

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

**OPEN TO THE PUBLIC**

June 12, 2018  
9:00 a.m.

District Headquarters  
Live Oak, Florida

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair  
**Amendments Recommended by Staff:** None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
  - Agenda Item No. 6 - May 8, 2018, Governing Board Meeting and Workshops Minutes and May 22, 2018, Audit Committee Minutes
  - Agenda Item No. 11 - Approval of April 2018 Financial Report
  - Agenda Item No. 12 - Declaration of Surplus Property and Disposition
  - Agenda Item No. 19 - Approval of a Modification of Water Use Permit 2-067-220574-2, with a 0.0803 mgd Increase in Allocation and Seven-Year Permit Extension, Authorizing a Maximum 0.3726 mgd of Groundwater for Agricultural Use at the H Jackson Well 1 & 2 Project, Lafayette County
  - Agenda Item No. 22 - Request for Approval and Authorization to Submit the 2018-2019 Annual Regulatory Plan to the Office of Fiscal Accountability and Regulatory Reform
6. Approval of Minutes – May 8, 2018, Governing Board Meeting and Workshops Minutes and May 22, 2018, Audit Committee Minutes - **Recommend Consent**
7. Items of General Interest for Information/Cooperating Agencies and Organizations
  - A. Presentation of Hydrologic Conditions by Tom Mirti, Deputy Executive Director
  - B. Cooperating Agencies and Organizations
  - C. Service Recognition – Gloria Hancock (30 years)

Page 6

**GOVERNING BOARD LEGAL COUNSEL**  
**Tom Reeves**

LC Page 1

8. Update on Legal Activities / Enforcement Status Report

**BUSINESS AND COMMUNITY SERVICES**  
**Steve Minnis, Deputy Executive Director**

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|-------------|--|
| BCS Page 1  | 9. Land Acquisition and Disposition Activity Report  |
| BCS Page 3  | 10. Permitting Summary Report  |
| BCS Page 6  | 11. Approval of April 2018 Financial Report – <b>Recommend Consent</b>   |
| BCS Page 16 | 12. Declaration of Surplus Property and Disposition - <b>Recommend Consent</b>   |
| BCS Page 23 | 13. Acceptance of Fiscal Year 2016-17 Financial Audit from Powell and Jones, Certified Public Accountants  |
| BCS Page 24 | 14. Acceptance of the Inspector General Audit Reports #18-01 and #18-02 from Law, Redd, Crona & Munroe, P.A., Inspector General  |
| BCS Page 25 | 15. Approval of Amended Contract for Inspector General Services  |
|             | 16. Tentative Budget Update FY 2018-19   |
| BCS Page 29 | 17. Approval of an Easement for Utilities to Tyler and Keri Dykes, Lafayette County  |
| BCS Page 32 | 18. Approval of a Modification of Water Use Permit 2-067-220533-3, with a 0.1818 mgd Increase in Allocation and Eight-Year Permit Extension, Authorizing a Maximum 0.6864 mgd of Groundwater for Agricultural Use at Koon's Farms, Inc., Lafayette County  |
| BCS Page 43 | 19. Approval of a Modification of Water Use Permit 2-067-220574-2, with a 0.0803 mgd Increase in Allocation and Seven-Year Permit Extension, Authorizing a Maximum 0.3726 mgd of Groundwater for Agricultural Use at the H Jackson Well 1 & 2 Project, Lafayette County - <b>Recommend Consent</b> |
| BCS Page 53 | 20. Approval of a Renewal of Water Use Permit 2-067-219419-8, with a 0.8602 mgd Increase in Allocation, Authorizing a Maximum 1.7259 mgd of Groundwater for Agricultural Use at the Land Dairy Project, Lafayette County   |
| BCS Page 65 | 21. Approval of a Modification of Water Use Permit 2-121-220707-2, with a 0.3456 mgd Increase in Allocation and Ten-Year Permit Extension, Authorizing a Maximum 0.3486 mgd of Groundwater for Agricultural Use at the Suwannee Garrison Project, Suwannee County                                  |
| BCS Page 76 | 22. Request for Approval and Authorization to Submit the 2018-2019 Annual Regulatory Plan to the Office of Fiscal Accountability and Regulatory Reform – <b>Recommend Consent</b>  |



Definitions:

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

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

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

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

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

AGENDA  
SUWANNEE RIVER WATER MANAGEMENT DISTRICT  
GOVERNING BOARD WORKSHOP

OPEN TO THE PUBLIC

June 12, 2018  
Following Board Meeting

District Headquarters  
Live Oak, Florida

- Floridan Aquifer Collaborative Engagement for Sustainability (FACETS) Discussion - Wendy Graham, Director, Water Institute, University of Florida
- Springs & RIVER Projects Update

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  
May 8, 2018

UF/IFAS-North Florida Research & Education Center  
Live Oak, Florida

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	

Executive 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:**

Rock Ford, A & B Construction, Inc.	Roy Smith, Smith's Septic
Jeff Butler, Atkins	Mary Beth Litrico, FDACS
Kevin Wright, Generation Farms	Bob Hochmuth, IFAS
Charles Shinn, Florida Farm Bureau	Craig Varn, Manson Bolves & Varn
Joanne Luther, City of Live Oak	Bob Moresi, Black & Veatch
Kendra Goff, FDOH	Cory Mikell, H2O Mobile Lab
Lucinda Merritt, Ichetucknee Alliance	Pamela Flores, FDEP
Tom Frick, FDEP	Kathleen Greenwood, FDEP
Anthony Dennis, FDOH	Kerry Waldron, FDOH
Dale Holcomb, FDOH	Williams Jenkins, FDOH
Michael Roth, Our Santa Fe River	Roxanne Spear, Rainbow's Edge, Inc.
Tammy Watson, Watson Subdivision	Sara Gardner, Bob's River Place
Robert Hawkins, Bob's River Place	Steve Gladin
Jeff Hill	

**Staff:**

Warren Zwanka  
Katie Kelly  
Tyler Jordan  
Pam Shaw  
Scott Gregor  
Bill McKinstry

Katelyn Potter  
Tilda Musgrove  
Leroy Marshall  
John Good  
Amy Brown  
Justin Garland

Agenda Item No. 3 - Announcement of any Amendments to the Agenda by the Chair: None.

Agenda Item No. 4 – Public Comment.

- Michael Roth, Our Santa Fe River – Phosphate mining concerns.
- Tammy Watson, Watson Subdivision Requesting Exemption from ERP permitting fees for subdivision.

MOTION WAS MADE BY KEITH, SECONDED BY SANCHEZ TO AMEND THE AGENDA TO INCLUDE A REMOMMENDATION TO REDUCE THE ERP FEE FOR THE WATSON SUBDIVISION PROJECT TO \$100. MOTION CARRIED UNANIMOUSLY.

- Sara Gardner, Bob’s River Place – Concerns regarding objectors to Bob’s River Place ERP project on the agenda.
- Bob Hawkins, Bob’s River Place - Concerns regarding objectors to Bob’s River Place ERP project on the agenda.
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Agenda Item No. 5 - Consideration of the Following Items Collectively by Consent:

- Agenda Item 6 - April 10, 2018 Governing Board Meeting, Workshop and Lands Committee Meeting Minutes
- Agenda Item 11 - Approval of March 2018 Financial Report

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

Agenda Item No. 6 – Approval of Minutes - April 10, 2018 Governing Board Meeting, Workshop and Land Committee Meeting Minutes. Approved on Consent.

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

- Tom Mirti gave a presentation of hydrologic conditions of the District.
- Cooperating Agencies and Organizations – *FDEP/FDOH Update on Suwannee BMAP and On-Site Wastewater Treatment*. FDEP and FDOH provided power points to the Board regarding BMAP and on-site wastewater treatment.

Board Member Charles Keith left the Board Meeting for a previous commitment.

**GOVERNING BOARD LEGAL COUNSEL**

Agenda Item No. 8 – Update on Legal Activities / Enforcement Status Report. Tom Reeves, Legal Counsel, updated the Board on:

- Joint Regional Supply Plan Case
- Jeff Hill Cases

## 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 March 2018 Financial Report. Approved on Consent.

Agenda Item No. 12 – Approval of Payment in Lieu of Taxes. Pam Shaw, Chief Finance Officer, presented this item to the Board.

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

Agenda Item No. 13 – Amendment to Contract 15/16-066 with ATKINS for FEMA FY 2014 and FY 2017 Risk MAP PMC Services. Leroy Marshall, Chief Professional Engineer, presented this item to the Board.

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

Agenda Item No. 14 – Contract with Dewberry for FEMA FY 2016 Risk MAP Services. Mr. Marshall presented this item to the Board.

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

Agenda Item No. 15 – Approval of Governing Board Directive 18-0002 Establishing a Policy for Annual Reporting of District Permitted Wetland Impacts and Mitigation to Local Governments. Warren Zwanka, Division Director, presented this item to the Board.

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

Agenda Item No. 16 – Approval of Environmental Resource Permit ERP-029-214825-7, Authorizing the Temporary Placement of Fill at Bob's River Place, Dixie County. Mr. Marshall presented this item to the Board.

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

## WATER AND LAND RESOURCES

Agenda Item No. 17 - District Land Management and Twin River State Forest (TRSF) Activity Summary. This summary was provided as an informational item in the Board materials.

Agenda Item No. 18 – Fiscal Year 2018 Land Management Review Team Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 19 – Agricultural Monitoring Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 20 – Fiscal Year 2018 Prescribed Fire Services Additional Funding Authorization Request. Bill McKinstry, Land Management Program Manager, presented this item to the Board.

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

Agenda Item No. 21 – Authorization to Execute a Contract for the Sale of Timber with M.A. Rigoni Inc., for the Christian Chipping #1 Timber Sale. Mr. McKinstry, presented this item to the Board.

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

MOTION WAS MADE BY SANCHEZ, SECONDED BY ALEXANDER TO APPROVE THE RECOMMENDATION. MOTION CARRIED UNANIMOUSLY, WITH EXCEPTION OF SCHWAB.

Agenda Item No. 22 – Authorization to Execute a Contract for the Sale of Timber with North Florida Timber Dealers Inc., for the Black Tract #5 Timber Sale. Mr. McKinstry presented this item to the Board.

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

#### ASSISTANT EXECUTIVE DIRECTOR

Agenda Item No. 23 – Springs Campaign Showcase Update. Katelyn Potter, Communications Director, presented a Springs video and an update on the Springs Campaign.

Agenda Item No. 24 – Authorization to Amend Agreement 17/18-013 with the City of Live Oak to Add Funding for the Scriven Avenue Drainage Improvement Project. Darrell Smith, Assistant Executive Director, presented this item to the Board.

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

Agenda Item No. 25 – Authorization to Enter into Contract with One Agricultural Producer to Provide Water Conservation Cost-Share Funding. Justin Garland, Engineer II, presented this item to the Board.

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

Agenda Item No. 26 – Authorization to Amend Contract Number 16/17-250 for Suwannee River Partnership Cooperative Conservation Technician Services with Florida Department of Agriculture and Consumer Services. Mr. Smith presented this item to the Board.

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

**EXECUTIVE OFFICE**

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

Agenda Item No. 28 – Approval of Resolution 2018-02, Extending Appreciation and Recognition to Donald J. Quincey, Jr., for Outstanding Service as Chairman of the Suwannee River Water Management District Governing Board. Hugh Thomas, Executive Director, presented this item to the Board.

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

Agenda Item No. 29 – Announcements. Mr. Thomas updated the Board on District activities.

Agenda Item No. 30 – Adjournment. Meeting adjourned at 11:39 a m.

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Chair

ATTEST:

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SUWANNEE RIVER WATER MANAGEMENT DISTRICT  
GOVERNING BOARD WORKSHOP

Workshop began at 11:40 a.m.

Fiscal Year 2019 Tentative Budget Presentation

Pam Shaw, Chief Financial Officer, presented a powerpoint regarding the upcoming Fiscal Year 2019 Tentative Budget.

Lunch Break at 11:58 a.m.

Workshop Resumed at 12:43 p.m.

Water Supply Assessment Update

Dr. Amy Brown, Water Supply Program Manager, presented a powerpoint regarding the 2015-2035 Water Supply Assessment.

North Florida Research & Education Center Tour

Bob Hochmuth, Center Director, North Florida Research and Education Center, provided a tour of the UF/IFAS Center for the Board members.

AUDIT COMMITTEE TELECONFERENCE 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.

May 22, 2018  
10:00 a.m.

District Headquarters  
Live Oak, FL

1. Call to Order / Committee Roll Call. Meeting began at 10:02 a.m.

**Committee Members**

**Present  
(via phone)**

**Not Present**

Don Quincey	X	
Virginia Johns	X	
Richard Schwab	X	

**Attendees:**

Richard Law, Law, Redd, Crona & Munroe, P.A. (via phone)  
John Ingram, Law, Redd, Crona & Munroe, P.A. (via phone)  
Richard Powell, Powell & Jones (via phone)

**Staff**

Hugh Thomas  
Pam Shaw  
Katie Kelly  
Robin Lamm  
John Good

2. Public Comment. None

3. Discussion Items:

- Inspector General Report #18-01 – Follow-up Report on District Corrective Actions Regarding Auditor General Audit Report No. 2017-215
- Inspector General Report #18-02 - Report on Internal Audit of Performance Measures

John Ingram, Law, Redd, Crona & Munroe, P.A., presented these reports to the Committee.

MOTION WAS MADE BY JOHNS, SECONDED BY SCHWAB TO SEND TO FULL BOARD FOR ACCEPTANCE. MOTION CARRIED UNANIMOUSLY.

- *Contract for Inspector General Services – **UPDATED 5/17/2018***

Pam Shaw, Chief Financial Officer, presented this item to the Committee.

MOTION WAS MADE BY SCHWAB, SECONDED BY JOHNS TO SEND TO FULL BOARD FOR APPROVAL. MOTION CARRIED UNANIMOUSLY.

- Fiscal Year 2016-17 Financial Audit Report – Reported by Richard Powell

Richard Powell, Powell & Jones, presented this report to the Committee.

MOTION WAS MADE BY SCHWAB, SECONDED BY JOHNS TO SEND TO FULL BOARD FOR ACCEPTANCE. MOTION CARRIED UNANIMOUSLY.

4. Announcements. None
5. Adjournment. Meeting adjourned at 10:27 a.m.

\_\_\_\_\_  
Chair

ATTEST:

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**MEMORANDUM**

TO: Governing Board

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

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

DATE: June 1, 2018

RE: Enforcement Status Report

**Matters the Governing Board has directed staff to take enforcement**

<b>Respondent</b>	<b>Charlie Hicks, Jr.</b>
<b>Enforcement Number / County</b>	<b>CE07-0087 / Madison County</b>
<b>Violation</b>	<b>Unpermitted Construction in Floodway</b>
<b>Legal Counsel</b>	<b>Davis, Schnitker, Reeves and Browning, P.A.</b>
<b>Date sent to legal</b>	<b>October 30, 2008</b>
<b>Target Date</b>	<b>Ongoing</b>
<b>Legal Fees to date</b>	<b>\$25,508.03</b>
<b>Last Update</b>	<b>April 21, 2017</b>

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

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

<b>Respondent</b>	<b>Jeffrey Hill / Haight Ashbury Subdivision</b>
<b>Enforcement Number / County</b>	<b>CE04-0003 / Columbia</b>
<b>Violation</b>	<b>Not Built in Accordance with Permitted Plans</b>
<b>Legal Counsel</b>	<b>Davis, Schnitker, Reeves and Browning, P.A.</b>
<b>Date sent to legal</b>	<b>May 2006</b>
<b>Target Date</b>	<b>November 30, 2015</b>
<b>Legal Fees to date</b>	<b>\$13,209</b>
<b>Last Update</b>	<b>February 23, 2017</b>

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

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

Columbia County has finished the remedial work. Staff has inspected the site with the County. Staff is awaiting the as-built certifications for the site in order to close out this file. **Staff has contacted the County regarding submittal of the close-out documents. County staff has indicated that the material will be submitted shortly.**

<b>Respondent</b>	<b>Jeffrey Hill / Smithfield Estates-Phase 1</b>
<b>Enforcement Number / County</b>	<b>CE04-0025 / Columbia</b>
<b>Violation</b>	<b>Not Built in Accordance with Permitted Plans</b>
<b>Legal Counsel</b>	<b>Davis, Schnitker, Reeves and Browning, P.A.</b>
<b>Date sent to legal</b>	<b>May 2006</b>
<b>Target Date</b>	<b>November 30, 2015</b>
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MEMORANDUM

TO: Governing Board

FROM: A. Keith Rowell, P.S.M.

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

DATE: June 1, 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 staff received authorization to proceed with purchase March 1, 2017 subject to appraisal update.
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.

**Authorized for Surplus**

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Alligator Lake	43	Columbia	8/10/01	P2000	N/A	N/A	N/A	As-Builts received. Property to be conveyed to County upon review.
Falmouth North (8 lots)	6	Suwannee	4/98	WMLTF	8/27/10	N/A	To be determined by appraisal update.	Appraisal update required.
Timber River	1	Madison	3/98	WMLTF	8/5/10; Updated 7/30/14	N/A	To be determined by appraisal update.	Appraisal update required.
Turtle Spring Surplus Tract	32	Lafayette	5/13/15	Florida Forever	5/24/15	N/A	To be determined by appraisal update.	Appraisal update required.

