

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

OPEN TO THE PUBLIC

September 8, 2015
3:00 p.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:
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 - August 11, 2015, Governing Board Meeting and Workshop Minutes and August 21, 2015, Governing Board Executive Director Selection Meeting Minutes
 - Agenda Item 9 - Authorization for Compensation Payment to Carlos D. Herd
 - Agenda Item 11 - Approval of July 2015 Financial Report
 - Agenda Item 20 – Authorization to Renew Environmental Systems Research Institute (ESRI) GIS Software License Maintenance Contract
 - Agenda Item 21 – Authorization to Enter into a Revenue Contract with Packing Corporation of America for Streamgaging Services
 - Agenda Item 22 – Authorization to Renew Contract 14/15-011 with Boyett Enterprises (dba Blue Streak Couriers) for Courier Services
 - Agenda Item 23 – Reauthorization to Enter into an Inter-Agency Joint Funding Agreement with the United States Geological Survey, Georgia District, for Streamgaging Services
 - Agenda Item 27 - Approval of a Modification of Water Use Permit 2-001-215909-2 with a 0.1261 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.1281 mgd of Groundwater for Agricultural Use at the Smith Brothers Farm Project, Alachua County
 - Agenda Item 28 - Approval of a Modification of Water Use Permit 2-041-216430-6, with a 0.7318 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.9857 mgd of Groundwater for Agricultural Use at the North Florida Holsteins Project, Gilchrist County
 - Agenda Item 30 - Approval of a Modification of Water Use Permit 2-075-217150-3, with a 0.0311 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.5107 mgd of Groundwater for Agricultural Use at the Southpoint Dairy Project, Levy County
 - Agenda Item 31 - Approval of a Renewal of Water Use Permit 2-041-218311-3, with a 0.4602 mgd Decrease in Allocation, Authorizing the Use of 1.1077 mgd of Groundwater for Agricultural Use at the Grassy Bell Dairy Project, Gilchrist County

- Agenda Item 33 - Request for Approval and Authorization to Submit a Revised 2015-2016 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

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6. Approval of Minutes – August 11, 2015, Governing Board Meeting and Workshop Minutes and August 21, 2015, Governing Board Executive Director Selection Meeting Minutes – **Recommend Consent**
7. Items of General Interest for Information/Cooperating Agencies and Organizations
 - A. Presentation of Hydrologic Conditions by Tom Mirti, Bureau Chief, Water Resource Division
 - B. Cooperating Agencies and Organizations
8. Discussion and Selection of Executive Director for the Suwannee River Water Management District
9. Authorization for Compensation Payment to Carlos D. Herd – **Recommend Consent**

GOVERNING BOARD LEGAL COUNSEL

Tom Reeves

10. Update on Legal Activities

DIVISION OF ADMINISTRATION AND OPERATIONS

Dave Dickens, Director

AO Page 1

11. Approval of July 2015 Financial Report– **Recommend Consent**

AO Page 13

12. Authorization to Amend and Renew Contract 12/13-155 with Tony W. Thompson for Accounting Software Support Services

AO Page 14

13. Declaration of Surplus Property and Disposition

AO Page 16

14. Authorization to Enter into a Contract with Florida Fish and Wildlife Commission Officer Ransom to Occupy a Travel Trailer on the Falmouth Springs Tract for Security

AO Page 22

15. Authorization for the Executive Director to Procure Insurance Coverage from Recommended Insurance Providers

AO Page 24

16. Authorization to Renew Civic Plus Software License Contract

AO Page 25

17. Land and Facilities Operations Activity Summary Report

DIVISION OF WATER SUPPLY

Carlos D. Herd, P.G., Interim Executive Director

WS Page 1

18. Authorization to Enter into a Contract with the Florida Geological Survey to Conduct a Dye Tracing Test Between Alapaha Rise, Holton Creek Rise, and Upgradient Sinks Capturing Flow from the Alapaha River and Tiger Creek

WS Page 3 19. Agricultural Water Use Monitoring Update

DIVISION OF WATER RESOURCES

Erich Marzolf, Ph.D., Director

WR Page 1 20. Authorization to Renew Environmental Systems Research Institute (ESRI) GIS Software License Maintenance Contract – **Recommend Consent**

WR Page 2 21. Authorization to Enter into a Revenue Contract with Packaging Corporation of America for Streamgaging Services – **Recommend Consent**

WR Page 3 22. Authorization to Renew Contract 14/15-011 with Boyett Enterprises (dba Blue Streak Couriers) for Courier Services – **Recommend Consent**

WR Page 4 23. Reauthorization to Enter into an Inter-Agency Joint Funding Agreement with the United States Geological Survey, Georgia District, for Streamgaging Services – **Recommend Consent**

WR Page 6 24. Approval of Upgrade of Oracle Licenses to Unlimited Usage

WR Page 8 25. Authorization to Extend Contract 12/13-037 with Vieux & Associates, Inc., for Gage-Adjusted Radar-Rainfall Data

WR Page 10 26. Approval of List of Qualified Well Drilling Contractors for the District's Monitor Well Network Improvement Plan

DIVISION OF RESOURCE MANAGEMENT

Tim Sagul, P.E., Director

RM Page 1 27. Approval of a Modification of Water Use Permit 2-001-215909-2 with a 0.1261 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.1281 mgd of Groundwater for Agricultural Use at the Smith Brothers Farm Project, Alachua County - **Recommend Consent**

RM Page 10 28. Approval of a Modification of Water Use Permit 2-041-216430-6, with a 0.7318 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.9857 mgd of Groundwater for Agricultural Use at the North Florida Holsteins Project, Gilchrist County - **Recommend Consent**

RM Page 20 29. Approval of a Modification of Water Use Permit 2-041-216471-5, with a 0.4402 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 2.3637 mgd of Groundwater for Agricultural Use at the Hilltop Dairy Holdings, LLC Project, Gilchrist County

RM Page 31 30. Approval of a Modification of Water Use Permit 2-075-217150-3, with a 0.0311 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.5107 mgd of Groundwater for Agricultural Use at the Southpoint Dairy Project, Levy County - **Recommend Consent**

RM Page 41 31. Approval of a Renewal of Water Use Permit 2-041-218311-3, with a 0.4602 mgd Decrease in Allocation, Authorizing the Use of 1.1077 mgd of Groundwater for Agricultural Use at the Grassy Bell Dairy Project, Gilchrist County - **Recommend Consent**

- RM Page 51 32. Approval of a Modification of Water Use Permit 2-067-218814-5, with a 0.2284 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.8750 mgd of Groundwater for Agricultural Use at the Byrd Dairy Project, Lafayette County
- RM Page 69 33. Request for Approval and Authorization to submit a revised 2015-2016 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 - **Recommend Consent**
- RM Page 76 34. Permitting Summary Report
- RM Page 78 35. Enforcement Status Report

EXECUTIVE OFFICE

Carlos D. Herd, P.G., Interim Executive Director

- EO Page 1 36. North Florida Regional Water Supply Partnership Stakeholder Committee Update
- EO Page 2 37. Land Acquisition and Disposition Activity Report
- EO Page 4 38. District's Weekly Activity Reports
39. Announcements

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

September 22, 2015	3:00 p.m.	Workshop / Lands Committee Meeting District Headquarters
	5:05 p.m.	Final Public Hearing on FY 2016 Budget

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

40. Adjournment

Any member of the public, who wishes to address the Board on any agenda item, or any other topic, must sign up (including the completion of the required speaker forms) with the Executive Director or her designee before the time designated for Public Comment. During Public Comment, the Chair shall recognize those persons signed up to speak on agenda items first. To the extent time permits, the Chair shall thereafter recognize those persons signed up to speak on non-agenda items. Unless, leave is given by the Chair, (1) all speakers will be limited to three minutes per topic, (2) any identifiable group of three persons or more shall be required to choose a representative, who shall be limited to five minutes per topic. When recognized by the Chair during Public Comment, a speaker may request to be allowed to make his or her comments at the time the Board considers a particular agenda item. The Chair may grant or deny such request in the Chair's sole discretion.

Definitions:

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

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

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

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

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

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
August 11, 2015

District Headquarters
Live Oak, Florida

Governing Board:

Seat	Name	Office	Present	Not Present
Aucilla Basin	Bradley Williams		X	
Coastal River Basin	Richard Schwab		X	
Lower Suwannee Basin	Don Quincey, Jr.	Chair	X	
Santa Fe & Wacc. Basins	Kevin W. Brown		X	
Upper Suwannee Basin	Alphonas Alexander	Vice Chair	X	
At Large	Virginia H. Johns	Sec./Treas.	X	
At Large	Virginia Sanchez		X	
At Large	Guy N. Williams		X	
At Large	Gary Jones			X

Governing Board General Counsel

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

Staff:

Position	Name	Present	Not Present
Interim Executive Director	Carlos D. Herd, P.G.	X	
Gov. Affairs / Communications Director	Steve Minnis	X	
Administration & Operations Division Director	Dave Dickens	X	
Water Resources Division Director	Erich Marzolf	X	
Resource Mgmt. Division Director	Tim Sagul	X	
GB & HR Coordinator	Lisa Cheshire	X	

Guests:

Stan Posey, Posey Advisory, LLC	Jim Bailey, Bailey Brothers
Jean Wosner, Circle Pine Farm	Dale Williams, Columbia County
Jack Hampson, Atkins	Steve Carpenter, FFS
Cory Mikel, H2O Mobile Lab	Jim Tatum, Our Santa Fe River, Inc.
Laura Donaldson, Manson, Bolves & Donaldson, PA	Linda Clemens, FDEP
David Barnes, Sr., Keystone Heights Sportsman Club	D. Wilcox
David Barnes, II, Keystone Heights Sportsman Club	Cathy Street
Michael Griffis, Keystone Heights Sportsman Club	Steve Gladin
Jason Pilcher, Keystone Heights Sportsman Club	Jeff Hill
Frank Host, Keystone Heights Sportsman Club	Georgia Schmitz
Carolee Howe, Shenandoah Dairy	Rick Renna, FDOT
Merrilee Malwitz-Jipson, Out Santa Fe River	Charles Shinn, Florida Farm Bureau
Charlie Houser, Natural Resource Planning Services	Ray Hodge, Southeast Milk
Jon Wood, SRWMD	Tyler Jordan, SRWMD
Drew Tuten, SRWMD	Megan Wetherington, SRWMD
Tammie Girard, SRWMD	Warren Zwanka, SRWMD
Robin Lamm, SRWMD	John Good, SRWMD

Jamie Bell, SRWMD
Keith Rowell, SRWMD
Christina Goolsby, SRWMD
Abby Johnson, SRWMD
Darlene Saindon, SRWMD

Scott Gregor, SRWMD
Bill McKinstry, SRWMD
Edwin McCook, SRWMD
Leroy Marshall, SRWMD

The meeting was called to order at 9:06 a.m.

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

Additions:

- Division of Administration and Operations – Supplemental Page 1 – Appointment of Marcus Mitchell to RO Ranch, Inc. Board of Directors
- Division of Resource Management – Supplemental Page 2 - Approval to Amend Interlocal Agreement between the Suwannee River Water Management District and Columbia County Regarding Remedial Work on Four Stormwater Management Systems in Exchange of Surplus Lands
- Executive Office - Supplemental Page 24 - Executive Director Emergency Final Order No. 2015-01
- Executive Office - Supplemental Page - 26 - Authorization for Executive Director to Expend Funds to Address Emergency Conditions Associated with Notification to Executive Office of the Governor and Legislative Budget Commission for Expenses Relating to the District's Response to the Office of the Governor Executive Order 15-158, Resolution 2015-20

Updated:

- Division of Administration and Operations – Agenda Item 26 - Authorization to Execute Contracts for Prescribed Fire Management Services and Continue the Cooperative Management Agreement with the Florida Forest Service for Fiscal Year (FY) 2016
- Division of Water Resources – Agenda Item 36 - Authorization to Renew Contract Number 14/15-054 with Water and Air Research, Inc., for Hydrologic, Water Quality and Biological Sampling

Deletions:

- Division of Administration and Operations – Agenda Item 27 - Approval of Revisions to Governing Board Directive 15-0001, Water Resource Guidelines for Acquisition and Surplus of Lands and Procedures for Determination and Disposal of Surplus Lands
- Division of Resource Management – Agenda Item 41 - Approval of a Modification of Water Use Permit 2-041-216471-5, with a 0.0722 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.8513 mgd of Groundwater for Agricultural Use at the Hilltop Dairy Holdings, LLC Project, Gilchrist and Levy Counties

Vice Chair Alexander publically announced a conflict of interest and abstained from voting on Agenda Item 3 and Agenda Item 5, which included Agenda Item 26. A Conflict of Interest Form was completed and signed by Vice Chair Alexander. This form is hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

MRS. JOHNS MADE A MOTION TO APPROVE THE AMENDMENTS TO THE AGENDA. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD,

THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 4 – Public Comment.

- Merrilee Malwitz-Jipson, Our Santa Fe River - Moratorium on Water Use Permits over 100,000 gallons or more and aquifer concerns.
- Carolee Howe, Shenandoah Dairy - Thanked Board for commitment to Agriculture.
- Jeff Hill – Ongoing enforcement case comments.
- Michael Griffis, Keystone Heights Sportsman Club – Requesting the District honor the hunt club lease that the club has with the Rayonier property that the District has purchased.

Recommendation was made by Mr. Schwab to continue the lease with Keystone Heights Sportsman Club, as set up by Rayonier thru Spring Gobbler Season of 2016.

MR. SCHWAB MADE A MOTION TO CONTINUE THE LEASE WITH KEYSTONE HEIGHTS SPORTSMAN CLUB AS ACCEPTED BYT RAYONIER UNTIL THE END OF GOBBLER SEASON 2016. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

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

- Agenda Item 6 - July 14, 2015, Governing Board Meeting and Workshop Minutes
- Agenda Item 11 - Approval of June 2015 Financial Report
- Agenda Item 12 - Approval of Resolution No. 2015-19 for Release of 2015-2016 State Appropriations
- Agenda Item 14 - Authorization to Renew Contract 14/15-013 with Perpetual Contracting, Inc., for Construction and Maintenance of Roads and Hydrologic Improvements
- Agenda Item 15 - Authorization to Renew Contracts for Facility Maintenance of District Headquarters for Fiscal Year 2016
- Agenda Item 16 - Authorization to Renew Contracts for Recreation, Secondary Road Mowing and Boundary Painting Services for Fiscal Year (FY) 2016
- Agenda Item 20 - Florida Forest Service – Twin Rivers State Forest Budget Approval
- Agenda Item 26 - Authorization to Execute Contracts for Prescribed Fire Management Services and Continue the Cooperative Management Agreement with the Florida Forest Service for Fiscal Year (FY) 2016 - **Updated**
- Agenda Item 35 - Authorization to Extend Contract Number 05/06-102 with Nestlé Waters North America
- Agenda Item 39 - Approval of a Modification of Water Use Permit 2-067-215861-2, with a 0.6176 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.4262 mgd of Groundwater for Agricultural Use at the Charles Hurst Project, Lafayette County

- Agenda Item 40 - Approval of a Modification of Water Use Permit

2-041-216102-5, with a 0.2870 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.7286 mgd of Groundwater for Agricultural Use at the American DairyCo-Florida, LLC/ Branford Project, Gilchrist County

- ~~Agenda Item 41 – Approval of a Modification of Water Use Permit 2-041-216471-5, with a 0.0722 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.8513 mgd of Groundwater for Agricultural Use at the Hilltop Dairy Holdings, LLC Project, Gilchrist and Levy Counties - Deleted~~
- Agenda Item 46 - Authorization for Staff Legal Service Contracts for Fiscal Year 2016

Vice Chair Alexander publically announced a conflict of interest and abstained from voting on Agenda Item 3 and Agenda Item 5, which included Agenda Item 26. A Conflict of Interest Form was completed and signed by Vice Chair Alexander. This form is hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

MR. SCHWAB MADE A MOTION TO APPROVE THE CONSENT ITEMS COLLECTIVELY. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 6 – Approval of Minutes.

- July 14, 2015 Governing Board Meeting and Governing Board Workshop

THE JULY 14, 2015 GOVERNING BOARD MEETING AND WORKSHOP MINUTES WERE APPROVED WITH THE CONSENT ITEMS.

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

- Tom Mirti gave a presentation of hydrologic conditions of the District.
- Cooperating Agencies and Organizations

Governing Board Legal Counsel

Agenda Item No. 8 – Discussion of Governing Board Counsel and Inspector General Contracts

Tom Reeves discussed the Governing Board Counsel and Inspector General Contracts with the Board and asked if they had any questions or any changes. No changes were recommended.

Agenda Item No. 9 - Status Update on El Ranch No Tengo, Inc. Case

Tom Reeves provided an update on the Jeff Hill Enforcement case.

Chair Quincey suggested staff open communications with Columbia County regarding the Hill property and different options for the property once the dam structure is repaired and made safe.

Dale Williams, Columbia County provided comments to the Board.

Agenda Item No. 10 - Update on Legal Activities

DIVISION OF ADMINISTRATION AND OPERATIONS

Agenda Item No. 11 – Approval of June 2015 Financial Report. Approved on Consent.

Agenda Item No. 12 – Approval of Resolution No. 2015-19 for Release of 2015-2016 State Appropriations. Approved on Consent.

Agenda Item No. 13 – Authorization to Renew Contract 13/14-007 with Powell and Jones CPA, PA, for Audit Services for Fiscal Year (FY) 2016. Dave Dickens, Director, Administration and Operations, presented staff recommendation to the Governing Board to authorize the Executive Director to renew contract 13/14-007 with Powell and Jones CPA, PA, for Audit Services for FY 2016 at a not to exceed annual cost of \$26,500.

MR. ALEXANDER MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO RENEW CONTRACT 13/14-007 WITH POWELL AND JONES CPA, PA, FOR AUDIT SERVICES FOR FY 2016 AT A NOT TO EXCEED ANNUAL COST OF \$26,500. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 14 - Authorization to Renew Contract 14/15-013 with Perpetual Contracting, Inc., for Construction and Maintenance of Roads and Hydrologic Improvements. Approved on Consent.

Agenda Item No. 15 - Authorization to Renew Contracts for Facility Maintenance of District Headquarters for Fiscal Year 2016. Approved on Consent.

Agenda Item No. 16 - Authorization to Renew Contracts for Recreation, Secondary Road Mowing and Boundary Painting Services for Fiscal Year (FY) 2016. Approved on Consent.

Agenda Item No. 17 - Authorization to Enter into Contract with WLOFM Corporation d/b/a Walt's Live Oak Ford Mercury for Vehicle Maintenance for Fiscal Year (FY) 2016. Mr. Dickens presented staff recommendation to the Governing Board to enter into contract with WLOFM Corporation d/b/a Walt's Live Oak Ford Mercury, for vehicle maintenance for FY 2016 at an annual cost not to exceed \$40,000.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACT WITH WLOFM CORPORATION D/B/A WALT'S LIVE OAK FORD MERCURY, FOR VEHICLE MAINTENANCE FOR FY 2016 AT AN ANNUAL COST NOT TO EXCEED \$40,000. THE MOTION WAS SECONDED BY MR. B. WILLIAMS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item 18 - Authorization for Approval of the Bailey Brothers, Inc. Conservation Easement Amendment. Mr. Dickens presented staff recommendation to the Governing Board to approve and execute the Bailey Brothers, Inc. Conservation Easement Amendment.

MR. SCHWAB MADE A MOTION TO APPROVE AND EXECUTE THE BAILEY BROTHERS, INC. CONSERVATION EASEMENT AMENDMENT. THE MOTION WAS SECONDED BY MR. B. WILLIAMS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item 19 - Authorization for Approval of the Jennings Bluff/Zellwin Farms Company Conservation Easement Amendment. Mr. Dickens presented staff recommendation to the Governing Board to approve and execute the Jennings Bluff Plantation/Zellwin Farms Company Conservation Easement Amendment.

MR. BROWN MADE A MOTION TO APPROVE AND EXECUTE THE JENNINGS BLUFF PLANTATION/ZELLWIN FARMS COMPANY CONSERVATION EASEMENT AMENDMENT. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 20 - Florida Forest Service – Twin Rivers State Forest Budget Approval. Approved on Consent.

Agenda Item No. 21 - Fiscal Year (FY) 2015 Land Management Review Team Report. Mr. Dickens presented the Fiscal Year (FY) 2015 Land Management Review Team Report to the Governing Board.

Agenda Item No. 22 - Declaration of Surplus Lands, Authorization to Offer Parcels to the Board of Trustees of the Internal Improvement Trust Fund, Conduct Appraisals and Prepare Tracts for Sale. Mr. Dickens presented staff recommendation to the Governing Board to declare two parcels (Branford Bend and RO Ranch West) as no longer needed for conservation purposes and offer the parcels to the Board of Trustees of the Internal Improvement Trust Fund as required by Florida Statue, conduct appraisals on the properties, contract with qualified real estate brokers for marketing the properties and to contract with qualified surveyors if the need arises to prepare legal descriptions.

MR. ALEXANDER MADE A MOTION TO DECLARE TWO PARCELS (BRANFORD BEND AND RO RANCH WEST) NO LONGER NEEDED FOR CONSERVATION PURPOSES AND OFFER THE PARCELS TO THE BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND AS REQUIRED BY FLORIDA STATUE, CONDUCT APPRAISALS ON THE PROPERTIES, CONTRACT WITH QUALIFIED REAL ESTATE BROKERS FOR MARKETING THE PROPERTIES AND TO CONTRACT WITH QUALIFIED SURVEYORS IF THE NEED ARISES TO PREPARE LEGAL DESCRIPTIONS. THE MOTION WAS SECONDED BY MR. BROWN. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 23 – Authorization to Execute a Contract for the Sale of Timber with Williams Timber Inc. for the Cabbage Grove #1 Timber Sale. Mr. Dickens presented staff recommendation to the Governing Board to authorize the Executive Director to execute a Contract for the Sale of Timber with Williams Timber, Inc. for the Cabbage Grove #1 Timber Sale.

Agenda Item No. 24 - Authorization to Execute a Contract for the Sale of Timber with T.W. Byrd's Sons for the Steinhatchee Springs #13 Timber Sale. Mr. Dickens presented staff recommendation to the Governing Board to authorize the Executive Director to Execute a Contract for the Sale of Timber with T.W. Byrd's Sons, Inc. for the Steinhatchee Springs #13 Timber Sale.

Agenda Item No. 25 - Authorization to Execute a Contract for the Sale of Timber with Williams Timber Inc. for the Steinhatchee Springs #14 Timber Sale. Mr. Dickens presented staff recommendation to the Governing Board to authorize the Executive Director to Execute a Contract for the Sale of Timber with Williams Timber, Inc. for the Steinhatchee Springs #14 Timber Sale.

Mr. Schwab and Mr. B. Williams publically announced conflicts of interest and abstained from voting on Agenda Item 23, Agenda Item 24, and Agenda Item 25. Conflict of Interest Forms were completed and signed by Mr. Schwab and Mr. B. Williams for each agenda item. These forms are hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO EXECUTE A CONTRACT FOR THE SALE OF TIMBER WILLIAMS TIMBER, INC. FOR THE CABBAGE GROVE #1 TIMBER SALE (AGENDA ITEM 23), FOR THE SALE OF TIMBER WITH T.W. BYRD'S SONS, INC. FOR THE STEINHATCHEE SPRINGS #13 TIMBER SALE (AGENDA ITEM 24) AND WITH WILLIAMS TIMBER, INC. FOR THE STEINHATCHEE SPRINGS #14 (AGENDA ITEM 25). THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 26 - Authorization to Renew Contracts for Prescribed Fire Management Services and Continue the Cooperative Management Agreement with the Florida Forest Service for Fiscal Year (FY) 2016. Approved on Consent.

~~Agenda Item 27 – Approval of Revisions to Governing Board Directive 15-0001, Water Resource Guidelines for Acquisition and Surplus of Lands and Procedures for Determination and Disposal of Surplus Lands. Mr. Dickens presented staff recommendation to the Governing Board to approve the revisions to Governing Board Directive 15-0001, Water Resource Guidelines for Acquisition and Surplus of Lands and Procedures for Determination and Disposal of Surplus Lands. - Deleted~~

SUP Page 1 - Appointment of Marcus Mitchell to RO Ranch, Inc. Board of Directors. Mr. Dickens presented staff recommendation to authorize the appointment of Mr. Marcus Mitchell to the RO Ranch, Inc. Board of Directors to fill a vacancy.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE APPOINTMENT OF MR. MARCUS MITCHELL TO THE RO RANCH, INC. BOARD OF DIRECTORS TO FILL A VACANCY. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 28 – Land and Facilities Operations Activity Summary. The Land and Facilities Operations Activity Summary was provided as an informational item in the Board materials.

