

BRADLEY WILLIAMS
Monticello, Florida

HUGH THOMAS
Executive Director

5. The preliminary intended agency action and any written notices of a person's position and comments or objections which were timely submitted as set out above shall be considered by the District's governing board. Following such consideration, the District's governing board shall issue a notice of intended agency action.
6. Persons who do not timely submit a written notice of such person's position and comments or objections, will forever waive any right to seek further review of the notice of intended agency action to be issued by the District's governing board.

DATED on October 5, 2018.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT


By:
Hugh Thomas
Executive Director

CERTIFICATE OF FILING

I HEREBY CERTIFY that this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION has been filed with the clerk of the District and the date of filing was October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of this NOTICE OF PRELIMINARY INTENDED AGENCY ACTION, and all attachments, has been furnished to the persons set out on the attached SERVICE LIST using the method set out on the SERVICE LIST on October 5, 2018.


Warren Zwanka, PG
Deputy Agency Clerk

SERVICE LIST

Person being Served

Method of Service

St. Johns River Water Management District
c/o Mr. Richard Burklew, Bureau of Water Use Regulation
PO Box 1429
Palatka, Florida 32178
Email: RBurklew@sjrwmd.com
WATER MANAGEMENT DISTRICT WHERE
THE PROPOSED USE AREA IS LOCATED

Email

DS Services of America, Inc.
c/o Travis Thornton
2300 Windy Ridge Parkway, Suite 500N
Atlanta, Georgia 30339
Email: tthornton@dsservices.com
APPLICANT

Email

Florida Department of Environmental Protection
c/o Ms. Kristine Morris, Office of Water Policy
3900 Commonwealth Boulevard
Tallahassee, Florida 32399
Email: Kristine.P.Morris@dep.state.fl.us
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Email

Levy County Board of County Commissioners
c/o John Meeks, Chair
PO Box 310
Bronson, Florida 32621
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED WITHDRAWAL AREA

Certified Mail
Return Receipt Requested

Orange County Board of County Commissioners
c/o Mayor Teresa Jacobs
201 S Rosalind Ave, 5th Floor
Orlando, Florida 32801
Email: Mayor@ocfl.net
LOCAL GOVERNMENT WITH JURISDICTION
OVER THE PROPOSED USE AREA

Email

NOTICE OF INTENDED AGENCY ACTION

Pursuant to Section 373.2295, Florida Statutes, notice is given as follows:

1. An application (the “Application”) for a water use permit, which is subject to Section 373.2295, Florida Statutes governing the interdistrict transfer of water, has been filed with the Suwannee River Water Management District (the “District”). The pertinent information concerning the Application is as follows:

-Name of Applicant: DS Services of America, Inc.
-Application No.: 2-075-221114-3
2. Previously the District staff issued a NOTICE OF PRELIMINARY INTENDED AGENCY ACTION previously issued with regards to the Application and served copies of such NOTICE OF PRELIMINARY INTENDED AGENCY ACTION as required by law.
3. The District’s governing board has considered the NOTICE OF PRELIMINARY INTENDED AGENCY ACTION as well as all written notices of a person’s position and comments or objections with regard to the Application which were timely filed with the District, if any.
4. The District’s governing board intends to grant the application and issue the requested permit as set out in the NOTICE OF PRELIMINARY INTENDED AGENCY ACTION.
5. Any substantially affected person who timely submitted a written notice of such person’s position and comments or objections to the NOTICE OF PRELIMINARY INTENDED AGENCY ACTION may request review of this notice of intended agency action by filing a request for review with the District’s clerk at:

All such written request for review shall be filed with the District’s clerk no later than 14 days after the date this notice of intended agency action is filed. If no written request for review is filed, this notice of intended agency action shall become the final order of the District’s governing board.

6. If a timely written request for review is filed as set out above, the Florida Department of Environmental Protection shall review the District’s intended action as provided in Section 373.2295(7), Florida Statutes and issue a final order which is subject to review pursuant to Section 120.68, Florida Statutes or Section 373.114, Florida Statutes.

(The remainder of this page was intentionally left blank.)

DATED on _____, 2018.

GOVERNING BOARD OF THE SUWANNEE
RIVER WATER MANAGEMENT DISTRICT

By: _____
Virginia H. Johns
Chair

ATTEST: _____
Richard Schwab
Secretary Treasurer

CERTIFICATE OF FILING

I HEREBY CERTIFY that this NOTICE OF INTENDED AGENCY ACTION has been filed with the clerk of the District and the date of filing was _____, 2018.

Deputy Agency Clerk

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of this NOTICE OF INTENDED AGENCY ACTION, and all attachments, has been furnished to the persons set out on the attached SERVICE LIST using the method set out on the SERVICE LIST on _____, 2018.