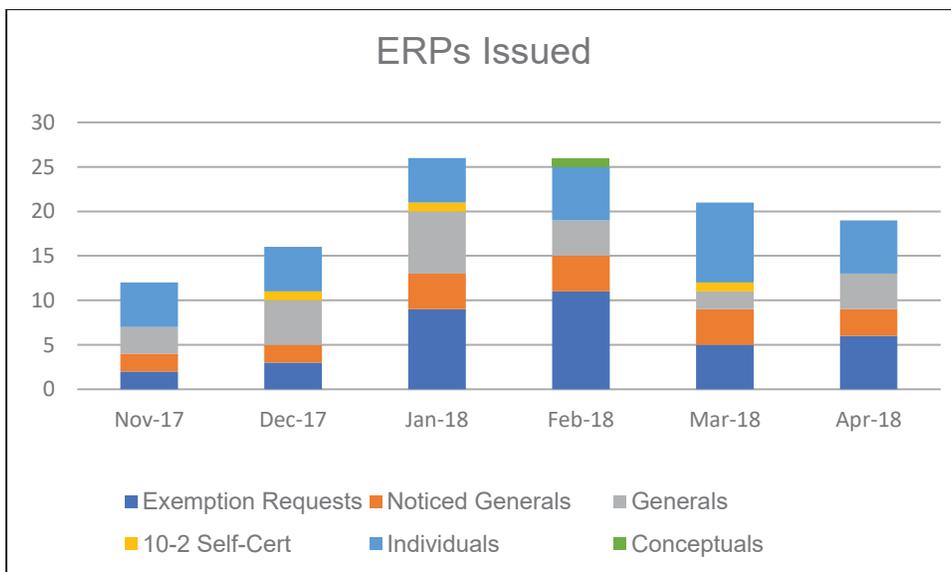
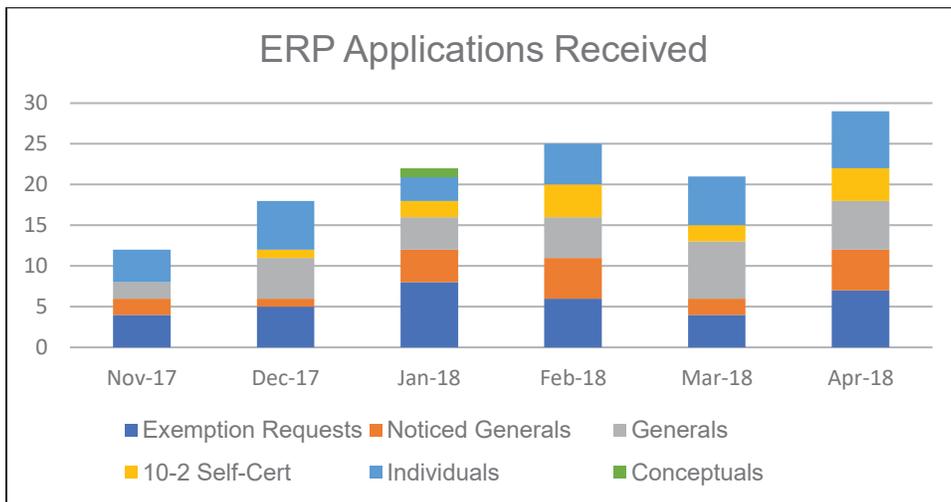
**Authorized for Surplus**

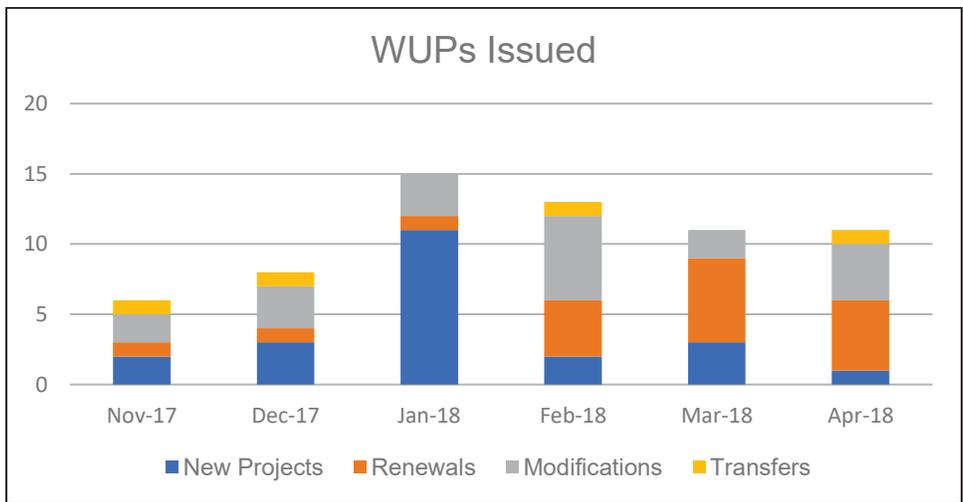
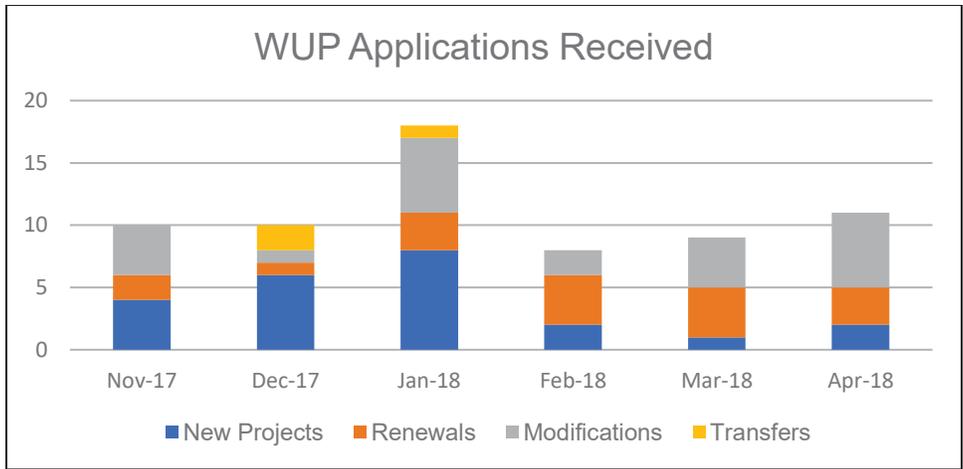
<b>Tract</b>	<b>Acres</b>	<b>County</b>	<b>Acquired Date</b>	<b>Funding Source</b>	<b>Appraisal Date</b>	<b>Listing Date</b>	<b>Price</b>	<b>Comments</b>
Bay Creek	55	Columbia	2/01/1988	Save Our Rivers	N/A	N/A	To be determined by appraisal.	Appraisal required.
Branford Bend	50	Suwannee	6/30/2004	Florida Forever	N/A	N/A	To be determined by appraisal.	Appraisal required.
RO Ranch West	570	Lafayette	7/27/06	Florida Forever	N/A	N/A	To be determined by appraisal	Appraisal required.
Columbia County Surplus	78 +/-	Columbia	7/15	Enforcement Action	TBD	N/A	To be determined by appraisal	Title Commitment complete.

/kr

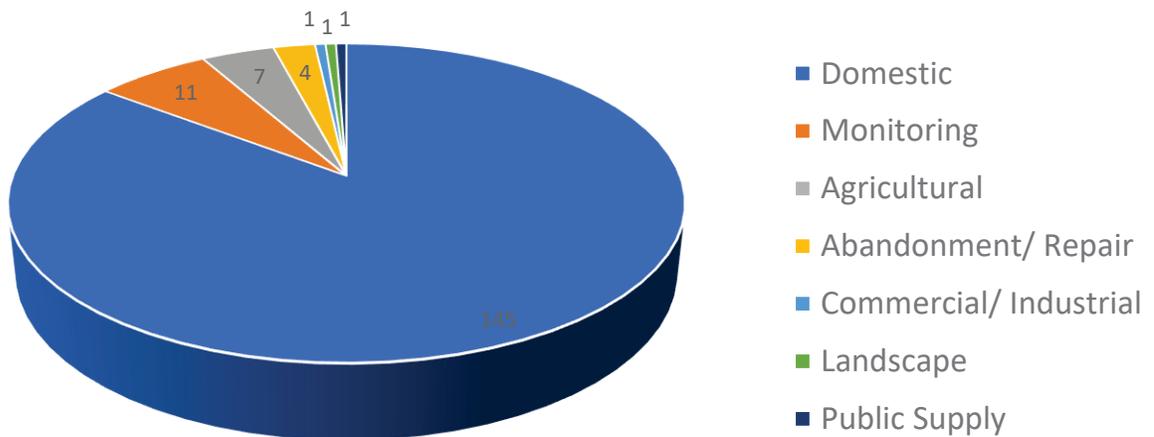
MEMORANDUM

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





Water Well Permits Issued Apr-18



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

GB Rule Dev. Auth.	10/10/2017
Notice of Rule Dev.	
GB Proposed Rule Auth.	10/10/2017
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
<b>Effective Date</b>	

GB Rule Dev. Auth.	
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
<b>Effective Date</b>	

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

GB Rule Dev. Auth.	
Notice of Rule Dev.	
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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: June 1, 2018

RE: Approval of April 2018 Financial Report

RECOMMENDATION

**Staff recommends the Governing Board approve the April 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  
April 2018**

<b>Financial Institution/Account</b>	<b>Monthly Interest</b>	<b>Interest Rate %</b>	<b>Closing Balance</b>
First Federal Permit Fee	\$0.00		\$16,626.08
First Federal Accounts Payable	\$0.00		\$35,000.00
First Federal Depository	\$170.16	0.02%	\$697,320.24
Special Purpose Investment Account (SPIA)*	<u>\$57,248.04</u>	1.61%	<u>\$42,278,076.55</u>
TOTAL	<u><u>\$57,418.20</u></u>		<u><u>\$43,027,022.87</u></u>

**Suwannee River Water Management District**  
**Statement of Sources and Uses of Funds**  
**For the Month ending April 30, 2018**  
**(Unaudited)**

	<b>Current Budget</b>	<b>Actuals Through 4/30/2018</b>	<b>Variance (Under)/Over Budget</b>	<b>Actuals As A % of Budget</b>
<b>Sources</b>				
Ad Valorem Property Taxes	\$ 5,591,837	\$ 5,231,680	\$ (360,157)	93.6%
Intergovernmental Revenues	\$ 59,873,387	\$ 10,296,636	\$ (49,576,751)	17.2%
Interest on Invested Funds	\$ 140,000	\$ 405,453	\$ 265,453	289.6%
License and Permit Fees	\$ 135,000	\$ 116,483	\$ (18,518)	86.3%
Other	\$ 1,226,100	\$ 594,773	\$ (631,327)	48.5%
Fund Balance <sup>3</sup>	\$ 15,891,753	\$ 1,276,010	\$ (14,615,743)	8.0%
<b>Total Sources</b>	<b>\$ 82,858,077</b>	<b>\$ 17,921,034</b>	<b>\$ (64,937,043)</b>	<b>21.6%</b>

	<b>Current Budget</b>	<b>Expenditures</b>	<b>Encumbrances <sup>1</sup></b>	<b>Available Budget</b>	<b>%Expended</b>	<b>%Obligated <sup>2</sup></b>
<b>Uses</b>						
Water Resources Planning and Monitoring	\$ 9,322,743	\$ 2,185,260	\$ 2,391,921	\$ 4,745,562	23%	49%
Acquisition, Restoration and Public Works	\$ 65,326,091	\$ 6,380,322	\$ 26,306,553	\$ 32,639,216	10%	50%
Operation and Maintenance of Lands and Works	\$ 5,140,309	\$ 1,687,255	\$ 523,151	\$ 2,929,903	33%	43%
Regulation	\$ 1,392,916	\$ 681,697	\$ 8,185	\$ 703,034	49%	50%
Outreach	\$ 225,475	\$ 71,621	\$ -	\$ 153,854	32%	32%
Management and Administration	\$ 1,450,543	\$ 926,340	\$ 59,515	\$ 464,688	64%	68%
<b>Total Uses</b>	<b>\$ 82,858,077</b>	<b>\$ 11,932,495</b>	<b>\$ 29,289,325</b>	<b>\$ 41,636,257</b>	<b>14%</b>	<b>50%</b>

<sup>1</sup> Encumbrances represent unexpended balances of open purchase orders and contracts.

<sup>2</sup> Represents the sum of expenditures and encumbrances as a percentage of the available budget.

<sup>3</sup> 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

This financial statement is prepared as of April 30, 2018 and covers the interim period since the most recent audited financial statements.

**STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)**  
**April 30, 2018**

Recap of All Funds	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
AD VALOREM REVENUE	5,231,680.01	0.00	5,591,837.00
INTEREST REVENUE	405,452.62	0.00	140,000.00
OTHER INCOME	884.87	0.00	0.00
AUCTION REVENUE	9,968.22	0.00	0.00
TIMBER REVENUE	448,355.79	0.00	1,000,000.00
PERMIT REVENUE	116,482.50	0.00	135,000.00
LOCAL REVENUE	135,563.75	0.00	226,100.00
STATE APPROPRIATION REVENUE	6,505,119.00		6,505,119.00
DEP REVENUE	1,662,171.97	0.00	44,866,318.00
FDOT REVENUE	254,479.82	0.00	950,000.00
FDOT LAP GRANT REVENUE	2,396.44	0.00	1,000,000.00
FFWC REVENUE	125,753.62	0.00	400,000.00
NFWF REVENUE	85,872.75	0.00	145,000.00
FLORIDA FORESTRY REVENUE	0.00	0.00	100,000.00
STATE REVENUE - FLORIDA FOREVER	1,485,929.61	0.00	1,800,000.00
FEMA REVENUE	174,913.43	0.00	3,249,000.00
USE OF FUND BALANCE	1,276,010.03	0.00	16,041,753.00
<b>TOTAL REVENUES</b>	<u>17,921,034.43</u>	<u>0.00</u>	<u>82,858,077.00</u>
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	2,997,175.43	0.00	6,047,222.00
TOTAL CONTRACTUAL SERVICES	3,418,244.33	9,035,217.04	32,477,909.00
TOTAL OPERATING EXPENSES	512,804.64	71,219.29	1,370,119.00
TOTAL CAPITAL OUTLAY	171,776.03	2,997.83	308,044.00
TOTAL FIXED CAPITAL OUTLAY	3,177,767.83	0.00	8,371,848.00
TOTAL INTERAGENCY EXPENSES	1,654,727.56	20,179,891.07	34,282,935.00
<b>TOTAL EXPENDITURES</b>	<u>11,932,495.82</u>	<u>29,289,325.23</u>	<u>82,858,077.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>4,712,528.58</u>	<u>(29,289,325.23)</u>	<u>0.00</u>

*\*This amount does not include the use of Fund Balance*

Fund 01: General Fund	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
<b>TOTAL REVENUES</b>	10,011,889.82	0.00	9,492,276.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	2,603,016.18	0.00	5,236,014.00
TOTAL CONTRACTUAL SERVICES	395,042.99	804,469.61	2,210,609.00
TOTAL OPERATING EXPENSES	320,796.31	42,825.46	840,463.00
TOTAL CAPITAL OUTLAY	42,706.71	2,660.83	156,290.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	355,079.15	862,197.53	1,048,900.00
<b>TOTAL EXPENDITURES</b>	<u>3,716,641.34</u>	<u>1,712,153.43</u>	<u>9,492,276.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>6,295,248.48</u>	<u>(1,712,153.43)</u>	<u>0.00</u>

**STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)**  
**April 30, 2018**

Fund 05: Middle Suwannee	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
TOTAL REVENUES	68,661.08	0.00	589,083.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	68,661.08	48,390.75	589,083.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>68,661.08</u>	<u>48,390.75</u>	<u>589,083.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>(48,390.75)</u>	<u>0.00</u>

Fund 06: Springs Appropriation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
FUND TRANSFER	1,485,929.61	0.00	4,865,930.00
DEP REVENUE	1,582,581.29	0.00	43,852,235.00
TOTAL REVENUES	3,068,510.90	0.00	48,718,165.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	61.07	0.00	0.00
TOTAL CONTRACTUAL SERVICES	759,754.70	4,335,622.60	15,494,577.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	2,908,378.58	0.00	7,388,898.00
TOTAL INTERAGENCY EXPENSES	435,287.78	16,050,262.22	25,834,690.00
TOTAL EXPENDITURES	<u>4,103,482.13</u>	<u>20,385,884.82</u>	<u>48,718,165.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(1,034,971.23)</u>	<u>(20,385,884.82)</u>	<u>0.00</u>

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

Fund 07: Local Revenue	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
TOTAL REVENUES	105,600.00	0.00	105,600.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	105,600.00	(79,200.00)	105,600.00
TOTAL EXPENDITURES	<u>105,600.00</u>	<u>(79,200.00)</u>	<u>105,600.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>79,200.00</u>	<u>0.00</u>

**STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)**

**April 30, 2018**

Fund 08: WMLTF / Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
TOTAL REVENUES	12,843.37	0.00	425,000.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	9,602.10	0.00	0.00
TOTAL CONTRACTUAL SERVICES	0.00	0.00	275,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	1,327.50	194,675.68	150,000.00
TOTAL EXPENDITURES	<u>10,929.60</u>	<u>194,675.68</u>	<u>425,000.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>1,913.77</u>	<u>(194,675.68)</u>	<u>0.00</u>

Fund 09: Monitor Well Improvements	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
FUND TRANSFERS IN	0.00	0.00	30,000.00
FUND BALANCE	242,063.68	0.00	500,000.00
TOTAL REVENUES	<u>242,063.68</u>	<u>0.00</u>	<u>530,000.00</u>
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	242,063.68	388,231.84	500,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	30,000.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>242,063.68</u>	<u>388,231.84</u>	<u>530,000.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>0.00</u>	<u>(388,231.84)</u>	<u>0.00</u>

*\*Excess to be covered by Committed Fund Balance*

Fund 10: Florida Forever & P-2000	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
INTEREST REVENUE	22,585.86	0.00	0.00
FUND TRANSFERS OUT	(1,485,929.61)	0.00	(1,485,930.00)
STATE REVENUE - FLORIDA FOREVER	1,485,929.61	0.00	1,800,000.00
FUND BALANCE	0.00	0.00	47,500.00
TOTAL REVENUES	22,585.86	0.00	361,570.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	5,149.00	2,400.00	359,070.00
TOTAL OPERATING EXPENSES	0.00	0.00	2,500.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>5,149.00</u>	<u>2,400.00</u>	<u>361,570.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>17,436.86</u>	<u>(2,400.00)</u>	<u>0.00</u>

**STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)**  
**April 30, 2018**

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 12: DOT ETDM			
<b>REVENUES</b>			
TOTAL REVENUES	369.97	0.00	10,000.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	355.31	0.00	10,000.00
TOTAL CONTRACTUAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	355.31	0.00	10,000.00
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>14.66</u>	<u>0.00</u>	<u>0.00</u>
Fund 13: Land Management/Operations			
<b>REVENUES</b>			
TOTAL REVENUES	2,652,871.78	0.00	5,010,309.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	377,150.99	0.00	801,208.00
TOTAL CONTRACTUAL SERVICES	942,723.73	474,142.31	2,625,691.00
TOTAL OPERATING EXPENSES	189,963.33	28,393.83	493,656.00
TOTAL CAPITAL OUTLAY	129,069.32	337.00	151,754.00
TOTAL FIXED CAPITAL OUTLAY	269,389.25	0.00	275,000.00
TOTAL INTERAGENCY EXPENSES	41,815.00	19,186.40	663,000.00
TOTAL EXPENDITURES	1,950,111.62	522,059.54	5,010,309.00
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>702,760.16</u>	<u>(522,059.54)</u>	<u>0.00</u>
Fund 19: DOT Mitigation			
<b>REVENUES</b>			
TOTAL REVENUES	264,591.67	0.00	1,150,000.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	264,591.67	682,413.25	1,150,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	264,591.67	682,413.25	1,150,000.00
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>0.00</u>	<u>(682,413.25)</u>	<u>0.00</u>

**STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)**  
**April 30, 2018**

	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
Fund 29: SRP			
<b>REVENUES</b>			
TOTAL REVENUES	40,442.13	0.00	120,500.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	2,045.00	0.00	3,500.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	29,250.00	87,750.00	117,000.00
TOTAL EXPENDITURES	<u>31,295.00</u>	<u>87,750.00</u>	<u>120,500.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>9,147.13</u>	<u>(87,750.00)</u>	<u>0.00</u>
Fund 30: Camp Blanding Buffer Lands			
<b>REVENUES</b>			
TOTAL REVENUES	6,671.12	0.00	707,950.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	3,514.75	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	707,950.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>3,514.75</u>	<u>0.00</u>	<u>707,950.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>3,156.37</u>	<u>0.00</u>	<u>0.00</u>
Fund 33: PCS Mitigation			
<b>REVENUES</b>			
TOTAL REVENUES	1,050.46	0.00	0.00
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL CONTRACTUAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,050.46</u>	<u>0.00</u>	<u>0.00</u>

**STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)**  
**April 30, 2018**

<b>Fund 51: District Ag Cost Share</b>	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
<b>FUND BALANCE</b>	347,578.22	0.00	5,388,579.00
<b>TOTAL REVENUES</b>	<u>347,578.22</u>	<u>0.00</u>	<u>5,388,579.00</u>
<b>EXPENDITURES</b>			
<b>TOTAL SALARIES AND BENEFITS</b>	0.00	0.00	0.00
<b>TOTAL CONTRACTUAL SERVICES</b>	347,578.22	902,755.97	5,360,579.00
<b>TOTAL OPERATING EXPENSES</b>	0.00	0.00	0.00
<b>TOTAL CAPITAL OUTLAY</b>	0.00	0.00	0.00
<b>TOTAL FIXED CAPITAL OUTLAY</b>	0.00	0.00	0.00
<b>TOTAL INTERAGENCY EXPENSES</b>	0.00	0.00	28,000.00
<b>TOTAL EXPENDITURES</b>	<u>347,578.22</u>	<u>902,755.97</u>	<u>5,388,579.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>0.00</u>	<u>(902,755.97)</u>	<u>0.00</u>
<i>*Excess to be covered by Committed Fund Balance</i>			
<b>Fund 53: District RIVER Cost Share</b>	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
<b>FUND BALANCE</b>	686,368.13	0.00	5,605,045.00
<b>TOTAL REVENUES</b>	<u>0.00</u>	<u>0.00</u>	<u>5,605,045.00</u>
<b>EXPENDITURES</b>			
<b>TOTAL SALARIES AND BENEFITS</b>	0.00	0.00	0.00
<b>TOTAL CONTRACTUAL SERVICES</b>	0.00	0.00	269,300.00
<b>TOTAL OPERATING EXPENSES</b>	0.00	0.00	0.00
<b>TOTAL CAPITAL OUTLAY</b>	0.00	0.00	0.00
<b>TOTAL FIXED CAPITAL OUTLAY</b>	0.00	0.00	0.00
<b>TOTAL INTERAGENCY EXPENSES</b>	686,368.13	3,045,019.24	5,335,745.00
<b>TOTAL EXPENDITURES</b>	<u>686,368.13</u>	<u>3,045,019.24</u>	<u>5,605,045.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>0.00</u>	<u>(3,045,019.24)</u>	<u>0.00</u>
<i>*Excess to be covered by Committed Fund Balance</i>			
<b>Fund 56: FEMA Grants</b>	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
<b>TOTAL REVENUES</b>	176,105.78	0.00	3,249,000.00
<b>EXPENDITURES</b>			
<b>TOTAL SALARIES AND BENEFITS</b>	0.00	0.00	0.00
<b>TOTAL CONTRACTUAL SERVICES</b>	176,105.78	578,563.71	3,249,000.00
<b>TOTAL OPERATING EXPENSES</b>	0.00	0.00	0.00
<b>TOTAL CAPITAL OUTLAY</b>	0.00	0.00	0.00
<b>TOTAL FIXED CAPITAL OUTLAY</b>	0.00	0.00	0.00
<b>TOTAL INTERAGENCY EXPENSES</b>	0.00	0.00	0.00
<b>TOTAL EXPENDITURES</b>	<u>176,105.78</u>	<u>578,563.71</u>	<u>3,249,000.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>0.00</u>	<u>(578,563.71)</u>	<u>0.00</u>

**STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)**  
**April 30, 2018**

Fund 60: Reimbursable Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
<b>REVENUES</b>			
FDOT LAP GRANT REVENUE	2,396.44	0.00	1,000,000.00
FFWC REVENUE	125,753.62	0.00	250,000.00
NFWF REVENUE	85,872.75	0.00	145,000.00
TOTAL REVENUES	<u>214,022.81</u>	<u>0.00</u>	<u>1,395,000.00</u>
<b>EXPENDITURES</b>			
TOTAL SALARIES AND BENEFITS	6,989.78	0.00	0.00
TOTAL CONTRACTUAL SERVICES	213,058.73	818,227.00	395,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	1,000,000.00
TOTAL EXPENDITURES	<u>220,048.51</u>	<u>818,227.00</u>	<u>1,395,000.00</u>
<b>EXCESS REVENUES OVER (UNDER) EXPENDITURES</b>	<u>(6,025.70)</u>	<u>(818,227.00)</u>	<u>0.00</u>

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

## MEMORANDUM

TO: Governing Board

FROM: Pam Shaw, Chief Financial Officer

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

DATE: June 1, 2018

RE: Declaration of Surplus Property and Disposition

### RECOMMENDATION

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

### BACKGROUND

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

The recommendation to surplus vehicles is to reduce fleet cost and maximize use of the District's fleet. Vehicles with high mileage have a higher risk of breaking down and cost more as they age. To maximize the usage of the District's fleet, staff recommends the surplus of five vehicles with mileage over 175,000 miles. Two of the vehicles are non-functional and require major repairs. Several County Sheriffs' Offices within the District have expressed an interest in receiving a vehicle through inter-agency donation. The District staff will distribute the three vehicles through random selection to three County Sheriffs' Offices.

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

PS/tm  
Attachment

ATTACHMENT A

Proposed Surplus Items:

<b>Asset #</b>	<b>Description</b>	<b>Age</b>	<b>Value</b>	<b>Reason for Surplus</b>
2558	2001 Ford F150 4x4 Truck	17	320.00	High mileage
2562	2001 Ford Explorer 4x4 Truck	17	660.00	Non-functional
2780	2005 Chevrolet Silverado 4x4 Truck	14	1,940.00	High mileage
3072	2008 Ford F150 4x4 Truck	10	3,090.00	Non-functional
2779	2004 F250 ¾ Ton 4x4 Truck	14	2,360.00	High mileage
No tags	3 Metal map cabinets	25	0.00	No Useful Function to the District
2056	Wooden Map Cabinet	25	0.00	No Useful Function to the District
3357	Pressure Transducer for SDI-12 Output protocol, Cable, Box, Bracket	4	703.84	Broken
3366	Pressure Transducer for SDI-12 Output protocol, Cable, Box, Bracket	4	781.29	Broken
3458	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3459	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3460	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3461	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3462	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3463	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3464	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3465	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation
3466	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.06	No Useful Function to the District; UF Donation





3509	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.04	No Useful Function to the District; UF Donation
3510	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.04	No Useful Function to the District; UF Donation
3511	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.04	No Useful Function to the District; UF Donation
3512	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.04	No Useful Function to the District; UF Donation
3513	Sentek, D&D, 3', Moisture, Salinity, Temp., SDI-12	3	1,434.04	No Useful Function to the District; UF Donation
2526	Surveyor Datalogger	18	0.00	End of Useful Life
2579	GPS TSC1 Asset Surveyor Unit	17	0.00	End of Useful Life
2580	GPS Nav Beacon Unit	17	0.00	End of Useful Life
2662	Trimble GPS Data Logger	16	0.00	End of Useful Life
2706	PowerEdge 4210 Rack	15	0.00	End of Useful Life
3022	PowerEdge 1950 Server	11	0.00	End of Useful Life
3082	Dell OptiPlex 755	10	0.00	End of Useful Life
3103	PowerEdge 2900	10	0.00	End of Useful Life
3147	Blade Server Enclosure	9	0.00	End of Useful Life
3148	Dell Blade Server	9	0.00	End of Useful Life
3149	Dell Blade Server	9	0.00	End of Useful Life
3150	Dell Blade Server	9	0.00	End of Useful Life
3157	Power Vault LT 4000	9	0.00	End of Useful Life
3158	Dell Latitude E6400	9	0.00	End of Useful Life
3200	Dell OptiPlex 980	7	0.00	End of Useful Life
3202	Dell Latitude E6520	7	0.00	End of Useful Life

3207	APPLE iMAC PC	7	0.00	End of Useful Life
3210	Dell Latitude E6420 ATG	7	0.00	End of Useful Life
3219	Dell Latitude E6520	6	0.00	End of Useful Life
3221	Dell Latitude E6520	6	0.00	End of Useful Life
3223	Dell OptiPlex 990	6	0.00	End of Useful Life
3224	Dell OptiPlex 990	6	0.00	End of Useful Life
3227	Dell Latitude E6520	6	0.00	End of Useful Life
3228	Dell OptiPlex 990	6	0.00	End of Useful Life
3229	Dell OptiPlex 990	6	0.00	End of Useful Life
3230	Dell OptiPlex 990	6	0.00	End of Useful Life
3234	Dell OptiPlex 990	6	0.00	End of Useful Life
3244	Dell OptiPlex 990	6	0.00	End of Useful Life
3250	Dell OptiPlex 990	6	0.00	End of Useful Life
3254	Dell Mobile Precision M6600	6	0.00	End of Useful Life
3255	Dell Mobile Precision M6600	6	0.00	End of Useful Life
3262	Dell Optiplex 9010	6	51.12	End of Useful Life
3269	Dell Latitude E6530	5	86.35	End of Useful Life
3272	Dell Latitude E6530	5	86.35	End of Useful Life
3275	Dell Latitude E6530	5	86.35	End of Useful Life
3284	Dell Mobile Precision M6700	5	476.06	End of Useful Life
3166	Dell Latitude E6400 ATG	8	0.00	End of Useful Life

3199	Dell OptiPlex 980	7	0.00	End of Useful Life
3213	Dell Latitude E6420	7	0.00	End of Useful Life
3241	Dell Latitude E6520	6	0.00	End of Useful Life
3247	Dell OptiPlex 990	6	0.00	End of Useful Life
3251	Dell OptiPlex 990	6	0.00	End of Useful Life
3258	Dell Latitude E6430	6	69.42	End of Useful Life
3259	Dell Latitude E6530	6	45.54	End of Useful Life
3260	Dell Latitude E6430	6	69.42	End of Useful Life
3264	Dell Latitude E6430	6	69.42	End of Useful Life
3267	Dell Latitude E6530	5	86.35	End of Useful Life
3268	Dell Latitude E6530	5	86.35	End of Useful Life
3270	Dell Latitude E6530	5	86.35	End of Useful Life
3271	Dell Latitude E6430	5	115.81	End of Useful Life
3273	Dell Latitude E6430	5	115.81	End of Useful Life
3276	Dell Latitude E6430	5	115.81	End of Useful Life
3280	Dell Latitude E6430ATG	6	129.96	End of Useful Life
3281	Dell Latitude E6430ATG	5	241.62	End of Useful Life
3290	Dell Latitude E6440	4	445.80	End of Useful Life

MEMORANDUM

TO: Governing Board

FROM: Pam Shaw, Chief Financial Officer

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

DATE: June 1, 2018

RE: Acceptance of Fiscal Year 2016-17 Financial Audit from Powell and Jones, Certified Public Accountants

RECOMMENDATION

**Staff recommends the Governing Board to accept the Fiscal Year 2016-17 Financial Audit Report from Powell and Jones.**

BACKGROUND

Powell and Jones, Certified Public Accountants, has prepared the Fiscal Year 2016-17 Financial Audit Report. Staff provided support to Powell and Jones during the preparation of the report. This report:

1. Contains the District's financial statements and accompanying notes and schedules;
2. Reflects the financial activities for Fiscal Year 2016-17; and,
3. Contains the Auditor's opinion that the financial statements present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the District as of September 30, 2017.

Richard Powell from Jones and Powell presented the Fiscal Year 2016-17 Financial Audit Report to the Audit Committee at its May 22, 2018 teleconference. The Audit Committee voted to accept the report to be sent to the Governing Board for acceptance.

PS/tm

MEMORANDUM

TO: Governing Board

FROM: Pam Shaw, Chief Financial Officer

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

DATE: June 1, 2018

RE: Acceptance of the Inspector General Audit Reports #18-01 and #18-02 from Law, Redd, Crona & Munroe, P.A., Inspector General

RECOMMENDATION

**Staff recommends the Governing Board to accept the Inspector General Audit Reports #18-01 and #18-02 from Law, Redd, Crona & Munroe, Inspector General.**

BACKGROUND

Law, Redd, Crona & Munroe, P.A. prepared the following Inspector General Audit Reports per the Fiscal Year 2017-18 Internal Audit Work Plan including:

- Report #18-01, dated December 29, 2017 - Follow-up report on District corrective actions regarding Auditor General Audit Report No. 2017-215
- Report #18-02, dated April 24, 2018 – Report on Internal Audit of Performance Measures

Staff provided support to Law, Redd, Crona & Munroe during the audit process.

Jon Ingram with Law, Redd, Crona and Munroe presented the Inspector General Audit Reports #18-01 and #18-02 to the Audit Committee at its May 22, 2018 teleconference. The Audit Committee voted to accept the reports to be sent to the Governing Board for acceptance.

PS/tm

MEMORANDUM

TO: Governing Board  
FROM: Pam Shaw, Chief Financial Officer  
THRU: Steve Minnis, Deputy Executive Director, Business and Community Services  
DATE: June 1, 2018  
RE: Approval of Amended Contract for Inspector General Services

RECOMMENDATION

**Staff recommends the Governing Board amend its contract with Law, Redd, Crona & Munroe, P.A., to provide Inspector General Services at an annual fee not to exceed \$25,500.**

BACKGROUND

Subsection 373.079(4)(b), Florida Statutes (F.S.), requires the District to employ an Inspector General who shall report directly to the Governing Board. Pursuant to section 373.079 F.S. and section 287.057 F.S., the District contracted with Law, Redd, Crona and Munroe, P.A., for Inspector General Services.

Northwest Florida Water Management District released Request for Proposals (RFP) 18-002 for District Inspector General Services on March 9, 2018. One proposal from Law, Redd, Crona and Munroe, P.A., was received under sealed bid on March 28, 2018.

Redd, Crona & Munroe, P.A. has (1) served as the District's Inspector General since 2012 providing effective solutions and adhering to professional standards with no contract increase; (2) been awarded the Inspector General contract by Northwest Florida Water Management District following a competitive bid process; and (3) hired staff who qualifies as an Inspector General.

The Audit Committee voted to recommend to the Governing Board to amend contract 12/13-040 with Law, Redd, Crona & Munroe, P.A. for Inspector General services at its May 22, 2018 teleconference for an amount not to exceed \$25,500, with a base term of six (6) years and an option for a renewal of four (4) additional one (1) year terms.

Funding for this contract will be in account code 01-2-585-6-6103.

PS/tm  
Attachment

**FIRST AMENDMENT TO  
CONTRACT NO. 12/13-040  
BETWEEN  
LAW, REDD, CRONA, AND MUNROE  
AND  
SUWANNEE RIVER WATER MANAGEMENT DISTRICT  
FOR  
INSPECTOR GENERAL SERVICES**

THIS AMENDMENT is entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2018, by and between the SUWANNEE RIVER WATER MANAGEMENT DISTRICT, hereinafter referred to as DISTRICT, whose address is 9225 CR 49, Live Oak, Florida 32060, and LAW, REDD, CRONA, AND MUNROE P.A., whose address is 2075 Centre Pointe Blvd., Suite 200, Tallahassee, FL 32308, hereinafter called the FIRM.

**WITNESSETH:**

WHEREAS, on December 31, 2012, DISTRICT and FIRM entered into Contract Number 12/13-040, hereinafter referred to as the CONTRACT, for Inspector General Services; and

WHEREAS, DISTRICT desires to amend the term of the CONTRACT; and

WHEREAS, DISTRICT desires to amend the compensation under the CONTRACT; and

WHEREAS, DISTRICT and FIRM desire to amend the CONTRACT for the purposes set out above.

**NOW THEREFORE for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, DISTRICT and FIRM hereby agree as follows:**

1. The above recitals are hereby incorporated herein by reference as an integral part hereof.
2. The CONTRACT is hereby amended, altered, and changed as follows:
  - 2.1 Paragraph 3 TERM OF THIS CONTRACT shall be changed to read as follows:

**3. TERM OF THIS CONTRACT.**

- 3.1 The Effective Date of this contract is December 31, 2012. The Effective Date of this amendment shall be the date it is executed by the last party to execute it and shall remain in effect for six (6) years from the execution of this amendment.
- 3.2 Unless terminated earlier as provided herein, this contract may

be renewed on the same terms and conditions as set out herein, for up to four (4) additional and successive one (1) year terms, which term shall coincide with the DISTRICT's fiscal year, immediately following such renewal.

3.3 This contract may be terminated by the DISTRICT for any or no reason, at any time, by the GOVERNING BOARD. This contract may be terminated by the INSPECTOR GENERAL, for any or no reason, upon giving 30 days prior written notice to the GOVERNING BOARD. Upon termination (regardless of who terminates) all finished or unfinished documents, data, studies, correspondence, reports and other products prepared by the INSPECTOR GENERAL for the DISTRICT under this contract shall be made available to and for the exclusive use of DISTRICT.