DIVISION OF WATER SUPPLY

Agenda Item No. 29 - Authorization to Renew Contracting for Environmental Monitoring and Assessment Services for Minimum Flows and Levels and Water Supply Planning Activities for Fiscal Year 2016. John Good, Division of Water Supply, presented staff recommendation to the Governing Board to authorize the Executive Director to renew existing master contracts for providing Environmental Monitoring and Assessment services for Minimum Flows and Levels (MFLs) and Water Supply Planning activities for a total amount, in aggregate, not to exceed \$1,400,000 for Fiscal Year (FY) 2016.

MR. ALEXANDER MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO RENEW EXISTING MASTER CONTRACTS FOR PROVIDING ENVIRONMENTAL MONITORING AND ASSESSMENT SERVICES FOR MFLS AND WATER SUPPLY PLANNING ACTIVITIES FOR A TOTAL AMOUNT, IN AGGREGATE, NOT TO EXCEED \$1,400,000 FOR FY 2016. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 30 – Approval to Enter into Contract for the August 2015 Agricultural Cost-Share Program. Kevin Wright, Division of Water Supply, presented staff recommendation to the Governing Board to authorize the Executive Director to enter into contract with one applicant for the August 2015 Agricultural Cost-Share Program in the amount of \$181,000.

MR. SCHWAB MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACT WITH ONE APPLICANT FOR THE AUGUST 2015 AGRICULTURAL COST-SHARE PROGRAM IN THE AMOUNT OF \$181,000. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 31 – Approval to Enter into Contract for the August 2015 Florida Department of Environmental Protection (FDEP) Springs Agricultural Cost-Share Program. Mr. Wright presented staff recommendation to the Governing Board to authorize the Executive Director to enter into contract with one applicant for the FDEP Springs Agricultural Cost-Share Program in the amount of \$48,400.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACT WITH ONE APPLICANT FOR THE FDEP SPRINGS AGRICULTURAL COST-SHARE PROGRAM IN THE AMOUNT OF \$48,400. THE MOTION WAS SECONDED BY MR. B. WILLIAMS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 32 – North Florida Regional Water Supply Partnership Facilitation Cost-Share Agreement with St. Johns River Water Management District. Carlos D. Herd, Interim Executive Director, presented staff recommendation to the Governing Board to authorize the Executive Director to: 1) execute a contract with the Florida Conflict Resolution Consortium (FCRC) to provide meeting facilitation assistance and related support to the North Florida Regional Water Supply Partnership

Stakeholder Advisory Committee for a cost not to exceed \$102,690, and 2) execute a cost-share agreement with the St. Johns River Water Management District (SJRWMD) to share half of the facilitation services cost for an amount of \$51,345 for the period of October 2015 through December 2016.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO: 1) EXECUTE A CONTRACT WITH THE FCRC TO PROVIDE MEETING FACILITATION ASSISTANCE AND RELATED SUPPORT TO THE NORTH FLORIDA REGIONAL WATER SUPPLY PARTNERSHIP STAKEHOLDER ADVISORY COMMITTEE FOR A COST NOT TO EXCEED \$102,690, AND 2) EXECUTE A COST-SHARE AGREEMENT WITH SJRWMD TO SHARE HALF OF THE FACILITATION SERVICES COST FOR AN AMOUNT OF \$51,345 FOR THE PERIOD OF OCTOBER 2015 THROUGH DECEMBER 2016. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 33 – Agricultural Water Use Monitoring Update. The Agricultural Water Use Monitoring Update was provided as an informational item in the Board materials.

DIVISION OF WATER RESOURCES

Agenda Item No. 34 – Authorization to Enter into an Interagency Joint Funding Agreement with the United States Geological Survey (USGS) for Streamgaging Services. Erich Marzolf, Director, Division of Water Resources, presented staff recommendation to the Governing Board to authorize the Executive Director to enter into an Interagency Joint Funding Agreement with the USGS in the amount of \$680,800 for streamgaging services of which \$497,200 will be provided by the District.

MR. ALEXANDER MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO AN INTERAGENCY JOINT FUNDING AGREEMENT WITH THE USGS IN THE AMOUNT OF \$680,800 FOR STREAMGAGING SERVICES OF WHICH \$497,200 WILL BE PROVIDED BY THE DISTRICT. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 35 – Authorization to Extend Contract Number 05/06-102 with Nestlé Waters North America. Approved on Consent.

Agenda Item No. 36 – Authorization to Renew Contract Number 14/15-054 with Water and Air Research, Inc., for Hydrologic, Water Quality and Biological Sampling. Mr. Marzolf presented staff recommendation to the Governing Board to authorize the Executive Director to renew Contract 14/15-054 with Water and Air Research, Inc., for Fiscal Year (FY) 2016 to provide surface and groundwater sampling, discharge measurements and biological analyses for a total cost not to exceed \$258,600.

Dale Williams, Columbia County, provided comments to the Board.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO RENEW CONTRACT 14/15-054 WITH WATER AND AIR RESEARCH, INC., FOR FY 2016 TO PROVIDE SURFACE AND GROUNDWATER SAMPLING, DISCHARGE MEASUREMENTS AND BIOLOGICAL

ANALYSES FOR A TOTAL COST NOT TO EXCEED \$258,600. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 37 – Authorization to Enter into an Interagency Agreement with St. Johns River Water Management District for Surface and Groundwater Chemistry Analysis. Mr. Marzolf presented staff recommendation to the Governing Board to authorize the Executive Director to enter into an Interagency Agreement with St. Johns River Water Management District to provide surface and groundwater laboratory analyses for a total cost not to exceed \$85,000.

Steve Gladin provided comments to the Board.

MRS. JOHNS MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO AN INTERAGENCY AGREEMENT WITH ST. JOHNS RIVER WATER MANAGEMENT DISTRICT TO PROVIDE SURFACE AND GROUNDWATER LABORATORY ANALYSES FOR A TOTAL COST NOT TO EXCEED \$85,000. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 38 – Authorization to Enter into a Contract with URS Corporation Southern, a Wholly-owned Subsidiary of AECOM, for Construction and Monitoring of a Nutrient Removal Comparison Study. Mr. Marzolf presented staff recommendation to the Governing Board to authorize the Executive Director to enter into a contract with URS Corporation Southern, a wholly-owned subsidiary of AECOM, to retrofit a Florida Department of Transportation-owned roadside swale and monitor for one year the groundwater and surface water nutrient removal effectiveness of two different Biosorptive Activated Media, for a total cost not to exceed \$129,340.

MR. SCHWAB MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO A CONTRACT WITH URS CORPORATION SOUTHERN, A WHOLLY-OWNED SUBSIDIARY OF AECOM, TO RETROFIT A FLORIDA DEPARTMENT OF TRANSPORTATION-OWNED ROADSIDE SWALE AND MONITOR FOR ONE YEAR THE GROUNDWATER AND SURFACE WATER NUTRIENT REMOVAL EFFECTIVENESS OF TWO DIFFERENT BIOSORPTIVE ACTIVATED MEDIA, FOR A TOTAL COST NOT TO EXCEED \$129,340. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 39 - Approval of a Modification of Water Use Permit 2-067-215861-2, with a 0.6176 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 0.4262 mgd of Groundwater for Agricultural Use at the Charles Hurst Project, Lafayette County. Approved on Consent.

Agenda Item No. 40 - Approval of a Modification of Water Use Permit 2-041-216102-5, with a 0.2870 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.7286 mgd of Groundwater for Agricultural Use at the American DairyCo-Florida, LLC/ Branford Project, Gilchrist County. Approved on Consent.

~~Agenda Item No. 41 - Approval of a Modification of Water Use Permit 2-041-216471-5, with a 0.0722 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.8513 mgd of Groundwater for Agricultural Use at the Hilltop Dairy Holdings, LLC Project, Gilchrist and Levy Counties.~~ - Deleted

Agenda Item No. 42 - Approval of a Modification of Water Use Permit 2-023-218566-4, with No Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.2814 mgd of Groundwater for Agricultural Use at the Three Rivers Farm & Nursery Project, Columbia County. Warren Zwanka, Division of Resource Management, presented staff recommendation to the Governing Board to approve Water Use Permit number 2-023-218566-4 with seventeen standard conditions and six special limiting conditions, to Clayton O'Quinn, in Columbia County.

MR. B. WILLIAMS MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO APPROVE WATER USE PERMIT NUMBER 2-023-218566-4 WITH SEVENTEEN STANDARD CONDITIONS AND SIX SPECIAL LIMITING CONDITIONS, TO CLAYTON O'QUINN, IN COLUMBIA COUNTY. THE MOTION WAS SECONDED BY MR. SCHWAB. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 43 - Authorization to Enter into Contract with the Federal Emergency Management Agency (FEMA) to Administer Risk MAP (Mapping, Assessment and Planning) for Federal Fiscal Year (FY) 2015. Leroy Marshall, Division of Resource Management, presented staff recommendation to the Governing Board to authorize the Executive Director to enter into contract with FEMA to receive an estimated \$400,000 to implement FEMA's FY 2015 Risk MAP Program in the Aucilla, Alapaha and Withlacoochee River Basins.

MR. SCHWAB MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACT WITH FEMA TO RECEIVE AN ESTIMATED \$400,000 TO IMPLEMENT FEMA'S FY 2015 RISK MAP PROGRAM IN THE AUCILLA, ALAPAHA AND WITHLACOOCHEE RIVER BASINS. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Sup Page 2 - Approval to Amend Interlocal Agreement between the Suwannee River Water Management District and Columbia County Regarding Remedial Work on Four Stormwater Management Systems in Exchange of Surplus Lands. Brian Kauffman, Division of Resource Management, presented staff recommendation for the approval to amend the Board approved, unexecuted Interlocal Agreement with Columbia County regarding remedial work on four stormwater management systems in exchange for the Alligator Lake 42(-) acre surplus land tract.

MR. SCHWAB MADE A MOTION TO AMEND THE BOARD APPROVED, UNEXECUTED INTERLOCAL AGREEMENT WITH COLUMBIA COUNTY REGARDING REMEDIAL WORK ON FOUR STORMWATER MANAGEMENT SYSTEMS IN EXCHANGE FOR THE ALLIGATOR LAKE

42(-) ACRE SURPLUS LAND TRACT. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 44 – Permitting Summary Report. The Permitting Summary Report was provided as an informational item in the Board materials.

Agenda Item No. 45 – Enforcement Status Report. The Enforcement Status Report was provided as an informational item in the Board materials.

EXECUTIVE OFFICE

Agenda Item No. 46 – Authorization for Staff Legal Service Contracts for Fiscal Year (FY) 2016.
Approved on Consent.

Agenda Item No. 47 – Performance-Based Compensation Plan. Carlos D. Herd, Interim Executive Director, presented the recommendation to the Governing Board authorizing the Executive Director continue the performance-based compensation plan for a total cost not to exceed \$114,000.

MRS. SANCHEZ MADE A MOTION TO APPROVE THE RECOMMENDATION AUTHORIZING THE EXECUTIVE DIRECTOR CONTINUE THE PERFORMANCE-BASED COMPENSATION PLAN FOR A TOTAL COST NOT TO EXCEED \$114,000. MOTION WAS SECONDED BY MR. G. WILLIAMS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Sup Page 24 - Executive Director Emergency Final Order No. 2015-01. Mr. Herd present the recommendation for the Board to ratify Emergency Order 2015-01 that authorizes the Executive Director to implement appropriate actions to expedite measures to protect public health, safety, or welfare due to several weather systems that brought heavy rainfall to portions of North and Central Florida beginning on July 25, 2015 and continuing through August 3, 2015.

MRS. SANCHEZ MADE A MOTION TO RATIFY EMERGENCY ORDER 2015-01 THAT AUTHORIZES THE EXECUTIVE DIRECTOR TO IMPLEMENT APPROPRIATE ACTIONS TO EXPEDITE MEASURES TO PROTECT PUBLIC HEALTH, SAFETY, OR WELFARE DUE TO SEVERAL WEATHER SYSTEMS THAT BROUGHT HEAVY RAINFALL TO PORTIONS OF NORTH AND CENTRAL FLORIDA BEGINNING ON JULY 25, 2015 AND CONTINUING THROUGH AUGUST 3, 2015. MOTION WAS SECONDED BY MR. SCHWAB. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Sup Page 26 - Authorization for Executive Director to Expend Funds to Address Emergency Conditions Associated with Notification to Executive Office of the Governor and Legislative Budget Commission for Expenses Relating to the District's Response to the Office of the Governor Executive Order 15-158, Resolution 2015-20. Mr. Herd presented staff recommendation to authorize the Executive Director to expend funds to address emergency conditions and to approve Resolution 2015-20 notifying the Executive Office of the Governor and the Legislative Budget Commission of

unanticipated funds expended by the District in response to Office of the Governor Executive Order 15-158.

MR. SCHWAB MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO EXPEND FUNDS TO ADDRESS EMERGENCY CONDITIONS AND TO APPROVE RESOLUTION 2015-20 NOTIFYING THE EXECUTIVE OFFICE OF THE GOVERNOR AND THE LEGISLATIVE BUDGET COMMISSION OF UNANTICIPATED FUNDS EXPENDED BY THE DISTRICT IN RESPONSE TO OFFICE OF THE GOVERNOR EXECUTIVE ORDER 15-158. MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, SANCHEZ, SCHWAB, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 48 – North Florida Regional Water Supply Partnership Stakeholder Advisory Committee Update. A North Florida Regional Water Supply Partnership Stakeholder Advisory Committee update was provided as an informational item in the Board materials.

Agenda Item No. 49 – Land Acquisition and Disposition Activity Report. The Land Acquisition and Disposition Activity Report was provided as an informational item in the Board materials.

Agenda Item No. 50 - District's Weekly Activity Reports. The District's Weekly Activity Reports were provided as an informational item in the Board materials.

Agenda Item No. 51 - Announcements

Chair Quincey announced he will chair a search committee, which includes Mrs. Johns and Mr. Brown for the recruitment of the Executive Director position. The Executive Director position has been advertised and will close on August 20, 2015. A conference call is scheduled for August 21, 2015, with the committee. The recommendation for an Executive Director from the committee is tentatively scheduled for the September Board meeting for acceptance.

Agenda Item No. 52 - Adjournment

Meeting adjourned at 12:55 p.m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 MINUTES OF
 GOVERNING BOARD WORKSHOP

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.
 June 9, 2015

District Headquarters
 Live Oak, FL

Governing Board:

Seat	Name	Office	Present	Not Present
Aucilla Basin	Bradley Williams		X	
Coastal River Basin	Richard Schwab		X	
Lower Suwannee River Basin	Don Quincey, Jr.	Chair	X	
Santa Fe/Wacc. Basins	Kevin W. Brown		X	
Upper Suwannee River Basin	Alphonas Alexander	Vice Chair	X	
At Large	Virginia H. Johns	Sec/Treasurer	X	
At Large	Virginia Sanchez		X	
At Large	Guy N. Williams		X	
At Large	Gary Jones			X

Governing Board General Counsel

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

Staff:

Position	Name	Present	Not Present
Interim Executive Director	Carlos D. Herd, P.G.	X	
Gov. Affairs / Communications Director	Steve Minnis	X	
Administration & Operations Division Director	Dave Dickens	X	
Water Resources Division Director	Erich Marzolf	X	
Resource Mgmt. Division Director	Tim Sagul	X	
GB & HR Coordinator	Lisa Cheshire	X	

Guests:

Jean Wosner, Circle Pine Farm	Steve Gladin
Charlie Houser, Natural Resource Planning Services	Georgia Schmitz
Jim Bailey, Bailey Brothers	Rick Renna, FDOT
Robin Lamm, SRWMD	Bob Heeke, SRWMD
Tilda Musgrove, SRWMD	Brian Kauffman, SRWMD
Megan Wetherington, SRWMD	Abby Johnson, SRWMD
Jamie Bell, SRWMD	Keith Rowell, SRWMD
Tammie Girard, SRWMD	Bill McKinstry, SRWMD
Darlene Saindon, SRWMD	

Minutes of Governing Board Meeting
August 11, 2015
Page 15

Middle Suwannee Project Update

Brian Kauffman provided an update regarding the Middle Suwannee Project.

The workshop ended at 2:02 p.m.

Lands Committee Meeting began at 2:02 p.m. and ended at 3:19 p.m.

The Lands Committee meeting materials and recording are located with the August Governing Board materials and recording.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
MINUTES OF
GOVERNING BOARD EXECUTIVE DIRECTOR SELECTION 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 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.

1:00 p.m. Friday
August 21, 2015

District Headquarters
9225 CR 49
Live Oak, Florida

Governing Board Selection Committee:

Seat	Name	Office	Present	Not Present
Santa Fe & Wacc. Basins	Kevin W. Brown		X	
At Large	Virginia H. Johns	Sec./Treas.	X	
Lower Suwannee Basin	Don Quincey, Jr.	Chair	X	
			By telephone	

Staff:

Position	Name	Present	Not Present
HR Administrator/GB Coordinator	Lisa Cheshire	X	

Guests:

Charles Shinn, Florida Farm Bureau

After each committee member stated their name for the record, Don Quincey, Chairman, proposed the following shortlist of applicants:

Dale Williams
Stanley Posey
Carlos Herd
Noah Valenstein

Mr. Brown made a motion to accept the shortlist of applicants presented by Mr. Quincey and Mrs. Johns seconded the motion.

Mr. Quincey discussed the need for the selected applicants to interview one-on-one with each of the committee members and the other board members over the next couple of weeks. The committee will meet again at 1:00 p.m. on September 8, 2015, to discuss and select their recommendation for Executive Director. The Selection Committee's recommendation will be heard and recommended for approval at the September 8, 2015, Governing Board meeting that begins at 3:00 p.m.

/lc

MEMORANDUM

TO: Governing Board
FROM: Donald J. Quincey, Chairman
DATE: August 28, 2015
RE: Authorization for Compensation Payment to Carlos D. Herd

RECOMMENDATION

Authorization for a one time compensation bonus payment in the amount of \$13,500 to Carlos D. Herd, Interim Executive Director, for performance of Executive Director duties.

BACKGROUND

The Governing Board at its May 14, 2015 meeting approved the appointment of Carlos Herd as its Interim Executive Director. Mr. Herd successfully fulfilled the Board's expectations as interim Executive Director. Mr. Herd has done an excellent job in managing the District and through his leadership has effectively maintained the core mission of SRWMD in a cost efficient manner from June 1 – September 8, 2015.

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Division Director, Administration and Operations

DATE: August 31, 2015

RE: Approval of July 2015 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the July 2015 Financial Report and confirm the expenditures of the District.

BACKGROUND

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

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

DD/pf
Attachments

**Suwannee River Water Management District
Cash Report
July 2015**

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
Bank of America Permit Fee	-	-	\$204,740.13
First Federal Permit Fee	\$4.61	0.30%	\$18,098.17
First Federal Depository	\$674.12	0.55%	\$1,009,134.63
SPIA	\$42,646.80	1.00%	\$50,679,405.72
TOTAL	\$43,325.53		\$51,911,378.65

**Suwannee River Water Management District
Statement of Sources and Uses of Funds
For the Month ending July 31, 2015
(Unaudited)**

	Current Budget	Actuals Through 7/31/2015	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$5,584,081	\$ 5,440,581	\$ (143,500)	97%
Intergovernmental Revenues	\$31,609,210	6,810,252	(24,798,958)	22%
Interest on Invested Funds	\$354,000	648,341	294,341	183%
License and Permit Fees	\$75,000	131,750	56,750	176%
Other	\$410,000	382,952	(27,048)	93%
Fund Balance	\$8,455,190	2,835,393	(5,619,797)	34%
Total Sources	\$46,487,481	\$ 16,249,270	\$ (30,238,211)	35%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Uses						
Water Resources Planning and Monitoring	\$9,604,731	\$ 4,515,824	\$ 49,500	\$ 5,039,406	47%	48%
Acquisition, Restoration and Public Works	\$31,080,835	3,671,015	56,210	27,353,610	12%	12%
Operation and Maintenance of Lands and Works	\$2,700,630	1,756,281	25,826	918,523	65%	66%
Regulation	\$1,278,445	956,403	42,551	279,492	75%	78%
Outreach	\$250,484	159,914	-	90,570	64%	64%
Management and Administration	\$1,572,356	1,254,648	16,054	301,654	80%	81%
Total Uses	\$46,487,481	\$ 12,314,085	\$ 190,141	\$ 33,983,255	26%	27%

¹ Encumbrances represent unexpended balances of open purchase orders and contracts.

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

This financial statement is prepared as of July 31, 2015 and covers the interim period since the most recent audited financial statements.

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Recap of All Funds	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	13,697,465.75	0.00	46,487,481.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	4,289,544.65	0.00	6,326,399.00
TOTAL OTHER PERSONAL SERVICES	3,347,560.68	46,312.46	26,446,139.00
TOTAL EXPENSES	1,290,456.21	27,725.78	2,099,828.51
TOTAL CAPITAL OUTLAY	540,852.81	105,927.88	765,239.00
TOTAL FIXED CAPITAL OUTLAY	1,355,481.85	0.00	5,619,765.00
TOTAL INTERAGENCY	1,490,188.48	10,174.95	5,230,110.49
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>12,314,084.68</u>	<u>190,141.07</u>	<u>46,487,481.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,383,381.07</u>	<u>(190,141.07)</u>	<u>0.00</u>
NET CHANGE IN FUND BALANCE	2,835,393.41		

Fund 01: General Fund	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	8,364,863.89	0.00	15,933,132.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	2,485,240.61	0.00	3,541,103.00
TOTAL OTHER PERSONAL SERVICES	270,538.42	1,172.49	2,386,939.00
TOTAL EXPENSES	898,861.12	20,348.96	1,610,796.00
TOTAL CAPITAL OUTLAY	465,465.66	86,052.88	665,480.00
TOTAL FIXED CAPITAL OUTLAY	199,060.00	0.00	446,500.00
TOTAL INTERAGENCY	366,328.81	0.00	676,641.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>4,685,494.62</u>	<u>107,574.33</u>	<u>9,327,459.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>3,679,369.27</u>	<u>(107,574.33)</u>	<u>6,605,673.00</u>

Fund 03: Lobbyist Registration	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	2,121.08	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	2,826.87	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	164.64	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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>2,991.51</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(870.43)</u>	<u>0.00</u>	<u>0.00</u>

**Excess to be covered by Reserves*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 04: Ichetucknee Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	128,686.84	0.00	4,250,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	128,686.84	0.00	4,250,000.00
TOTAL EXPENSES	0.00	0.00	2,750.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>128,686.84</u>	<u>0.00</u>	<u>4,252,750.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>(2,750.00)</u>
Fund 05: Middle Suwannee	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	125,127.82	0.00	1,430,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	125,127.82	35,744.00	1,430,000.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>125,127.82</u>	<u>35,744.00</u>	<u>1,430,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>(35,744.00)</u>	<u>0.00</u>
Fund 06: Springs Appropriation 2014-15	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	62,100.00	0.00	8,123,660.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	7,555.88	0.00	441,800.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	8,215,000.00
TOTAL 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	62,100.00	0.00	1,265,100.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>69,655.88</u>	<u>0.00</u>	<u>9,921,900.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(7,555.88)</u>	<u>0.00</u>	<u>(1,798,240.00)</u>

*Excess to be covered by DEP Reimbursement Grant

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 07: Local Revenue	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	105,600.00	0.00	84,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL 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	105,600.00	0.00	84,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>105,600.00</u>	<u>0.00</u>	<u>84,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 08: WMLTF / Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,353,179.69	0.00	2,213,161.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	531,175.32	0.00	732,724.00
TOTAL OTHER PERSONAL SERVICES	984,356.90	0.00	2,161,991.00
TOTAL EXPENSES	4,283.78	0.00	25,750.00
TOTAL CAPITAL OUTLAY	44,225.59	0.00	49,009.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	258,574.66	10,174.95	482,181.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>1,822,616.25</u>	<u>10,174.95</u>	<u>3,451,655.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(469,436.56)</u>	<u>(10,174.95)</u>	<u>(1,238,494.00)</u>

**Excess to be covered by DEP Reimbursement Grant / Reserves*

Fund 10: Florida Forever & P-2000	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	760,917.99	0.00	999,200.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	17,916.98	0.00	47,385.00
TOTAL OTHER PERSONAL SERVICES	72,992.75	0.00	982,500.00
TOTAL EXPENSES	1,103.36	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	565,086.50	0.00	576,700.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>657,099.59</u>	<u>0.00</u>	<u>1,606,585.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>103,818.40</u>	<u>0.00</u>	<u>(607,385.00)</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 11: FEMA FY 2009	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	13,728.45	0.00	14,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	13,728.45	0.00	14,000.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	13,728.45	0.00	14,000.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0.00	0.00	0.00

Fund 12: DOT ETDM	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	566.37	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	1,006.57	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	1,006.57	0.00	0.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(440.20)	0.00	0.00