Deputy Agency Clerk

SERVICE LIST

Person being Served

Method of Service

Certified Mail
Return Receipt Requested

PERSON WHO TIMELY SUBMITTED A WRITTEN
NOTICE OF SUCH PERSON'S POSITION AND
COMMENTS OR OBJECTIONS TO THE NOTICE
OF PRELIMINARY INTENDED AGENCY ACTION

Certified Mail
Return Receipt Requested

PERSON WHO TIMELY SUBMITTED A WRITTEN
NOTICE OF SUCH PERSON'S POSITION AND
COMMENTS OR OBJECTIONS TO THE NOTICE
OF PRELIMINARY INTENDED AGENCY ACTION

Certified Mail
Return Receipt Requested

PERSON WHO TIMELY SUBMITTED A WRITTEN
NOTICE OF SUCH PERSON'S POSITION AND
COMMENTS OR OBJECTIONS TO THE NOTICE
OF PRELIMINARY INTENDED AGENCY ACTION

Certified Mail
Return Receipt Requested

PERSON WHO TIMELY SUBMITTED A WRITTEN
NOTICE OF SUCH PERSON'S POSITION AND
COMMENTS OR OBJECTIONS TO THE NOTICE
OF PRELIMINARY INTENDED AGENCY ACTION

WATER USE TECHNICAL STAFF REPORT
26-Nov-2018
APPLICATION #: 2-075-221114-3

Owner: Travis Thornton
DS Services of America, Inc.
2300 Windy Ridge Parkway
Suite 500 N
Atlanta, GA 30339

Applicant: Same as Owner

Agent: Robert Moresi
Moresi Hydrogeologic Services, Inc.
3421 Picwood Rd
Tampa, FL 33618-3947
(813) 335-3139

Compliance Contact: Robert Moresi
Moresi Hydrogeologic Services, Inc.
3421 Picwood Rd
Tampa, FL 33618-3947
(813) 335-3139

Project Name: DS Services of America, Inc.

County: Levy

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.1270 mgd of groundwater for beverage processing.

Recommendation: Approval

Reviewers: Stefani Weeks; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	Allocation Change (Million Gallons Per Day)
0.1270	0.0000	0.0000

Recommended Permit Duration and Compliance Reporting: 20-year permit duration.

USE STATUS: This is a renewal of an existing beverage processing use with no change in permitted allocation.

PROJECT DESCRIPTION:

This project is located on CR-326, seven and a half miles southeast of Otter Creek in Levy County; and consists of approximately 40 controlled acres. Groundwater from one production well is used to supply a portion of the water demands for a 43,000 ft² beverage processing facility located in Orange County (SJRWMD) and owned by DS Services of America, Inc. Therefore, the application was reviewed as an interdistrict transfer of groundwater, pursuant to Section 373.2295, F.S.

The permittee will submit monthly reports of water use on a quarterly basis via the E-permitting portal. The permittee must also grant District staff access to the site for stream gauging and groundwater level/ quality measurements six times per year.

WATER USE CALCULATIONS:

The applicant requested no change from their 0.1270 mgd average historic groundwater use despite market projections of increasing bottled water demands. Staff's demand calculations included a market study produced by the International Bottled Water Association, which reported a seven percent increase in volume of bottled water from 2016 to 2017. This growth trend has remained consistent in the previous five years (2013-2018). The permitted allocation is equivalent to approximately 0.38% of the average spring discharge.

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 one 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 human consumption 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. The permittee will implement the following water conservation practices: ensuring all connections between the pump station and truck are leak free and repairing any leaks immediately, minimizing spillage by terminating pumping before the truck over-fills and sealing the truck hatch prior to transportation, checking for leaks within the pump house routinely while pumping and fixing as needed, checking all storage tanks, lines, valves, seals, and bottling areas for leaks at the start of production, and inspecting trucks monthly for cracks and structural integrity.

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

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

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

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

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

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

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

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

**Will the use cause harm to the water resources of the area that include water quality impacts to the water source resulting from the withdrawal or diversion, water quality impacts from dewatering discharge to receiving waters, saline water intrusion or harmful upcoming, 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 approximately one foot at project wetlands. Additionally staff conducted a biological review and determined the continued water use is not expected to cause any harm to natural systems or the water resources of the area for the duration of the permit.

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

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.; and Emergency Rule 40BER17-01. Additionally, cumulative reductions in flow from the allocation were evaluated at the Outstanding Florida Springs (OFS) contained in the Emergency Rule and show no measurable changes in flow from the proposed withdrawal. No OFS has an estimated cumulative flow decline of 9.9%.