2.2 Paragraph 8.2 shall be changed to read as follows:

8.2 The hourly rate of the INSPECTOR GENERAL's professionals shall be as follows:

Job Title	Rate Per Hour
District Inspector General	\$220
Partner in Charge	\$220
Audit Manager	\$155
IT Audit Manager	\$165
Senior Auditor	\$125
Staff Auditor	\$100

2.3 Paragraph 10 shall be changed to read as follows:

10. LIMITATION ON COMPENSATION WITHOUT PRIOR APPROVAL OF THE GOVERNING BOARD. Notwithstanding anything else herein to the contrary, under no circumstances shall the DISTRICT be liable to the INSPECTOR GENERAL for any amounts in excess of \$25,500.00 during any one year, unless such additional amount is specifically approved, in advance by a vote of the GOVERNING BOARD.

3. Except as expressly set out herein, the CONTRACT shall remain unchanged and is hereby ratified by the parties.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment, as of the day and year first specified above.

Approved and Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2018 by the INSPECTOR GENERAL.

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

By: \_\_\_\_\_  
Richard Law  
As its Authorized Representative

Approved and executed by the GOVERNING BOARD upon motion, second and majority vote the \_\_\_\_\_ day of \_\_\_\_\_, 2018 by DISTRICT.

GOVERNING BOARD OF THE  
SUWANNEE RIVER WATER  
MANAGEMENT DISTRICT

By: \_\_\_\_\_  
Virginia H. Johns  
As its Governing Board Chair

## MEMORANDUM

TO: Governing Board

FROM: A. Keith Rowell, P.S.M.

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

DATE: June 1, 2018

RE: Approval of an Easement for Utilities to Tyler and Keri Dykes, Lafayette County

### RECOMMENDATION

## **Staff requests Governing Board approval of a request for a utility easement from Tyler and Keri Dykes over District lands in Lafayette County.**

### BACKGROUND

Tyler and Keri Dykes own a 7.25-acre parcel adjoining the District's Adams Tract in Lafayette County and have requested a utility easement for Suwannee Valley Electric Cooperative to provide electrical service to their property. The request is for a 30-foot-wide utility easement across District lands as shown on the attached map. The proposed easement location is the most direct route between existing electrical service and the Dykes property.

In accordance with Governing Board Directive 90-2, Mr. and Mrs. Dykes will provide a survey and legal description of the easement, provide an appraisal of the easement and pay the District the value of the easement as determined by the appraisal.

To assist Mr. and Mrs. Dykes in meeting their construction schedule staff agreed to present this request directly to the Governing Board subject to Lands Committee Chair's approval. The Committee Chair approved the request.

Staff has reviewed proposed easement location and are requesting Governing Board approval. Upon receipt of the survey, appraisal, and payment staff will prepare an easement document for signatures and recording. Mr. and Mrs. Dykes will be responsible for recording fees.

KR/tm  
Attachments



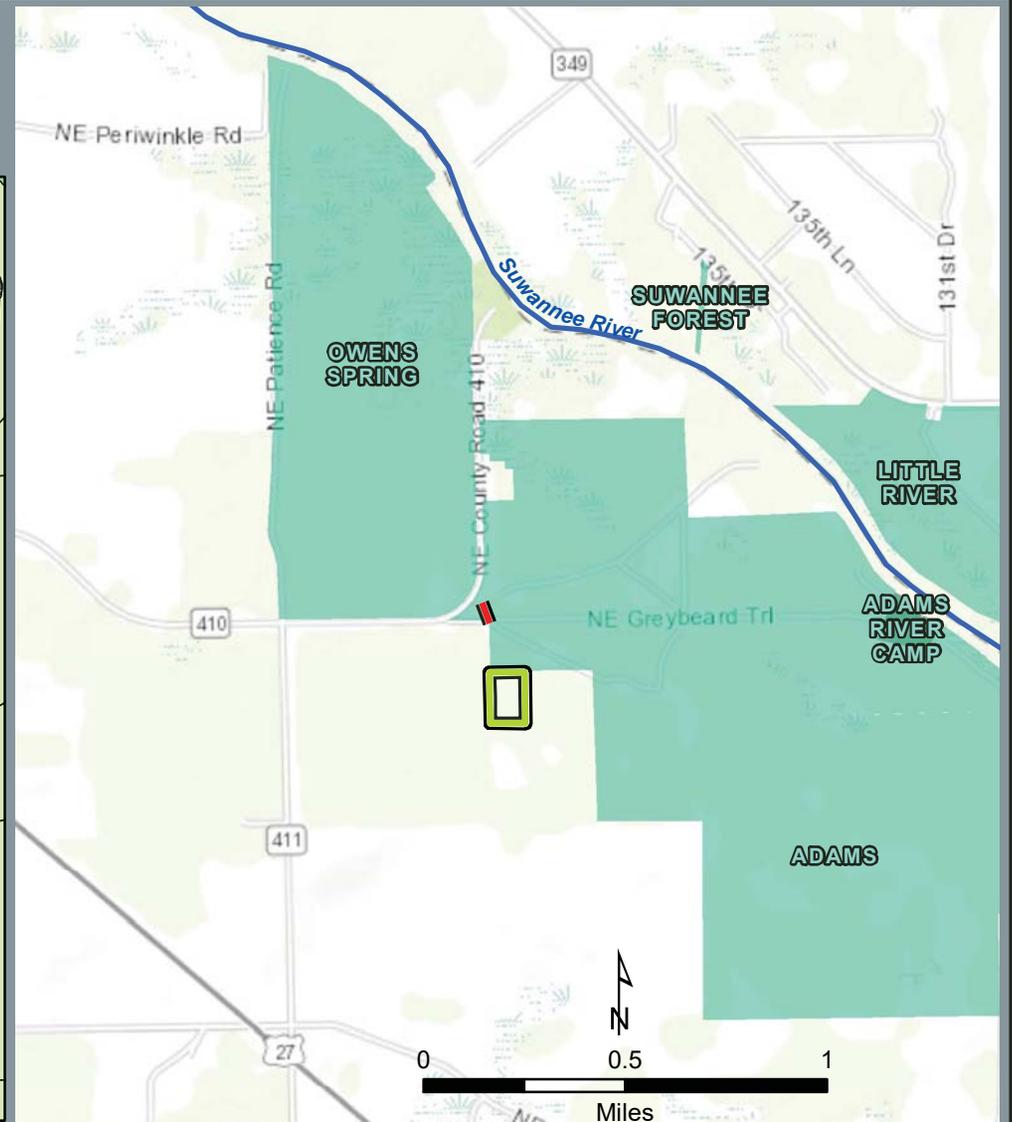
- Dykes\_Property
  - Proposed\_Easement
  - Abandoned
  - Admin
  - Public
  - Secondary
- LAM\_Ownership INTEREST**
- ACCESS ESMT PUB
  - DISPOSED
  - FEE
  - FEE W/ ACCESS
  - FEE W/ UTILITY; BURIED UTILITY

### Tyler and Keri Dykes Easement Request Adams Tract - Lafayette County



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001. Map Created on 10/27/2016

# Tyler and Keri Dykes Utility Easement Request Location Map



-  Dykes\_Property
-  Proposed\_Easement
-  SRWMD Ownership
-  Other Public Ownership
-  SRWMD Boundary



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.  
Map Created 5/21/2018

## MEMORANDUM

TO: Governing Board

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

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

DATE: June 1, 2018

RE: Approval of a Modification of Water Use Permit 2-067-220533-3, with a 0.1818 mgd Increase in Allocation and Eight-Year Permit Extension, Authorizing a Maximum 0.6864 mgd of Groundwater for Agricultural Use at Koon's Farms, Inc., Lafayette County

### RECOMMENDATION

**Staff recommends the Governing Board approve Water Use Permit number 2-067-220533-3 with seventeen standard conditions and eight special limiting conditions to Sidney Koon, Lafayette County.**

### BACKGROUND

This is a modification of an existing agricultural water use to receive an eight-year permit extension. The project consists of approximately 415 controlled and 315 irrigated acres and is located approximately 2 miles northeast of Mayo in Lafayette County. Groundwater from four wells is used to irrigate potatoes, corn, soybean, peanuts, cotton, oats, or rye through four center pivots. The increase from the previous sequence is the result of a more intensive crop rotation. Supplemental irrigation models were used to determine the 0.6864 mgd 1-in-10-year drought allocation, a 0.1818 mgd increase from the previous sequence.

All wells are 8-inches in diameter or greater (4 of 4) and will be monitored through electrical consumption. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project; and there are no lower quality water sources available for use. The project is not located in a Water Resource Caution Area.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 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  
07-May-2018  
APPLICATION #: 2-067-220533-3

**Owner:** Sidney Koon  
Koon's Farms, Inc.  
1007 NE Shady Oaks Rd  
Mayo, FL 32066-4225  
(386) 294-3544

Fox Hollow I LLC  
5364 Buckhead Circle  
Boca Raton, FL 33486  
(123) 456-7891

**Applicant:** Sidney Koon  
Koon's Farms, Inc.  
1007 NE Shady Oaks Rd  
Mayo, FL 32066-4225  
(386) 294-3544

**Agent:** Not Applicable

**Compliance Contact:** Sidney Koon  
Koon's Farms, Inc.  
1007 NE Shady Oaks Rd  
Mayo, FL 32066-4225  
(386) 294-3544

**Project Name:** Koon's Farms, Inc.

**County:** Lafayette

**Located in WRCA:** No

**Objectors:** No

**Authorization Statement:**

The permittee is authorized to withdraw a maximum of 0.6864 mgd of groundwater for supplemental irrigation of potatoes/ soybean/ rye, a maximum of 0.4849 mgd of groundwater for supplemental irrigation of soybean/ rye, a maximum of 0.4445 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.3956 mgd of groundwater for supplemental irrigation of peanuts/ rye, or a maximum of 0.3921 mgd of groundwater for supplemental irrigation of cotton/ rye.

**Recommendation:** Approval

**Reviewers:** Stefani Weeks; Nick Swain; Warren Zwanka

**WATER USE SUMMARY:**

<b>Allocation Summary</b>		
<b>Average Daily Rate (Million Gallons Per Day)</b>	<b>Freeze Protection (Million Gallons Per Year)</b>	<b>Allocation Change (Million Gallons Per Day)</b>
0.6864	0.0000	0.1818

**Recommended Permit Duration and Compliance Reporting:** Eight-year permit extension, to expire June 12, 2038.

**USE STATUS:** This is a modification of an existing agricultural use to receive a permit extension for voluntary implementation of automated monitoring of groundwater withdrawals.

**PROJECT DESCRIPTION:**

This project is located along NE Shady Oaks Rd, one and a half miles north of US-27 and approximately two miles northeast of Mayo in Lafayette County; and consists of 415 controlled and 315 irrigated acres. Groundwater from four wells be used to irrigate potatoes, corn, soybean, peanuts, cotton, oats and rye through four center pivots. The increase from the previous sequence is the result of a more intensive crop rotation.

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

**WATER USE CALCULATIONS:**

The District's WUPAR irrigation model was used to determine the 15.61 inches/ year of 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:

- Potatoes grown from January 1 to July 1: 18.05 inches/ year
- Soybean grown from April 1 to October 30: 17.33 inches/ year
- Peanuts grown from April 1 to October 30: 13.52 inches/ year
- Cotton grown from March 1 to November30: 13.37 inches/ year
- Soybean grown from July 1 to October 30: 9.15 inches/ year
- Oats/Rye grown from November 1 to March 1: 3.36 inches/ year
- Oats/Rye grown from November 1 to December1: 2.09 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 and no reports of interference from previous groundwater withdrawals have been reported, therefore, continued groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

**Will this use be consistent with the public interest?**

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, using a new or retrofitted pivot system and maintaining it at an 80% distribution uniformity, ensuring the end gun shuts off properly and only waters the target crop, utilizing UF-IFAS and NRCS-approved irrigation scheduling methods as well as soil moisture probes, maintaining written records of rainfall, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, practicing conservation tillage, and irrigating at night and when the wind is less than 5 mph when feasible.

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

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

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

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

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

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. There are no wetlands on or proximate to the project boundary, therefore the 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, with the highest simulated reduction being 0.0202 percent at Lafayette Blue 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:** Koon's Farms, Inc.

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
119135	Koon 3	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural
119511	Koon 1	10	800	FAS - Upper Floridan Aquifer	Active	Agricultural
119512	Koon 2	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural
119515	Koon Capped	8	---	FAS - Upper Floridan Aquifer	Inactive	---
121364	Koon 5	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural

## Conditions

1. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
2. This permit does not convey to the permittee any property rights or privileges other than those specified herein, nor relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
3. The permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted water use is made. Where the permittee's control of the land subject to the permit was demonstrated through a lease, the permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **6/12/2038**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant

to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-067-220533-3**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be

delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall cap all inactive wells in a watertight manner until placed into use.
21. 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.
22. The permittee shall notify the District in writing within 90 days of any change in control of any withdrawal facility associated with this permit or any of the real property on which the permitted water use is authorized that prevents the permittee's use of either the withdrawal facility or the real property.
23. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
25. The permittee is authorized to withdraw a maximum of 0.6864 mgd of groundwater for supplemental irrigation of potatoes/ soybean/ rye, a maximum of 0.4849 mgd of groundwater for supplemental irrigation of soybean/ rye, a maximum of 0.4445 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.3956 mgd of groundwater for supplemental irrigation of peanuts/ rye, or a maximum of 0.3921 mgd of groundwater for supplemental irrigation of

cotton/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.



# Koon's Farms, Inc.

2-067-220533-3

June 2018



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: June 1, 2018

RE: Approval of a Modification of Water Use Permit 2-067-220574-2, with a 0.0803 mgd Increase in Allocation and Seven-Year Permit Extension, Authorizing a Maximum 0.3726 mgd of Groundwater for Agricultural Use at the H Jackson Well 1 & 2 Project, Lafayette County

### RECOMMENDATION

**Staff recommends the Governing Board approve Water Use Permit number 2-067-220574-2 with seventeen standard conditions and eight special limiting conditions to Sidney Koon, Lafayette County.**

### BACKGROUND

This is a modification of an existing agricultural water use to receive a seven-year permit extension. The project consists of approximately 228 controlled and 171 irrigated acres and is located approximately 3 miles northeast of Mayo in Lafayette County. Groundwater from one well is used to irrigate potatoes, corn, soybean, peanuts, cotton, oats, or rye through a center pivot with a swing arm. The increase from the previous sequence is the result of a more intensive crop rotation. Supplemental irrigation models were used to determine the 0.3726 mgd 1-in-10-year drought allocation, a 0.0803 mgd increase from the previous sequence.

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

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 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  
14-May-2018  
APPLICATION #: 2-067-220574-2

**Owner:** Diane O'Steen Jackson  
2727 Hannon Hill Dr  
Tallahassee, FL 32309  
(850) 894-2119

**Applicant:** Sidney Koon  
Koon's Farms, Inc.  
1007 NE Shady Oaks Road  
Mayo, FL 32066  
(386) 294-3544

**Agent:** Not Applicable

**Compliance Contact:** Sidney Koon  
Koon's Farms, Inc.  
1007 NE Shady Oaks Road  
Mayo, FL 32066  
(386) 294-3544

**Project Name:** H Jackson Well 1 & 2  
**County:** Lafayette

**Located in WRCA:** No  
**Objectors:** No

**Authorization Statement:**

The permittee is authorized to withdraw a maximum of 0.3726 mgd of groundwater for supplemental irrigation of potatoes/soybean/rye, a maximum of 0.2413 mgd of groundwater for supplemental irrigation of corn/rye, a maximum of 0.2063 mgd of groundwater for supplemental irrigation of peanuts/rye, a maximum of 0.1730 mgd of groundwater for supplemental irrigation of cotton/rye, or a maximum of 0.1576 mgd of groundwater for supplemental irrigation of soybean/rye.

**Recommendation:** Approval

**Reviewers:** Stefani Weeks; Nick Swain; Warren Zwanka

**WATER USE SUMMARY:**

<b>Allocation Summary</b>		
<b>Average Daily Rate (Million Gallons Per Day)</b>	<b>Freeze Protection (Million Gallons Per Year)</b>	<b>Allocation Change (Million Gallons Per Day)</b>
0.3726	0.0000	0.0803

**Recommended Permit Duration and Compliance Reporting:** Seven-year permit extension, to expire June 12, 2038.

**USE STATUS:** This is a modification of an existing agricultural use to receive a permit extension for voluntary implementation of automated monitoring of groundwater withdrawals.

**PROJECT DESCRIPTION:**

This project is located one mile north of US-27 on NE Thalia Road, approximately two and a half miles northeast of Mayo in Lafayette County; and consists of 228 controlled and 171 irrigated acres. Groundwater from two wells is used to irrigate potatoes, corn, soybean, peanuts, cotton, oats, or rye through two center pivots. The increase from the previous sequence is the result of a more intensive crop rotation.

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 irrigation model was used to determine the 15.61 inches/ year of 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:

- Potatoes grown from January 1 to July 1: 18.05 inches/year
- Soybeans grown from April 1 to October 30: 17.51 inches/ year
- Peanuts grown from April 1 to October 30: 14.60 inches/ year
- Cotton grown from March 1 to November 30: 13.37 inches/ year
- Soybeans grown from July 1 to October 30: 9.15 inches/ year
- Oats/Rye grown from November 1 to March 1: 3.36 inches/year
- Oats/Rye grown from November 1 to December 1: 2.09 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 and no reports of interference from previous groundwater withdrawals have been reported, therefore, continued groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

**Will this use be consistent with the public interest?**

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, using a new or retrofitted pivot systems and maintaining them at an 80% distribution uniformity, utilizing UF-IFAS and NRCS-approved irrigation scheduling methods, installing soil moisture probes and maintaining written records of rainfall, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, practicing conservation tillage, ensuring the end guns shut off properly and only water the target crop, and irrigating at night and when the wind is less than 5 mph when feasible.