**Excess to be covered by Carryover from FY 2014 / Fund Balance*

Fund 13: WMLTF / Operations	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,206,193.18	0.00	6,896,565.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	517,807.50	0.00	613,197.00
TOTAL OTHER PERSONAL SERVICES	596,225.18	0.00	930,687.00
TOTAL EXPENSES	363,470.07	7,376.82	409,421.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	591,335.35	0.00	4,564,565.00
TOTAL INTERAGENCY	8,032.00	0.00	178,500.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	2,076,870.10	7,376.82	6,696,370.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(870,676.92)	(7,376.82)	200,195.00

**Excess to be covered by Reserves / Fund Balance*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 15: ERP & Wetlands	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	520,753.02	0.00	453,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	460,188.00	0.00	588,021.00
TOTAL OTHER PERSONAL SERVICES	53,342.51	9,395.97	58,000.00
TOTAL EXPENSES	15,552.21	0.00	42,280.00
TOTAL CAPITAL OUTLAY	31,161.56	19,875.00	50,750.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	18,720.00	0.00	18,720.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>578,964.28</u>	<u>29,270.97</u>	<u>757,771.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(58,211.26)</u>	<u>(29,270.97)</u>	<u>(304,771.00)</u>
<i>*Excess to be covered by Reserves</i>			

Fund 16: Delineated Areas	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	19,450.73	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	36,883.14	0.00	37,814.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,711.00
TOTAL EXPENSES	1,087.63	0.00	4,500.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>37,970.77</u>	<u>0.00</u>	<u>44,025.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(18,520.04)</u>	<u>0.00</u>	<u>(44,025.00)</u>
<i>*Excess to be covered by Reserves</i>			

Fund 17: License & Permit Fees	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	137,977.36	0.00	75,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	227,289.23	0.00	224,355.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,548.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>227,289.23</u>	<u>0.00</u>	<u>225,903.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(89,311.87)</u>	<u>0.00</u>	<u>(150,903.00)</u>
<i>*Excess to be covered by Reserves</i>			

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 19: DOT Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	11,578.88	0.00	4,172,200.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	1,654.55	0.00	100,000.00
TOTAL OTHER PERSONAL SERVICES	8,986.25	0.00	4,040,200.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	32,000.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>10,640.80</u>	<u>0.00</u>	<u>4,172,200.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>938.08</u>	<u>0.00</u>	<u>0.00</u>
Fund 29: SRP	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	245,625.22	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL 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	240,836.90	0.00	227,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>240,836.90</u>	<u>0.00</u>	<u>227,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>4,788.32</u>	<u>0.00</u>	<u>(227,000.00)</u>
Fund 33: PCS Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,446.15	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,446.15</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 44: SWIM / Oil Spill Response	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	58,932.62	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	4,331.51	0.00	4,331.51
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	54,601.11	0.00	54,601.49
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>58,932.62</u>	<u>0.00</u>	<u>58,933.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>(58,933.00)</u>

Fund 45: FEMA FY 2010	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	13,999.00	0.00	339,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	13,999.00	0.00	339,000.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>13,999.00</u>	<u>0.00</u>	<u>339,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 48: FEMA FY 2011	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	348,194.00	0.00	285,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	348,194.00	0.00	285,000.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>348,194.00</u>	<u>0.00</u>	<u>285,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 51: District Ag Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	386,832.74	0.00	0.00
TOTAL 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	0.00	0.00	40,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>386,832.74</u>	<u>0.00</u>	<u>40,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u><u>(386,832.74)</u></u>	<u><u>0.00</u></u>	<u><u>(40,000.00)</u></u>
<i>*Excess to be covered by Reserves</i>			

Fund 52: DACS	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	662.99	0.00	250,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	250,000.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>250,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u><u>662.99</u></u>	<u><u>0.00</u></u>	<u><u>0.00</u></u>

Fund 53: District River Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	128,789.35	0.00	130,000.00
TOTAL EXPENSES	1,601.89	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	375,395.00	0.00	2,203,367.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>505,786.24</u>	<u>0.00</u>	<u>2,333,367.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u><u>(505,786.24)</u></u>	<u><u>0.00</u></u>	<u><u>(2,333,367.00)</u></u>
<i>*Excess to be covered by Reserves</i>			

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL
July 31, 2015

Fund 54: FEMA FY 2012	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	104,440.75	0.00	362,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	104,440.75	0.00	362,000.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>104,440.75</u>	<u>0.00</u>	<u>362,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Fund 55: FEMA FY 2013	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	111,319.72	0.00	129,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	111,319.72	0.00	129,000.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>111,319.72</u>	<u>0.00</u>	<u>129,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Fund 60: Reimbursable Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	478,563.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	478,563.00
TOTAL 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	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>478,563.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE: August 31, 2015
RE: Authorization to Amend and Renew Contract 12/13-155 with Tony W. Thompson for Accounting Software Support Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to amend and renew Contract 12/13-155 with Tony W. Thompson for an amount not to exceed \$10,000 for accounting software support services.

BACKGROUND

The Suwannee River Water Management District (District) has accounting software that requires support services. The District entered into a contract with Tony W. Thompson on March 28, 2013 for a not to exceed amount of \$14,900. The contract was extended on September 27, 2013 for Fiscal Year (FY) 2014 for an additional \$14,900. The contract was extended on November 11, 2014 for FY 2015 for an additional \$14,900.

District staff recommends to renew the existing contract for accounting software support services for a amended reduced amount not to exceed \$10,000. This extension is necessary for periodical staff training, technical maintenance and system upgrades to its AccuFund financial system. The District's contractual policies allow the Executive Director to enter into a contract up to \$30,000. This extension, coupled with the original contact and the subsequent extension, requires Governing Board approval pursuant to the District's Contractual Services Policy.

TGG/pf

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE: August 31, 2015
RE: Declaration of Surplus Property and Disposition

RECOMMENDATION

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

BACKGROUND

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

As provided by Chapter 274 F.S., staff recommends the Governing Board declare the list of property items as surplus property and authorize staff to dispose of these surplus property items by either trading them when new items are purchased, offering them to other governmental units in the District, offering the property to private nonprofit agencies as defined in s. 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.

DD/pf
Attachment

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE: August 31, 2015
RE: Authorization to Enter into a Contract with Florida Fish and Wildlife Commission Officer Ransom to Occupy a Travel Trailer on the Falmouth Springs Tract for Security

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a Contract with Florida Fish and Wildlife Commission (FWC) Officer Ransom to provide security on the District's Falmouth Springs Tract.

BACKGROUND

The Falmouth Springs tract is one of our frequently used featured recreation sites. Law enforcement presence would help prevent criminal activities on the property.

Under the terms of the contract between the District and FWC Officer Ransom, additional security will be provided by allowing Officer Ransom to place a travel trailer on the Falmouth Springs tract. The District will benefit by providing an onsite law enforcement officer at Falmouth Springs tract for security. Well and septic is already located on site; any cost associated with the contract will be the responsibility of Officer Ransom.

DD/pf
Attachment

LAW ENFORCEMENT OFFICER PRESENCE AND OBSERVATION CONTRACT

THIS CONTRACT is effective this ____ day of _____, 2015, by and between the DISTRICT (as defined below), and the OFFICER (as defined below), who for and in consideration of the terms and conditions set forth herein do covenant and agree as follows:

1. Definitions. As used herein, the following terms shall have the following meanings unless the context clearly requires otherwise.

CONTRACT shall mean this LAW ENFORCEMENT OFFICER PRESENCE AND OBSERVATION CONTRACT.

CONTRACT TERM shall mean the time period beginning on the EFFECTIVE DATE and ending on _____, 20____.

DISTRICT shall mean the Suwannee River Water Management District, a special taxing district organized under Chapter 373 of Florida Statutes, whose address is 9225 County Road 49, Live Oak, Florida 32060.

DISTRICT REPRESENTATIVE shall mean _____, whose contact information is 386.362.1001; <<??>>@srwmd.org, or such other person as may be designated by the DISTRICT, from time to time, upon written notice to OFFICER.

EFFECTIVE DATE shall mean the date the CONTRACT is executed by the last party to execute it.

FISCAL YEAR shall mean the DISTRICT's fiscal year which runs from October 1 through September 30.

OFFICER shall mean _____, who's mailing address is _____; who's email address is _____; who's telephone number is _____ and who is presently employed as a law enforcement officer with the following Florida law enforcement agency:
_____.

PROPERTY shall mean that certain property owned by the DISTRICT and operated as the _____ Park, addressed as _____, _____, Florida _____.

2. Intent. The DISTRICT requires professional law enforcement services for various DISTRICT properties. Cooperating law enforcement agencies and their officers provide these services under various contractual arrangements. Under this CONTRACT, a Florida-certified law enforcement officer, currently employed by a Florida law enforcement agency, provides a law enforcement presence in exchange for an on-site housing arrangement provided by the DISTRICT. The law enforcement services provided under this CONTRACT involve residing on DISTRICT property, observing management area lands, buildings, structures and restoration sites and reporting observations to the DISTRICT REPRESENTATIVE. The intent of the DISTRICT is to deter illegal activities on DISTRICT lands using the physical presence of law enforcement officers and their official vehicles as well as officers' observations and reports of unusual events, hazards and illegal activity while on patrols in the vicinity of

the residence. Apprehension of violators by responding law enforcement agencies will also be employed to control illegal activities on DISTRICT property.

3. Representations of Qualification. OFFICER represents that: (1) the OFFICER is presently, and throughout the CONTRACT TERM shall continue to be, a Florida-certified law enforcement officer employed by a Florida law enforcement agency; (2) as part of his duties as a law enforcement officer, the OFFICER is presently, and throughout the CONTRACT TERM shall continue to be, given an official, marked law enforcement vehicle to take home when the OFFICER is "off duty"; (3) the OFFICER has notified his superiors with the Florida law enforcement agency by which he is employed of this CONTRACT and such agency has approved the OFFICER's entering into the CONTRACT; (4) the name, address, contact information and all other identifying information for the OFFICER set out in the definition of the term OFFICER is correct. It shall be the continuing duty of the OFFICER to immediately notify the DISTRICT should any of the above represented information change in any way during the CONTRACT TERM.
4. Residence of the OFFICER. During the CONTRACT TERM, the OFFICER shall reside on the PROPERTY. The OFFICER presently has his own recreational vehicle/travel trailer. The OFFICER shall be permitted to "set up" such recreational vehicle on the PROPERTY, at the locations designated by the DISTRICT REPRESENTATIVE. Such locations shall have available an electricity "hook up" and a well and septic system.
5. Rent and Security Deposit. The OFFICER shall not pay rent nor post any security deposit for the residence provided herein.
6. Terms of the Residence of the OFFICER. During the CONTRACT TERM, the OFFICER shall:
 - 6.1 Pay all costs resulting from the OFFICER's occupation and use of the residence including, but not limited to, charges for telephone, electric, supplies for water treatment systems, garbage, septic system maintenance, satellite TV, internet and any other utility service.
 - 6.2 Be responsible for proper disposal of refuse generated by the OFFICER and/or his guests.
 - 6.3 Maintain the residence and the residence site in a neat and clean manner. The OFFICER shall not construct any additions, porches, or similar structures to the residence, or any other structures on the PROPERTY or modify the residence site without prior written permission from the DISTRICT REPRESENTATIVE.
 - 6.4 Be responsible for repair of damages caused by the OFFICER, his guests and/or pets.
 - 6.5 Not keep as pets or locate on the PROPERTY any animals (farm, exotic or otherwise) other than normal and reasonable domestic pets such as a dog or cat. Domestic animals authorized by the DISTRICT shall not be allowed to roam free on the PROPERTY and shall be confined in the residence or on a leash.

6.6 Conduct himself in a manner reflecting the special nature of the PROPERTY as DISTRICT property and ensure that family members and guests conduct themselves in a manner reflecting the special nature of the PROPERTY as DISTRICT property. Examples of unacceptable conduct are loud and boisterous behavior, fighting, garage sales, and drinking alcoholic beverages other than on the property of the residence.

6.7 Not allow anyone other than himself to permanently reside on the PROPERTY, without the prior written consent of the DISTRICT REPRESENTATIVE.

6.8 Not use the PROPERTY for any purpose other than a private single family residence as set out herein. The OFFICER shall not use the PROPERTY, nor any part thereof, for the purpose of carrying on any business, profession, or trade of any kind.

6.9 Not assign his rights or duties under this CONTRACT.

6.10 Not keep on the PROPERTY any item of a dangerous, flammable, or explosive character.

7. Duties of the OFFICER. During the CONTRACT TERM, the OFFICER shall:

7.1 Live in the designated residence on the PROPERTY for the security services specified herein.

7.2 Provide a visible presence on the PROPERTY by parking his official, marked law enforcement vehicle in the driveway of the residence whenever his vehicle is on site, fully visible by passing motorists and pedestrians. The law enforcement vehicle may be parked outside of view of passing motorist and pedestrians with the prior written approval of the DISTRICT REPRESENTATIVE.

7.3 Inform the DISTRICT REPRESENTATIVE and local law enforcement agencies of any illegal activity in accordance with the procedures established.

7.4 Inform the DISTRICT REPRESENTATIVE and local fire departments of any fire or circumstances requiring action by a department in accordance with the procedures established.

8. Reporting for Tax Purposes. The DISTRICT makes no representation as to whether the benefits being given to the OFFICER under this CONTRACT are taxable under the provisions of the Federal Internal Revenue Code. It is the responsibility of the OFFICER to determine whether the benefits being given under this CONTRACT are taxable, and, if so, to report the same to the Federal Internal Revenue Service.

9. No Requirement for OFFICER to Take Direct Law Enforcement Action. The OFFICER is not required to take any direct law enforcement action as part of this CONTRACT. However, this does not prohibit him from taking action as a law enforcement officer in accordance with his responsibilities and duties as a law enforcement officer in the county of residence as a certified law enforcement officer currently employed as such.

10. Termination of this CONTRACT. This CONTRACT may be terminated by the OFFICER for any or no reason upon giving 30 days prior written notice thereof. This CONTRACT may be terminated by the DISTRICT for a material breach thereof by the OFFICER. At the termination of this CONTRACT, whether terminated early or otherwise, the OFFICER shall remove all of his personal property from the PROPERTY and surrender the PROPERTY clean and in as good condition as it was on the EFFECTIVE DATE, reasonable use and wear and damages by the elements excepted. Any of the OFFICER's personal property left on the PROPERTY after the termination of this CONTRACT may be retained or disposed of by the DISTRICT as the DISTRICT sees fit.
11. OFFICER not to be DISTRICT's Employee, etc. The OFFICER shall not be deemed to be an officer, employee, agent, partner nor joint venturer of the DISTRICT.
12. Insurance Coverages. The OFFICER shall be responsible for providing insurance for the OFFICER's personal property and effects including his recreational vehicle. The DISTRICT assumes no liability therefore.
13. Compliance with Laws. The OFFICER shall, at all times, comply with all applicable laws, ordinances, statutes, rules, and regulations of the federal, state, or local government concerning his use of the PROPERTY.
14. Severability. If any section, clause, or provision of this CONTRACT shall be held invalid, such holding of invalidity shall not affect the validity of any remaining section, clause, paragraph, portion, or provision of this CONTRACT.
15. No Third Party Beneficiaries. This CONTRACT is between DISTRICT and OFFICER and shall not be interpreted to be for the benefit of any party or entity not signing this CONTRACT.
16. Integration. This CONTRACT supersedes all previous agreements, oral or written, between the DISTRICT and the OFFICER, and represents the whole and entire agreement between the parties. Neither party has entered into the CONTRACT in reliance upon any fact or representation not expressly provided in the CONTRACT. This CONTRACT may not be amended, revoked, or abandoned, except by a writing executed by the DISTRICT and the OFFICER with the same formalities as this CONTRACT.
17. Venue and Jurisdiction of Litigation. The exclusive venue and jurisdiction for any litigation enforcing, construing or relating to this CONTRACT shall be the Circuit Court or the County Court in and for Suwannee County, Florida. If under applicable law exclusive jurisdiction over any such matters is vested in the federal courts, then exclusive jurisdiction and venue shall be in the United States District Court for the Middle District of Florida, Jacksonville Division.
18. Waiver of Jury Trial. The parties mutually and forever waive any and all right to trial by jury in any legal proceeding arising out of or relating to this CONTRACT or this transaction. The parties agree to have any such actions decided by a judge alone, without a jury.
19. No Waiver of Sovereign Immunity. Notwithstanding anything else herein to the contrary, nothing herein shall be construed to waive or to otherwise affect the DISTRICT's sovereign immunity and/or the protections given the DISTRICT under Section 768.28,

Florida Statutes.

- 20. Contract Not to Be Recorded. Neither this CONTRACT nor any notice of this CONTRACT, shall be recorded in the public records of any County.

- 21. Miscellaneous. This CONTRACT may be executed in any number of counterparts, each of which shall be an original, but all of which together shall constitute one and the same instrument. This CONTRACT may be executed and delivered by facsimile and/or email transmission, with the intention that such facsimile and/or email signature and delivery shall have the same effect as an original signature and actual delivery. In the event a day of performance falls on a Saturday, Sunday or legal holiday under the laws of the State of Florida, the day of performance shall be extended to the next day not a Saturday, Sunday or legal holiday.

EXECUTED on this _____ day of _____, 2015 by the DISTRICT.

SUWANNEE RIVER WATER
MANAGEMENT DISTRICT

By: _____
Carlos D. Herd, P.G.
As its Interim Executive Director

EXECUTED on this _____ day of _____, 2015 by the OFFICER.

OFFICER

MEMORANDUM

TO: Governing Board
 FROM: Dave Dickens, Division Director, Administration and Operations
 DATE: August 31, 2015
 RE: Authorization for the Executive Director to Procure Insurance Coverage from Recommended Insurance Providers

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to procure Property and Casualty, Commercial General Liability, Auto, Workers Compensation, Life, and Disability insurance coverage from the most cost-effective providers at an aggregate premium cost of \$71,308 for Fiscal Year (FY) 2016.

BACKGROUND

In order to achieve sufficient insurance coverage at competitive rates, the District uses a competitive selection process every third year. Property and Casualty, Commercial General Liability, Auto, Workers Compensation, Life, and Disability coverages were solicited through a competitive bid last year with the District selecting the insurance provider quoting the lowest premiums that met the requested specifications. The FY 2016 proposed premiums are as follows:

COVERAGE	CARRI R	FY 2015 PREMIUM	FY 2016 PREMIUM	INCREASE (DECREASE)	% change
Liability (CGL)	PGIT	\$17,965	\$19,140	\$1,175	7
Workers Comp	PGIT	\$8,548	\$8,621	\$73	1
Auto	PGIT	\$5,468	\$5,250	(\$218)	-4
Property	PGIT	\$23,949	\$21,057	(\$2,892)	-12
Governing Board					
Travel	Hartford	\$598	\$598	\$0	0
Disability	Standard	\$10,680	\$10,930	\$250	2
Life	Standard	\$5,712	\$5,712	\$0	0
TOTAL		\$72,920	\$71,308	(\$1,612)	

Funding for this recommendation is included in the FY 2016 tentative budget and is contingent upon final approval of the FY 2016 budget.

DD/pf
 Attachment



Suwannee River Water Management District

Property and Casualty Insurance Renewal Overview

Notable *Preferred* (PGIT) Policy Coverage Changes effective 10-1-15

Property

- Coverage for Inland Marine/ Mobile Equipment will be Agreed Value for claim settlements. This applies to all scheduled equipment. Loss valuations will be the lesser of replacement cost or the value as listed on the equipment schedule.
- Individual Inland Marine/Mobile Equipment items not scheduled will be subject to a maximum loss valuation of \$25,000. The former limit was \$15,000
- Named Windstorm deductible is reduced to 2% per location from 3% per location.
- No additional premium will be charged for new locations added to the property policy if new locations are acquired after policy inception. There is still a requirement to report new locations but no additional premium will be charged.
- Blanket coverage is still included for building and contents such that locations have guaranteed replacement even if scheduled values are less than actual replacement cost.

Public Officials' Liability

- Privacy Liability and Network Security Liability (aka Cyber Liability) limit is increased to \$1,000,000 per policy year. The former limit was \$500,000.

2 Year Coverage Agreement Option

PGIT is offering an **option** to “lock” the proposed 15-16 rates for the 16-17 policy year. There is no additional cost or discount associated with this option.

Premium for the 16-17 policy will only be affected by the following:

- Changes in Payroll
- Change in WC Experience Modification Factor
- Changes in Property Values
- Changes in Vehicle Schedules
- Changes in Inland Marine Schedules

However, if the Two Year option is chosen and any line of coverage is cancelled or non-renewed prior to 10-1-2017, a penalty equal to 60 days premium (16.44%) of such line(s) of business shall become earned to *PGIT*.

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE August 31, 2015
RE: Authorization to Renew of Civic Plus Software License Maintenance Contract

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to renew Civic Plus software license maintenance contract for Fiscal Year (FY) 2016 for a total amount not to exceed \$17,995.47.

BACKGROUND

CivicPlus, a website hosting company located in Manhattan, KS, has hosted the District's website since 2006. The company provides a remote hosting location, assistance in design and layout of the website and a content management software interface that allows website content to be easily updated.

The District's website serves many purposes: it is a seamless mechanism that allows citizens to be fully engaged members in District activities. It provides an elegant, intuitive way for the public to get information and provide feedback on District issues. It is a resource to receive alerts about hazards and emergencies such as flooding and droughts. It serves as a document archive and repository for numerous functions and is a platform for distribution of information, including Governing Board meeting materials.

JW/pf

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE: August 31, 2015
SUBJECT: Land and Facilities Operations Activity Summary

The Land and Facilities staff have been coordinating and completing the archeological monitoring of the Otter Springs restoration project.

The attached report summarizes the status of current activities for the preceding month. Staff will be prepared to address any items of particular interest the Board may wish to discuss at the Governing Board meeting.

On August 5, 2015 staff conducted an onsite pre-bid meeting for the proposed Steinhatchee Springs Cattle Lease. Bids are due August 19, 2015.

The District closed four tracts due to flooding and two facilities. Tracts closed were Steinhatchee Springs, Steinhatchee Rise and Steinhatchee Falls tracts in Dixie, Lafayette, and Taylor Counties; Devil's Hammock in Levy County. Currently only the Devil's Hammock tract remains closed. Facilities that were closed are L A Bennett Grade Bridge over the Steinhatchee River and the Steinhatchee Falls Park.

Staff met with representative from University of Florida to discuss the ongoing management of the District owned Boston Farms Tract. Discussions included potential amendments to the lease agreement and management plan for the impending renewal.

/pf

LAND AND FACILITIES OPERATIONS

Prescribed Fire

Summary Table FY 2015	2015 Target Acres	Acres Complete
Suwannee River Water Management District	10,750	7,143
Florida Forest Service burns on Twin Rivers State Forest	2,000	1,753
TOTAL	12,750	8,896

Timber

- Harvesting commenced on the Steinhatchee Rise Timber Sale on December 3, 2014. Timber harvesting was completed on January 9, 2015.
- Harvesting at Little Shoals #4 commenced on June 24, 2015. Harvesting was completed on July 28, 2015. The project is completed and the contract closed out.
- The contract has been executed on the Mill Creek North #4 Timber Sale, and the pre-harvest meeting was held on December 31, 2014. Harvesting started on August 6, 2015.
- Harvesting started on the Devils Hammock #1 sale on July 23, 2015. The crew had to move off July 27, 2015 due to heavy rains. Staff will extend the contract by the number of days that the logger can't work due to saturated soils. Once the site is dry enough to move back, harvesting will be restarted. A large percentage of the burned wood was harvested.

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Steinhatchee Rise #2	13/14-229	70	3,777	\$61,347.56	Complete	August 30, 2015
Little Shoals #4	14/15-023	129	5,460	\$107,515.42	Complete	October 30, 2015
Mill Creek North #4	14/15-049	211	0		Harvest Underway	December 22, 2015
Steinhatchee Springs #12	14/15-061	78	54,056	\$61,348.27	Complete	January 6, 2016
Devils Hammock #1	14/15-182	51	169	\$1,348	Suspended	August 18, 2015

Conservation Easement Monitoring

- Bailey Bothers, Inc.: (Hines Tract) Staff has met with the principal, and reviewed and approved the management plan. Preliminary field inspections of logging are complete. Recommendations for amendments were submitted to the March and July Lands Committee.
- Loncala, Inc.: (Monteocha Creek, Alapaha River and Santa Fe River) Staff has met with Loncala to review field operations in Gilchrist County. Staff conducted office interviews and inspected the Monteocha Creek Tract on August 18, 2015.
- Deep Creek – Columbia County: Bill McKinstry reviewed the digital line work and has revised some of the work based on District data. Staff will determine a course forward for this Conservation Easement.
- Jennings Bluff – Hamilton County: Staff and legal counsel draft amendment to be presented at the July 2015 Lands Committee meeting.
- Strickland Field – Dixie County: Staff conducted the inspection on July 2, 2015. The Draft report is being sent back to the owners.