**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: DS Services of America, Inc.

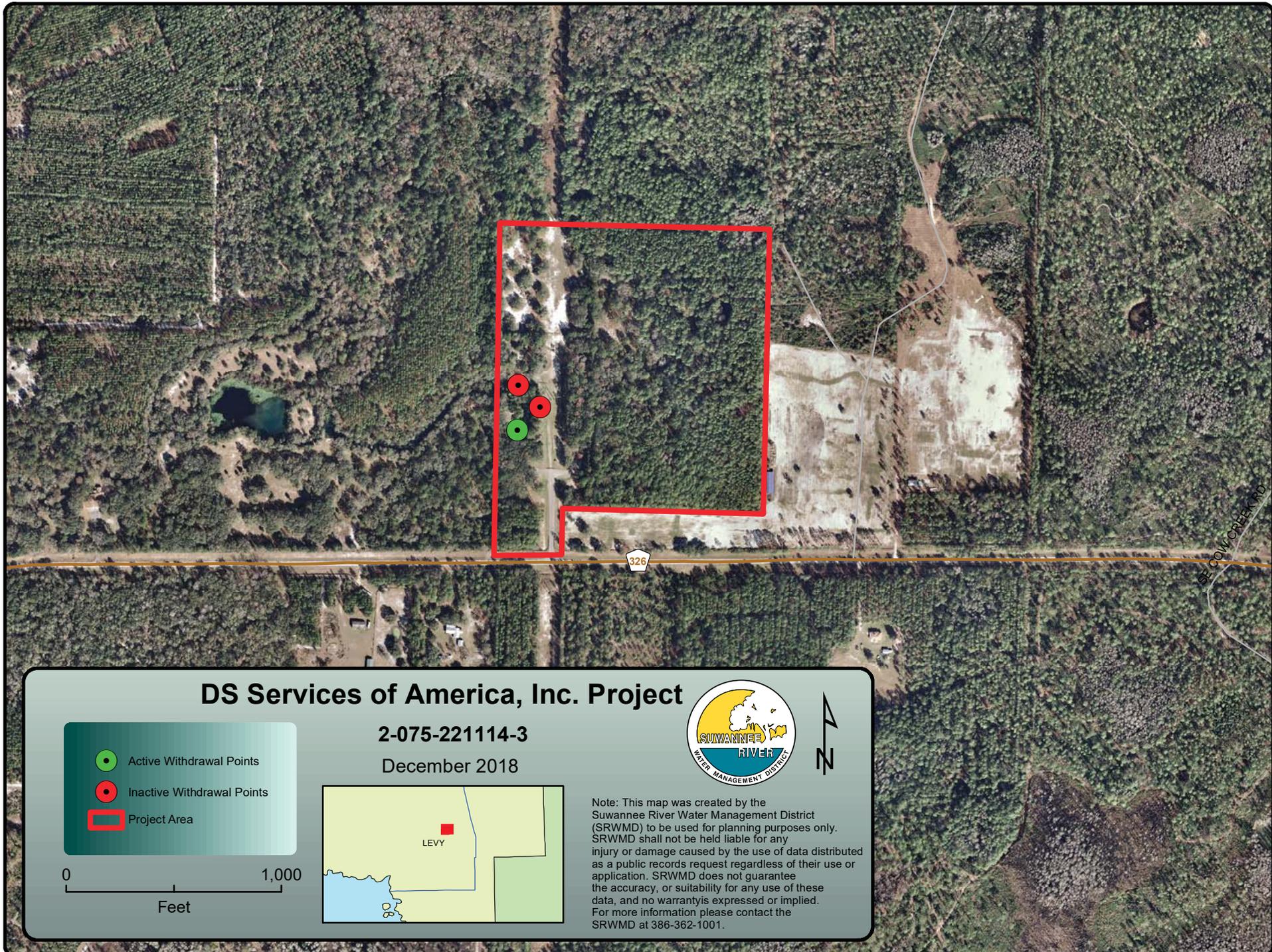
Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
134798	Production Well	10	--	FAS - Upper Floridan Aquifer	Active	Commercial
134900	Borehole Well #1	6	--	FAS - Upper Floridan Aquifer	Inactive	--
134901	Borehole Well #2	6	--	FAS - Upper Floridan Aquifer	Inactive	--

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 rule 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 rule 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **x/x/2038**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to rule 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 **Beverage Processing**.
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 (**2-075-221114-3**).
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 monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting monthly withdrawals and spring pool levels on a quarterly basis. The data shall be delivered via the E-permitting portal consistent with District approved data formats.
19. The permittee shall implement and/or maintain the conservation practices as set out in the approved 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's water use shall be consistent with the MFL prevention or recovery strategy developed for any water body from which this permitted water use directly or indirectly withdraws or diverts water, pursuant to subsection 40B-2.301(2)(h), F.A.C.
21. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements for stream gauging, groundwater level measurements, and water quality analysis on a bi-monthly basis (six times per year). The permittee shall either accompany District staff onto the property or make provision for access onto the property.
22. The permittee is authorized to withdraw a maximum of 0.1270 mgd of groundwater for beverage processing. Daily allocations are calculated on an average annual basis.



DS Services of America, Inc. Project

2-075-221114-3

December 2018



- Active Withdrawal Points
- Inactive Withdrawal Points
- 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: Tom Mirti, Deputy Executive Director, Water and Land Resources
DATE: November 30, 2018
SUBJECT: District Land Management & Twin River State Forest Activity Summary

District staff met with State Parks, and US Fish & Wildlife Service about the planning, implementation, and management of recreation sites along the Suwannee River Wilderness Trail.

District staff attended the Andrews Water Management Area Advisory Group Meeting in Fanning Springs.

Land Management staff helped Resource Management staff with the review of the proposed Madison Oaks Mitigation Conservation Easement.

District staff collaborated with State parks to complete road repairs and hydrologic improvements on the Manatee Springs South Tract.

Twin Rivers State Forest (TRSF) re-treatment of invasive species on 1,200-acre on the Ellaville Tract, and the 100-acre initial treatment of chinaberry, and other invasive species on the Deese Tract was completed. Funding provided through the Florida Wildlife Commission Uplands program.

The Withlacoochee #2 Emergency timber sale was completed successfully.

Timber harvesting on the Ellaville #15 sale is ongoing but nearing completion. This is a 193-acre clear-cut of planted loblolly pine and mixed hardwoods, and a 63-acre thinning of loblolly pine.