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

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

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

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

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

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

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

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

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

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

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

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

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

Yes. The proposed withdrawals are in accordance with MFLs and MFL recovery strategies pursuant to Chapters 62-42 and 40B-8, F.A.C.; and Emergency Rule 40BER17-01. Additionally, cumulative reductions in flow from the allocation were evaluated at the Outstanding Florida Springs (OFS) contained in the Emergency Rule, with the highest simulated reduction being 0.0193% percent at Peacock 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:** Jackson Well

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
119450	Well No. 2	8	800	FAS - Upper Floridan Aquifer	Active	Agricultural
120945	Well No. 1	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural

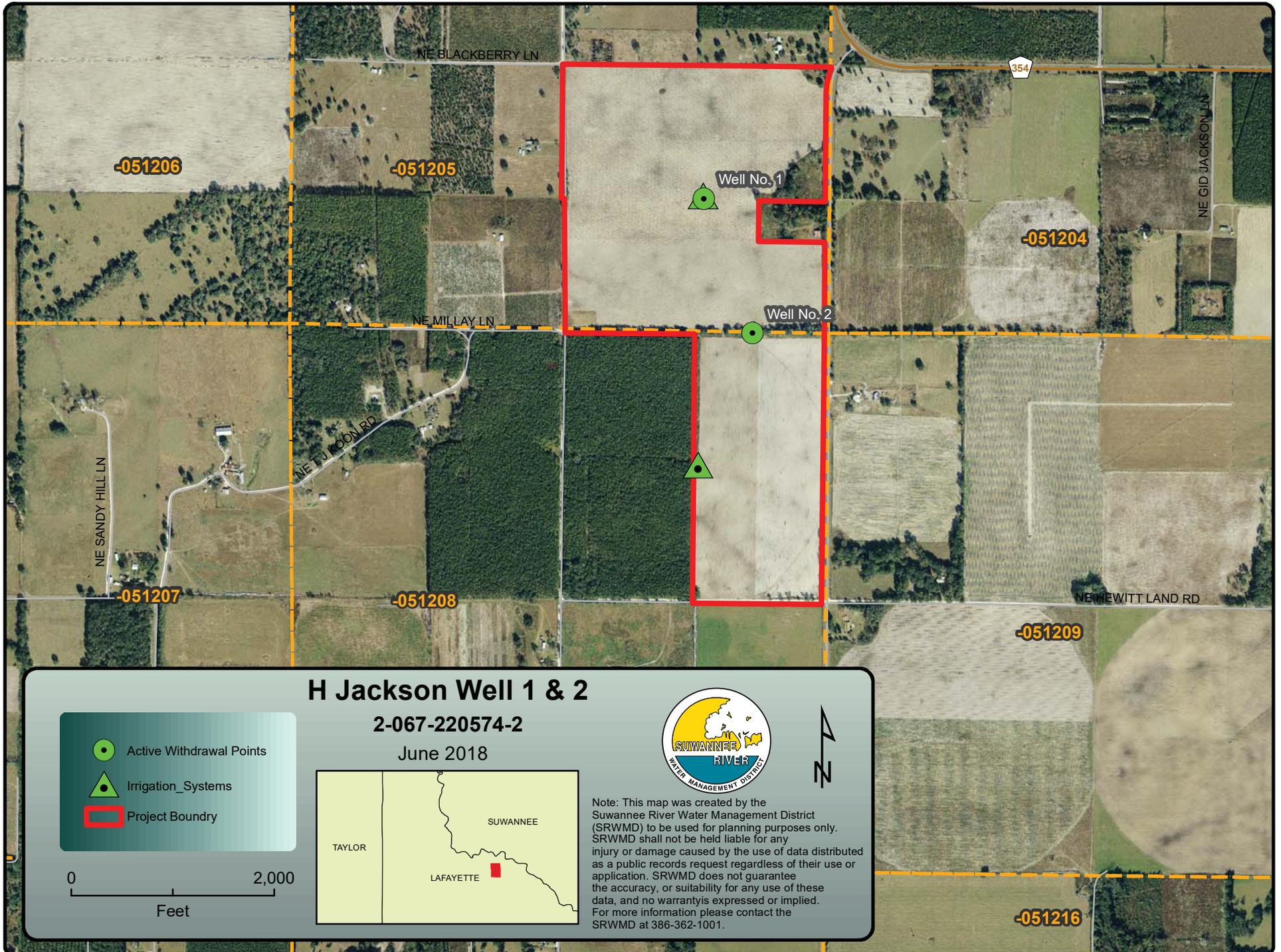
## Conditions

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

4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **06/12/2038**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.

14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-067-220574-2**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee'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. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
23. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
24. The permittee shall notify the District in writing within 90 days of any change in control of any withdrawal facility associated with this permit or any of the real property on which the permitted water use is authorized that prevents the permittee's use of either the withdrawal facility or the real property.
25. The permittee is authorized to withdraw a maximum of 0.3726 mgd of groundwater for supplemental irrigation of potatoes/soybean/rye, a maximum of 0.2413 mgd of groundwater for supplemental irrigation of corn/rye, a maximum of 0.2063 mgd of groundwater for supplemental irrigation of peanuts/rye; and a maximum of 0.1730 mgd of groundwater for supplemental irrigation of cotton/rye, or a maximum of 0.1576 mgd of groundwater for supplemental irrigation of soybean/rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.



## H Jackson Well 1 & 2

2-067-220574-2

June 2018



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: June 1, 2018

RE: Approval of a Renewal of Water Use Permit 2-067-219419-8, with a 0.8602 mgd Increase in Allocation, Authorizing a Maximum 1.7259 mgd of Groundwater for Agricultural Use at the Land Dairy Project, Lafayette County

### RECOMMENDATION

**Staff recommends the Governing Board approve Water Use Permit number 2-067-219419-8 with seventeen standard conditions and ten special limiting conditions to Land Dairy, Inc., in Lafayette County.**

### BACKGROUND

This is a renewal of an existing agricultural water use. The project consists of 957 controlled and 806 irrigated acres and is located four miles east of Mayo in Lafayette County. Corn, carrots, cotton, peanuts, and rye are irrigated using groundwater from five existing and one proposed wells through eight center pivots. Groundwater from seven livestock wells is also used to fulfill the water requirements of approximately 699 milking and 25 dry dairy cows. Supplemental irrigation models were used to determine the 1.7259 mgd 1-in-10-year drought allocation, a 0.8602 mgd increase from the previous sequence.

All wells 8-inches in diameter or greater (6 of 17) will be monitored through electrical consumption and telemetry. There have been no reports of interference or observed harm to water resources associated with previous withdrawals at this project; and the permittee will utilize dairy wastewater as a lower quality water source when available. The project is not located within a Water Resource Caution Area.

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 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  
14-May-2018  
APPLICATION #: 2-067-219419-8

**Owner:** Rodney Land  
Land Dairy, Incorporated  
952 NE CR 361  
Mayo, FL 32066  
(386) 294-2996

Rodney Land  
1801 NE Hewitt Land Rd  
Mayo, FL 32066-5470  
(386) 330-4234

**Applicant:** Rodney Land  
Land Dairy, Incorporated  
952 NE CR 361  
Mayo, FL 32066  
(386) 294-2996

**Agent:** Not Applicable

**Compliance Contact:** Jason Land  
Land Dairy, Incorporated  
952 Ne County Road 361  
Mayo, FL 32066-5419  
(386) 688-3221

**Project Name:** Land Dairy  
**County:** Lafayette

**Located in WRCA:** No  
**Objectors:** No

**Authorization Statement:**

The permittee is authorized to withdraw a maximum of 1.6205 mgd of groundwater for supplemental irrigation of potatoes/ cotton/ rye, a maximum of 1.5774 of groundwater for supplemental irrigation of corn/ corn/ rye, a maximum of 1.4916 mgd of groundwater for supplemental irrigation of corn/ carrot, or a maximum of 1.0503 mgd of groundwater for supplemental irrigation of peanuts/ rye. The permittee is also authorized to withdraw a maximum of 0.1054 mgd of groundwater for livestock watering.

**Recommendation:** Approval

**Reviewers:** Stefani Weeks; Warren Zwanka

**WATER USE SUMMARY:**

<b>Allocation Summary</b>		
<b>Average Daily Rate (Million Gallons Per Day)</b>	<b>Freeze Protection (Million Gallons Per Year)</b>	<b>Allocation Change (Million Gallons Per Day)</b>
1.7259	0.0000	0.8602

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

**USE STATUS:** This is a renewal and modification of an existing agricultural use.

**PROJECT DESCRIPTION:**

This project is located off of CR-354, approximately one mile north of US-27 and four miles east of Mayo in Lafayette County, and consists of 957 controlled and 806 irrigated acres. Groundwater from six wells will be used to irrigate corn, carrots, cotton, peanuts, or rye through eight center pivots and two traveling gun systems. Groundwater from seven livestock wells will be used to provide the water requirements of approximately 699 milking and 25 dry dairy cows. The increase from the previous sequence is due to an increase in irrigated acres from acquiring contiguous parcels as well as the implementation of more intensive crop rotations.

The permittee has elected to provide SRWMD telemetry and electrical consumption for all wells 8-inches in diameter or greater (6 of 17) to comply with the water use reporting requirements of special condition 18.

**WATER USE CALCULATIONS:**

The District's WUPAR irrigation model was used to determine the 15.61 inches/ year of 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 October 31: 14.72 inches/ year
- Potatoes grown from January 1 to May 15: 12.46 inches/ year
- Cotton grown from May 15 to October 31: 11.77 inches/ year
- Carrots grown from July 1 to November 1: 9.86 inches/ year
- Corn grown from June 15 to October 31: 7.90 inches/ year
- Rye grown from November 1 to February 28: 3.39 inches/ year

The livestock watering requirements were calculated based on the industry standard 150 gallons/ cow/ day for milking cows and 20 gallons/ cow/ day for dry cows.

The permittee will use a lower water quality water source, the dairy lagoon, when feasible. Based on the permittee's wastewater availability of approximately 250,000 gallons per week, 0.0356 mgd of groundwater will be utilized in lieu of groundwater.

**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 1 foot at the project boundary and no reports of interference from previous groundwater withdrawals have been reported, therefore, continued groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

**Will this use be consistent with the public interest?**

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models and industry standards is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, using new or retrofitted pivot systems and maintaining them at an 80% distribution uniformity, ensuring the end guns shut off properly and only water the target crop, utilizing UF-IFAS and NRCS-approved irrigation scheduling methods, maintaining written records of rainfall, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, practicing conservation tillage, and irrigating at night and when the wind is less than 5 mph when feasible.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than one foot at the project boundary. Additionally, staff evaluated project wetlands 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, with the highest simulated reduction being 0.4473% percent at Royal 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:** Land Dairy

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
119448	West Livestock	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural
119850	Well #2	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural
119852	Dairy Barn Well #2	4	80	FAS - Upper Floridan Aquifer	Active	Agricultural
119853	Jason House Well 2	2	10	FAS - Upper Floridan Aquifer	Inactive	--
119854	Back up well	4	--	FAS - Upper Floridan Aquifer	Inactive	--
120217	Jason House Well 1	4	20	FAS - Upper Floridan Aquifer	Inactive	--
120615	Well #3	6	200	FAS - Upper Floridan Aquifer	Active	Agricultural
120628	Putnal Well	8	1000	FAS - Upper Floridan Aquifer	Active	Agricultural
120940	Pivot #5 Well	10	700	FAS - Upper Floridan Aquifer	Active	Agricultural
120941	Dairy Barn Well #3	4	--	FAS - Upper Floridan Aquifer	Inactive	--
120962	Well #1	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural
120963	Dairy Barn Well #1	4	80	FAS - Upper Floridan Aquifer	Active	Agricultural
120992	Well #8	10	1200	FAS - Upper Floridan Aquifer	Active	Agricultural
131946	Well #4	10	--	FAS - Upper Floridan Aquifer	Proposed	Agricultural
133927	6-inch Well	6	--	FAS - Upper Floridan Aquifer	Active	Agricultural
133928	ATR Livestock #2	4	--	FAS - Upper Floridan Aquifer	Active	Agricultural
133929	ATR Livestock #1	4	--	FAS - Upper Floridan Aquifer	Active	Agricultural

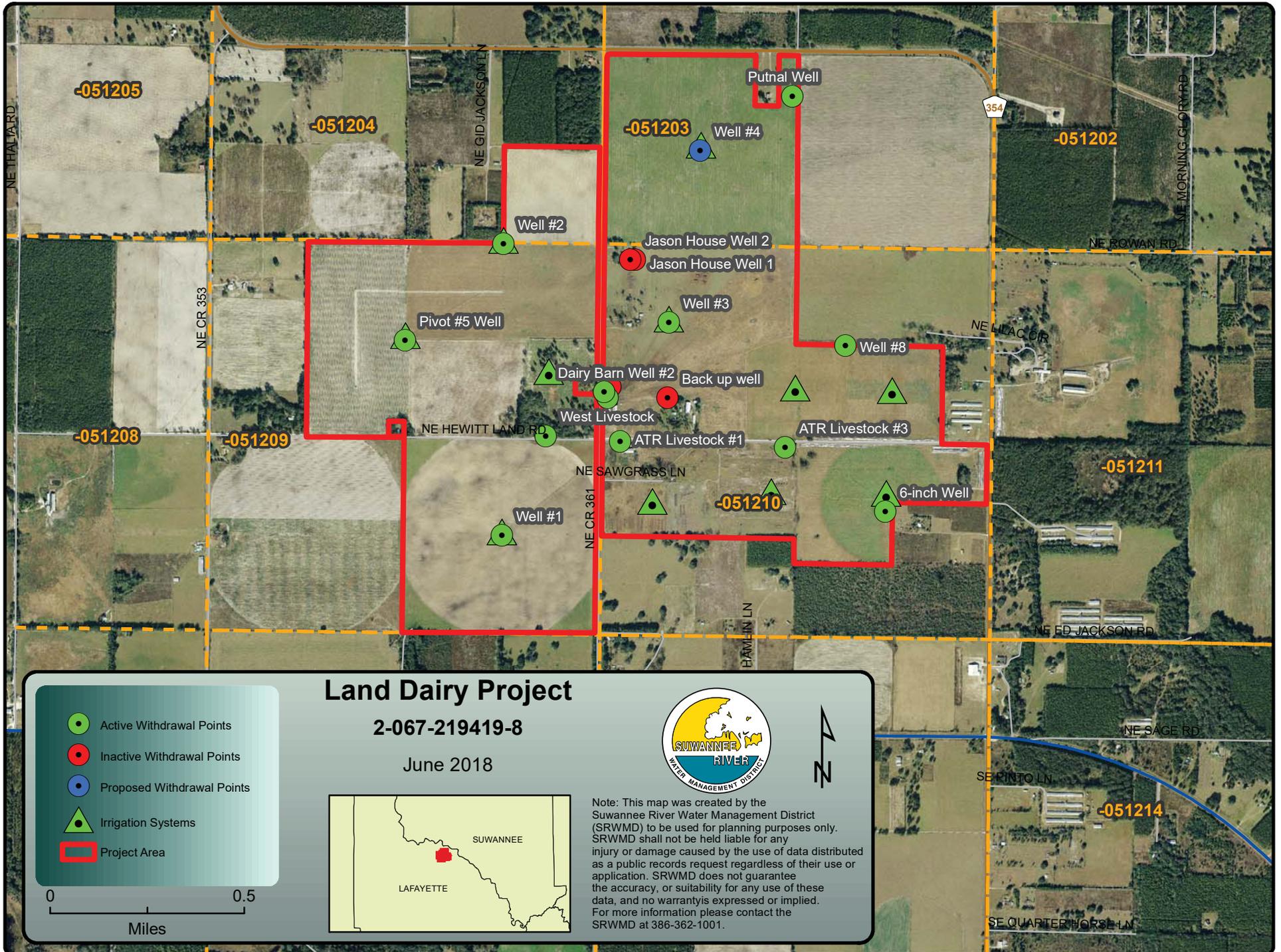
## Conditions

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

7. This permit shall expire on **6/12/2038**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-067-219419-8**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee'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 lowest quality water source, such as dairy wastewater, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.
23. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.

25. The permittee shall provide a compliance report to the District in the year 2028. At a minimum, the report shall contain the following:
1. Documentation that the project's current water use is consistent with the permitted allocation;
- During this review, the permittee and/or District staff may make recommendations based upon this review to modify this permit.
26. The permittee is authorized to withdraw a maximum of 1.6205 mgd of groundwater for supplemental irrigation of potatoes/ cotton/ rye, a maximum of 1.5774 of groundwater for supplemental irrigation of corn/ corn/ rye, a maximum of 1.4916 mgd of groundwater for supplemental irrigation of corn/ carrot, or a maximum of 1.0503 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.
27. The permittee is authorized to withdraw a maximum of 0.1054 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.



### Land Dairy Project

2-067-219419-8

June 2018



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: June 1, 2018

RE: Approval of a Modification of Water Use Permit 2-121-220707-2, with a 0.3456 mgd Increase in Allocation and Ten-Year Permit Extension, Authorizing a Maximum 0.3486 mgd of Groundwater for Agricultural Use at the Suwannee Garrison Project, Suwannee County

### RECOMMENDATION

**Staff recommends the Governing Board approve Water Use Permit number 2-121-220707-2 with seventeen standard conditions and ten special limiting conditions to Don and Enoch Garrison, 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 277 controlled and 200 irrigated acres, and is located three miles northwest of Live Oak in Suwannee County. Corn, sorghum, millet, peas, sun hemp, rye grass, and oats or rye are irrigated using groundwater from one well through two center pivots and a traveler. Groundwater is also used provide water for approximately 350 head of cattle. The increase from the previous sequence is due to more intensive crop rotation. Supplemental irrigation models were used to determine the 0.3486 mgd 1-in-10-year drought allocation, a 0.3456 mgd increase from the previous sequence.