MEMORANDUM

TO: Governing Board

FROM: Carlos D. Herd, P.G., Interim Executive Director

DATE August 24, 2015

RE: Authorization to Enter into a Contract with the Florida Geological Survey to Conduct a Dye Tracing Test Between the Alapaha Rise, Holton Creek Rise, and Upgradient Sinks Capturing Flow from the Alapaha River and Tiger Creek

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a contract with the Florida Geological Survey for an amount not to exceed \$75,000 to conduct a dye tracing test between the Alapaha Rise, Holton Creek Rise, and upgradient sinks capturing flow from the Alapaha River and Tiger Creek.

BACKGROUND

The Alapaha River in the Suwannee River Water Management District (District) has a major influence on the hydraulic behavior and water quality of the Upper Floridan aquifer in Madison and Hamilton counties, as well as the flow and water quality of the downgradient reaches of the Suwannee River and springs along the Suwannee River. This occurs because of the capture of large quantities of water flowing in the Alapaha River, much of it through a collection of sinkholes located in or near the Dead River, a small tributary of the Alapaha River approximately six miles northwest of Jasper, Florida. The magnitude of this capture is such that, when the flow in the Alapaha River stream gage near Jennings, Florida, is less than about 500 cubic feet per second (roughly 350 million gallons per day), the river is dry at or above the downstream gage in the Alapaha River near Jasper. Two first magnitude springs, Alapaha River Rise and Holton Creek River Rise, are among the springs affected by the capture of surface water from the Alapaha River and other sinking streams in Hamilton County, such as Tiger Creek.

As part of ongoing work to improve our ability to simulate the groundwater flow system in the SRWMD, the District is revising its groundwater-flow model to include explicit representation of flow through conduits connecting large springs in selected areas. The connection between the Alapaha River Rise, Holton Creek River Rise, and upstream sinks along the Alapaha River is necessary to more accurately represent this type of 'pipe-flow' connection between springs,

upgradient sinks, and the interaction of this connection with the Upper Floridan aquifer. Dye-tracing tests are an important source of information when adding these types of features to a groundwater flow model. For example, they can provide direct evidence of sink-to-spring connections through the detection of a tracer at a downgradient spring. Changes in the concentration of the tracer in the springs during the test can also provide quantitative and qualitative information about the hydraulic nature of these connections, such as the time of travel of water from upgradient sinks to downgradient springs. Dye-tracing data can also provide valuable information for addressing water-quality issues in the District, and the proposed work represents a continuation of recent cooperative work between the District and the Florida Geological Survey to conduct dye-tracing tests in the middle reaches of the Suwannee River.

Staff recommends that the District enter into a contract with the Florida Geological Survey to a conduct a dye-tracing test between the Alapaha Rise, Holton Creek Rise, and upgradient sinks capturing flow from the Alapaha River and Tiger Creek. The primary objectives of the proposed dye trace are to (1) determine whether rapid, highly conductive connections exist between the Dead River and Tiger Creek sinks and the Alapaha Rise and Holton Creek Rise, and (2) estimate the time(s) of travel for a conservative tracer traversing the presumed connection between these two major spring resurgences and upstream sinks in the Dead River and Tiger Creek (by monitoring the changes in tracer concentrations at the two rises during the test). Another objective is to improve our understanding of the locations of connections between these sinks and downgradient springs, if suitable sampling locations can be found between the sinks and springs (if not then the funding will be redirected to improve the temporal resolution of the sampling at the two river rises).

The not to exceed cost for this project will be \$75,000. Funds for this contract are budgeted in the Fiscal Year 2016 Water Supply budget.

JWG/dd

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G., Interim Executive Director
DATE: August 24, 2015
RE: Agricultural Water Use Monitoring Update

Update on Agricultural Water Use Reporting

BACKGROUND

District permits for agricultural water use contain requirements for water use reporting. On September 11, 2012, the Governing Board approved Directive number GBD12-0003 which established criteria for providing District assistance for agricultural water use reporting on wells of 8" diameter or greater. The intent of the Directive was to assist agricultural water users on a voluntary basis as a convenient and unobtrusive alternative to recording, compiling, and transmitting data to the District. It was the further intent of the Directive that water use data be used only for estimation purposes.

Where possible, agricultural water use is estimated using monthly power consumption records provided by four electrical cooperatives. 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 311 monitoring points. An additional 42 wells are self-reported as having minimal use.

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. Staff has installed pressure-sensor devices on 202 withdrawal points. Forty-four units are monitored both directly and through electrical estimation. Estimations using power consumption are on average within 3-4% of usage recorded by pressure-sensor devices.

In summary, there were 511 wells being monitored as of August 17, which is about 60% of existing wells with monitoring conditions. An additional 220 wells with monitoring conditions have not been drilled.

At the close of 2014, the 100 largest agricultural water use permits by allocation accounted for over 40% of the total agricultural groundwater allocation. Two-thirds of these permits had monitoring conditions. In March of 2015, the Governing Board directed staff to invite the remaining 34 to join the District's monitoring program voluntarily. As of mid-August, 13 permittees remained uncontacted.

MW/dd

MEMORANDUM

TO: Governing Board

FROM: Erich R. Marzolf, Ph.D., Division Director, Water Resources

DATE August 24, 2015

RE: Authorization to Renew Environmental Systems Research Institute (ESRI) GIS Software License Maintenance Contract

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to renew Environmental Systems Research Institute software license maintenance contract for Fiscal Year 2016 for a total amount not-to-exceed \$42,750.

BACKGROUND

Computer software programs are essential to the mission of the District. ArcGIS and other associated tools, provided by Environmental Systems Research Institute, Inc., (ESRI), have become essential tools used by the District for planning, inventorying, querying or analyzing spatial data in an effort to resolve problems in a timely manner. The District's entire geographic mapping and spatial data management systems are based upon ESRI products. Other State agencies and water management districts also utilize ESRI systems which facilitates data exchange and analyses. Maintenance includes technical support for users, upgrades for all licensed products and 40 users, and 4,000 credits for ArcGIS Online.

Funding for this contract is included in the Fiscal Year (FY) 2016 tentative budget and is contingent upon final approval of the FY 2016 budget.

ERM/dd

MEMORANDUM

TO: Governing Board

FROM: Erich R. Marzolf, Ph.D., Division Director, Water Resources

DATE: August 24, 2015

RE: Authorization to Enter into Revenue Contract with Packaging Corporation of America for Streamgaging Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a three-year revenue contract with Packaging Corporation of America for streamgaging services for Fiscal Year (FY) 2016 through FY 2018, with annual payments to the District of \$21,600, for a total of \$64,800.

BACKGROUND

The District has negotiated with Packaging Corporation of America (PCA) to fund streamgaging services conducted by the U.S. Geological Survey (USGS) for the Withlacoochee River near Pinetta gage for FY 2016 and annually thereafter until September 30, 2018. The payment of \$21,600 for each FY will fund continuous stage and discharge at this long-term gage which has been in place since 1931.

The revenue will be passed through to the USGS via the District's existing Joint Funding Agreement.

THM/dd

MEMORANDUM

TO: Governing Board

FROM: Erich R. Marzolf, Ph.D., Division Director, Water Resources

DATE: August 24, 2015

RE: Authorization to Renew Contract 14/15-011 with Boyett Enterprises (dba Blue Streak Couriers) for Courier Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to renew Contract 14/15-011 with Boyett Enterprises, for Fiscal Year 2016 to provide courier services for a total cost not-to-exceed \$15,790.

BACKGROUND

Through a Memorandum of Agreement (SRWMD Contract #14/15-005), the St. Johns River Water Management District (SJRWMD) laboratory in Palatka analyzes water quality samples for the Suwannee River Water Management District (District). The water samples must be delivered to SJRWMD's laboratory by 6:00 am the following day. Time is of the essence in the lab's efficient analysis of water samples. Late or missed deliveries result in increased costs for additional sample batches, resampling or lost data. In 2012, SJRWMD did a competitive solicitation process for courier services and selected Boyett Enterprises (dba Blue Streak Couriers) based on cost, quality, and ability to guarantee delivery by 6:00 am the following day.

The District was able to utilize the SJRWMD solicitation and receive the same rate for samples shipped from Gainesville to Palatka and for back hauling empty coolers. In addition, District sampling contractors are able to drop off sample coolers with Blue Streak Couriers until 9:00 pm. Other couriers such as FedEx, UPS, and DHL usually require drop off by 5:00 pm or earlier, which limits the number of samples that can be collected per day, and will not guarantee delivery before 11:00 am the next morning.

SJRWMD is planning to rebid for courier services next fiscal year. Blue Streak Couriers has provided the District excellent service this year, with no late or missed deliveries.

This extension, coupled with the original contract and the subsequent extension, requires Governing Board approval pursuant to the District's Contractual Services Policy.

Funding for this contract is included in the Fiscal Year (FY) 2016 tentative budget and is contingent upon final approval of the FY 2016 budget.

EM/dd

MEMORANDUM

TO: Governing Board

FROM: Erich Marzolf, Ph.D., Division Director, Water Resources

DATE: August 24, 2015

RE: Reauthorization to Enter into an Inter-Agency Joint Funding Agreement with the United States Geological Survey (USGS), Georgia District, for Streamgaging Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into an Inter-Agency Joint Funding Agreement with the United States Geological Survey (USGS) in the amount of \$42,000 for streamgaging services of which \$15,235 will be provided by the District, and \$8,235 will be provided by the Georgia Environmental Protection Department (GAEPD).

BACKGROUND

The proposed Fiscal Year (FY) 2016 Interagency Joint Funding Agreement (JFA) with the USGS Georgia District is for a total amount of \$42,000, with the District providing \$15,235, GAEPD providing \$8,235, and the USGS contributing \$18,530. For FY 2015, the total JFA amount was \$40,800 with the District's share being \$18,885. The total interagency increase of \$1,200 for FY 2016 is due an increase in operational costs by the USGS - Georgia District. District funding requirements decreased due to the addition of National Streamflow Information Program funding for the Withlacoochee River near Quitman gaging station by the USGS.

The USGS provides maintenance of gages and sensors to USGS standards, quality assurance and archiving, availability of real-time and long-term data and statistics, and real-time satellite delivery of data to the National Weather Service River Forecast Center using secure methods. This long-term program provides essential information for floodplain mapping, minimum flows and levels, flood warnings and forecasts through the National Weather Service and drought monitoring. Data obtained through this program are available in real-time to the public via the internet, river level phone line.

Table 1 provides a list of monitoring stations and a breakdown of the proposed cooperative budget.

This extension, coupled with the original contract and the subsequent extension, requires Governing Board approval pursuant to the District's Contractual Services Policy.

Funding for this contract is included in the FY 2016 tentative budget and is contingent upon final approval of the FY 2016 budget.

Table 1: Cooperative Surface Network Georgia FY 2016

RIVERS--STATION NAME / EARLIEST RECORD	Total \$	NSIP \$	USGS \$	GAEPD \$	SRWMD \$	REMARKS
ALAPAHA RIVER NEAR ALAPAHA / 1937	14,000	0	5,090	4,455	4,455	
LITTLE RIVER NEAR ADEL / 1940	14,000	0	6,440	3,780	3,780	
WITHLACOOCHEE RIVER NEAR QUITMAN / 1928	14,000	7,000	0		7,000	NSIP, FFP

NSIP = NATIONAL STREAMFLOW INFORMATION PROGRAM
 FFP = FLOOD FORECAST POINT

MEMORANDUM

TO: Governing Board

FROM: Erich R. Marzolf, Ph.D., Division Director, Water Resources

DATE: August 24, 2015

RE: Approval of Upgrade of Oracle Licenses to Unlimited Usage

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to renew an existing Oracle software licenses to include unlimited usage for a total cost not-to-exceed \$78,790.47.

BACKGROUND

Software programs and computer and network hardware are essential to the efficient execution of the District's mission. In the fall of 2013, the District began using the St. Johns River Water Management District's (SJRWMD) e-permitting system, as opposed to building our own system. The District purchased limited use Oracle software licenses to implement the SJRWMD's e-permitting system. Staff now recommend purchase of full Oracle licenses. The total cost of \$78,790.47 includes both a one-time upgrade fee of \$64,582.35 and an annual maintenance cost of \$14,208.12. This annual maintenance cost is an increase of \$14,208.12 over the existing maintenance fee associated with e-permitting. These unlimited Oracle licenses would allow the District to utilize a copy of the SJRWMD water quality database and other Oracle-based tools developed by either District.

District staff have recognized the need for a replacement of the District's existing water quality database which was developed in the 1990s, as its basic design is antiquated and not expandable. Staff recommend utilizing SJRWMD's database system for several reasons:

- Less expensive than developing our own database since there is no development cost, only software licenses and a one-time SJRWMD setup;
- Already integrates directly with SJRWMD's water quality laboratory, which provides water quality analysis services to the District;
- Some District staff already have working experience with SJRWMD's database;
- Provides a clear path for required future integration with the Florida Department of Environmental Protection's new water quality database;
- Will simplify regional ground water modeling work by a utilizing a similar water quality database;
- Will allow use of additional efficiency tools under development by SJRWMD when available; and

- SJRWMD will maintain database which will require little District staff support.

Oracle licensing fees would be paid to MYTHICS (an Oracle partner) under a U.S. General Services Administration (GSA) Contract. District procedures allow for purchase off a GSA Contract or other Governmental Agency Contract without obtaining quotes.

In recent years there has been an emphasis towards greater exchange of tools, data and capabilities between the water management districts. This includes the acquisition of essential data using the same vendors and/or techniques. In addition to e-permitting, the SJRWMD developed a water quality database system built with Oracle tools and has offered the District a copy for use with our data. The majority of the SJRWMD's database was developed over two years by three contractors with a total investment of approximately \$840,000. SJRWMD has estimated it will cost \$12,000 to initially install and set up the database on our server, with an additional annual maintenance fee of \$2,000.

The Florida Department of Environmental Protection is currently developing a new water quality database. It is a five-year project with a cost of just under \$5,000,000 and involves significant staff time. Their database will have features beyond the District's needs but illustrates the scope of similar projects.

Water Quality Database Cost Summary

• One time Oracle license upgrade	\$64,582.35
• One time SJRWMD set up of database on SRWMD server	\$12,000.00
• SJRWMD's water quality database	\$ 0
• Annual Oracle maintenance	\$14,208.12
• Annual SJRWMD database maintenance	\$ 2,000.00

It should be emphasized that there is no cost for the actual water quality database itself. The full Oracle licenses will also allow use of Oracle tools for creation of additional databases to continue to institutionalize data.

Funds for the Oracle license upgrade, annual Oracle maintenance, and SJRWMD installation and annual maintenance is available within the Fiscal Year (FY) 2015 budget and the FY 2016 tentative budget. FY 2016 funding is contingent upon approval of the FY 2016 budget.

EM/dd

MEMORANDUM

TO: Governing Board

FROM: Erich R. Marzolf, Ph.D., Division Director, Water Resources

DATE: August 24, 2015

RE: Authorization to Extend Contract 12/13-037 with Vieux & Associates, Inc.,
for Gage-Adjusted Radar-Rainfall Data

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to extend the District's existing contract with Vieux & Associates, Inc., for a fourth year to purchase gage-adjusted radar rainfall data for Fiscal Year 2016 for an amount not-to-exceed \$28,800.

BACKGROUND

The District has acquired gage-adjusted radar rainfall data since February 2001 utilizing the St. Johns River Water Management District (SJRWMD) procurement process. All five water management districts (WMDs) in Florida participated in the development of the statement of work and qualifications required for the original solicitation of services. The current SJRWMD contract was originally authorized for five years. This time frame was agreed to due to the complicated nature of the original procurement process involving a number of other WMD's. The proposed amendment will keep all WMDs on the same procurement schedule and facilitate consistency of rainfall data collection throughout the state of Florida. There is no change in cost from the Fiscal Year (FY) 2015 contract. All other aspects of the contract remain the same as last year.

The contract will continue to provide radar-derived daily rainfall estimates on a 2-kilometer by 2-kilometer grid throughout the District. Precipitation data from this process are essential for the estimation of groundwater recharge, for use as inputs to hydrologic modeling efforts, for the support of agricultural, regulatory, and District land management activities, for the maintenance of District rainfall records, the preparation of District reports, and for the development of accurate water budgets. These data have been requested by land managers, researchers, and agricultural agencies. The District analyzes rainfall extremes such as drought, floods, and hurricanes on a scale ranging from small watersheds to the entire District.

This extension, coupled with the original contract and the subsequent extension,

requires Governing Board approval pursuant to the District's Contractual Services Policy.

Funding is included in the FY 2016 tentative budget, and is contingent upon approval of the FY 2016 budget.

THM/dd

MEMORANDUM

TO: Governing Board
FROM: Erich R. Marzolf, Ph.D., Division Director, Water Resources
DATE: August 24, 2015
RE: Approval of List of Qualified Well Drilling Contractors for the District's Monitor Well Network Improvement Plan

RECOMMENDATION

Staff recommends the Governing Board approve the list of qualified well drilling contractors and authorize the Executive Director to enter into a multi-year contract with each qualified contractor.

BACKGROUND

At the November 11, 2014 Governing Board meeting, a Motion was passed to commit reserves in the amount of \$3,950,000 to implement the District's Monitor Well Network Improvement Plan (Plan). The Plan consists of a three-year phased approach containing 26 new monitor well stations and associated wells. The Plan's budget of \$3,950,000 includes \$200,000 for securing station locations and \$3,750,000 for well construction, associated hydrogeologic testing, well construction management services. The attached map shows the general proposed station locations.

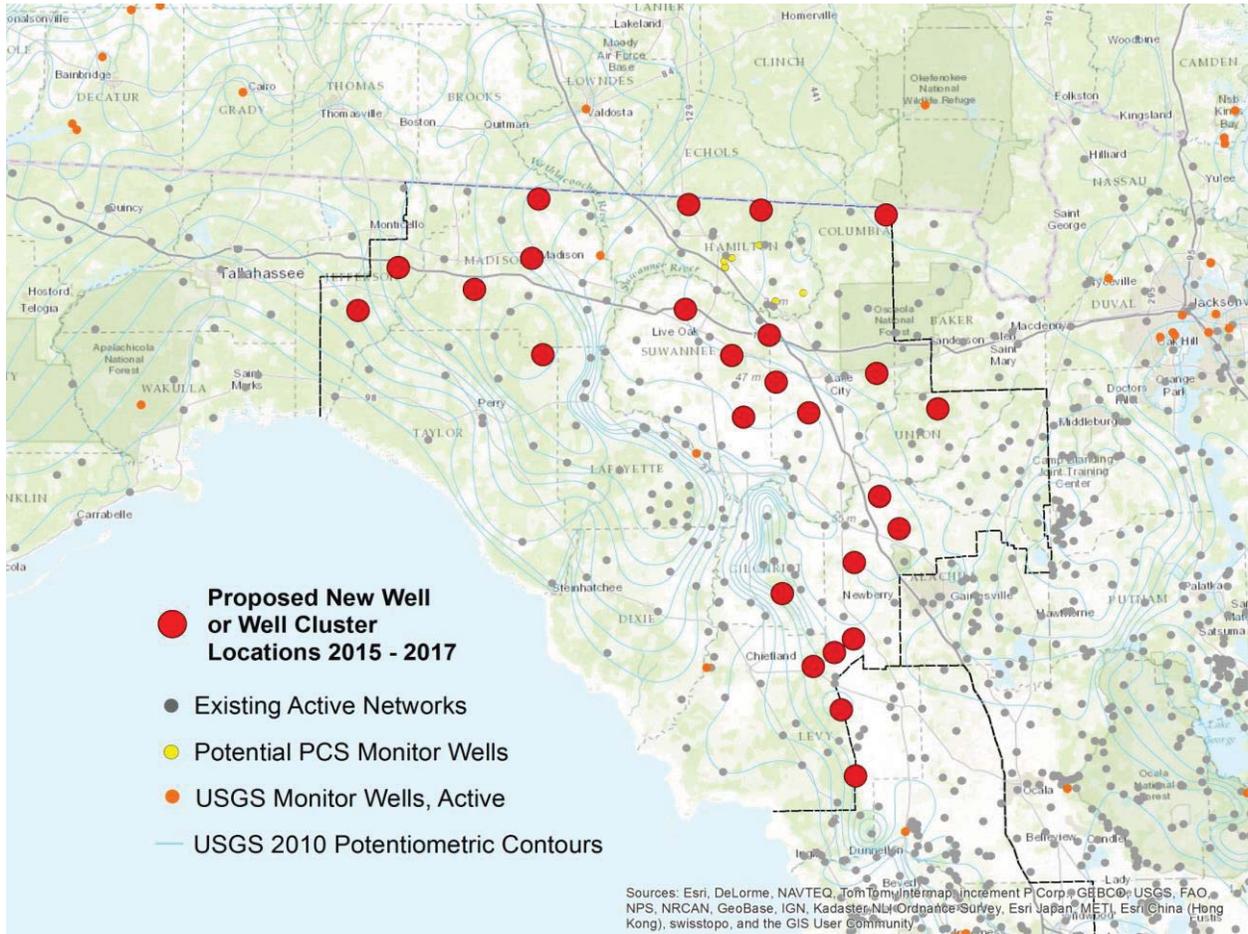
To enhance the opportunity to quickly complete the Plan, staff recommends having the ability to mobilize more than one drilling contractor at a time. The District issued a Request for Qualifications (RFQ) for Monitor Well Construction Services. The intent of the RFQ was to qualify contractors that demonstrated the capability to fulfill the monitor well construction requirements of the Plan. The District issued the RFQ on July 23, 2015, and received three (3) submittals on or before the August 7, 2015 deadline. All three contractors were selected based on their qualifications by a staff selection committee during a public meeting on August 14, 2015. Staff recommends the following contractors be deemed qualified:

- Partridge Well Drilling Company, Inc., Jacksonville, FL
- Huss Drilling, Inc., Dade City, FL
- A.C. Schultes of Florida, Inc., Gibsonton FL

A work order-based contract with a three (3) year duration will be executed with each qualified contractor. As well station locations (well sites) are acquired, the District will prepare Well Specification work order(s) for bidding among the three contractors. The District will award work orders to the contractor with the lowest total work order bid cost. Each Work Assignment work order can include up to five (5) well sites.

EM/dd

Map of target locations for new monitoring wells.



MEMORANDUM

TO: Governing Board

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

DATE: August 28, 2015

RE: Approval of a Modification of Water Use Permit 2-001-215909-2 with a 0.1261 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.1281 mgd of Groundwater for Agricultural Use at the Smith Brothers Farm Project, Alachua County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-001-215909-2, with seventeen standard conditions and seven special limiting conditions, to Smith Brothers Farm, in Alachua County.

BACKGROUND

This is a modification of an existing agricultural water use to extend the permit duration 10 years for voluntary implementation of automated monitoring of withdrawals. Approximately 55 acres of watermelons will be irrigated using groundwater from one well through drip irrigation. Groundwater from the same well is also used to irrigate 44 acres of peanuts and 70 acres of Bahia grass using one traveling gun. The water needs of approximately 80 head of cattle are supplied through one additional well. The supplemental irrigation requirements were determined using the GIS-Based Water Resources and Agricultural Permitting System (GWRAPPS) for watermelons/ peanuts/ Bahia grass. Livestock watering requirements were determined using the industry standard 15 gallons per head per day. The updated permit review resulted in a 0.1261 mgd increase in allocation from the previous sequence, from 0.0020 mgd to 0.1281 mgd in 1-in-10-year drought conditions.

The irrigation will be monitored using electrical consumption. There are no lower quality water sources available for use, no reports of interference, and no observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area and will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code (F.A.C.).

/tm

WATER USE TECHNICAL STAFF REPORT
12-Aug-2015
APPLICATION #: 2-001-215909-2

Owner: William Louis Smith
PO Box 1560
Newberry, FL 32669
(352) 463-6029

Applicant: William Louis Smith
PO Box 1560
Newberry, FL 32669
(352) 463-6029

Agent: Not Applicable

Compliance Contact: William Louis Smith
PO Box 1560
Newberry, FL 32669
(352) 463-6029

Project Name: Smith Brothers Farm
County: Alachua

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.0387 mgd of groundwater for supplemental irrigation of watermelons, a maximum of 0.0277 mgd of groundwater for supplemental irrigation of peanuts, a maximum of 0.0605 mgd of groundwater for supplemental irrigation of Bahia grass, and a maximum of 0.0012 mgd of groundwater for livestock watering.

Recommendation: Approval

Reviewers: Tim Sagul; Justin Garland; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.1281	0.0000	0.1261

Recommended Permit Duration and Compliance Reporting: 10-year permit extension to expire 6/14/2032.