Timber harvesting on the TRSF's Ellaville #16 timber was completed. This sale included an initial and second thinning of several planted, loblolly pine stands, with the goal of significantly reducing the basal area and future potential of southern pine beetle infestations.

Florida Forest Services staff completed the sale cruise, field preparation and submitted a draft timber sale contract for the prospective Withlacoochee #3 sale. This is a 283-acre clear-cut of mostly 55-year old, planted loblolly pine on the TRSF's Withlacoochee tract.

TRSF staff continued to assist with managing a Logistical Staging Area at the Suwannee Valley State Farmers Market in White Springs, receiving and distributing supplies ordered through the State EOC, to provide relief to those impacted by Hurricane Michael.

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

/pf

District Conservation Easement Monitoring

- Completed field inspection for the Dixie Plantation Conservation Easement
- Drafting amendment to Dixie Plantation Conservation Easement
- Drafting second amendment for Chinquapin Farm Conservation Easement

District Invasive Plant Management Program

Since the beginning of Fiscal Year 2019, 8 invasive plant infestations have been monitored and 7 of those infestations have been treated with herbicides.

District Prescribed Fire Program:

- Contractors conducting prescribed burns on Suwannee River Water Management District (District) lands this year include B&B Dugger (B&B), Natural Resource Planning Services (NRPS), Schmidt Reforestation Services (SRS), and Wildland Fire Services (WFS). Also included in this report are the acres the Florida Forest Services burns on Twin Rivers State Forest (FFS TRSF). When available, the Florida Forest Services (FFS COOP) will also provide a crew to burn additional acres on both District tracts and Twin Rivers State Forest.
- The following table provides information of the Prescribed Burn Program through November 16, 2018. No acreage was burned during this report period.

Summary Table Fiscal Year 2019		
	2019 Target Acres	Acres Complete
SRWMD	8,000	0
FFS TRSF	2,500	0
Total	10,500	0

District Vegetation Management Projects:

The following work was completed during the report period. 103 acres of woods mowing was completed on the Steinhatchee Springs tract in Lafayette County, 97 acres of woods mowing was completed on the Seven Bridges tract in Jefferson County, 52 acres of roller chopping was completed on the Little Creek tract in Columbia County. This work was done for fuel reduction and natural community restoration purposes.

Activity Table - Vegetation Management (10/1/2018 - 11/16/2018)

-	<u>ACTIVITY</u>	<u>ACRES</u>		<u>MILES</u>	
		<u>Planned</u>	<u>Complete</u>	<u>Planned</u>	<u>Complete</u>
<u>FISCAL YEAR 2019</u>	-				
	<u>Herbicide</u>	<u>200</u>	<u>0</u>	<u>0</u>	<u>0</u>
	<u>Roller Chop</u>	<u>1,115</u>	<u>52</u>	<u>0</u>	<u>0</u>
	<u>Woods Mow</u>	<u>1,335</u>	<u>200</u>	<u>0</u>	<u>0</u>
	<u>Ditch Mow</u>	<u>0</u>	<u>0</u>	<u>43</u>	<u>0</u>

District Timber Sales

- White Springs #1: Harvesting is complete. Sale will be finalized after roads are repaired by the buyer.
- Steinhatchee Springs #17 and #18 contracts have been terminated due to inability by the bidder to harvest from prolonged wet conditions.

Sale	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Steinhatchee Springs #17 (Osteen amendment)	16/17-085	303 12	1,471	\$24,657.94	Contract Terminated	December 20, 2018
Steinhatchee Springs #18	16/17-086	208			Contract Terminated	December 20, 2018
Stephen Foster #1	16/17-226	376			Harvest Complete	January 30, 2019
White Springs #1	16/17-228	94	7,313	\$125,181.66	Harvest Complete	September 19, 2018
Ellaville #15	17/18-026	256			Harvest Active	November 30, 2018
Christian Chipping #1	17/18-220	121			Harvest Inactive	June 19, 2019
Withlacoochee #2 Emergency	17/18-233	20	1,994	\$31,159.28	Sale Complete	November 15, 2018
Alapahoochee #2 Emergency	17/18-244	50	3,750	\$42,696.41	Sale Complete	December 29, 2018
Ellaville #16	17/18-246	108	6,693	\$129,621.90	Sale Complete	September 5, 2019
Fort White Wellfield #1		62			Harvest Inactive	
Mattair Springs #5		86			Awaiting Contract	

MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Deputy Executive Director, Water and Land Resources

DATE: November 30, 2018

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 644 (122.4 MGD) monitoring points.

Not all withdrawal points are suitable for estimation using power consumption. Diesel-powered pumps and complex interconnected irrigation systems still require direct methods of monitoring. The District employs telemetry to conduct water use monitoring on diesel-power systems. There are currently 295 (53.8 MGD) telemetry (only) systems installed by the District for this purpose. There are another 41 telemetry systems installed at electric use monitoring sites providing quality assurance on the monthly power consumption records, for a total of 335 telemetry systems installed.

Some withdrawal points have very limited use and are monitored by individual site visits. There are currently 370 (28.1 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 1,618 (236.3 MGD) irrigation wells which include a water use monitoring condition, of which 1,349 (210.1 MGD) wells are active, i.e., the wells have been drilled already. Of the 1,349 active wells, 1,312 (204.6 MGD) are being monitored as of November 15, roughly 97.3% of existing active wells (97.4% of allocation) with water use permit monitoring conditions.