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

Staff has determined the proposed withdrawals are in accordance with Minimum Flows and Levels (MFLs) and MFL recovery strategies pursuant to Chapters 62-42, 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  
14-May-2018  
APPLICATION #: 2-121-220707-2

**Owner:** Don Garrison  
13343 Garrison Road  
Live Oak, FL 32060  
(386) 364-8204

Enoch Garrison  
14111 60th Street  
Live Oak, FL 32060  
(386) 590-2857

**Applicant:** Don Garrison  
13343 Garrison Road  
Live Oak, FL 32060  
(386) 364-8204

Enoch Garrison  
14111 60th Street  
Live Oak, FL 32060  
(386) 590-2857

**Agent:** Not Applicable

**Compliance Contact:** Don Garrison  
13343 Garrison Road  
Live Oak, FL 32060  
(386) 364-8204

**Project Name:** Suwannee Garrison  
**County:** Suwannee

**Located in WRCA:** No

**Objectors:** No

**Authorization Statement:**

The permittee is authorized to withdraw a maximum of 0.3433 mgd of groundwater for supplemental irrigation of corn/sorghum/rye, a maximum of 0.2992 mgd of groundwater for supplemental irrigation of millet/millet/rye grass/rye grass, a maximum of 0.2207 mgd of groundwater for supplemental irrigation of sorghum/sorghum/rye, a maximum of 0.1774 mgd of groundwater for supplemental irrigation of peas/peas/rye grass/rye grass, or a maximum of 0.1363 mgd of groundwater for supplemental irrigation of sunhemp/sunhemp/rye grass/rye grass. The Permittee is also authorized 0.0053 mgd of groundwater for the supplemental water requirements of livestock.

**Recommendation:** Approval

**Reviewers:** Stefani Weeks; Nick Swain; Warren Zwanka

**WATER USE SUMMARY:**

<b>Allocation Summary</b>		
<b>Average Daily Rate (Million Gallons Per Day)</b>	<b>Freeze Protection (Million Gallons Per Year)</b>	<b>Allocation Change (Million Gallons Per Day)</b>
0.3486	0.0000	+0.3456

**Recommended Permit Duration and Compliance Reporting:** Ten-year permit extension, to expire June 12, 2037.

**USE STATUS:** This is a modification of an existing agricultural use to receive a permit extension for voluntary implementation of automated monitoring of groundwater withdrawals.

**PROJECT DESCRIPTION:**

This project is located one mile south of I-10 on CR-249, and three and a half miles northwest of Live Oak in Suwannee County; and consists of 277 controlled and 200 irrigated acres. Groundwater from one well will be used to irrigate corn, sorghum, millet, peas, sunhemp, rye grass, and oats or rye through a traveler and two center pivots. The increase in the permitted allocation from the previous sequence is the result of a transition from only livestock to row crops and livestock.

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 irrigation model was used to determine the 15.61 inches/ year of 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:

- Millet grown from April 1 to June 30: 10.75 inches/ year
- Sorghum grown from April 15 to July 30: 7.37 inches/ year
- Sorghum grown from August 1 to November 1: 4.89 inches/year
- Rye Grass grown from October 1 to December 1: 4.01 inches/ year
- Millet grown from July 1 to October1: 3.7 inches/ year
- Peas grown from June 1 to July 15: 3.25 inches/ year
- Peas grown from July 15 to September1: 3.01 inches/ year
- Rye/Oats grown from November 1 to March 1: 2.57 inches/ year
- Sunhemp grown from June 1 to July 15: 2.10 inches/ year
- Sunhemp grown from July 15 to September1: 1.40 inches/ year
- Rye Grass grown from December 1 to March 1: 1.6 inches/ year

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

**PERMIT APPLICATION REVIEW:**

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

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

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

**Is this a reasonable–beneficial use?**

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

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

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

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

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

**Will this use be consistent with the public interest?**

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models and industry standards is economic and efficient. The permittee will implement the following water conservation measures for the agricultural uses: checking daily for irrigation leaks and repairing them as needed, using new or retrofitted pivot systems and maintaining them at an 80% distribution uniformity, discharging water within target crop or no more than 30-feet beyond, utilizing UF-IFAS and NRCS-approved irrigation scheduling method as well as soil moisture probes, maintaining written records of rainfall, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, practicing conservation tillage, ensuring the end guns shut off properly and only water the target crop, and irrigating at night and when the wind is less than 5 mph when feasible.

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

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

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

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

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

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

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

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

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

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of less than 0.5 foot at project wetlands. Additionally staff inspected project wetlands and determined that 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, with the highest simulated reduction being 0.0326 percent at Falmouth 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:** Suwannee Garrison

<b>Wells Detail</b>						
<b>District ID</b>	<b>Station Name</b>	<b>Casing Diameter (inches)</b>	<b>Capacity (GPM)</b>	<b>Source Name</b>	<b>Status</b>	<b>Use Type</b>
133917	Well 1	10	---	FAS - Upper Floridan Aquifer	Active	Agricultural

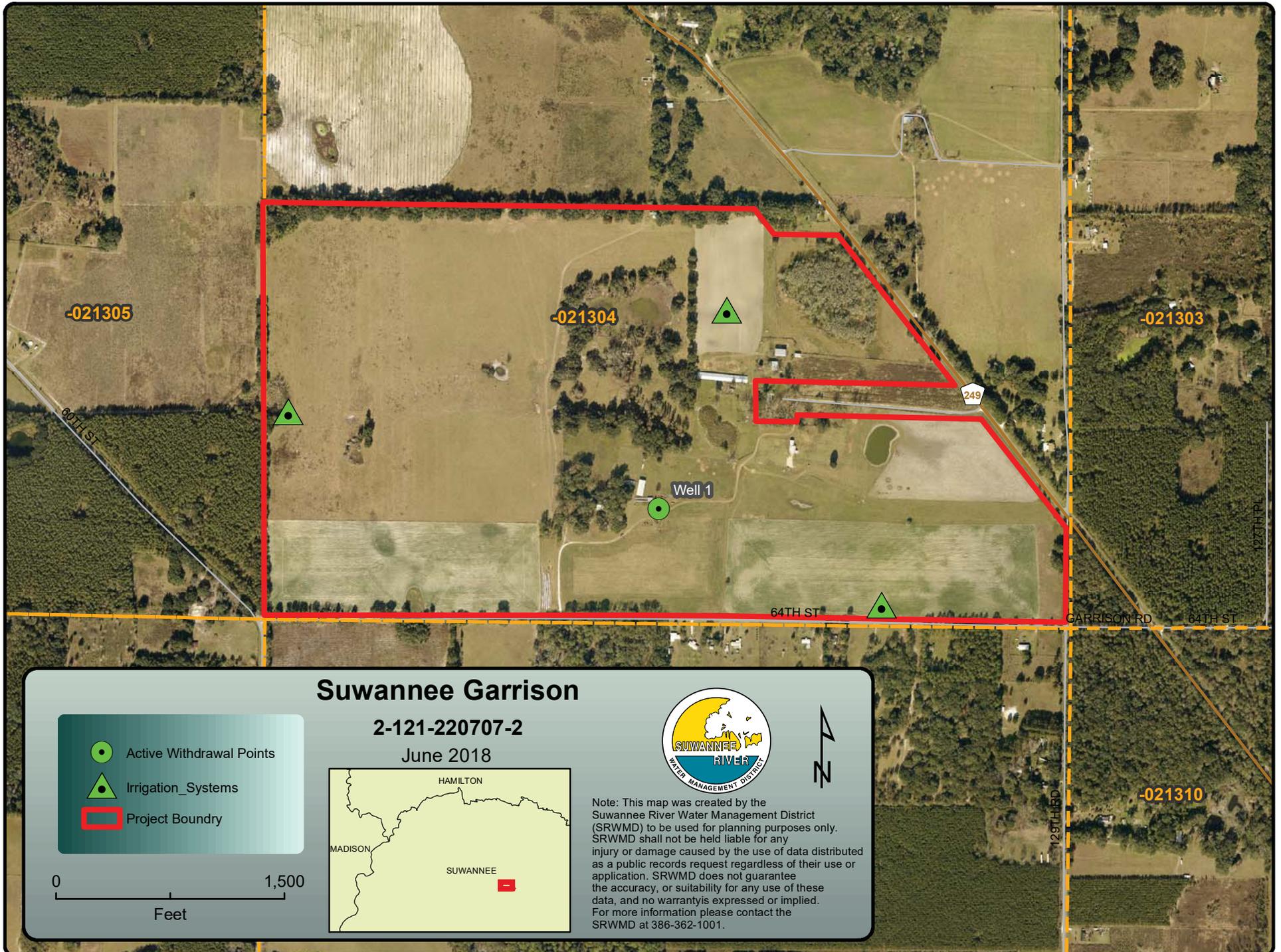
## Conditions

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

7. This permit shall expire on **12/11/2037**. The permittee must submit the appropriate application form incorporated and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-121-220707-2**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee'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 Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
24. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.

25. The permittee is authorized to withdraw a maximum of 0.3433 mgd of groundwater for supplemental irrigation of corn/sorghum/rye, a maximum of 0.2992 mgd of groundwater for supplemental irrigation of millet/millet/rye grass/rye grass, a maximum of 0.2207 mgd of groundwater for supplemental irrigation of sorghum/sorghum/rye, a maximum of 0.1774 mgd of groundwater for supplemental irrigation of peas/peas/rye grass/rye grass, or a maximum of 0.1363 mgd of groundwater for supplemental irrigation of sunhemp/sunhemp/rye grass/rye grass. 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 also authorized to withdraw a maximum 0.0053 mgd for livestock watering. Daily allocations are calculated on an average annual basis.



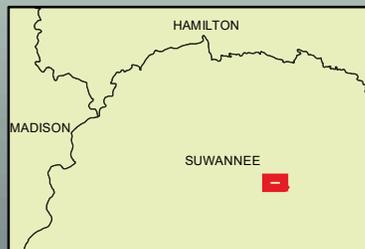
## Suwannee Garrison

2-121-220707-2

June 2018



-  Active Withdrawal Points
-  Irrigation\_Systems
-  Project Boundary



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

MEMORANDUM

TO: Governing Board

FROM: Warren Zwanka, Division Director, Resource Management

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

DATE: June 1, 2018

RE: Request for Approval and Authorization to Submit the 2018-2019 Annual Regulatory Plan to the Office of Fiscal Accountability and Regulatory Reform

RECOMMENDATION

**Staff recommends the Governing Board:**

- 1. Approve the 2018-2019 Annual Regulatory Plan; and**
- 2. Authorize Staff to submit the 2018-2019 Annual Regulatory Plan to the Office of Fiscal Accountability and Regulatory Reform, Joint Administrative Procedures Committee, the Speaker of the House and the Senate President.**

BACKGROUND

Section 120.74, Florida Statutes (F.S.), requires state agencies to annually submit their Annual Regulatory Plan (plan) to the Office of Fiscal Accountability (OFARR), Joint Administrative Procedures Committee (JAPC), the Speaker of the House and the Senate President in order that they may have an expectation of the rules that will be updated and/or created during the upcoming year. The agency is not required to complete all proposed rulemaking in the plan, however, any changes or initiation of rules are required be listed on the plan before the agency proceeds with rulemaking. Additionally, a list of laws enacted during the previous 12 months that affect the duties or authority of the District, and whether the District must adopt rules to implement those laws, is also included with the plan.

The 2018-2019 plan (Attachment A) must be certified by the Governing Board Chair and legal counsel as set forth in subsection 120.74(1)(d), F.S.

WZ/tm  
Attachment

## Suwannee River Water Management District 2017-2018 Annual Regulatory Plan

Rule Number	Rule Title	Rulemaking Action	Description of current Rule	Description of Changes to be Made in Rulemaking	Reason for Rulemaking	Economic Impact	Highly Technical or Complicated
40B-1, F.A.C.	General and Procedural Rules	Rule Amendment	Implements District operational procedures	Amend rules to reflect operational or procedural changes resulting from Statewide ERP rulemaking effort	Update rule	None	No
40B-1.703, F.A.C.	Procedures for Consideration of Permit Applications	Rule Amendment	Describes permit types and noticing	Fix rule citation	Update rule	None	No
40B-1.706, F.A.C.	Fees	Rule Amendment	Establishes a fee schedule for permits	Reduce fees for 'minor subdivision' ERP	Update rule	Reduction in cost of doing business	No
40B-2.021, F.A.C.	Definitions	Rule Amendment	Implements Part II, Chapter 373, F.S.	Clarify the terms 'common enterprise', 'harm', and 'physically proximate'	Update rule	None	No
40B-2.041, F.A.C.	Permits Required	Rule Amendment	Implements Part II, Chapter 373, F.S.	Update permitting criteria for permittees acting as a common enterprise	Update rule	None	No
40B-2.301, F.A.C.	Conditions for Issuance of Permits	Rule Amendment	Implements Part II, Chapter 373, F.S.	Update, simplify, clarify rule and Applicant's Handbook	Update rule	None	No
40B-2.331, F.A.C.	Modification of Permits	Rule Amendment	Implements Part II, Chapter 373, F.S.	Clarify letter modification criteria	Update rule	None	No
40B-3, F.A.C.	Permitting of Well Construction	Rule Amendments	Implements Part III, Chapter 373, F.S.	Comprehensive rule updates, simplification, and	Update rules	Reduction in cost of	Yes

Suwannee River Water Management District  
2018-2019 Annual Regulatory Plan

Rule Number	Rule Title	Rulemaking Action	Description of current Rule	Description of Changes to be Made in Rulemaking	Reason for Rulemaking	Economic Impact	Highly Technical or Complicated
40B-3, F.A.C. (continued)				revision to definitions and to incorporate Ch. 62-531 and 62-532, F.A.C., add GPBR for 62-780, F.A.C. wells, incorporate the statewide application and completion report forms, remove elevation survey requirement in floodplain, and authorize alternative grouting/ construction methods		doing business	
40B-4, F.A.C.	Works of the District Permits	Rule Amendments	Implements Part IV, Chapter 373, F.S.	Amendments pursuant to new SWERP statewide rule consistency efforts and FEMA Risk MAP revisions	Update rules	None	No
40B-8.021, F.A.C.	Definitions	Rule Amendment	Rules defines terms related to the establishment of minimum flows and levels	Update, revise, and clarify definitions as new MFLs are established	Update rule	None	No
40B-8.031, F.A.C.	Minimum Surfacewater Levels and Flows for Madison Blue Spring	Rule Amendment	Implements Sections 373.042 and 373.0421, F.S.	Revise MFL for Madison Blue Spring	Update rule	Dependent on MFL status	Yes

Suwannee River Water Management District  
2018-2019 Annual Regulatory Plan

Rule Number	Rule Title	Rulemaking Action	Description of current Rule	Description of Changes to be Made in Rulemaking	Reason for Rulemaking	Economic Impact	Highly Technical or Complicated
New Rules 40B-8.111 through 40B-8.151, F.A.C.	Minimum flows or minimum levels for Hampton Lake, Lake Butler, Lakes Santa Fe and Alto, Cherry Lake, and the Steinhatchee River	New Rules	Implements Sections 373.042 and 373.0421, F.S.	To provide criteria for determining whether the MFL for a water body is being met and the accompanying prevention or recovery strategy if necessary	New Rules	Dependent on MFL status	Yes
40B-21.631, F.A.C.	Water Shortage Plan, Phase II	Rule Amendment	These rules provide for the conservation, protection, and management of water during periods of water shortage	Revise language so that language in Phase II is at least as restrictive as current year-round lawn watering restrictions	Update rule	None	No
40B-21.641, F.A.C.	Water Shortage Plan, Phase III	Rule Amendment	These rules provide for the conservation, protection, and management of water during periods of water shortage	Revise language so that language in Phase III is at least as restrictive as current year-round lawn watering restrictions	Update rule	None	No
40B-400, F.A.C.	Environmental Resource Permits	Rule Amendments	Implements Part IV, Chapter 373, F.S.	Amendments pursuant to new SWERP statewide rule consistency efforts, revisions/ corrections to Applicant's Handbook Vol. II, and removal of FEMA Risk MAP references	Update rules	Some reduction in cost of doing business	No

Suwannee River Water Management District  
2018-2019 Annual Regulatory Plan

Laws enacted or amended during the previous 12 months that affect the duties or authority of SRWMD	Description	Rulemaking Action	Must SRWMD adopt rules to implement?	Proposed NOPR date
HB 7043	FDEP assumption of Army Corps of Engineers Section 404 permitting	Amendment	Yes – 40B-4 and 40B-400, F.A.C.	Upon delegation*
	<b>Carry Over from 2016-2017 Laws Enacted Requiring Rulemaking</b>			
Subsection 373.219(3), F.S.	Development of unified definition of “harmful to the water resources” for Outstanding Florida Springs	Amendment	Yes – 40B-2, F.A.C.	5/1/2019*

\* Awaiting FDEP guidance on rulemaking

**We hereby certify that we have reviewed the Suwannee River Water Management District’s (District) 2018-2019 Annual Regulatory Plan, pursuant to paragraph 120.74(1)(d), F.S. All District rules have been reviewed as of May 15, 2018, to determine if they remain consistent with the District’s rulemaking authority and the laws implemented.**

\_\_\_\_\_  
Virginia H. Johns  
Chair

\_\_\_\_\_  
Date

\_\_\_\_\_  
George T. Reeves  
Legal Counsel

\_\_\_\_\_  
Date

## MEMORANDUM

TO: Governing Board  
FROM: Tom Mirti, Deputy Executive Director, Water and Land Resources  
DATE: May 31, 2018  
SUBJECT: District Land Management and Twin River State Forest (TRSF) Activity Summary

Ryan Sims attended the Society of American Foresters technology conference

District contractors completed repairs to the easement road into Santa Fe River Ranch tract after timber harvest operations.

District staff held their annual meeting with FWC staff to review District lands for hunting opportunities and to discuss hunt season dates and WMA rules.

Scott Gregor submitted a grant application to FWC for invasive plant management.

Scott Gregor submitted a grant application to USFWS for restoration work at the Peacock Slough tract.

Wri Irby and Steve Carpenter completed required contract management training.

Land Management staff coordinated the Legislative Educational Tour led by the District on the Suwannee and Ichetucknee Rivers.

Repairs to RO Ranch facilities and structures were completed.

Land Management staff completed the conservation easement inspection on Deep Creek Plantation and Gainesville Wellfield.

Nearly 900 lbs. of garbage was collected from the Twin Rivers State Forest and hauled to the Hamilton County landfill.

The FFS completed and submitted to the District a Loblolly Pine "Plan of Action" to address the current conditions, present and future needs, and a timetable of events for all of the existing loblolly pine stands, both planted and natural, on TRSF. Recommended activities will be included in the state forest's annual action plan to ensure timber harvests are conducted appropriately and in a timely manner to promote and ultimately maintain good forest health.

The mechanical site preparation work at Mill Creek South tract of TRSF is complete. FFS worked on prescribe burning the remaining unburnt piles.