USE STATUS: This is a modification of an existing permit to add one irrigation well, irrigated acres and update the crop rotation.

PROJECT DESCRIPTION:

The project is located approximately 3.75 miles southwest of the town of Newberry, on CR 337, in western Alachua County and consists of 380 controlled and 169 irrigated acres. Groundwater is used to irrigate Watermelons, Bahia grass and Peanuts from one well, using a traveling gun and a drip irrigation system. Groundwater is also used to water approximately 80 head of beef cattle. No lower quality water sources exist on the project.

The permittee has elected to provide automated monitoring of the active well using telemetered monitoring to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

The industry standard 15 gallons per cow per day was used to calculate livestock watering requirements. The GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) was used to determine the following supplemental irrigation requirements:

Watermelons grown March 1 to June 30: 9.45 inches/ year
Peanuts grown April 1 to November 1: 8.46 inches/ year
Bahia grass grown January 1 to December 31: 11.61 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).

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

No. No reports of interference related to previous project withdrawals have been received by District staff. The withdrawal points were modeled and show a maximum simulated drawdown of the Upper Floridan aquifer of less than 0.5 feet at the project boundary. Therefore, the use is not expected to interfere with any presently existing legal use of water.

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

Yes. 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. Based on the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS), the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking the system for leaks and fixing as needed, installing new drip tape each year and testing prior to planting to ensure 90% distribution uniformity, ensuring drip irrigation system emits water in root zone and within 5 inches of the plant stem, watering target crop using traveling gun with minimal overspray (less than 10 feet), utilizing UF-IFAS approved irrigation scheduling methods along with the 'checkbook method' to assist with irrigation scheduling, applying conservation tillage and cover crops in the target area, and installing the drip irrigation system under plastic mulch.

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

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

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

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

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

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

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

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

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

No. No wetland systems exist on or adjacent to the project area. The withdrawal points were modeled and show a maximum simulated drawdown of less than 0.5 feet at the project boundary. Therefore, staff determined the use is not expected to cause harm to the water resource of the area.

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

Yes. The proposed withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: Smith Brothers Farm

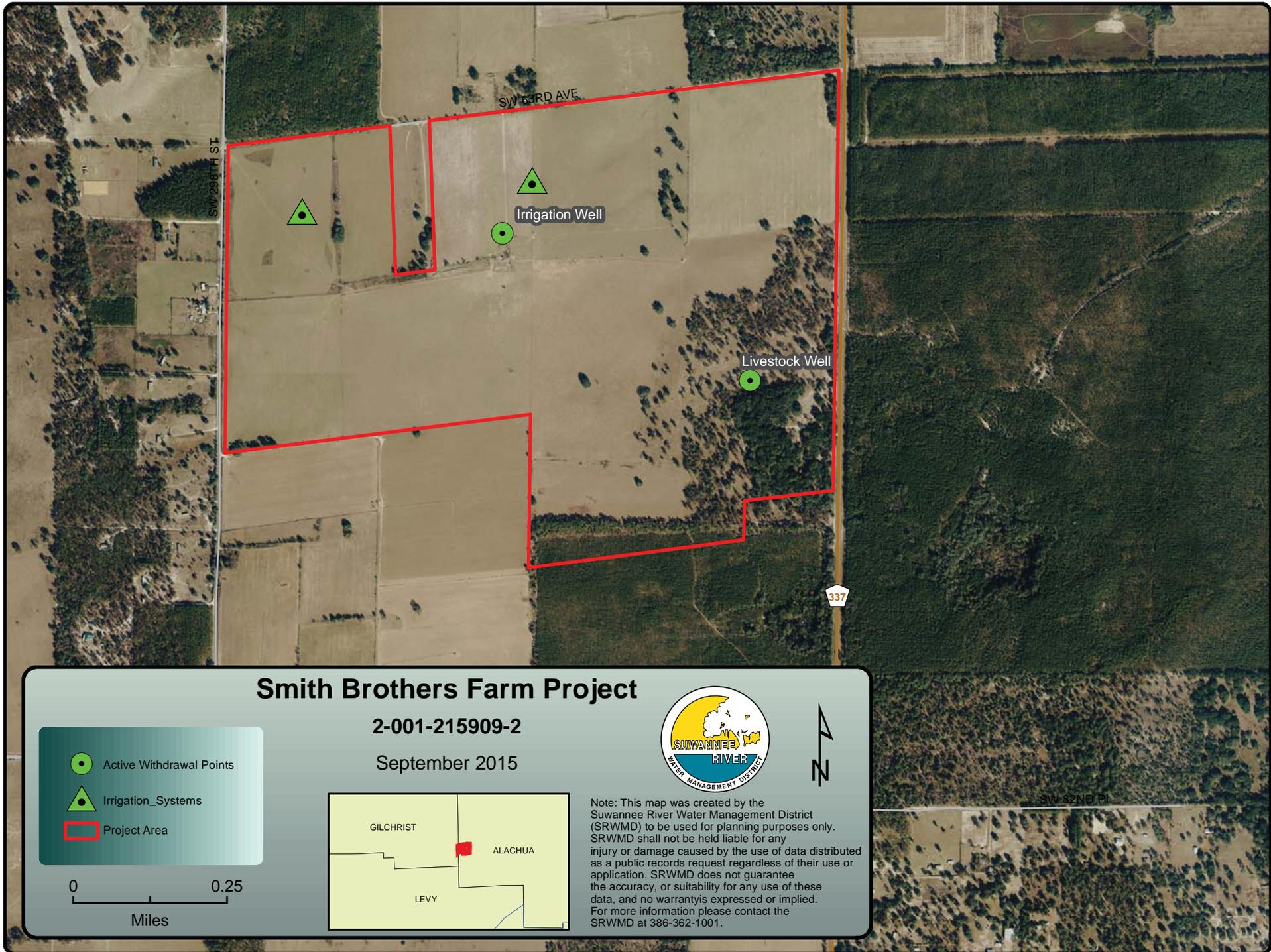
Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
123372	Livestock Well	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
123373	Irrigation Well	8	550	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

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 **6/14/2032**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-001-215909-2**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
22. The permittee 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. The permittee is authorized to withdraw a maximum of 0.0387 mgd of groundwater for supplemental irrigation of watermelons, a maximum of 0.0605 mgd of groundwater for supplemental irrigation of Bahia grass and a maximum of 0.0277 mgd of groundwater for supplemental irrigation of peanuts. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10-year drought conditions.
24. The permittee is authorized to withdraw a maximum of 0.0012 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.



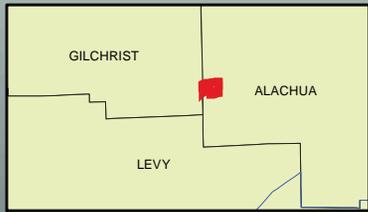
Smith Brothers Farm Project

2-001-215909-2

September 2015



-  Active Withdrawal Points
-  Irrigation_Systems
-  Project Area



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

MEMORANDUM

TO: Governing Board

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

DATE: August 28, 2015

RE: Approval of a Modification of Water Use Permit 2-041-216430-6, with a 0.7318 mgd Decrease in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 1.9857 mgd of Groundwater for Agricultural Use at the North Florida Holsteins Project, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-216430-6 with seventeen standard conditions and nine special limiting conditions, to North Florida Holsteins L.C., in Gilchrist County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a 10-year permit extension for voluntarily implementing automated monitoring of withdrawals. Groundwater from six wells is used to irrigate approximately 917 acres of a corn/ sorghum/ rye rotation through seven center pivots. Groundwater is also used to water approximately 6,345 head of cattle. The supplemental irrigation requirement for corn was determined using the Suwannee River Water Management District's WUPAR irrigation model. The supplemental irrigation requirements for sorghum and rye were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). Livestock watering requirements were determined using the industry standard 150 gallons per milking cow per day, 20 gallons per dry cow per day, and 15 gallons per calf per day. The review resulted in a 0.7318 mgd decrease in allocation from the previous sequence, from 2.7175 mgd to 1.9857 mgd in 1-in-10-year drought conditions.

All wells 8-inches and greater in diameter (9 of 20) will be monitored using electrical consumption. Dairy wastewater will be used in lieu of groundwater when available, and there are no reports of interference or observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area and will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code.

/tm

WATER USE TECHNICAL STAFF REPORT
 24-Aug-2015
 APPLICATION #: 2-041-216430-6

Owner: Don Bennink
 North Florida Holsteins L.C.
 2740 W County Road 232
 Bell, FL 32619-1350
 (352) 463-7174

Applicant: Don Bennink
 North Florida Holsteins L.C.
 2740 W County Road 232
 Bell, FL 32619-1350
 (352) 463-7174

Agent: Not Applicable

Compliance Contact: Don Bennink
 North Florida Holsteins L.C.
 2740 W County Road 232
 Bell, FL 32619-1350
 (352) 463-7174

Project Name: North Florida Holsteins
County: Gilchrist

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 1.2166 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions. The permittee is also authorized to withdraw a maximum of 0.7672 mgd of groundwater for livestock watering as well as 0.0019 mgd of groundwater for employee use.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
1.9857	0.0000	-0.7318

Recommended Permit Duration and Compliance Reporting: 10-year permit extension to expire April 7, 2030.

USE STATUS: This is a modification of an existing agricultural water use permit to receive a permit extension for voluntarily implementing monitoring of withdrawals and to remove irrigate acreage in the Waccasassa Flats.

PROJECT DESCRIPTION:

The project area is located along US-129, approximately one mile south of Bell, in Gilchrist County and consists of 1320 controlled and 688 irrigated acres. Groundwater from six irrigation wells is used to irrigate a corn/ sorghum/ rye rotation through seven center pivots. Groundwater is also used to provide the water needs of approximately 6345 cattle and the potable water needs of approximately 125 employees.

The permittee has elected SRWMD electrical consumption for all wells 8-inches or greater to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

The industry standard 150 gallons per milking cow per day, 20 gallons per dry cow per day, and 15 gallons per calve per day was used to calculate the livestock watering requirement for the cattle populations provided.

The Suwannee River Water Management District's WUPAR irrigation model was used to determine the following supplemental irrigation requirements:

Corn from March 15 to July 1: 15.61 inches/ year

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

Sorghum from July 15 to September 15: 1.83 inches/ year

Rye from October 1 to March 1: 6.33 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).

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

No. No reports of interference resulting from the previous water use have been received by District staff, therefore, interference with existing legal uses from the continued water use is not expected.

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

Yes. 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, the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking weekly for leaks and repairing them as needed, using new pivot systems installed within the last five years and performing efficiency tests on those systems at least every five years to maintain a distribution uniformity of 80% or better, ensuring irrigation systems only water target areas, delivering water mainly through buried pipe to reduce damage potential, using conservation tillage in target areas, and utilizing recycled water to clean animal housing and feeding areas.

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. The withdrawal points were modeled and showed a maximum simulated drawdown of less than 0.4 feet under wetlands proximate to the project, therefore, District staff determined that harm to water resources in the area due to withdrawals at this project is unlikely.

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 will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

Will the project use water reserved pursuant to subsection 373.223(4), F.S.?

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: North Florida Holsteins

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
118709	Inactive Calf Yard Well	6	--	FAS - Upper Floridan Aquifer	Inactive	--
118710	Isolation Barn Well	4	80	FAS - Upper Floridan Aquifer	Active	Agricultural
119076	Horse Pasture Well	10	600	FAS - Upper Floridan Aquifer	Active	Agricultural
119077	129 Well	6	--	FAS - Upper Floridan Aquifer	Active	Agricultural
119078	Calf Yard Well	8	300	FAS - Upper Floridan Aquifer	Active	Agricultural
119794	Lot 49 Well	4	80	FAS - Upper Floridan Aquifer	Active	Agricultural
119834	Parlor Well	4	70	FAS - Upper Floridan Aquifer	Active	Agricultural
119984	Gray Well	12	900	FAS - Upper Floridan Aquifer	Active	Agricultural
120022	Well No. 17	4	20	FAS - Upper Floridan Aquifer	Inactive	--
120023	South Pivot Well	10	600	FAS - Upper Floridan Aquifer	Active	Agricultural
120578	Well No. 15	2	15	FAS - Upper Floridan Aquifer	Inactive	--
120602	North Pivot Well	12	800	FAS - Upper Floridan Aquifer	Active	Agricultural
120603	Bull Lot Well	8	500	FAS - Upper Floridan Aquifer	Active	Agricultural
120614	90 Well	10	600	FAS - Upper Floridan Aquifer	Active	Agricultural
120947	Old Inactive Well	10	--	FAS - Upper Floridan Aquifer	Inactive	--
120948	Lagoon Well	6	300	FAS - Upper Floridan Aquifer	Active	Agricultural
120949	Well No. 6	8	--	FAS - Upper Floridan Aquifer	Inactive	--
121081	Jr. Philman Well	10	600	FAS - Upper Floridan Aquifer	Active	Agricultural
121082	Lot 12 Well	10	700	FAS - Upper Floridan Aquifer	Proposed	Agricultural
121229	Gray Capped Well	12	--	FAS - Upper Floridan Aquifer	Inactive	--

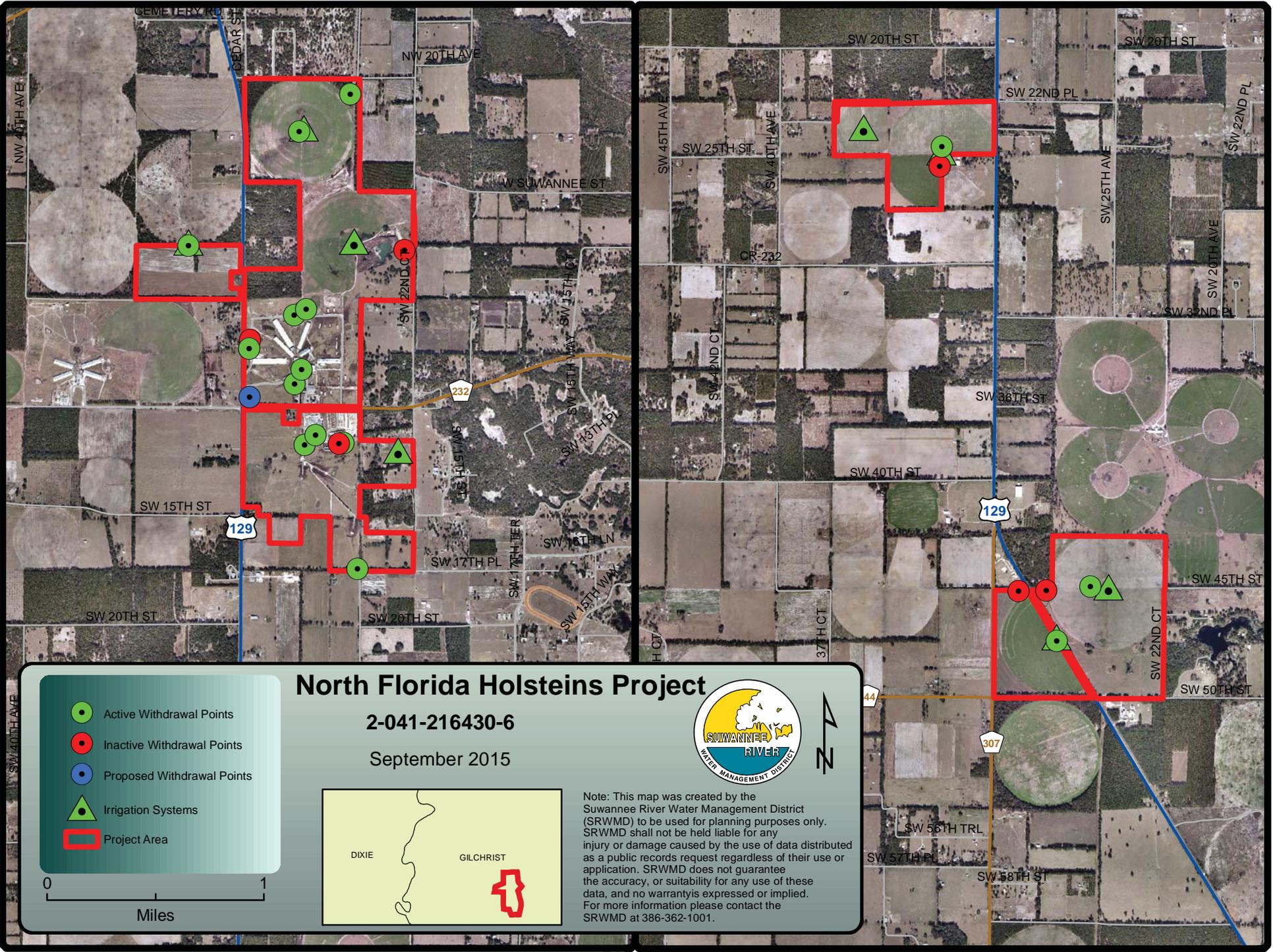
Pumps Detail						
District ID	Station Name	Pump Intake Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
123449	North Lagoon Pump	8	1000	Dairy Lagoon North	Active	Agricultural
123450	South Lagoon Pump	6	200	Dairy Lagoon South	Active	Agricultural

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 **4/7/2030**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-041-216430-6**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The lowest quality water source, such as reclaimed water or surface water, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.
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 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.
24. The permittee is authorized to withdraw a maximum of 1.2166 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
25. The permittee is authorized to withdraw a maximum of 0.7672 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.
26. The permittee is authorized to withdraw a maximum of 0.0019 mgd of groundwater for employee use. Daily allocations are calculated on an average annual basis.



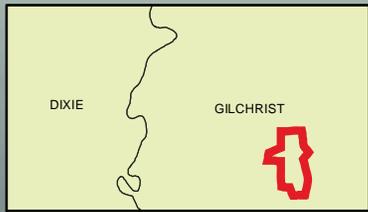
North Florida Holsteins Project

2-041-216430-6

September 2015



- Active Withdrawal Points
- Inactive Withdrawal Points
- Proposed Withdrawal Points
- ▲ Irrigation Systems
- Project Area



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

MEMORANDUM

TO: Governing Board

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

DATE: August 28, 2015

RE: Approval of a Modification of Water Use Permit 2-041-216471-5, with a 0.4402 mgd Increase in Allocation and a Ten-Year Permit Extension, Authorizing the Use of 2.3637 mgd of Groundwater for Agricultural Use at the Hilltop Dairy Holdings, LLC Project, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-216471-5 with seventeen standard conditions and nine special limiting conditions, to Hilltop Dairy Holdings, LLC, in Gilchrist County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a 10-year permit extension for voluntarily implementing automated monitoring of withdrawals. Approximately 130 irrigated acres were added to the project for a total 1279 controlled and 979 irrigated acres. Groundwater from five wells is used to irrigate a corn/ corn/ rye or corn/ sorghum/ rye rotation through six center pivots. Groundwater is also used to water approximately 2,000 head of cattle. The supplemental irrigation requirements for summer and fall corn were determined using the District's WUPAR irrigation model and AFSIRS. The supplemental irrigation requirements for sorghum and rye were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). Livestock watering requirements were determined using historic use. This review resulted in a 0.4402 mgd increase in allocation from the previous sequence, from 1.9235 mgd to 2.3637 mgd in 1-in-10-year drought conditions.

All wells 8-inches and greater in diameter (8 of 11) will be monitored using electrical consumption. Dairy wastewater will be used in lieu of groundwater as a lower quality water source when available. There are no reports of interference or observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area and will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code.

/tm

WATER USE TECHNICAL STAFF REPORT
12-Aug-2015
APPLICATION #: 2-041-216471-5

Owner: Ron St. John
Hilltop Dairy Holdings, LLC
4951 NW 170th St
Trenton, FL 32693-7859
(352) 463-6613

Applicant: Ron St. John
Hilltop Dairy Holdings, LLC
4951 NW 170th St
Trenton, FL 32693-7859
(352) 463-6613

Agent: Jan Henderson
Alliance Dairies
4591 NW 170th Street
Trenton, FL 32693
(352) 463-6613

Compliance Contact: Jan Henderson
Alliance Dairies
4591 NW 170th Street
Trenton, FL 32693
(352) 463-6613

Project Name: Hilltop Dairy Holdings, LLC
County: Gilchrist

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 1.8065 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, or a maximum of 1.2198 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. The permittee is also authorized to withdraw a maximum of 0.5569 mgd of groundwater for livestock watering and 0.0003 mgd of groundwater for employee use.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
2.3637	0.0000	0.4402

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

USE STATUS: This is a modification of an existing agricultural water use permit to receive a permit extension for voluntarily implementing monitoring of withdrawals, to qualify for cost-share funding, and to add irrigated acreage.

PROJECT DESCRIPTION:

The project area is located approximately 0.5 miles south of SR-26, 2.5 miles west of Trenton, in Gilchrist County and consists of 1279 controlled and 917 irrigated acres. Approximately 130 irrigated acres and one 113-acre cattle cooling pivot have been added to the project in this sequence. Groundwater from six irrigation wells is used to irrigate a corn/ corn/ rye or a corn/ sorghum/ rye rotation through six center pivots. Groundwater is also used to provide the water needs of approximately 2000 head of dairy cattle and the potable water needs of approximately 18 employees.

The permittee has elected SRWMD electrical consumption for all wells 8-inches or greater to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

Based on historic efficient use, 50 gallons per cow per day was used to calculate the livestock watering requirement for the cattle populations provided. The livestock cooling water requirement was calculated based on mister fan number and capacity as well as pivot nozzle number and capacity; and flushing water requirements were based on the applicant's barn cleaning schedule.

The Suwannee River Water Management District's WUPAR irrigation model was used to determine the following supplemental irrigation requirements:

Corn from March 1 to July 1: 15.6 inches/ year

The AFSIRS model was used to determine the following supplemental irrigation requirements:

Corn from July 1 to October 15: 8.6 inches/ year

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

Sorghum from July 1 to October 15: 2.04 inches/ year

Rye from October 15 to March 1: 2.27 inches/ year

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable–beneficial use?

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

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

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

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

No. No reports of interference associated with previous groundwater withdrawals have been received by District staff. The withdrawal points were modeled and showed a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. 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. 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. Based on the aforementioned supplemental irrigation models, the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking weekly for leaks and repairing them as needed, using new pivot systems installed within the last five years and performing efficiency tests on those systems at least every five years to maintain a distribution uniformity of 80% or better, ensuring irrigation systems only water target areas, delivering water mainly through buried pipe to reduce damage potential, utilizing soil moisture probes and other devices as well as IFAS and USDA approved methods for irrigation scheduling, employing operational pump shutdown safety to prevent pump operation in the event of an irrigation system malfunction, irrigating at night or when the wind is less than 5 mph when feasible, and distributing wastewater for a portion of irrigation needs.

**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. The permittee has applied for a cost-share project that will transport wastewater from Hilltop Dairy in Gilchrist County to the existing anaerobic digester at Alliance Dairy in Levy County. After the wastewater has been digested, the water will be recycled to flush the barns at Hilltop. The wastewater transportation project is expected to be completed within one year of permit issuance and is anticipated to offset the use of groundwater for flushing (0.34 mgd).

**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. There are no wetland systems proximate to project withdrawal points. Additionally, the withdrawal points were modeled and showed a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. Therefore, staff determined the use is not expected to cause harm to the water resources of the area.

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

Yes. The proposed withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: Hilltop Dairy Holdings, LLC

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
118700	HILLTOP DAIRY #16 SPRINGER	6	120	FAS - Upper Floridan Aquifer	Inactive	--	--
118791	HILLTOP DAIRY #5 PIVOT 3	12	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
118792	HILLTOP DAIRY # 4 SOUTH CALF PEN	4	50	FAS - Upper Floridan Aquifer	Inactive	--	--
118828	HILLTOP DAIRY # 10 MAIN PARLOR	6	80	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
119063	HILLTOP DAIRY #7 NEW WELL	12	800	FAS - Upper Floridan Aquifer	Inactive	--	--
119162	HILLTOP DAIRY Pivot #5 New Well	10	1200	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
119424	HILLTOP DAIRY #8 TOWER TANK	8	250	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
119432	HILLTOP DAIRY #14 EASTSIDE	12	100	FAS - Upper Floridan Aquifer	Inactive	--	--
119433	HILLTOP DAIRY #11	4	25	FAS - Upper Floridan Aquifer	Inactive	--	--
119811	HILLTOP DAIRY #12	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
120592	HILLTOP DAIRY #9 COMMODITY	6	250	FAS - Upper Floridan Aquifer	Inactive	--	--

District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
120973	HILLTOP DAIRY - #3 Back Livestock	6	50	FAS - Upper Floridan Aquifer	Inactive	--	--
121295	HILLTOP DAIRY #15 BACK PARLOR	12	250	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock & Other
121394	HILLTOP DAIRY #2 PIVOT 4	12	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121395	HILLTOP DAIRY #6 PIVOT 2	12	1800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121396	HILLTOP DAIRY #13 PIVOT 1	12	1600	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
123221	North Heifer	4	Unknown	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
123347	HILLTOP DAIRY #17	10	Unknown	FAS - Upper Floridan Aquifer	Proposed	Agricultural	Irrigation

Conditions

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

4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **7/13/2034**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.