Of the remaining estimated 37 (5.4 MGD) active stations that currently will require water use monitoring, nine (1.4 MGD) are diesel- or gas-powered systems requiring District telemetry, 24 (3.6 MGD) are electric systems, and four (0.5 MGD) systems still require identification. There are 258 (26.2 MGD) proposed stations (that is, the wells are yet to be drilled); 60 (3.8 MGD) are expected to be diesel or gas, 150 (18.4 MGD) are expected to be electric, and 48 (4.0 MGD) are yet to be determined.

TM/pf

MEMORANDUM

TO: Governing Board
FROM: Tom Mirti, Deputy Executive Director, Water and Land Resources
DATE: November 30, 2018
RE: Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the Little River #5 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 Little River #5 timber sale.

BACKGROUND

On November 5, the District issued an Invitation to Bid (ITB 18/19-001 WLR) for timber located on the Little River tract in Suwannee County. The timber offered for sale is 24 acres of planted longleaf pines. The harvest is a marked first thinning to improve forest health. The harvest plan of the sale is to reduce the density of pines to approximately 30-50 square feet of basal area per acre. This will target and reduce the number of diseased or suppressed trees and allow the highest quality trees to continue growing. Reduction of pine density will also improve wildlife habitat by allowing more sunlight penetration to the forest floor, enhancing production of groundcover.

One bid response was received on November 26, 2018 as indicated below. The bid calculation revenue is based on the District estimated volumes of pine pulpwood and pine chip-n-saw on the proposed harvest acreage.

Bidder	City	Bid Calculation Revenue
North Florida Timber Dealers, Inc.	Lake City, Florida	\$12,041.25

North Florida Timber Dealers, Inc's bid was \$15.00/ton for pine pulpwood, \$23.15/ton pine chip-n-saw, and \$15.00/ton pine topwood.

SC/pf

MEMORANDUM

TO: Governing Board
FROM: Tom Mirti, Deputy Executive Director, Water and Land Resources
DATE: November 30, 2018
RE: Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers, Inc., for the Osteen #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 Osteen #1 timber sale.

BACKGROUND

On November 5, the District issued an Invitation to Bid (ITB 18/19-002 WLR) for timber located on the Osteen tract in Hamilton County. The timber offered for sale is 33 acres of planted longleaf pines. The harvest is a marked thinning to improve forest health. The harvest plan of the sale is to reduce the density of pines to approximately 30-50 square feet of basal area per acre. This will target and reduce the number of diseased or suppressed trees and allow the highest quality trees to continue growing. Reduction of pine density will also improve wildlife habitat by allowing more sunlight penetration to the forest floor, enhancing production of groundcover.

Bid responses were received on November 26, 2018. Bids were received from two companies as indicated below. The bid calculation revenue is based on the District estimated volumes of pine pulpwood, pine chip-n-saw, and pine sawtimber on the proposed harvest acreage.

Bidder	City	Bid Calculation Revenue
North Florida Timber Dealers, Inc.	Lake City, Florida	\$45,586.80
Genesis Timber	Madison, Florida	\$42,545.80

North Florida Timber Dealers, Inc's bid was \$18.60/ton for pine pulpwood, \$25.09/ton pine chip-n-saw, \$34.59/ton pine sawtimber, and \$16.60/ton pine topwood.

SC/pf

MEMORANDUM

TO: Governing Board
FROM: Tom Mirti, Deputy Executive Director, Water and Land Resources
DATE: November 30, 2018
RE: Authorization to Execute a Contract with ForesTech Consulting, Inc., DBA F4 Tech, to Purchase SilvAssist Inventory Manager Software

RECOMMENDATION

District staff recommends the Governing Board authorize the Executive Director to execute a contract with ForesTech Consulting, Inc., DBA F4 Tech for SilvAssist Inventory Manager for Fiscal Year 2019 for an amount not to exceed \$44,600.

BACKGROUND

On October 26, 2018, the District issued Invitation to Bid 18/19-010 WLR for the purchase of a forest inventory dashboard system. F4Tech SilvAssist Inventory Manager software, which includes SilvAssist Growth and Yield, met the District specifications and is an innovated centralized platform for collecting and managing forest inventory data. The SilvAssist Growth and Yield tool provides a user-friendly method of producing an accurate rolling inventory which can grow the District's entire inventory database and allow future growth projections. Bid responses were received from two companies as indicated in Table 1 below.

Table 1

Bidder	City	Bid Amount
ForesTech Consulting, Inc., DBA F4 Tech	Tallahassee, Florida	\$44,600
Symago LLC – DBA SymGEO	Gaithersburg, Maryland	\$205,000

The District currently uses F4 Tech's SilvAssist Toolbar (purchased in 2007) in conjunction with paired hardware and software programs including ArcGIS, Microsoft Excel, Windows Mobile, Trimble Nomad, and TCruise for collection, processing and reporting forest inventory and silvicultural event data. This data is collected and stored in two formats; spatial and tabular, which creates complex data management issues in both the field and office and requires significant time processing and generating a deliverable.