A portion of an additional 38 acres of loblolly pine was marked, and will be added to the 62 acres already marked for the prospective TRSF Ellaville #16 sale. The now 100-acre timber sale entails the initial and 2<sup>nd</sup> thinning of several loblolly pine stands on the Ellaville and Anderson

Springs tracts. Also, half of the timber cruising to determine the estimated harvest volume was completed.

The NWTF project on the Ellaville Tract of TRSF is ongoing. The contractor has treated with herbicide the understory hardwoods and sprouts on nearly 70% of a 100 acre stand of planted longleaf pine. Some "specimen" hardwoods representative of the natural community type was flagged for retention throughout the site.

FFS staff, Brad Ellis and Shelly Wayte, met with Ricky Lackey, NWTF representative, and conducted a field tour to look at sites and discuss potential projects for next year's wild turkey habitat improvement project on TRSF. Similar to the one ongoing at Ellaville tract, next year's project will target the removal of non-merchantable hardwoods in several pine stands to facilitate prescribed burning and improve forage conditions.

FFS received funding from FWC to purchase a PRIDE manufactured kiosk, to install on the Withlacoochee Tract of TRSF. This kiosk will supplement the one already installed near the entrance, but will be located along the designated horse trail to provide information specifically to equestrians in regard to the state forest rules, designated hunt dates and other pertinent information.

The TRSF inmate supervisor and crew deadened by felling several hundred "volunteer" loblolly seedlings and saplings, that were not controlled by a recent prescribed fire, throughout 81 acres of planted longleaf pine on the Ellaville Tract.

TRSF staff met on-site with FFS BMP Forester, Robin Holland, to survey the former timber harvesting areas on Mill Creek North and Ellaville tracts, and site preparation on Mill Creek South tract. It was determined that BMPs were consistently followed and all operations were in compliance.

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

/pf

**District Prescribed Fire Program:**

- Contractors conducting prescribed burns on Suwannee River Water Management District (District) lands this year include B&B Dugger (B&B), Natural Resource Planning Services (NRPS), Schmidt Reforestation Services (SRS) and Wildland Fire Services (WFS). Also included in this report are the acres the Florida Forest Service burns on Twin Rivers State Forest (FFS TRSF). When available, the Florida Forest Service (FFS COOP) will also provide a crew to burn additional acres on both District tracts and Twin Rivers State Forest. The following table provides information on the Prescribed Burn Program through May 8, 2018. **819 additional acres were burned during the report period.**

**Summary Table FY 2018**

	<b>2018 Target Acres</b>	<b>Acres Complete</b>
SRWMD	13,000	13,018
FFS TRSF	2,000	4,166
<b>TOTAL</b>	<b>15,000</b>	<b>17,184</b>

**FY 2018 Activity Table (4/14/2018 - 5/9/2018)**

		B&B	NRPS	WFS	SRS	FFS COOP	FFS TRSF	Total Acres	Total Wildfire Acres
TRACT	COUNTY								
Falmouth Springs	Suwannee		186						
Hatchbend	Lafayette				92				
Holton Creek	Hamilton		367						
Ellaville	Madison						104		
Big Shoals	Hamilton				70				
<i>Sub-total for Period</i>		0	553	0	162	0	104	819	0.00
<i>Previous Acres Burned</i>		5,336	1,553	3,824	1,590	0	4,062		0.00
<b>Total Acres</b>		<b>5,336</b>	<b>2,106</b>	<b>3,824</b>	<b>1,752</b>	<b>0</b>	<b>4,166</b>	<b>17,184</b>	<b>0.00</b>

**District Vegetation Management Projects:**

The following work was completed during the report period: approximately 165 additional acres were chemically treated on the Mattair Springs tract in Suwannee County; 105 additional acres were roller-chopped on the Mallory Swamp tract in Lafayette County. This work was done for fuel reduction and natural community restoration purposes.

FY 2018 Activity Table - Vegetation Management (4/14/2018 - 5/8/2018)

Fiscal Year	Tract/ Project Area	Herbicide (Acres/Miles)		Roller Chop (Acres)		Ditch Mow (Miles)		Woods Mow (Acres)	
		Planned	Complete	Planned	Complete	Planned	Complete	Planned	Complete
2018	Mattair Springs	373	205	0	0	0	0	0	0
	Mallory Swamp	192	28	1,500	295	0	0	0	0
	Steinhatchee Springs	0	0	0	0	24	24	0	0
	Ruth Springs	0	0	0	0	0	0	46	46
	Little Shoals	0	0	0	0	0	0	41	41

**District Invasive Plant Management Program:**

Since the beginning of FY 2018, 54 invasive plant infestations have been monitored and 35 have been treated with herbicides. **No additional infestations were monitored/treated during the report period.**

**District Conservation Easement Monitoring**

- Completed field inspection for Tisdale Conservation Easement.
- Completed field inspection for Perry Quarry Conservation Easement.
- Completed field inspection for Monteochoa Creek Conservation Easement.
- Working with Loncala on minor mapping changes to the Monteochoa Creek Conservation Easement.
- Working with NRPS on minor mapping changes to the Bailey Cattle Company Conservation Easement.

**District Timber Sales**

- White Springs #1: Harvesting is complete. Sale will be finalized after roads are repaired by the buyer.
- Black #5 Timber Sale: Approved by Governing Board on May 8, 2018
- Christian Chipping #1: Approved by Governing Board on May 8, 2018.

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	Harvest Inactive	December 20, 2018
Steinhatchee Springs #18	16/17-086	208			Harvest Inactive	December 20, 2018
Stephen Foster #1	16/17-226	376	11,011	\$193,595.91	Harvest Inactive	June 20, 2018
White Springs #1	16/17-228	94	7,313	\$125,181.66	Harvesting Complete	June 19, 2018
Ellaville #15	17/18-026	256			Harvest Inactive	November 30, 2018
Santa Fe River Ranch #1	17/18-038	35			Harvesting Complete	November 30, 2018
Troy Springs Addition #1	17/18-140	76	9,910	\$219,437.34	Sale Complete	March 30, 2018
Black #5					Awaiting Contract	
Christian Chipping #1					Awaiting Contract	

## MEMORANDUM

TO: Governing Board

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

DATE: May 31, 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 607 (111.8 MGD) monitoring points.

Not all withdrawal points are suitable for estimation using power consumption. Diesel-powered pumps and complex interconnected irrigation systems still require direct methods of monitoring. The District employs telemetry to conduct water use monitoring on diesel-power systems. There are currently 293 (48.3 MGD) telemetry (only) systems installed by the District for this purpose. There are another 41 telemetry systems installed at electric use monitoring sites in order to QA the monthly power consumption records, for a total of 334 telemetry systems installed.

Some withdrawal points have very limited use and are monitored by individual site visits. There are currently 354 (24.6 MGD) limited use monitoring points in the District. Some users monitor their own water use and report that data to the District. There are currently three (0.4 MGD) self-monitored points.

To date, the District has permitted 1,561 (216.3 MGD) irrigation wells which include a water use monitoring condition, of which 1,300 (192.0 MGD) wells are active, i.e., the wells have been drilled already. Of the 1,300 active wells, 1,257 (185.1 MGD) are being monitored as of May 31, roughly 96.7% of existing active wells (96.4% of allocation) with water use permit monitoring conditions.

Of the remaining estimated 43 (6.9 MGD) active stations that currently will require water use monitoring, three (0.3 MGD) are diesel- or gas-powered systems requiring District telemetry, 31 (5.3 MGD) are electric systems, and nine (1.3 MGD) system still requires identification. There are 250 (24.3 MGD) proposed stations (that is, the wells are yet to be drilled); 59 (3.3 MGD) are expected to be diesel or gas, 143 (16.9 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: May 31, 2018  
RE: Lakes Appreciation Awareness Month Proclamation

RECOMMENDATION

**Staff recommends the Governing Board approve a proclamation declaring July 2018 as Lakes Appreciation Month.**

BACKGROUND

The North American Lake Management Society (NALMS) annually proclaims July as Lakes Appreciation Month. The intent of the annual resolution is to raise awareness of the importance and benefits lakes provide. In addition, NALMS conducts its annual Secchi Dip-In each July. Started in the United States, the Secchi Dip-In is now an international effort in which volunteers produce a “snapshot” of water transparency in lakes around the world.

By adopting proclamations, Florida’s water management districts recognize the importance of increasing public awareness of the value of Florida’s lakes and encouraging behaviors that will enhance Florida lake health.

TM/pf

**PROCLAMATION**

Suwannee River Water Management District  
Live Oak, Florida

**WHEREAS**, Florida’s lakes are essential to the environment, economy, and citizens of, and visitors to, this state, and

**WHEREAS**, Florida has more than 4,200 natural lakes,

**WHEREAS**, the Suwannee River Water Management District has at least 287 identified and documented lakes, the largest, Hixtown Swamp (according to the Florida Lake Gazetteer), covering 15 square miles and

**WHEREAS**, lakes are among Florida’s most valuable natural resources; and

**WHEREAS**, lakes provide drinking water, irrigation, recreation, scenic beauty, and habitat for wildlife; and

**WHEREAS**, these beneficial uses have been of vital importance to Florida’s history, growth, and financial health; and

**WHEREAS**, our lakes improve the quality of life for all of Florida’s residents and their importance should not go unnoticed; and

**WHEREAS**, the District recognizes the need to protect these lakes for future generations;

**WHEREAS**, the goal of the Suwannee River Water Management District is to ensure lakes have adequate clean water,

**NOW THEREFORE, BE IT RESOLVED** that the Governing Board of the Suwannee River Water Management District hereby proclaims July 2018 as Lakes Appreciation Month, and is committed to implementing projects to conserve and restore the water quality and ecological balance of lakes, thereby supporting regional economies and quality of life.

**PASSED AND ADOPTED THIS 12<sup>TH</sup> DAY OF JUNE 2018 A.D.**

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

---

**MEMBER OF THE BOARD:**

**VIRGINIA JOHNS, CHAIR  
ALPHONAS ALEXANDER, VICE CHAIR  
RICHARD SCHWAB, SECRETARY/TREASURER  
KEVIN BROWN  
GARY JONES  
DON QUINCEY  
VIRGINIA SANCHEZ  
BRADLEY WILLIAMS  
CHARLES KEITH**

**ATTEST:**

## MEMORANDUM

TO: Governing Board

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

DATE: May 31, 2018

RE: Acceptance of the Water Supply Assessment 2015-2035 and Delineation of Water Supply Planning Regions within the Suwannee River Water Management District

### RECOMMENDATION

**Staff recommends the Governing Board accept the Water Supply Assessment 2015-2035, including delineation of water supply planning regions.**

### BACKGROUND

At the March 14, 2017 and May 8, 2018 Governing Board workshops, the technical information used in the preparation of the Water Supply Assessment 2015-2035 was presented to the Governing Board. This Water Supply Assessment contains the following components as required by Chapter 373.036(2) Florida Statutes (F.S.):

- Existing legal uses Reasonably anticipated future needs;
- Existing and reasonably anticipated sources of water;
- Conservation efforts;
- Whether existing and reasonably anticipated sources of water and conservation efforts are adequate to supply water for all existing legal uses, and reasonably anticipated future needs, and to sustain the water resources and related natural systems.

Pursuant to Rule 62-49.520, Florida Administrative Code, the Water Supply Assessment identifies regions of the District where traditional fresh groundwater sources of water would not be adequate to meet all existing and projected reasonable-beneficial uses and sustain natural systems. The Water Supply Assessment identifies these regions, which will require development of a regional water supply plan in accordance with Chapter 373.709, F.S.. Within one year of the determination that a regional water supply plan is required, the affected regions are also required to be declared water resource caution areas.

This assessment delineates two water supply planning regions in the District, an Eastern Planning Region which corresponds to the District's portion of the North Florida Regional Water Supply Partnership and the Western Planning Region (Figure 1). This assessment recommends declaring the entire Eastern Planning Region a water resource caution area (Figure 2), which is consistent with the North Florida Regional Water Supply Plan.

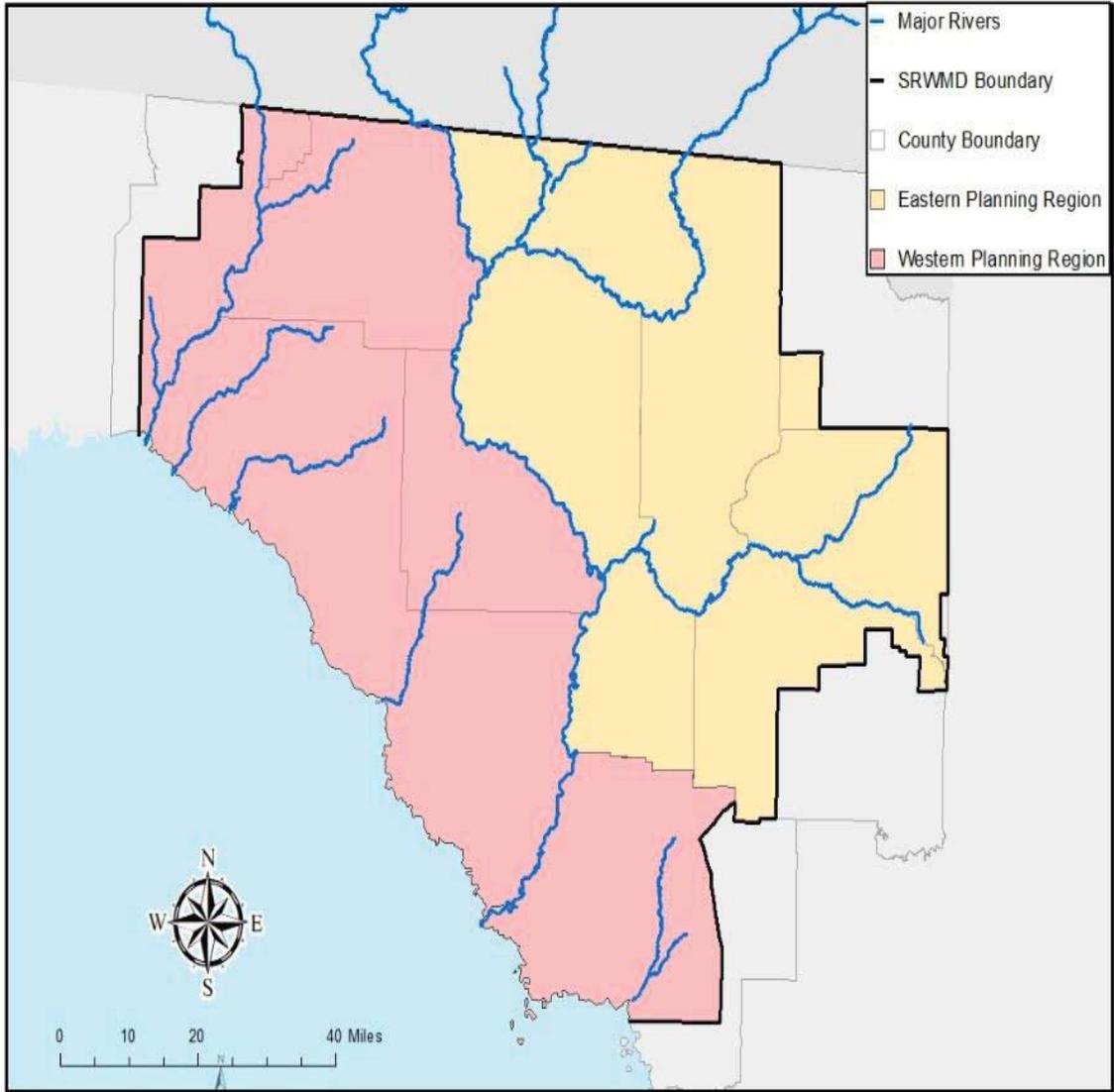
In the Western Planning Region, the assessment identifies the need for regional water supply planning to include portions of the Western Planning Region contributing groundwater or surface water to the Withlacoochee, Suwannee and Waccasassa Rivers (Figure 3).

The draft Water Supply Assessment is posted on the District's website at [mysuwanneeriver.com](http://mysuwanneeriver.com).