15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number **(2-041-216471-5)**.
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The lowest quality water source, such as reclaimed water, shall be used in lieu of groundwater for agricultural use at this project when technically, economically, and environmentally feasible.
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 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.

24. The permittee is authorized to withdraw a maximum of 1.8065 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 1.2198 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
25. The permittee is authorized to withdraw a maximum of 0.5569 mgd of groundwater for livestock requirements. Daily allocations are calculated on an average annual basis.
26. The permittee is authorized to withdraw a maximum of 0.0003 mgd of groundwater for employee use. Daily allocations are calculated on an average annual basis.

MEMORANDUM

TO: Governing Board

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

DATE: August 28, 2015

RE: Approval of a Modification of Water Use Permit 2-075-217150-3, with a 0.0311 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 1.5107 mgd of Groundwater for Agricultural Use at the Southpoint Dairy Project, Levy County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-075-217150-3 with seventeen standard conditions and nine special limiting conditions, to Southpoint Dairy Holdings, LLC, in Levy County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a 10-year permit extension for voluntarily implementing automated monitoring of withdrawals. Approximately 163 irrigated acres were added to the project for a total 1,086 controlled and 754 irrigated acres. Groundwater from four wells is used to irrigate approximately 521 acres of pasture through five center pivots. Groundwater from two wells is also used to irrigate approximately 233 acres of corn/ corn/ rye or corn/ sorghum/ rye through two center pivots. Groundwater provides the water needs of approximately 2,468 head of cattle and the potable water needs of 18 employees. The supplemental irrigation requirements for summer and fall corn were determined using the District's WUPAR irrigation model and AFSIRS. The supplemental irrigation requirements for sorghum and rye were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The livestock watering requirements of 150 gallons per milking cow per day and 50 gallons per dry cow per day were determined using historic use; and potable water demands were determined using 15 gallons per employee/day. This review resulted in a 0.0311 mgd decrease in allocation from the previous sequence, from 1.5418 mgd to 1.5107 mgd in 1-in-10 year drought conditions.

All eight active and proposed irrigation wells will be monitored using electrical consumption. Dairy wastewater will be used in lieu of groundwater as a lower quality water source when available. There are no reports of interference or observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code.

/tm

WATER USE TECHNICAL STAFF REPORT
25-Aug-2015
APPLICATION #: 2-075-217150-3

Owner: Ron St. John
Southpoint Dairy Holdings, LLC
4951 NW 170TH ST
Trenton, FL 32693-7859
(352) 463-6613

Applicant: Ron St. John
Southpoint Dairy Holdings, LLC
4951 NW 170TH ST
Trenton, FL 32693-7859
(352) 463-6613

Agent: Jan Henderson
Alliance Dairies
4591 NW 170th Street
Trenton, FL 32693
(352) 463-6613

Compliance Contact: Jan Henderson
Alliance Dairies
4591 NW 170th Street
Trenton, FL 32693
(352) 463-6613

Project Name: Southpoint Dairy
County: Levy

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.4324 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, or a maximum of 0.3729 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. The permittee is also authorized to withdraw a maximum of 0.4267 mgd of groundwater for supplemental irrigation of pasture. The permittee is also authorized to withdraw a maximum of 0.6513 mgd of groundwater for livestock requirements and 0.0003 mgd of groundwater for employee use.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
1.5107	0.0000	-0.0311

Recommended Permit Duration and Compliance Reporting: 10-year permit extension to expire November 13, 2027.

USE STATUS: This is a modification of an existing agricultural water use permit to receive a permit extension for voluntarily implementing monitoring of groundwater withdrawals and to add irrigated acreage.

PROJECT DESCRIPTION:

The project area is located approximately one mile west of SR-345 along CR-347, 2.5 miles southwest of Chiefland, in Levy County and consists of 1086 controlled and 754 irrigated acres. Groundwater is used to irrigate approximately 521 acres of pasture from four wells through five center pivots. Groundwater is also used to irrigate approximately 233 acres of a corn/ corn/ rye or corn/ sorghum/ rye rotation from two wells through two center pivots. Additionally, groundwater is used to provide the water needs of 2468 head of dairy cattle and the potable water needs of approximately 18 employees.

The permittee has elected SRWMD electrical consumption for all wells 8-inches or greater to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

Based on historic efficient use, 150 gallons per milking cow per day and 50 gallons per dry cow per day were used to calculate livestock watering requirements. The livestock cooling water requirement was calculated based on center pivot nozzle spacing and capacity. The industry standard 15 gallons per person per day was used to calculate the potable water requirements for employees.

The District's WUPAR irrigation model was used to determine the following supplemental irrigation requirements:

Corn from March 1 to July 1: 15.61 inches/ year

The AFSIRS model was used to determine the following supplemental irrigation requirements:

Corn from July 1 to October 15: 5.8 inches/ year

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

Pasture: 11.01 inches/ year

Sorghum from July 1 to October 15: 2.37 inches/ year

Rye from October 15 to March 1: 3.53 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).

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

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

No. The withdrawal points were modeled and show a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. Additionally, no reports of interference associated with previous groundwater withdrawals have been received by District staff. 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. 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. Based on the aforementioned supplemental irrigation models, the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking weekly for leaks and repairing them as needed, using new pivot systems installed within the last five years and performing efficiency tests on those systems at least every five years to maintain a distribution uniformity of 80% or better, ensuring irrigation systems only water target areas, delivering water mainly through buried pipe to reduce damage potential, utilizing soil moisture probes and other devices as well as IFAS and USDA approved methods for irrigation scheduling, employing operational pump shutdown safety to prevent pump operation in the event of an irrigation system malfunction, irrigating at night or when the wind is less than 5 mph when feasible, and distributing wastewater to offset a portion of irrigation water needs.

**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. There are no wetland systems proximate to project withdrawal points. Additionally, the withdrawal points were modeled and showed a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 foot at the project boundary. Therefore, staff determined the use is not expected to cause harm to the water resources of the area.

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

Yes. The proposed withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: Southpoint Dairy

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
118882	#13 Beauchamp Heifers	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural
119266	#4 Usher Well	12	1200	FAS - Upper Floridan Aquifer	Active	Agricultural
119275	#7 State	4	33	FAS - Upper Floridan Aquifer	Active	Agricultural
119643	#8 Main	8	800	FAS - Upper Floridan Aquifer	Active	Agricultural
119730	#11 CR 347	12	1000	FAS - Upper Floridan Aquifer	Active	Agricultural
120009	#1 Beauchamp Well	12	1200	FAS - Upper Floridan Aquifer	Active	Agricultural
120015	#3 Springer Lot (Special Needs)	4	33	FAS - Upper Floridan Aquifer	Active	Agricultural
120414	#10 Allen	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural
120758	#14 Beauchamp Livestock Well	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural
120768	#5 Shop	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural
123365	#15 Mims	10	--	FAS - Upper Floridan Aquifer	Proposed	Agricultural
123366	#16 South 40 Pivot	8	--	FAS - Upper Floridan Aquifer	Proposed	Agricultural
123367	#17 Parlor Well	8	--	FAS - Upper Floridan Aquifer	Proposed	Agricultural
123368	#18 Beauchamp 3/4 Pivot	10	--	FAS - Upper Floridan Aquifer	Proposed	Agricultural
123369	#19 Livestock Well	6	--	FAS - Upper Floridan Aquifer	Proposed	Agricultural

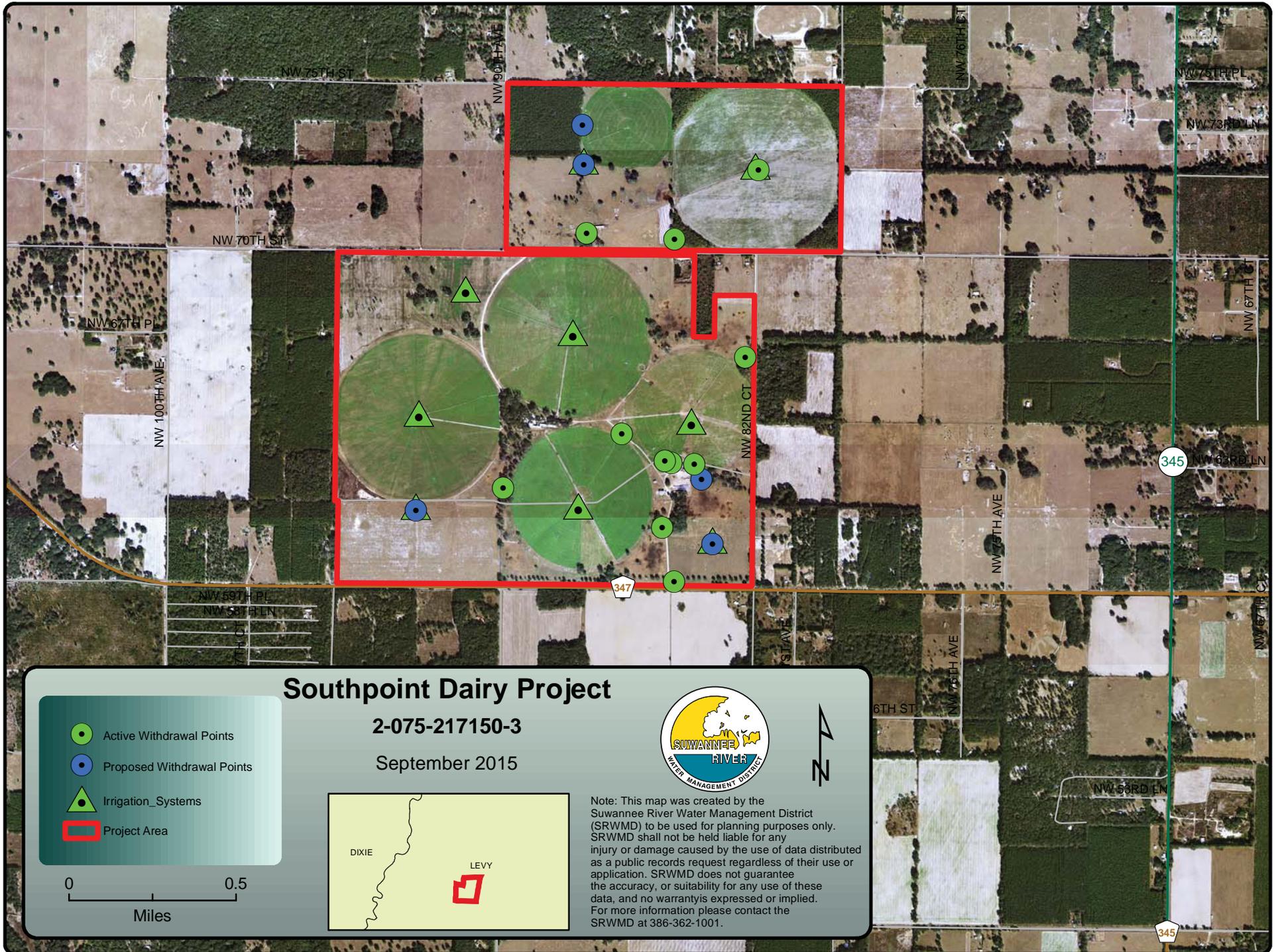
Pumps Detail						
District ID	Station Name	Pump Intake Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
123486	Lagoon Pump	6	--	Dairy Lagoon	Active	Agricultural

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 **11/13/2027**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-075-217150-3**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
22. The permittee is authorized to withdraw a maximum of 0.4324 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, or a maximum of 0.3729 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
23. The permittee is authorized to withdraw a maximum of 0.4267 mgd of groundwater for supplemental irrigation of pasture. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10-year drought conditions.
24. The permittee is authorized to withdraw a maximum of 0.6513 mgd of groundwater for livestock requirements. Daily allocations are calculated on an average annual basis.
25. The permittee is authorized to withdraw a maximum of 0.0003 mgd of groundwater for employee use. Daily allocations are calculated on an average annual basis.
26. The lowest quality water source, such as reclaimed water or surface water, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.



Southpoint Dairy Project

2-075-217150-3

September 2015



- Active Withdrawal Points
- Proposed Withdrawal Points
- ▲ Irrigation Systems
- Project Area



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

MEMORANDUM

TO: Governing Board

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

DATE: August 28, 2015

RE: Approval of a Renewal of Water Use Permit 2-041-218311-3, with a 0.4602 mgd Decrease in Allocation, Authorizing the Use of 1.1077 mgd of Groundwater for Agricultural Use at the Grassy Bell Dairy Project, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-218311-3 with seventeen standard conditions and ten special limiting conditions, to Piedmont Farms Inc., in Gilchrist County.

BACKGROUND

This is a renewal of an existing agricultural water use. Approximately 490 acres of pasture will be irrigated using groundwater from two wells through four center pivots as well as 93 acres of corn/ corn/ rye or corn/ sorghum rye will be irrigated using groundwater from one well through one center pivot. Groundwater is also used to water approximately 2,324 head of cattle. The supplemental irrigation requirements for summer corn were determined using the District's WUPAR irrigation model. The supplemental irrigation requirements for fall corn, sorghum and rye were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). Livestock requirements were determined from historic use. This review resulted in a 0.4602 mgd decrease in allocation from the previous sequence, from 1.5679 mgd to 1.1077 mgd in 1-in-10 year drought conditions.

All five irrigation wells will be monitored using electrical consumption. Dairy wastewater will be used in lieu of groundwater when available and there are no reports of interference or observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area and will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code.

/tm

WATER USE TECHNICAL STAFF REPORT
 24-Aug-2015
 APPLICATION #: 2-041-218311-3

Owner: Piedmont Farms Inc.
 569 Edgewood Ave South
 Jacksonville, FL 32205
 (904) 388-3561

Applicant: Piedmont Farms Inc.
 569 Edgewood Ave South
 Jacksonville, FL 32205
 (904) 388-3561

Agent: Jan Henderson
 Alliance Grazing Group
 4951 Nw 170th St
 Trenton, FL 32693-7859
 (352) 463-6613

Compliance Contact: Jan Henderson
 Alliance Grazing Group
 4951 Nw 170th St
 Trenton, FL 32693-7859
 (352) 463-6613

Project Name: Grassy Bell Dairy
County: Gilchrist

Located in WRCA: No
Objectors: No

Authorization Statement:
 The permittee is authorized to withdraw a maximum of 0.3080 mgd of groundwater for supplemental irrigation of pasture; a maximum of 0.1680 mgd of groundwater for supplemental irrigation of corn/ corn/ oats or a maximum of 0.1558 mgd of groundwater for supplemental irrigation of corn/ sorghum/ oats; a maximum of 0.6314 mgd of groundwater for livestock; and a maximum of 0.0003 mgd of groundwater for employee use.

Recommendation: Approval
Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
1.1077	0.0000	-0.4602

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

USE STATUS: This is a renewal of an existing agricultural water use permit.

PROJECT DESCRIPTION:

The project area is located approximately 0.3 miles east of US-129 and 4 miles South of Bell, in Gilchrist County and consists of 786 controlled and 583 irrigated acres. Groundwater is used to irrigate 490 acres of pasture from two wells through four center pivots; irrigate 93 acres of corn/ corn/ oats or corn/ sorghum/ oats from one well through one center pivot; provide the water needs of approximately 2300 head of dairy cattle; and provide the potable water needs of approximately 18 employees.

The permittee has elected SRWMD electrical consumption for all wells 8-inches or greater to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

Based on historic efficient use, 150 gallons per milking cow per day and 50 gallons per dry cow per day was used to calculate livestock watering requirement for the cattle populations provided by the applicant. The livestock cooling water requirement was calculated based on center pivot nozzle number and capacity.

The District's WUPAR irrigation model was used to determine the following supplemental irrigation requirements:

Corn from March 1 to July 1: 15.6 inches/ year

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

Pasture: 8.89 inches/ year

Corn from July 1 to October 15: 5.88 inches/ year

Sorghum from July 1 to October 15: 4.13 inches/ year

Oats from October 15 to March 1: 5.11 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).

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

No. No reports of interference resulting from the previous water use have been received by District staff, therefore, interference with existing legal uses from the continued water use is not expected.

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

Yes. 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. Based on the aforementioned supplemental irrigation models, the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking weekly for leaks and repairing them as needed, using new pivot systems installed within the last five years and performing efficiency tests on those systems at least every five years to maintain a distribution uniformity of 80% or better, ensuring irrigation systems only water target areas, delivering water mainly through buried pipe to reduce damage potential, utilizing soil moisture probes and other devices as well as IFAS and USDA approved methods for irrigation scheduling, employing operational pump shutdown safety to prevent pump operation in the event of an irrigation system malfunction, irrigating at night and when the wind is less than 5 mph when feasible, and utilizing dairy wastewater to offset a portion of irrigation water needs.

**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. An estimated 0.0246 mgd of wastewater will be used to offset a portion of groundwater used for irrigation.

**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. The withdrawal points were modeled and showed maximum simulated drawdowns of approximately 1.5 to 4.5 feet at wetlands proximate to the project, which is likely the result of the model's application of lower aquifer transmissivity values beyond the Waccasassa Flats region to adjacent areas. These lower transmissivity values in the model exaggerate the simulated drawdown. However, District staff evaluated wetlands proximate to the project and did not observe any harm attributable to previous withdrawals of groundwater at this project.

**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 will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: Grassy Bell Dairy

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
118885	3-40's Livestock Well	4	120	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
119276	Well 4	8	450	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
120161	Well 2	12	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation & Livestock
120417	Well 3	8	450	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock & Other
121137	3-40's Irrigation Well	12	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121261	Well 1	12	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation & Livestock

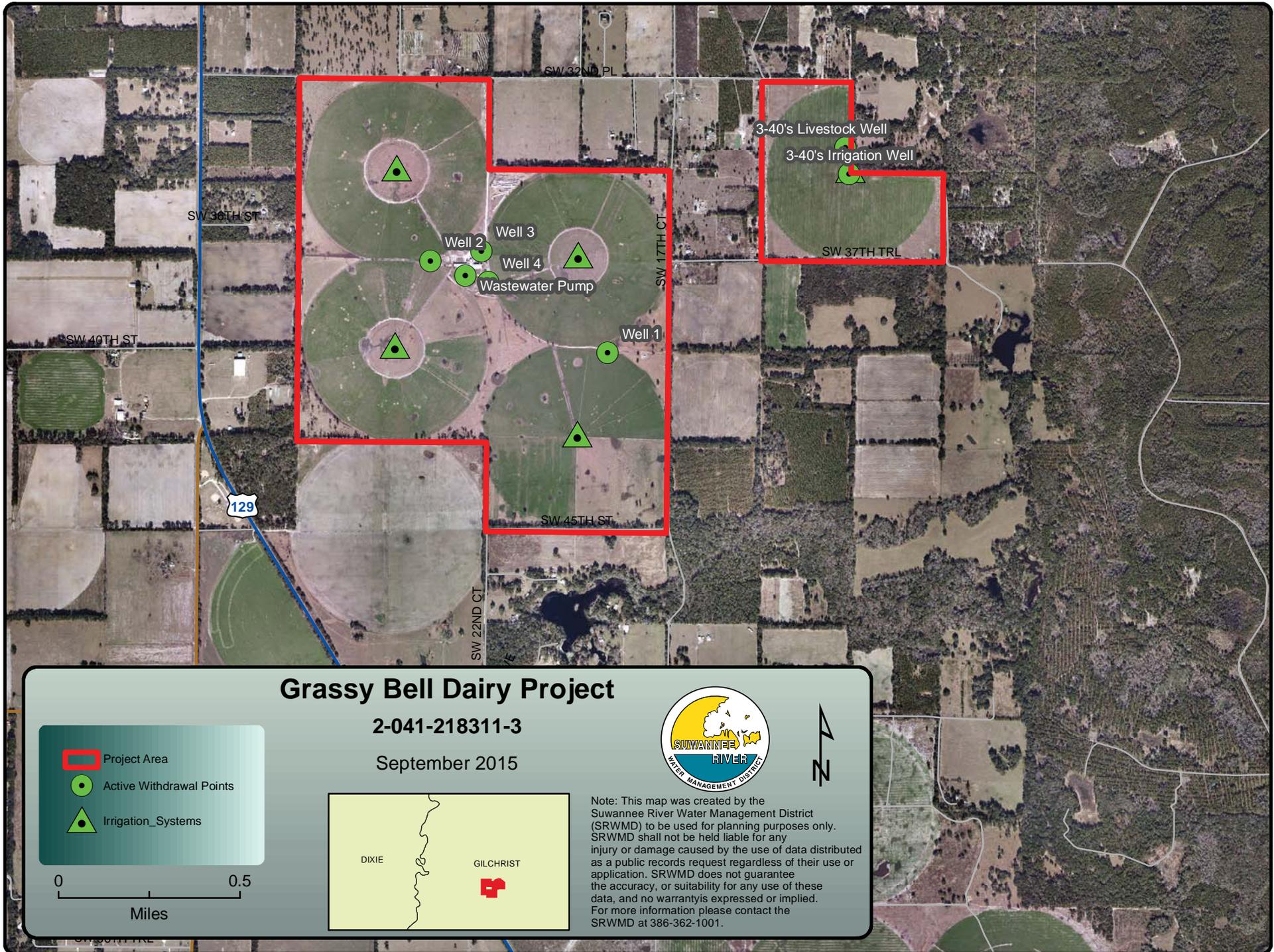
Pumps Detail							
District ID	Station Name	Pump Intake Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
123388	Wastewater Pump	8	800	Dairy Lagoon	Active	Agricultural	Irrigation

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 **9/8/2035**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-041-218311-3**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
22. The permittee 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. The lowest quality water source, such as reclaimed water or surface water, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.
24. The permittee is authorized to withdraw a maximum of 0.3080 mgd of groundwater for supplemental irrigation of pasture. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
25. The permittee is authorized to withdraw a maximum of 0.1680 mgd of groundwater for supplemental irrigation of corn/ corn/ oats or a maximum of 0.1558 mgd of groundwater for supplemental irrigation of corn/ sorghum/ oats. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
26. The permittee is authorized to withdraw a maximum of 0.6314 mgd of groundwater for livestock requirements. Daily allocations are calculated on an average annual basis.
27. The permittee is authorized to withdraw a maximum of 0.0003 mgd of groundwater for employee use. Daily allocations are calculated on an average annual basis.



Grassy Bell Dairy Project

2-041-218311-3

September 2015



-  Project Area
-  Active Withdrawal Points
-  Irrigation_Systems



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

MEMORANDUM

TO: Governing Board

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

DATE: August 28, 2015

RE: Approval of a Modification of Water Use Permit 2-067-218814-5, with a 0.2284 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 1.8750 mgd of Groundwater for Agricultural Use at the Byrd Dairy Project, Lafayette County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-067-218814-5 with seventeen standard conditions and sixteen special limiting conditions, to T.W. Byrd's Sons, Inc., in Lafayette County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a 10-year permit extension for voluntarily implementing automated monitoring of withdrawals, and to receive cost-share funding. Approximately 885 acres of corn/ corn/ rye or corn/ sorghum/ rye is irrigated using groundwater from thirteen wells through eight center pivots. Groundwater is also used to provide the water needs of approximately 1,249 head of cattle. The supplemental irrigation requirements for summer and fall corn were determined using the District's WUPAR irrigation model and AFSIRS. The supplemental irrigation requirements for sorghum and rye were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). Livestock watering requirements were determined using the industry standard 150 gallons per head per day for milking cows and 20 gallons per head per day for dry cows. This review resulted in a 0.2284 mgd increase in allocation from the previous sequence, from 1.6466 mgd to 1.8750 mgd in 1-in-10-year drought conditions.

All wells 8-inches and greater in diameter (5 of 14 active wells) will be monitored using electrical consumption and telemetry. Up to an estimated 0.0643 mgd of wastewater from the dairy lagoon will be utilized as a lower quality water source when available. No reports of interference have been received and there was no observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code.

/tm

WATER USE TECHNICAL STAFF REPORT
14-Aug-2015
APPLICATION #: 2-067-218814-5

Owner: J.W. Byrd
T.W. Byrd's Sons, Inc.
583 NE CR 410
Mayo, FL 32066
(386) 935-1544

Applicant: Same as Owner

Agent: Not Applicable

Compliance Contact: Bonita Byrd
T.W. Byrd's Sons, Inc.
583 NE CR 410
Mayo, FL 32066
(386) 935-1544

Project Name: Byrd Dairy
County: Lafayette

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 1.7599 mgd of groundwater for supplemental irrigation of corn/ corn/ rye, or 1.4870 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. The permittee is also authorized to withdraw a maximum of 0.1149 mgd of groundwater for livestock watering and 0.0002 mgd of groundwater for the potable water needs of 20 people.