The forest inventory software will be used to improve and streamline the data collection, processing, analysis, and reporting of the District's timber inventory. The improvements will provide a platform allowing the District to have control of data collection, error reduction, centralized data management and editing, and production of timely reports for land and timber management decisions. The proposed purchase of SilvAssist Inventory Manager software will streamline District inventory processes and eliminate the need for software programs that have become outdated and are no longer supported by the manufacturer.

Furthermore, the District's current system allows the use of a single license for only one personal database, which limits data access and management to one user at a time. The purchase of SilvAssist Inventory Manager software will enable the District to have multiple users with a single license.

It is expected that the life span of the software and services will be approximately ten years. Approximately \$5,000 annually will be required for hosting fees and support services.

As indicated in Table 1, ForesTech Consulting, Inc., DBA F4 Tech submitted the lowest bid to supply, install, and provide support services and training for the forest inventory management system.

Funds are available in the Fiscal Year 2019 under budget code 13-2-586-3-3100-07-02.

RS/pf

MEMORANDUM

TO: Governing Board

FROM: Darrell Smith, Assistant Executive Director

DATE: November 16, 2018

RE: Approval to Use District Agricultural Cost-Share Funds to Supplement Precision Agriculture Cost-Share Program

RECOMMENDATION

Staff recommends the Governing Board approve the use of District Agricultural Cost-Share Funds to supplement Precision Agriculture Cost-Share Program in an amount not to exceed \$1,000,000.

BACKGROUND

At the September 20, 2017, at the Governing Board Meeting, the Board approved the District to enter into contracts with the Florida Department of Environmental Protection to receive funding for eight Springs Projects. On September 26, 2017, at the Board Workshop, staff presented an overview of a Precision Agriculture Cost-Share Program for which the District received a springs grant in the amount of \$2,000,000 to implement this program.

District staff have met with producers, agriculture vendors, University of Florida IFAS staff, and the Florida Department of Agriculture and Consumer Services staff to identify equipment and technologies that allow producers to implement precision agriculture practices in their operations. The consensus is to use District Agriculture Cost-Share Funds to supplement the Precision Agriculture Cost-Share Program. See the attachment for a list of precision agriculture practices definitions.

Funding is available for this program in the FY 2019 budget under account code 51-2586-7-2400-06-07.

BG/kw
Attachment

Attachment

Precision Agricultural Practices Definitions

Veris Mapping:

Veris mapping is intended to allow producers to create management zones based on the soil variation across their field. Cost-share is limited to 75% of cost up to \$10/acre for a one-time mapping. For reimbursement, the producer must provide a copy soil type map, the paid invoice, and canceled check to the vendor providing the service.

Aerial Imagery:

Aerial Imagery is intended to allow producers to pinpoint areas of difficulty within their management zones. This allows growers to tailor nutrient approaches to specific areas, rather than broad application. Cost-share is limited to 75% of cost up to \$5/acre/images, 5 images/field/year. For reimbursement, the producer must provide a copy of the imagery, the paid invoice, and canceled check to the vendor providing the service.

Grid Soil Sampling:

Grid sampling can be straight grids or scientifically delineated zones. It is intended to allow growers to manage nutrients in as small a unit as 2.5 acres by taking a soil sample in each 2.5-acre grid. This assists growers with advancing one of the "Four R's" (right source, right rate, right time, and right place) which would be getting the needed nutrient in the right place. Cost-share is limited to 75% up to \$7/acre/year. Straight grids shall be no larger than 10 acres and no smaller than 2.5 acres. If cost-sharing this item, the applicant must variable rate apply nutrients at least once in the season if called for by sampling. For reimbursement, the producer must provide a copy of the sampling map, lab report for the sampling event, a shape file of field boundaries including an acreage field, the paid invoice, and canceled check to the vendor providing the service.

Tissue Sampling:

Tissue sampling is another tool intended to allow growers to manage nutrients. This assists growers with advancing one of the "Four R's" which would be getting the needed nutrient in the right place. Cost-share is limited to 75% up to \$20/sample, 1 sample/5 acres. These samples must be geo-referenced. For reimbursement, the producer must provide a copy of the sampling map, lab report for the sampling event, the paid invoice, and canceled check to the vendor providing the service.

Variable Rate Nutrient Application:

Variable rate nutrient application is intended to assist growers with applying nutrients at a variable rate, increasing plant efficiency in the field. Cost-share is limited to 75% up to \$7/acre/application, 2 applications/year. For reimbursement, the producer must provide a copy of the prescription map, the paid invoice, and canceled check to the vendor providing the service.

Tractor GPS Systems:

Tractor GPS systems allow producers to operate their machinery, including sprayers and fertilizer spreaders, etc., with extreme accuracy. It allows producers to pinpoint their spraying and nutrient applications with up to sub inch accuracy. Cost-share is limited to 75% of cost up to \$30,000/system. For reimbursement, the producer must provide a copy of the paid invoice and paid check to the vendor providing the service.

Side Dressing Equipment:

Side dressing equipment is intended to assist growers with applying nutrients at optimum placement in their crop row. This results in less nutrients total being applied. Cost-share is limited to 75% up to \$100,000, unless acreage and benefit is high enough. In which case, the limit is \$300,000. For amounts over \$50,000, the district must have a quote prior to drawing up the contract. The District must pre-approve equipment to be purchased. For reimbursement, the producer must provide a copy of the paid invoice and canceled check to the vendor providing the equipment. District staff must also verify and photo document equipment.