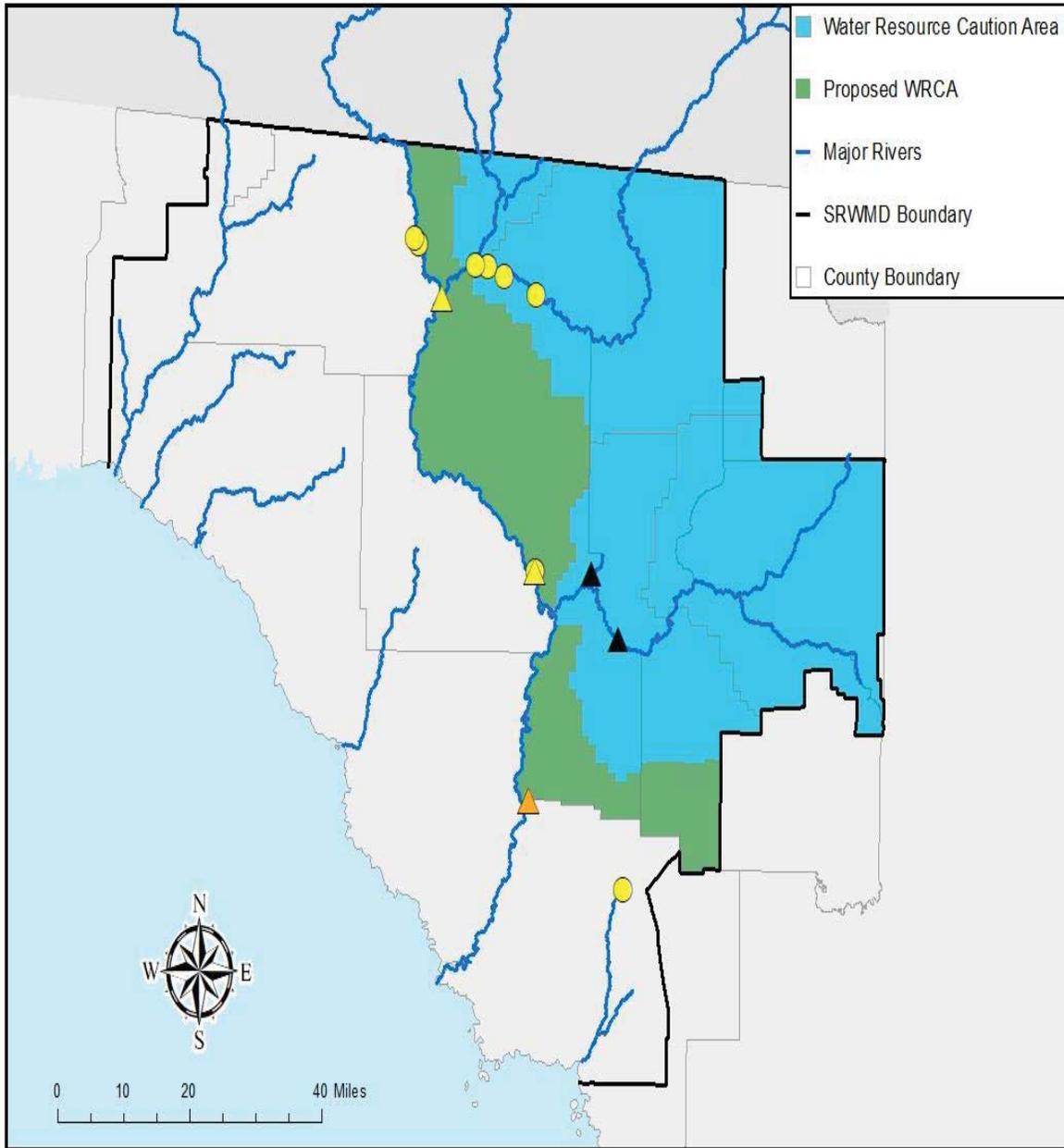
AB/pf

Attachments

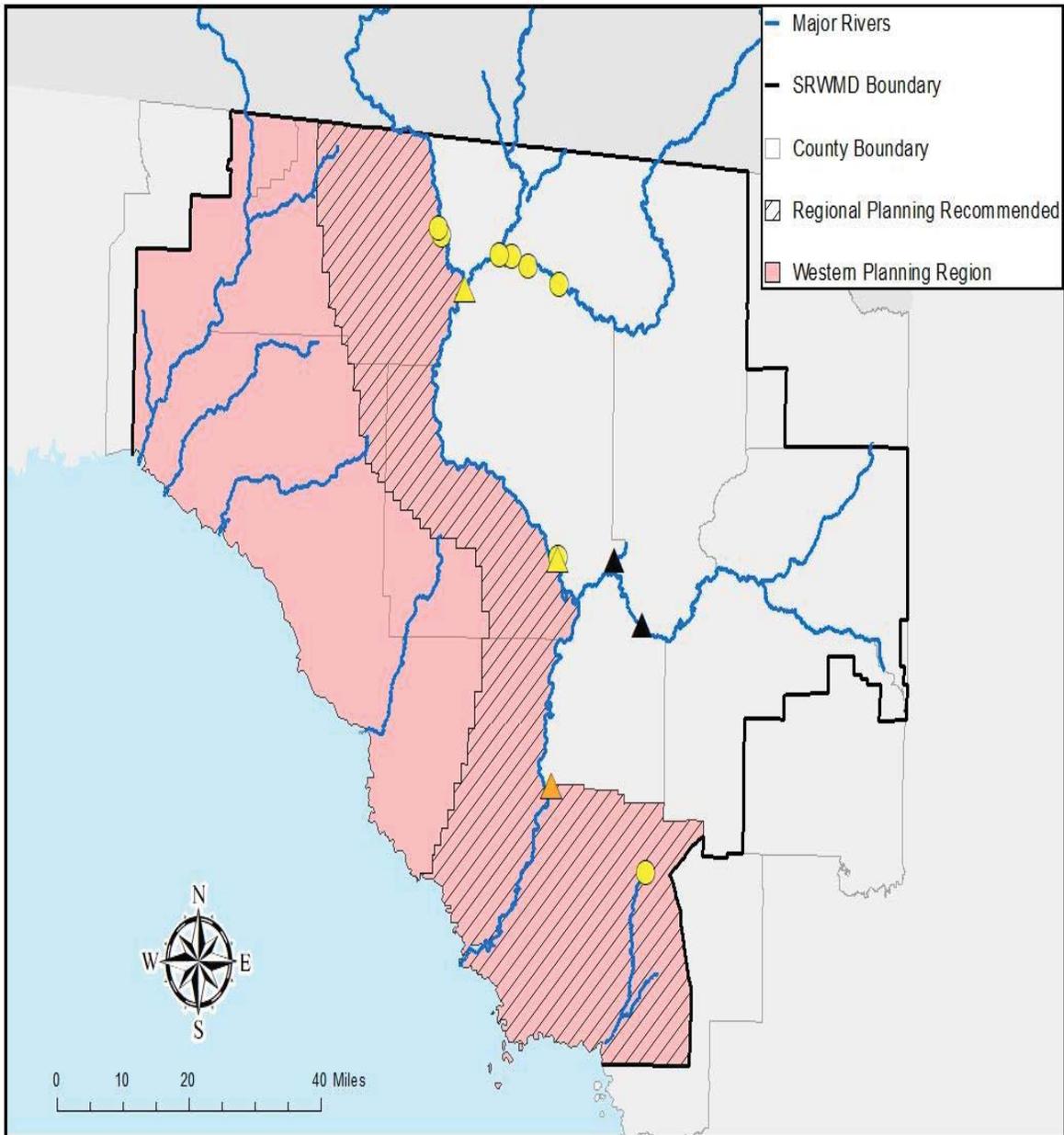
**Figure 1: Proposed Eastern and Western Planning Regions**



**Figure 2: Proposed Water Resource Caution Area to include all portions of the Eastern Planning Region**



**Figure 3: Area where regional planning is recommended within the Western Planning Region**



MEMORANDUM

TO: Governing Board  
FROM: Darrell Smith, Assistant Executive Director  
DATE: May 25, 2018  
RE: Authorization for the Executive Director to Amend Contract Number 17/18-006 with Perpetual Contracting, Inc., for Services on Middle Suwannee Project

RECOMMENDATION

**Staff recommends the Governing Board authorize the Executive Director to amend Contract Number 17/18-006 with Perpetual Contracting, Inc., to add \$45,000 for the Middle Suwannee River, Springs and Aquifer Recharge Project - Hydrologic Structure Installations for a revised amount not to exceed \$335,000.**

BACKGROUND

Perpetual Contracting, Inc., of Cross City is the District contractor for road and hydrologic structure construction and maintenance. This contract was approved by the Board at the September 20, 2017, meeting and was executed in contract # 17/18-006.

In December 2017, the Board authorized a \$75,000 amendment for the Middle Suwannee River and Springs Restoration and Aquifer Recharge Project (Project). Staff is requesting additional funding up to \$45,000. The additional funds will cover unanticipated work, repairs, and delays related to highwater events that occurred through March and April 2018. The project work is funded through Fiscal Year 2014 Springs Grant, # S0675.

The workload anticipated in the amendment is to install or replace 24 culverts or flashboard riser structures. This work will complete all currently permitted new structures in the project.

Funds are available in the FY2018 budget under code: 05-2-586-2201-04-03.

RH/rl

MEMORANDUM

TO: Governing Board  
FROM: Darrell Smith, Assistant Executive Director  
DATE: May 25, 2018  
SUBJECT: Approval of Insurance Broker Services

RECOMMENDATION

**Staff recommends the Governing Board authorize the Executive Director to continue the agreement for Insurance Broker Services with Gallagher Benefit Services, Inc. for health, dental, vision, group term life, and long-term disability insurances for District staff.**

BACKGROUND

The District retains an Insurance Broker to assist in competitively procuring our employee benefit's package, which includes health, dental, vision, group term life, and long-term disability insurances. Request for Qualifications 16/17-016AO was advertised in March 2017. At its May 4, 2017 meeting, the Governing Board unanimously approved the staff recommendation to enter into an agreement for Broker Services with Gallagher Benefit Services, Inc., on October 1, 2017, for a period of five years.

Staff has been very satisfied with services provided by Gallagher during the past year. This agreement is at no cost to the District, and either party may terminate this agreement by giving the other party at least 30 days written notice.

DS/lmc

MEMORANDUM

TO: Governing Board  
FROM: Hugh Thomas, Executive Director  
DATE: May 25, 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 April 15 - 21, 2018

### Executive / Management

- Hugh Thomas, Darrell Smith, Tom Mirti, Steve Minnis, and Warren Zwanka met with Major Andrew Krause and Captain Clay Huff of FWC regarding partnership opportunities in the Suwannee River basin.
- Darrell Smith attended the Office of Agricultural Water Policy (OAWP) partners and stakeholders meeting held at the Farm Bureau Office of Gainesville.

### Legislative and Community Affairs

- Steve Minnis, Leroy Marshall, and Ashley Stefanik along with Kimberly Pearce of FDEP met with Mr. and Mrs. Reinau regarding flooding complaints.

### Finance

- Pam Shaw and Tammie Girard attended the annual meeting of the North Central Chapter of the Florida Government Finance Officers Association in Gainesville, FL.

### Land Management

- District staff met with NFWFMD to review their timber inventory and growth forecasting program.

### Resource Management

- Leroy Marshall attended a FEMA grants update meeting during which the status of each executed grant between FEMA and SRWMD was discussed.
- Gloria Hancock attended the monthly meeting of the North Central Florida Water Well Association in Ocala.
- Stefani Weeks attended the Interagency Ag Team Meeting at District with FDACS and FDEP.

### Water Resources

- Tom Mirti participated in RESTORE Council Charrette in St. Marks National Wildlife Refuge.

### Minimum Flows and Minimum Levels

- John Good and Trey Grubbs attended a NFSEG Groundwater Model Peer Review workshop at the SJRWMD in Palatka.
- Hugh Thomas, Darrell Smith, Tom Mirti, John Good, Amy Brown, and Trey Grubbs attended a coordination meeting at SRWMD with staff from the SJRWMD, the Florida Geological Survey, and FDEP to review statewide hydrogeologic initiatives.
- John Good, Dave Christian, Robbie McKinney, Louis Mantini, and Greg Trotter conducted a field inspection of sites on the Lower Santa Fe and Ichetucknee Rivers for a kickoff meeting with consultants assisting in the re-evaluation of these systems.

**Water Supply**

- Amy Brown attended a presentation by SJRWMD to the Save Our Lakes Organization (SOLO) on the proposed minimum levels for Lake Brooklyn and Lake Geneva, two SJRWMD priority waterbodies located in the North Florida Regional Water Supply Planning area.

**Hydrological Data**

- No reporting activity.

**Agriculture and Environmental Projects**

- Pat Webster conducted a site inspection of the Edwards Bottomlands project.
- Kevin Flavin met with representatives of the City of Chiefland to discuss projects.
- Bob Heeke conducted site inspections of the Middle Suwannee project.
- Kris Eskelin attended an onsite meeting for improvements to Wacissa Springs.

**Communications**

- No reporting activity.

**Announcements for the week of April 29 – May 5.**

- No announcements.



## Weekly Activity Report to Governing Board for April 22 - 28, 2018

### Executive / Management

- Hugh Thomas and Tom Mirti attended the Bradford Town Hall Meeting in Starke.
- Hugh Thomas and Justin Garland attended the Suwannee County Conservation District Annual Soil Stewardship Awards Banquet held in Live Oak.

### Legislative and Community Affairs

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

### Finance

- Ashley Spivey began the annual Facilities Inventory Tracking System site visits for FDEP.

### Land Management

- District contractors conducted prescribed burns at Falmouth Springs, Holton Creek, and Mallory Swamp.
- Land Management staff conducted conservation easement inspections at the Perry Quarry CE and Tisdale CE.

### Resource Management

- No reporting activity.

### Water Resources

- No reporting activity.

### Minimum Flows and Minimum Levels

- Trey Grubbs, with Dave Christian in attendance, spoke to representatives of FDEP Office of Water Policy and other branches on groundwater modeling at a "Lunch-and-Learn" meeting in Tallahassee.
- John Good attended a meeting with representatives of the North Florida Utility Coordination Group in Palatka at which SJRWMD staff presented the upcoming recommended MFLs for Lakes Brooklyn and Geneva.

### Water Supply

- Amy Brown participated in a coordination meeting with staff from other WMDs, FDEP, and staff from the Office of Economic and Demographic Research regarding annual economic assessment of Florida's water resources.
- Amy Brown participated in a coordination meeting with staff from the other WMDs and the FDEP to update guidance for regional water supply planning.

### Hydrological Data

- No reporting activity.

**Agriculture and Environmental Projects**

- Pat Webster and Kevin Flavin conducted a site inspection of the Edwards Bottomlands project.
- Bob Heeke conducted site inspections of the Middle Suwannee Project.

**Communications**

- No reporting activity.

**Announcements for the week of May 6-12.**

- The District will hold its monthly Governing Board Meeting and Workshop offsite on May 8th at IFAS-North Florida Research and Education Center beginning at 9:00 a.m.



## Weekly Activity Report to Governing Board for April 29 – May 5, 2018

### Executive / Management

- Hugh Thomas and Darrel Smith participated, along with NFWWMD, SWFWMD, and SJRWMD in the 2018 Springs Grant Project Discussion with FDEP in Tallahassee.

### Legislative and Community Affairs

- Richard Schwab, Hugh Thomas, Darrell Smith, Tom Mirti, Steve Minnis, John Good, Bill McKinstry, and Edwin McCook hosted a Legislative Educational Tour for the Middle Suwannee and Ichetucknee Rivers.
- Steve Minnis and Ben Glass conducted a site visit with Commissioner Lamb, Lafayette County, regarding dog hunting issues around the Steinhatchee River area.

### Finance

- Steve Minnis and Pam Shaw attended a teleconference with Jack Furney and other staff of FDEP, Office of Water Policy, to discuss the FY2019 Tentative Budget Guidance.
- Ashley Spivey and Kristin Thompson updated the Facilities Inventory Tracking System (FITS) for FDEP at Woods Ferry.

### Land Management

- District contractors conducted prescribed burns on Holton Creek and Falmouth Springs tracts.
- Land Management staff completed the timbers harvest on Santa Fe River Ranch.
- Land Management staff and District contractors completed repairs to the RO Ranch facility.

### Resource Management

- Steve Minnis and Ashley Stefanik conducted a site inspection regarding an alleged permit compliance issue in Suwannee County.

### Water Resources

- No reporting activity.

### **Minimum Flows and Minimum Levels**

- Amy Brown attended a meeting with SJRWMD staff and representatives of the North Florida Utility Coordination Group regarding the upcoming recommended MFLs for Lakes Brooklyn and Geneva in Palatka.
- Amy Brown attended a meeting with representatives of the Florida Paper and Pulp Association in Palatka at which SJRWMD staff regarding the upcoming recommended MFLs for Lakes Brooklyn and Geneva.

### **Water Supply**

- John Good participated in the monthly state-wide WUP "Anti-Drift" conference call between the FDEP Office of Water Policy and the WMDs.

### **Hydrological Data**

- No reporting activity.

### **Agriculture and Environmental Projects**

- Pat Webster met with Bradford County regarding data collection for the Alligator Creek Watershed study.

### **Communications**

- District staff provided education and outreach at the 18<sup>th</sup> Annual CARES Dinner on Thursday with an information booth, ag cost share presentation, and project showcase.
- District staff participated in meetings with other WMDs regarding planning scheduling, standards, and best practices in preparation for the 2018-2019 planning year.

### **Announcements for the week of May 13-19.**

- No announcements.



## Weekly Activity Report to Governing Board for May 6 - 12, 2018

### Executive / Management

- Hugh Thomas and Darrell Smith attended a tour of the carrot and blueberry packing operations at Generation Farms in Lake Park, Ga.

### Legislative and Community Affairs

- Hugh Thomas, Darrell Smith, Tom Mirti, Steve Minnis, Katie Kelly, and Edwin McCook met with representatives from FWC and Lafayette County Commissioner Lance Lamb, Dixie County Commissioner Jason Holifield, Taylor County Commissioner Jim Moody, Levy County Commissioner Rock Meeks, and Suwannee County Commissioner Ricky Gamble regarding dog hunt issues around the Steinhatchee River area.
- Steve Minnis and Patrick Webster met with representatives from Lafayette County regarding Roosevelt/CR 300 RIVER project.

### Finance

- Tammie Girard and Kristin Thompson attended a training by Florida Department of Revenue on Truth in Millage electronic report submissions.
- Ashley Spivey continued the annual Facilities Inventory Tracking System (FITS) for FDEP with visits to Bell Springs, Peacock Slough and Dowling Park.
- Tammie Girard and Kristin Thompson attended two webinars hosted by AccuFund that included new versions of the Accounts Payable and Payroll modules.

### Land Management

- Ryan Sims attended the Society of American Foresters technology conference in Columbia, SC.
- Timber harvest was completed at the Santa Fe River Ranch tract
- District contractors completed repairs to the easement road into Santa Fe River Ranch tract after timber harvest operations.
- District contractors completed prescribed burns at Mallory Swamp.
- Land Management staff held their annual meeting with FWC staff to review District lands for hunting opportunities and to discuss hunt season dates and WMA rules.
- District contractors initiated roller chop operations in Mallory Swamp.
- Wri Irby and Steve Carpenter completed contract management training in Tallahassee.

### **Resource Management**

- Leroy Marshall attended FEMA RiskMap meetings by teleconference.
- Gloria Hancock attended the FDEP Water Well Coordination Group meeting in Orlando.
- Gloria Hancock presented at the Florida Groundwater Association annual conference and trade show in Orlando.

### **Water Resources**

- No reporting activity.

### **Minimum Flows and Minimum Levels**

- John Good, Louis Mantini, Dave Christian, and Greg Trotter conducted a webinar and a subsequent field review of Lakes Santa Fe and Alto for the MFL Peer Review panel.

### **Water Supply**

- No reporting activity.

### **Hydrological Data**

- No reporting activity.

### **Agriculture and Environmental Projects**

- Ben Glass presented to the Springs Council at the Suwannee Valley Research and Education Center (SVREC) about the District's Agricultural Cost-Share Program.
- Justin Garland, Ben Glass, and Katie Kelly attended Suwannee County's UF/IFAS Spring Lunch and Learn at the SVREC.
- Kevin Flavin and Patrick Webster visited the Edwards Bottomlands Project in Bradford County to review construction progress.

### **Communications**

- District staff completed the final session of the Natural Resource Leadership Institute Training on conflict management, negotiation, and facilitation. Leadership is considering next steps further enhance the application of the material through possible project or continuing education.

### **Announcements for the week of May 20-26.**

- No announcements.