Recommendation: Approval

Reviewers: Tim Sagul; Justin Garland; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
1.8750	0.0000	0.2284

Recommended Permit Duration and Compliance Reporting: 10-year permit extension expiring May 26, 2034

USE STATUS: This is a modification of an existing agricultural use permit to receive cost-share funding and a 10-year extension.

PROJECT DESCRIPTION:

The project is comprised of eight noncontiguous sites in various locations throughout east-central and southeastern Lafayette County: The Dairy site, The Camp site, The Deer Pen site, The Raymond Hunt site, The Doyle Walker Place site, The Fox Pen site, The New Shop site, and The Stanley Place site. In total the project consists of approximately 3568 controlled and approximately 885 irrigated acres.

The Dairy site is located approximately 0.75 miles east of US-27 on NE CR 410, 7 miles east of the town of Mayo on US-27, in Lafayette County and consists of 540 controlled and 292 irrigated acres. Groundwater from two wells is used to irrigate a corn/ corn/ rye rotation or a corn/ sorghum/ rye rotation through three pivots and one traveling gun. Groundwater from three wells is also used to provide the water needs of approximately 699 head of milking cows, 350 head of dry cows and to operate a milking parlor.

The Camp site is located approximately three miles west of the town of Mayo on SW CR 300, in Lafayette County and consists of 1,675 controlled and 140 irrigated acres. Groundwater from one well is used to irrigate a corn/ corn/ rye rotation or a corn/ sorghum/ rye rotation through one center pivot using.

The Deer Pen site is located approximately 0.5 miles south of US-27 on CR 354, 9 miles southeast of the town of Mayo on US-27, in Lafayette County and consists of 480 controlled and 130 irrigated acres. Groundwater from one well is used to irrigate a corn/ corn/ rye rotation or a corn/ sorghum/ rye rotation through one center pivot. Groundwater from the same well is also used to provide the water needs of 200 head of dry cows.

The Fox Pen site is located approximately 10.75 miles southeast of the town of Mayo on US-27, in Lafayette County and consists of 173 controlled and 120 irrigated acres. Groundwater from one well is used to irrigate a corn/ corn/ rye rotation or a corn/ sorghum/ rye rotation through one center pivot.

The Doyle Walker Place site is located approximately 10.75 miles southeast of the town of Mayo on US-27, in Lafayette County and consists of 77 controlled and 65 irrigated acres. Groundwater from one well is used to irrigate a corn/ corn/ rye rotation or a corn/ sorghum/ rye rotation through one center pivot.

The Raymond Hunt site is located approximately two miles west of US-27 on CR 354, 13 miles southeast of the town of Mayo on US-27, in Lafayette County and consists of 252 controlled and 65 irrigated acres. Groundwater from one well is used to irrigate a corn/ corn/ rye rotation or a corn/ sorghum/ rye rotation through one center pivot.

The New Shop site is located approximately 13 miles southeast of the town of Mayo on US-27, in Lafayette County and consists of 218 controlled and 73 irrigated acres. Groundwater from one well is used to irrigate a corn/ corn/ rye rotation or a corn/ sorghum/ rye rotation through one center pivot. Groundwater from another well is also used to supply the needs of 20 employees.

The Stanley Place site is located approximately 15.5 miles southeast of the town of Mayo on US-27, in Lafayette County and consists of 153 controlled acres. The site has one inactive well with no proposed use.

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

Water Use Calculations:

The industry standard 150 gallons per cow per day was used to calculate milking cow watering requirements and the industry standard 20 gallons per cow per day was used to calculate dry cow watering requirements. The total livestock allocation was based on estimated cattle populations received submitted by the applicant.

The District WUPAR irrigation model was used to determine the following supplemental irrigation requirements for The Dairy site, The Camp site, The Deer Pen site, The Fox Pen site, The Doyle Walker Place site, The Raymond Hunt site, and The New Shop site:

Corn grown March 1 to June 15: 15.61 inches/ year

The AFSIRS irrigation model was used to determine the following supplemental irrigation requirements for The Dairy site, The Camp site, The Deer Pen site, The Fox Pen site, The Doyle Walker Place site, The Raymond Hunt site, and The New Shop site:

Corn grown July 1 to September 30: 7.3 inches/ year

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

The Dairy site:

Sorghum grown July 1 to October 31: 6.09 inches/ year

Rye grown October 1 to February 28: 5.62 inches/ year

Rye grown November 1 to February 28: 2.95 inches/ year

The Fox Pen site, The Doyle Walker Place site, The Raymond Hunt site, The New Shop site:

Sorghum grown July 1 to October 31: 5.62 inches/ year

Rye grown October 1 to February 28: 5.20 inches/ year

Rye grown November 1 to February 28: 2.75 inches/ year

The Camp site:

Sorghum grown July 1 to October 31: 2.02 inches/ year

Rye grown October 1 to February 28: 2.91 inches/ year

Rye grown November 1 to February 28: 1.84 inches/ year

The Deer Pen site:

Sorghum grown July 1 to October 31: 6.04 inches/ year

Rye grown October 1 to February 28: 3.98 inches/ year

Rye grown November 1 to February 28: 2.83 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).

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

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

No. The withdrawal points were modeled and showed a maximum simulated Upper Floridan aquifer drawdown at any site boundary of less than 0.8 foot. Additionally, no reports of interference resulting from the previous water use have been received by District staff, therefore, interference with existing legal uses from the continued water use is not expected.

Will this use be consistent with the public interest?

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

Yes. 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. Based on the aforementioned supplemental irrigation models, the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking for leaks and fixed as needed, using new pivots or pivots that have been retrofitted within the last five years, performing an irrigation efficiency test every five years and maintaining 80% distribution uniformity, delivering water via buried pipe to reduce damage potential, controlling water using automated valves, employing irrigation using written records of rainfall at irrigation system and crop use, scheduling irrigation based on crop need research, using an automatic pump shutdown safety, implementing conservation tillage and cover crops in the target area, irrigating only at night and when the wind is less than 5 mph when feasible, and utilizing dairy wastewater to reduce use of groundwater.

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. One lined collection pond is used to collect dairy wastewater, separate solids, apply to crops, and offset an estimated 0.0643 mgd of groundwater use at The Dairy site.

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. The withdrawal points were modeled and showed a maximum simulated Upper Floridan aquifer drawdown at project wetlands of less than 1.6 feet. District Staff evaluated multiple wetlands and found soil conditions that would repress the effects of groundwater withdrawals and implementation of BMPs protective of wetlands (perimeter cattle fences) at the project. Therefore, staff determined the use is not expected to cause harm to the water resources of the area.

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

Yes. The proposed withdrawals will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, F.A.C.

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: The Dairy

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119071	Well No. 4	4	70	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
119441	Well No. 3	12	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
120106	Well No. 1	8	800	FAS - Upper Floridan Aquifer	Inactive	-	-
120201	Well No. 5	4	70	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
120202	Well No. 6	4	40	FAS - Upper Floridan Aquifer	Active	Agricultural	-
120935	Well No. 2	10	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
123271	Well No. 21	4	-	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock

Site Name: Fox Pen

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119444	Well No. 10	6	-	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
119820	Well No. 11	2	20	FAS - Upper Floridan Aquifer	Active	Agricultural	-

Site Name: The Camp

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
120600	Well No. 9	6	-	FAS - Upper Floridan Aquifer	Inactive	-	-
121304	Well No. 7	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

Site Name: New Shop

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
118704	Well No. 12	4	40	FAS - Upper Floridan Aquifer	Active	Agricultural	-
119821	Well No. 13	6	-	FAS - Upper Floridan Aquifer	Inactive	-	-
120659	Well No. 20	8	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

Site Name: Raymond Hunt

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119502	Well No. 15	2	20	FAS - Upper Floridan Aquifer	Inactive	-	-
120867	Well No. 14	6	500	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

Site Name: Doyle Walker Place

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119503	Well No. 16	10	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

Site Name: Deer Pen

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
120254	Well No. 18	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
120254	Well No. 18	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock

Site Name: Stanley Place

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121010	Well No. 19	6	-	FAS - Upper Floridan Aquifer	Inactive	-	-

Site Name: The Dairy

Pumps Detail						
District ID	Station Name	Pump Intake Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
123512	Wastewater Pump	8	1000	Wastewater Pond	Active	Agricultural

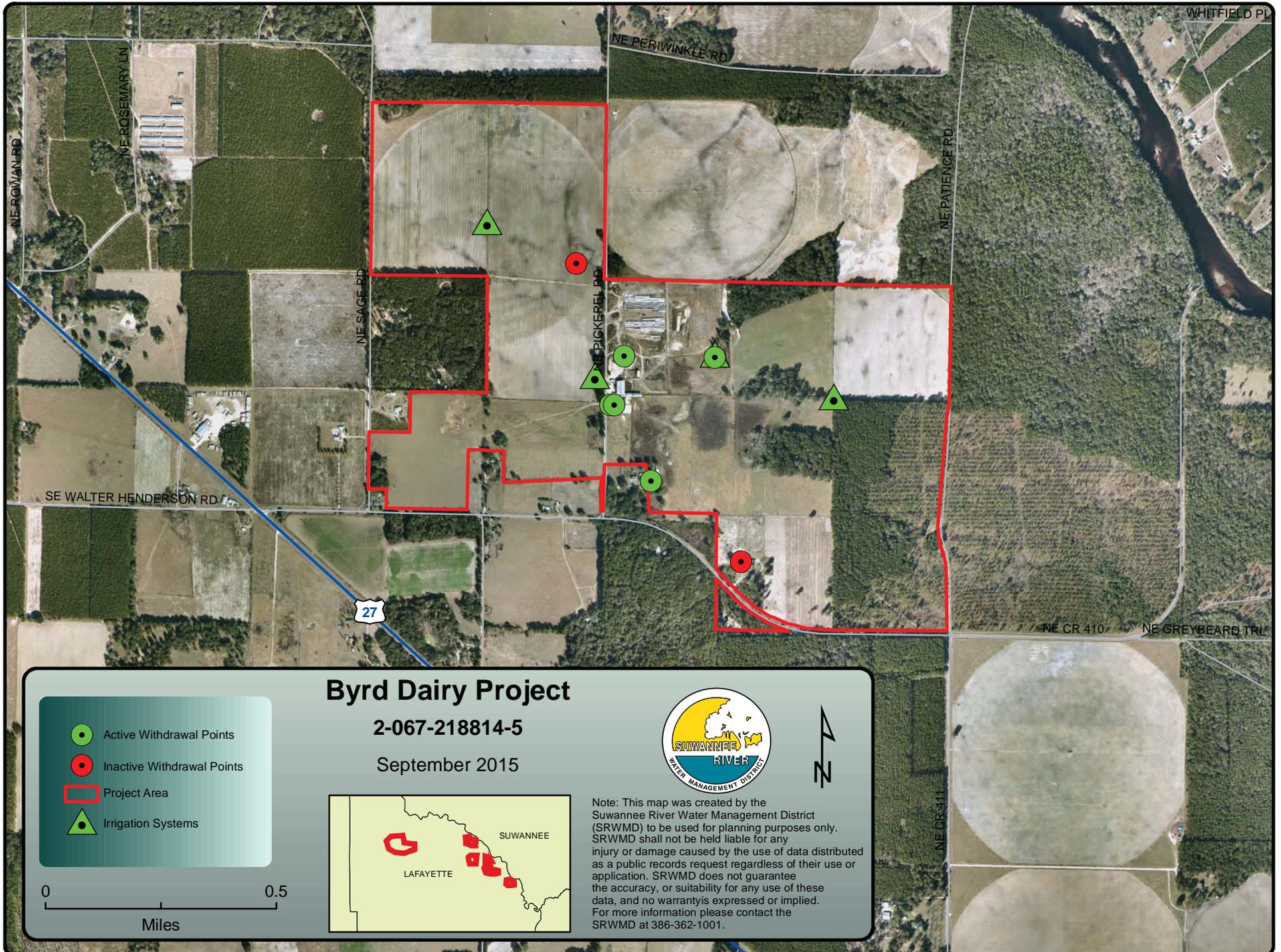
Conditions

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 **12/13/2034**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-067-218814-5**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The lowest quality water source, such as reclaimed water or surface water, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.
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. At The Dairy site, the permittee is authorized to withdraw a maximum of 0.5555 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 0.4711 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
24. At The Dairy site, the permittee is authorized to withdraw a maximum of 0.1119 mgd of groundwater for livestock watering.
25. At The Fox Pen site, the permittee is authorized to withdraw a maximum of 0.2509 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 0.2141 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
26. At The Doyle Walker Place site, the permittee is authorized to withdraw a maximum of 0.1359 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 0.1160 mgd of groundwater for supplemental irrigation of corn/ sorghum/ 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. At The Raymond Hunt site, the permittee is authorized to withdraw a maximum of 0.1359 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 0.1160 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
28. At The New Shop site, the permittee is authorized to withdraw a maximum of 0.1527 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 0.1302 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
29. At The New Shop site, the permittee is authorized to withdraw a maximum of 0.0002 mgd of groundwater for employee use. Daily allocations are calculated on an average annual basis.
30. At The Camp site, the permittee is authorized to withdraw a maximum of 0.2689 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 0.2028 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
31. At The Deer Pen site, the permittee is authorized to withdraw a maximum of 0.2601 mgd of groundwater for supplemental irrigation of corn/ corn/ rye or a maximum of 0.2368 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
32. At The Deer Pen site, the permittee is authorized to withdraw a maximum of 0.0030 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.
33. The permittee shall cap all inactive wells in a watertight manner until placed into use.



Byrd Dairy Project

2-067-218814-5

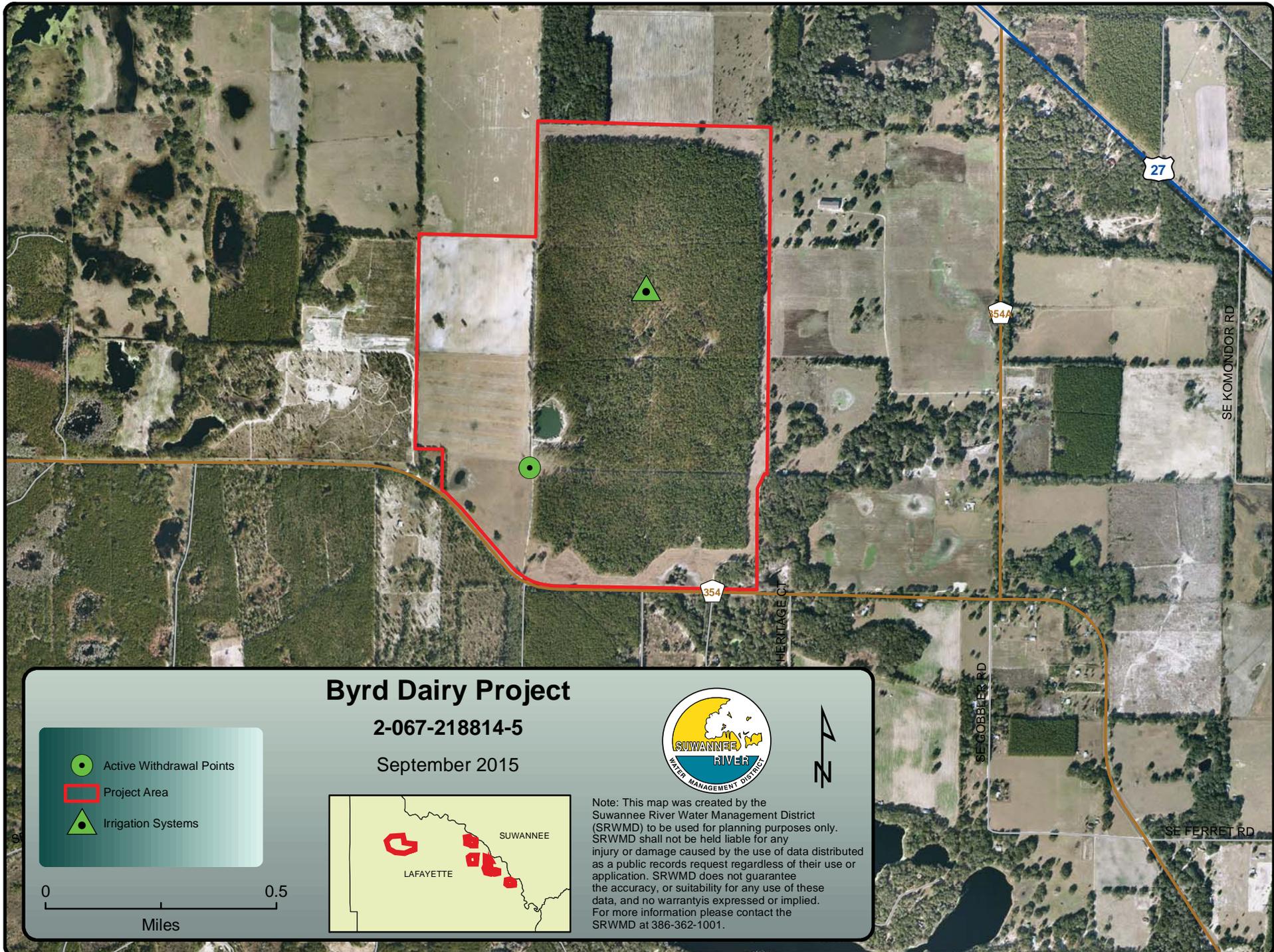
September 2015



- Active Withdrawal Points
- Inactive Withdrawal Points
- Project Area
- ▲ Irrigation Systems



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.



Byrd Dairy Project

2-067-218814-5

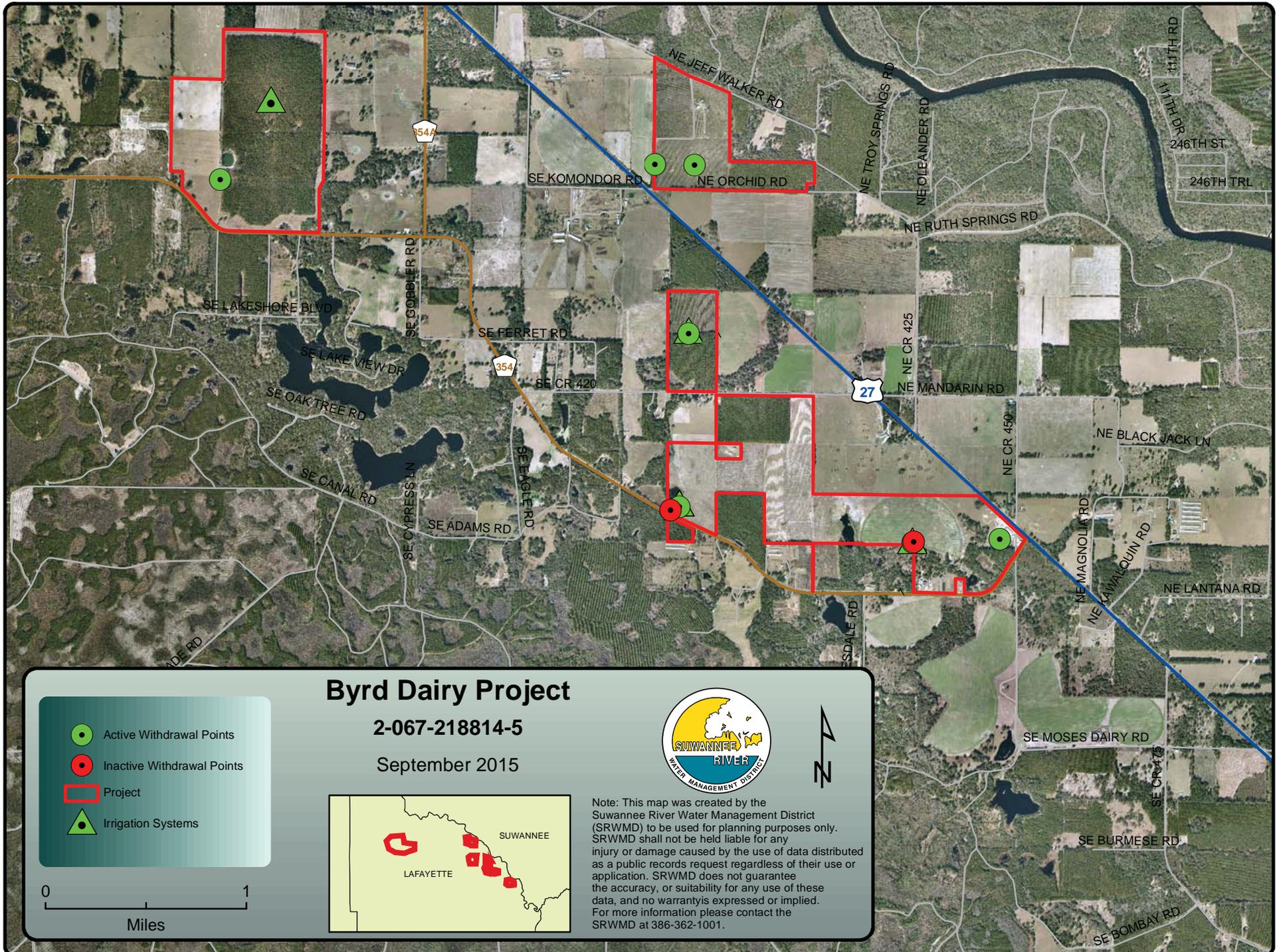
September 2015



-  Active Withdrawal Points
-  Project Area
-  Irrigation Systems



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Byrd Dairy Project

2-067-218814-5

September 2015

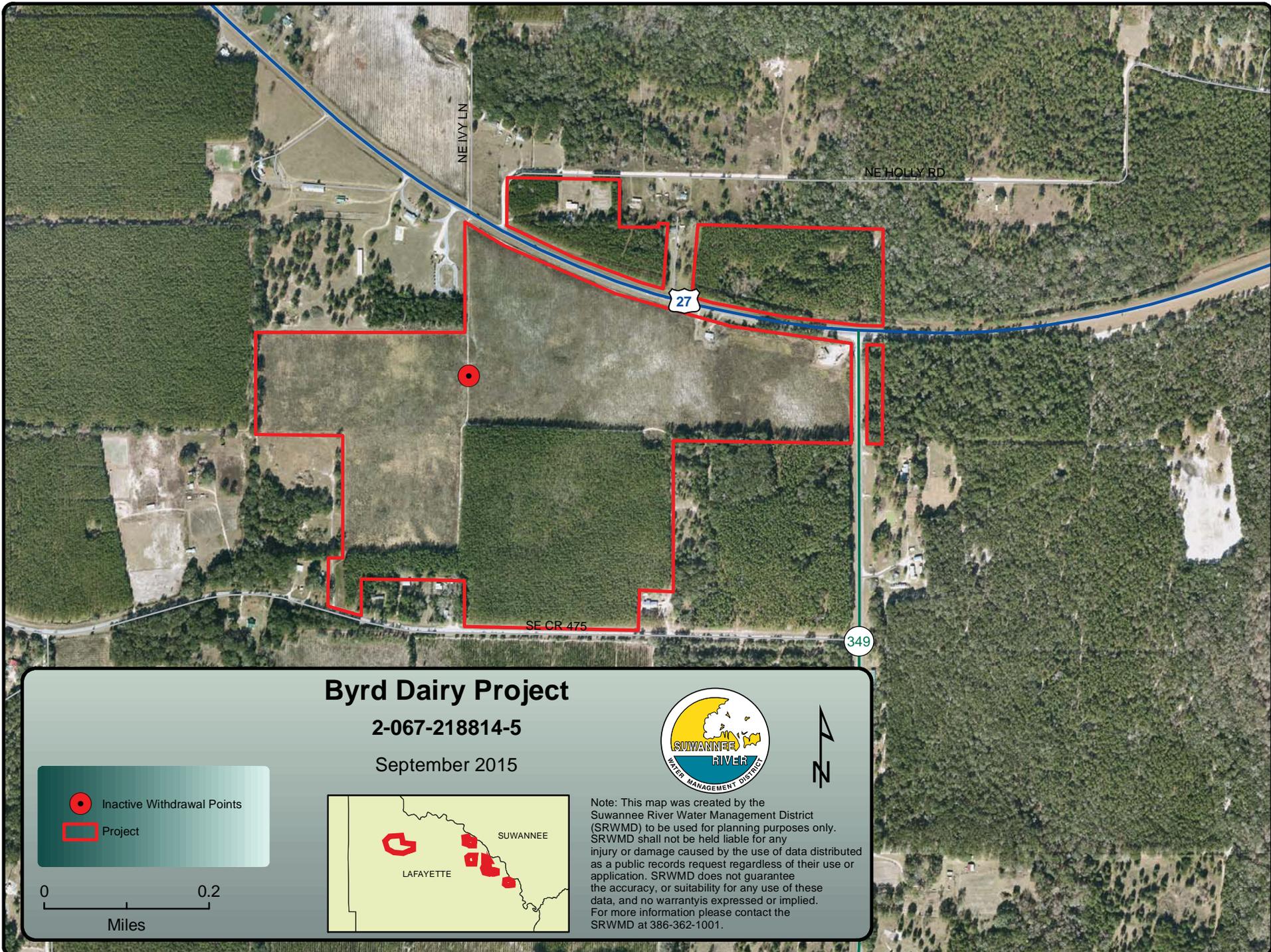


-  Active Withdrawal Points
-  Inactive Withdrawal Points
-  Project
-  Irrigation Systems