Variable Rate Irrigation:

Variable rate irrigation allows producers to not only tailor irrigation to a field, but to individual zones within that field. This results in a more efficient use of water. Cost share is limited to 75% up to \$100,000/system. For reimbursement, the producer must provide a copy of the paid invoice and canceled check to the vendor providing the equipment. District staff must also verify and photo document equipment.

MEMORANDUM

TO: Governing Board
FROM: Darrell Smith, Assistant Executive Director
DATE: November 16, 2018
RE: Approval to Enter into Agreements with Four Agricultural Producers to Implement Precision Agriculture Practices

RECOMMENDATION

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

BACKGROUND

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

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

To date the District received 69 applications to this program from producers throughout the District. Based on the evaluation criteria, four applicants are being recommended for cost-share funding at this time. These applicants have applied for all or parts of the Precision Agriculture Cost-Share Program including veris mapping, aerial imagery, grid soil sampling, tissue sampling, variable rate nutrient application, side dressing equipment, and variable rate irrigation.

There are four proposed projects that are estimated to reduce nitrogen loading by 294,875 pounds across 6,425 acres. The total cost of the four projects is estimated at \$426,200. The FDEP Springs Funding will contribute \$319,650 or 75% of the projects costs, with the producers contributing \$106,550 or 25% of the total project cost. See attachment for a detail project cost and environmental benefit breakdown.

Funding for this program is available in the FY 2019 budget under account code 06-2586-7-2400-18-01.

BHG/kw
Attachment

ATTACHMENT

Applicant	Springs Grant Amount Not to be Exceeded	Acres	Benefits (#'s N Reduced) Over 5 Years
IGNE MOSELEY	\$100,000	1,000	113,750
JACK FLOWERS	\$53,150	150	18,750
DALTON BRUCE	\$66,500	275	37,375
SANCHEZ FARMS	\$100,000	5,000	125,000
Total	\$319,650.00	6,425	294,875

MEMORANDUM

TO: Governing Board
FROM: Hugh Thomas, Executive Director
DATE: November 30, 2018
RE: District's Weekly Activity Reports

Attached are the weekly District activity reports.

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

HT/rl
Attachments



Weekly Activity Report to Governing Board for October 21 - 27, 2018

Executive / Management

- Hugh Thomas, Steve Minnis, and Pat Webster met with Mike New, City Manager, City of Newberry, to discuss potential project and coordination opportunities.
- Darrell Smith attended the first day of the two-day Florida Farm Bureau Conference held in St. Augustine.

Legislative and Community Affairs

- Tom Mirti and Ben Glass attended the North Central Florida Regional Planning Council meeting held in Lake City.

Finance

- No reporting activity.

Land Management

- Edwin McCook attended the Boy Scout's Powder Horn Training event held at Camp Kulaqua in High Springs. There were 21 Boy Scout Troops attending and learned about opportunities on District lands.
- District contractors completed 30 acres of fuel reduction mowing on Steinhatchee Springs tract.
- District staff completed vegetative inventory on the Hunter Creek tract.
- Bill McKinstry inspected the proposed property donation adjacent to the Steinhatchee Falls tract.
- District timber contractors have moved on to the Stephen Foster tract to complete the timber harvest.

Resource Management

- Ashley Stefanik and Pam Sanders attended the Dam Safety Conference in Tampa.

Water Resources

- Tom Mirti and Fay Baird met with Alachua County Environmental Protection Department in Gainesville to discuss incorporating Alachua County groundwater network into the District's resources.

Minimum Flows and Minimum Water Levels

- No reporting activity.

Water Supply

- No reporting activity.

Hydrological Data

- No reporting activity.

Agriculture and Environmental Projects

- Kris Eskelin attended a GRU wetlands meeting in Gainesville.
- Ben Glass and Justin Garland attended the Suwannee River Partnership Breakfast in Bell.
- Pat Webster held a site visit with FDOT at Edwards Bottom Lands in Starke.
- Pat Webster presented an update of the Mill Creek Sink project at the City of Alachua Commission Meeting held in Alachua.

Communications

- Communications Staff met with the website vendor to discuss the color and layout for the upcoming website redesign.

Announcements for the week of November 4 - 10.

- No announcements.



Weekly Activity Report to Governing Board for Oct. 28 – Nov. 3, 2018

Executive / Management

- Hugh Thomas attended the 2018 Florida Springs Restoration Summit in Ocala.
- Darrell Smith and Ben Glass attended a Springs Institute meeting regarding potential projects.
- Darrell Smith attended the Alachua County Farm Bureau Meeting in Alachua.

Legislative and Community Affairs

- Steve Minnis, Tom Mirti, Katie Kelly, and Ben Glass met with Madison County Commissioner Rick Davis and County Manager Brian Kauffman regarding water quality protection opportunities.

Finance

- No reporting activity.

Land Management

- District contractors conducted fuel reduction mowing on 94 acres on the Seven Bridges tract in Jefferson County and Steinhatchee Springs tract in Lafayette County.
- District contractors has started mowing District roads.
- Goose Pasture Campground will be closed from November 4 – January 20, 2019.

Resource Management

- Matthew Cantrell, Mary Diaz, and Sara Zybell presented about SRWMD engineering opportunities at the University of Florida ASABE Conference.
- Leroy Marshall attended the FEMA Withlacoochee Watershed teleconference.

Water Resources

- No reporting activity.

Minimum Flows and Minimum Water Levels

- John Good served on a panel at the 2018 Florida Springs Restoration in Ocala.

Water Supply

- No reporting activity.

Hydrological Data

- No reporting activity.

Agriculture and Environmental Projects

- Pat Webster and Kevin Flavin held a CR 241 Preconstruction Meeting with representatives from FDOT and Anderson Columbia.
- Pat Webster and Justin Garland met with representatives from the City of Jasper to discuss River Grant opportunities for Jasper Wastewater System Improvements in Jasper.
- The Project Team met with representatives from Hampton City Hall to discuss potential cost-share opportunities.
- The Project Team met with representatives from Levy County to discuss potential cost-share opportunities.
- The Project Team spoke with Stacie Greco, Alachua County Environmental Protection Department, to discuss potential cost-share opportunities within the District.
- The Project Team met with representatives from the City of High Springs to discuss the City's wastewater expansion project.

Communications

- No reporting activity.

Announcements for the week of November 11 - 17.

- The District's Governing Board Meeting, Workshop, and Lands Committee Meeting are scheduled for November 13th at the District Office beginning at 9:00 a.m.



Weekly Activity Report to Governing Board for Nov. 4 – 10, 2018

Executive / Management

- Hugh Thomas and Darrell Smith attend the Suwannee River Partnership Coordination meeting at UF IFAS North Florida Research and Education Center.

Legislative and Community Affairs

- Ben Glass attended the Levy County Agriculture Producers Cost Share Workshop in Bronson.

Finance

- No reporting activity.

Land Management

- No reporting activity.

Resource Management

- No reporting activity.

Water Resources

- Darlene Velez participated in the Sixth Grade Orientation Day at Ichetucknee State Park educating approximately 200 sixth graders about water quality and macroinvertebrate biology.
-

Minimum Flows and Minimum Water Levels

- No reporting activity.

Water Supply

- Amy Brown Participated in a West Levee Project Update meeting with representatives from FDEP Mining and Mitigation, Chemours, and Kleinfelder.
- Amy Brown and Emily Ryan met with Nutrien staff regarding water use supply planning.

Hydrological Data

- No reporting activity.

Agriculture and Environmental Projects

- Kris Eskelin attended the Gainesville Regional Utilities Water Conservation Program meeting in Alachua.
- Kris Eskelin attended the Springs Forum in High Springs which included a tour of the Lake City Sprayfield.

- Projects Team held individual outreach meetings with Dixie County staff, Lisa Baker of Locklear, and Trevor Burch of Dewberry a representative of Taylor County Coastal Water Authority and Bob Milner of Starke, Greg Lang and Tim Norman of Mittauer to discuss potential RIVER and Springs Project Cost Share Grants.
- Bob Heeke met with Charles Boone in Hamilton County about Pot Springs Restoration Project.

Communications

- The District experienced an increase recreational content on social media platforms with engagement growing 2954% from the previous week.

Announcements for the week of November 18 - 24.

- District offices will be closed November 22 – 23 in observance of the Thanksgiving holiday.



Weekly Activity Report to Governing Board for Nov. 11 - 17, 2018

Executive / Management

- Darrell Smith attended The Nature Conservancy Advisory Meeting concerning the 4R Certification Program held in Gainesville at the Straughn IFAS Extension Professional Development Center.

Legislative and Community Affairs

- Hugh Thomas spoke at Taylor Farm Week in Perry.
- Katie Kelly attended the monthly REDI meeting in Tallahassee.

Finance

- No reporting activity.

Land Management

- District Contractors finished fuel reduction mowing on 97 acres on Jones Mill Creek tract and started mowing at the Cabbage Grove tract.
- District contractors completed roller chopping on Little Creek tract and moved to Woods Ferry tract.
- District Staff completed Leaf Area Index Survey on Mattair, Christian, and Little River tracts.
- District staff completed vegetative inventory on Mt. Gilead tract.
- Timber harvest contractors completed harvesting on the Stephen Foster tract and Ellaville #16.

Resource Management

- Leroy Marshall participated in the FEMA grant update conference call.
- Matthew Cantrell and Sara Zybell participated as judges in the Bishop Middle School Science Fair in Gainesville.

Water Resources

- No reporting activity.

Minimum Flows and Minimum Water Levels

- David Christian, Amy Brown, John Good, Tom Mirti, and Robbie McKinney hosted FDEP Office of Water Policy staff on a tour to portions of the Lower Santa Fe and Ichetucknee rivers.

Water Supply

- No reporting activity.

Hydrological Data

- No reporting activity.

Agriculture and Environmental Projects

- Pat Webster held a preliminary final inspection of the CR 229 project with representatives from FDOT and Anderson Columbia.
- District's RIVER and Springs Review Team held separate meetings with representatives from Town of Branford, Madison County, City of Lake City, Columbia County, and Suwannee County to discuss potential cost-share projects.

Communications

- No reporting activity.

Announcements for the week of November 25 - December 1

- No announcements.