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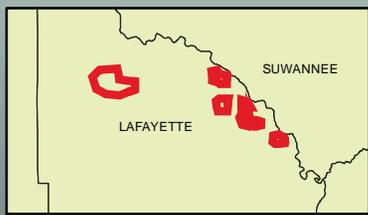
Byrd Dairy Project

2-067-218814-5

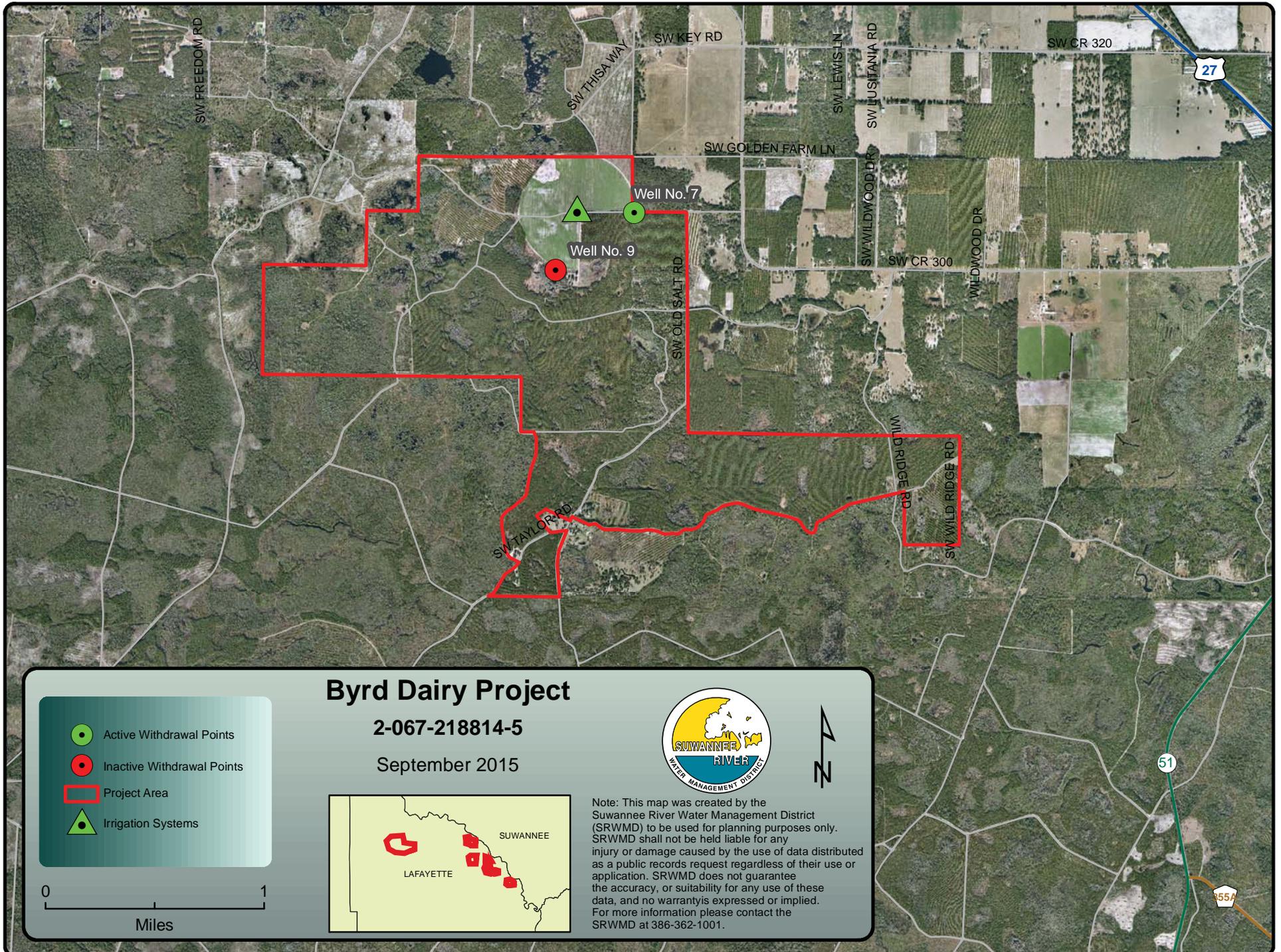
September 2015



● Inactive Withdrawal Points
 Project



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Byrd Dairy Project

2-067-218814-5

September 2015



- Active Withdrawal Points
- Inactive Withdrawal Points
- Project Area
- ▲ Irrigation Systems



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MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, Division Director, Resource Management

DATE: August 28, 2015

RE: Request for Approval and Authorization to submit a revised 2015-2016 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

RECOMMENDATION

Staff recommends the Governing Board approve the revised 2015-2016 Annual Regulatory Plan and submit the revised plan to the Office of Fiscal Accountability and Regulatory Reform (OFARR), Joint Administrative Procedures Committee (JAPC), the Speaker of the House and the Senate President.

BACKGROUND

Pursuant to Chapter 2015-162, Laws of Florida, the filing date for agency annual rulemaking plans has been changed from July 1 to October 1 each year. Additionally, these plans must contain a list of laws enacted or amended during the previous twelve months that affect the duties or authority of the agency, a statement as to whether the agency must adopt rules to implement the law(s), and the expected Notice of Proposed Rule publication date(s). The first submission of an Annual Regulatory Plan containing this information is due to OFARR, JAPC, the Speaker of the House, and the Senate President on October 1, 2015. The Annual Regulatory Plan filed by SRWMD on July 1, 2015, has been revised to comply with these new requirements and is attached to this memorandum (Attachment A). SRWMD is not required to complete all items on the plan, however, any changes or initiation of rules are required be listed on the plan before the agency moves forward with rulemaking.

WZ/tm
Attachment A

ATTACHMENT A

Suwannee River Water Management District
2015-2016 Annual Regulatory Plan (REVISED)

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-1.703	Procedures for Consideration of Permit Applications	Rule Amendment	Currently requires the District to wait 14 days after receipt notice to receive objections	Remove 14-day waiting period requirement	Update rule	None	No
40B-1.809	Inconsistency with Section 287.055, F.S.	Repeal	Describes prevailing authority of Section 287.055, F.S.	Repeal	Policies/ procedures in rule are contained in Statute	None	No
40B-2.041	Permits Required	Rule Amendment	Sets criteria for Water Use Permits	Further clarify “common enterprise”	Update rule	None	No
40B-2.301	Conditions for Issuance of Permits	Rule Amendment	Rule incorporates Applicant’s Handbook by reference	Opening rule allows changes to be made to sections 3.3 and 4.1.3 in Applicant’s Handbook	Update rule	None	No
40B-2.331	Modification of Permits	Rule Amendment	Provides criteria for Letter Modification	Remove ambiguous language and correct rule citation	Update rule	None	No
40B-3.021, 40B-3.035, 40B-3.041, 40B-3.051, 40B-3.101, 40B-3.201, 40B-3.411, 40B-3.461, 40B-3.492, 40B-3.504, 40B-3.512, 40B-3.517, 40B-3.521,	Permitting of Well Construction	Rule Amendment	Provides criteria for permitting the construction, repair, and abandonment of water wells	Revise definitions; 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 methods and use of bridging	Update rule	Reduction in cost of doing business	Yes

Suwannee River Water Management District
2015-2016 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
and 40B-3.531				materials			
40B-3.529	Flowing Wells	Repeal	Rule sets forth requirement to control discharge from flowing wells	Repeal	Policies/ procedures in rule are contained in Statute	None	No
40B-3.902	Forms and Instructions	Repeal	Rule contains forms and instructions adopted by reference	Repeal	Rule contains forms that will be adopted by reference in prior 40B-3 rules	None	No
40B-4.1020	Works of the District Permits	Rule Amendment	This rule contains definitions	Update the definition of obstruction to include redistributed onsite material	Update rule	None	No
40B-4.1070	Works of the District Permits	Rule Amendment	This rule contains the list of activities which are exempt	Clarify the redistributed onsite material shall be treated the same as fill.	Update rule	None	No
40B-4.1090	Works of the District Permits	Rule Amendment	This rule contains documents and agreements incorporated by reference	Remove references to 62-330 and Applicant's Handbook Volume I	Update rule	None	No
40B-4.1100	Works of the District Permits	Rule Amendment	This rule contains the duration of permits	Extend the length of permits to five years to be consistent with other permits	Update rule	None	No
40B-4.3010	Works of the District Permits	Rule Amendment	This rule contains the criteria for issuance of a Works of the District permit	Clarify criteria for boardwalks, piers and redistributed onsite material	Update rule	None	No

Suwannee River Water Management District
2015-2016 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-4.3020	Works of the District Permits	Rule Amendment	This rule contains the required information to be submitted for a permit	Allow ERP applications to be used for WOD projects	Update rule	None	No
40B-4.3030	Works of the District Permits	Rule Amendment	This rule contains criteria for issuance	Clarify criteria for redistributed onsite material	Update rule	None	No
40B-5	Permitting of Artificial Recharge Projects	Amend or Repeal contingent on 373.106, F.S. revision	Rules provide criteria for permitting underground injection control (UIC) projects	Remove rules duplicative of FDEP UIC rules	Update rule	None	No
40B-8	Minimum Flows and Levels	Rule Amendment	These rules establish minimum flows and levels for surface and ground waters	Update minimum flows and levels within the District	Update rule	None	Yes
40B-9.021(7)	Definitions	Rule Amendment	These definitions relate to land acquisition	Amend definition so the funding references more than Section 259.105, F.S.	Update rule	None	No
40B-9.041	Acquisition Procedures – Negotiations	Rule Amendment	This rule provides property appraisal procedures	Clarify appraiser access for any assessments needed, require Baseline and remove engineer and geologist requirements	Update rule	None	No
40B-9.123	Additional Definitions	Rule Amendment	This rule provides additional definitions related to public use	Amend spelling error and add unmanned aerial vehicles; Add language for consistency w/ land mgmt. activities; Remove seasonal road and add secondary road	Update rule	None	No

Suwannee River Water Management District
2015-2016 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
				definitions			
40B-9.131	Public Use of District Lands	Rule Amendment	This rule sets forth the requirement to publish a Public Use Guide	Remove date specific and authorize Board approval of; Provide additional clarification in section (3); Provide information about where to find details for (3)(k); Provide clarification for allowable swimming opportunities	Update rule	None	No
40B-9.1381	Prohibited Activities	Rule Amendment	This rule sets forth restricted activities on District Lands	Add District approval to release seed, plant or animal on District Lands section; Add airsoft to use of paintball guns and related guns section	Update rule	None	No
40B-9.139	Use Fees	Repeal	This rule provides information related to Public Use Fee Schedules	Repeal	District does not have or maintain a fee schedule	None	No
40B-9.1411	Special Use Authorizations	Rule Amendment	These rules are procedures for Special Use Authorizations	Remove/ add language for consistency	Update rule	None	No
40B-9.142	Easements	Rule Amendment	These rules are procedures for Easements	Remove Staff Appraiser language	Update rule	None	No

Suwannee River Water Management District
2015-2016 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-9.145	Leases	Rule Amendment	These rules are procedures for Leases	Remove inconsistent language	Update rule	None	No
40B-21.221(1)	Evaluating Hydrologic Conditions	Repeal	Rule sets forth monitoring requirements and evaluation of the need for Water Shortage provisions	Repeal	Policies/ procedures in rule are contained in Statute	None	No
40B-21.621	Water Shortage Advisory, Phase I	Repeal	Rule describes a Water Shortage Advisory	Repeal	Policies/ procedures in rule are contained in Statute	None	No
40B-21.631	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	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-400.091	Environmental Resource Permits	Rule Amendment	This rule contains documents and agreements incorporated by reference	Remove references to 62-330, F.A.C., and Applicant's Handbook Volume I	Update rule	None	No

Suwannee River Water Management District
2015-2016 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
Section 120.54, F.S.	Rulemaking.	Amendment	No [*]	n/a
Section 120.74, F.S.	Agency annual rulemaking and regulatory plans; reports.	Amendment	No [*]	n/a
Section 120.7455, F.S.	Legislative survey of regulatory impacts.	Repeal	No [†]	n/a
Section 120.745, F.S.	Legislative review of agency rules in effect on or before November 16, 2010.	Recision	No [‡]	n/a
Chapter 2015-128, Laws of FL	Minimum Flows and Levels	New law	No [§]	n/a

^{*} Adoption would require new rule language that would be duplicative of statute

[†] Statute repealed

[‡] Statute recinded

[§] Rule adoption by FDEP

Other laws to be implemented by rulemaking before July 1, 2016: None

MEMORANDUM

TO: Governing Board

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

DATE: August 28, 2015

RE: Permitting Summary Report

Environmental Resource Permitting (ERP) Activities

Permit Review

The following table summarizes the environmental resource permitting activities during the month of July 2015 and program totals from January 2012 to July 2015.

	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received in July	5	0	7	1	4	0	17
Permits issued in July	5	0	3	0	8	0	16
Inspections in July	5	0	0	1	1	0	7
Total permits issued	188	167	203	111	125	10	804

The following Individual Environmental Resource Permits were issued by staff, pursuant to 373.079(4)(a), Florida Statutes, in July 2015.

File Number	Project Name	County	Issue Date
ERP-029-207756-5	Cross City Airport-8 Unit Hanger, 2 Box Hangers, & Access Road	Dixie	7/2/2015
ERP-007-207592-5	FGT Compressor Station 16 Revision	Bradford	7/2/2015
ERP-123-222792-1	Calvary Baptist Church New Sanctuary	Taylor	7/7/2015
ERP-029-204715-3	Camp Anderson Floating dock	Dixie	7/15/2015
ERP-121-207788-2	Charles Springs Seawall Replacement & Erosion Control	Suwannee	7/15/2015
ERP-001-223348-1	SW 8 th Ave Roadway Extension	Alachua	7/15/2015
ERP-001-208006-5	Heritage Oaks-Phase II & Remediation	Alachua	7/15/2015
ERP-079-223201-1	Family Dollar Town of Lee	Madison	7/27/2015

Water Use Permitting and Water Well Construction Activities

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

July 2015	Received		Issued
Water Use Permits	11		11
Water well permits issued: 153			
Abandoned/Destroyed	0	Livestock	4
Agricultural Irrigation	5	Monitor	19
Aquaculture	0	Nursery	0
Climate Control	0	Other	3
Fire Protection	0	Public Supply	6
Garden (Non Commercial)	0	Self-supplied Residential	111
Landscape Irrigation	3	Drainage or Injection	0
Commercial or Industrial	0	Remediation Recovery	2

**Rulemaking Schedule
July 2015**

40B-3

Permitting of Well Construction

GB Rule Dev. Auth.	5/14/2015
Notice of Rule Dev.	5/22/2015
GB Proposed Rule Auth.	5/14/2015
Public Hearing	6/18/2015
Send to JAPC/OFARR (Tentative)	11/30/2015
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: August 28, 2015
RE: Enforcement Status Report

Matters Staff is attempting to gain compliance without enforcement action

Respondent	Justin M. Fitzhugh
Enforcement Number / County	CE05-0046 / Columbia
Violation	Non-Functioning Stormwater Management System & Failure to Submit As-Builts
Legal Counsel	Brannon, Brown, Haley & Bullock, P.A.
Date Sent to Legal	July 1, 2010
Target Date	September 15, 2015
Legal Fees to date	\$2,274
Last Update	July 31, 2015

This violation is for a non-functioning surface water management system and failure to submit as-built certification forms.

Staff inspected site on March 7, 2013. Vegetation cleared, the retention pond is still not in compliance. Staff contacted new owner, Joe Peurrung. Staff has requested that the current attorney cease work on the enforcement file. In the event that the current owner does not follow through with correcting the violation, staff will have the file reopened. Owner's engineer has contacted District staff and has been working on a corrective plan. Staff reviewed a preliminary application on May 8, 2014. An application is to be submitted by November 1, 2014. An application for a 10-2 certification was received by the DEP website on October 24, 2014. **Staff will monitor construction progress to ensure the pond is constructed and functioning as designed.**

Respondent	Richard Oldham
Enforcement Number / County	CE10-0024 / Bradford
Violation	Unpermitted Pond & Deposition of Spoil Material
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	October 13, 2011
Target Date	September 15, 2015
Legal Fees to date	\$5163.75
Last Update	July 31, 2015

This violation is for construction of a pond without a permit and deposition of spoil material in a flood area.

Richard Oldham and Diana Nicklas were served with an Administrative Complaint and Order and the time for filing a petition for hearing lapsed.

Counsel filed a Petition for Enforcement in the Circuit Court for Bradford County and had Oldham and Nicklas personally served. The file was transferred from Brannon, Brown, Haley & Bullock, P.A., to Board Counsel for resolution.

A status conference was held on October 6, 2014. The judge granted Oldham and Nicklas time to meet with District staff to discuss the necessary items required to bring the project into compliance. Staff met with Mr. Oldham at the property on October 26, 2014. They discussed the necessary items required to bring the project into compliance. Mr. Oldham is currently trying to get the equipment to remove the fill. **Staff will monitor the remedial work and keep Board Counsel informed of the remedial work.**

Respondent	Cannon Creek Airpark
Enforcement Number / County	CE05-0031/ Columbia
Violation	Unpermitted Construction
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	February 2006
Target Date	In Permit Process
Legal Fees to date	\$7,048.50
Last Update	October 31, 2014

This enforcement action has been on-going for a number of years. This involves work that was done within the subdivision to alleviate flooding. The work was done without a permit. Columbia County officials are working on a stormwater project that may alleviate the practical need to obtain compliance with the existing District permit, but instead would require that the permit be modified to reflect the system as constructed.

District staff is currently reviewing an ERP application to implement one phase of the County's master stormwater plan that includes the Cannon Creek area, which should address the remaining drainage problems for this project. The District is waiting for Columbia County to respond to the mitigation offer before taking further action on the permit application.

Columbia County responded to the request for additional information. Staff is reviewing the submittal in regards to the proposed wetland mitigation offer.

District staff met with Columbia County on February 28, 2012, to discuss outstanding RAI items and expect to soon receive additional information from the County. Columbia County proposes to "bundle" the wetland mitigation required for this project with mitigation being provided for a Home Depot project. Staff plans to discuss this approach with the District's Governing Board.

A permit for this project was issued on August 6, 2012. Staff is working with Columbia County on an appropriate resolution.

District staff met with Columbia County staff on October 29, 2014 to discuss the path forward, including the possibility of modifying the current ERP permit. **Staff will continue to update this report as the process unfolds.**

Matters the Governing Board has directed staff to take enforcement

Respondent	Charlie Hicks, Jr.
Enforcement Number / County	CE07-0087 / Madison County
Violation	Unpermitted Construction in Floodway
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	October 30, 2008
Target Date	Ongoing
Legal Fees to date	\$25,508.03
Last Update	August 28, 2015

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

The nonjury trial on damages was conducted on April 3, 2012. The Court entered its Final Judgment awarding the District a total amount of \$31,794.07, which consisted of a \$10,000 penalty, an award of attorneys' fees of \$19,454.50, and legal and investigative costs totaling \$2,339.57. The file was transferred from Brannon, Brown, Haley & Bullock, P.A., to Board Counsel in August 2013 for resolution. The District is in the process of levying on Hick's real property. This is done by a Sheriff's sale. The Sheriff has been contacted and the necessary forms have been obtained. The Sheriff's office has set the sale for the week of April 27, 2015. The sale was cancelled and will be reset due to a misunderstanding about whether the District or the mortgage company is to receive the proceeds of the sale. **District counsel is working with the Sheriff's office to reset the sale date.**

Respondent	EI Rancho No Tengo, Inc.
Enforcement Number / County	CE05-0017 / Columbia
Violation	Unpermitted Construction
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	January 2006
Target Date	Ongoing
Legal Fees to date	\$296,111.70
Last Update:	July 31, 2015

This enforcement matter has been ongoing since 2006. After multiple court hearings, and in accordance with Court rulings, a Notice of Sheriff's Sale was sent to the parties by certified mail.

The Sheriff's Sale of Defendant's real property pursuant to two writs of execution occurred on May 3, 2011. The Executive Director and Counsel were present at the sale. After an opening bid by Jeffrey Hill of ten dollars, Mr. Still bid \$390,000, which was also the highest bid. Twenty-two minutes prior to the sale, Jeffrey Lance Hill, Sr., filed a chapter 12 case with the U.S. Bankruptcy Court in Jacksonville, Florida. Counsel has since consulted with Lance Cohen, a bankruptcy attorney in Jacksonville, whom the District retained in 2008 when EI Rancho No Tengo, Inc., filed a bankruptcy case. Mr. Cohen is of the opinion that because Mr. Hill filed for bankruptcy prior to the Sheriff's Sale, the District's interest in quieting title would best be served in bankruptcy court. Therefore, Staff has directed Counsel to work with Mr. Cohen again to efficiently and expeditiously secure title to the land in the District.

On March 22, 2012, the Bankruptcy Court granted the District's motion to dismiss the Chapter 12 bankruptcy case filed by Jeffrey Hill. On March 28, 2012, District staff recorded the Sheriff's deed with the Columbia County Clerk's Office.

On May 16, 2012, Mr. Hill filed a Notice of Appeal of the Bankruptcy Court's May 3rd Order. The District's bankruptcy counsel, Lance Cohen, is responding to the appeal. Staff was directed to meet with the newer Board members individually to bring them up to date and after this was done to schedule a meeting with Mr. Hill, Mr. Williams and Mr. Reeves to discuss possible settlement. The parties have met, but a settlement was not reached.

The District's bankruptcy counsel, Lance Cohen, filed an Answer Brief on September 10, 2012, in Jeffrey Hill's appeal of the Bankruptcy Court's dismissal of his Chapter 12 case. The case is now fully briefed and, therefore, either oral argument or a written decision should occur or be issued before the end of the year. A mediation meeting was held July 29 at the Federal Courthouse in Jacksonville. The judge gave an October 15, 2013 deadline for resolution. Mr. Quincey, at the direction of the board, is working with Mr. Hill and will bring back a proposed settlement to the Board. No settlement was reached at the October 2013 Governing Board meeting. Counsel was directed to pursue a quiet title action.

On January 24, 2014, the U.S. District Court entered its order affirming the Bankruptcy Court's dismissal of Mr. Hill's bankruptcy case. Mr. Hill has appealed this matter to the 11th Circuit Court of Appeal in Atlanta. The Circuit Court issued an opinion on November 19, 2014 affirming the dismissal of Mr. Hill's bankruptcy case.

At the October 23, 2014 hearing, Judge Parker instructed the District to prepare a proposed Final Summary Judgment. The Final Summary Judgment was accepted by the Court on November 4, 2014. The Judicial Sale is set for December 10, 2014. On November 17, 2014, District counsel received a motion for rehearing sent by Mr. Hill.

At the Chair's direction District staff proposed a possible settlement to Mr. Hill early in the day on December 9, 2014, with instructions to Mr. Hill that he would need to confirm that is was acceptable by the end of the day, otherwise the December 10, 2014 judicial sale of the property would proceed.

Mr. Hill did not return on December 9, 2014. Mr. Hill was contacted by telephone on December 9, 2014, but would not confirm that the proposed settlement was acceptable. Knowing this, the Board voted to approve the proposed settlement and, provided Mr. Hill fully executed the proposed settlement unchanged and delivered it to the District Office by 9:00 am on December 10, 2015, cancel the judicial sale. Mr. Hill timely delivered an executed settlement agreement to the District Office, but such agreement was substantially modified from the settlement agreement he was offered.

The Judicial sale went forward and the District was the successful high bidder at the sale. Afterwards, Mr. Hill objected to the manner of the sale. At hearing, the court entered an order setting aside the December 10, 2014 sale. Later the court reset the judicial sale for March 25, 2015, at 11:00 am.

Mr. Hill filed an appeal of the District's action to the First District Court of Appeal and a motion for a stay during the appeal. The motion for stay was denied by the trial court.

Additionally, on December 16, 2014, Mr. Hill filed a Motion to Reconsider with the U.S. Bankruptcy Court in Jacksonville. This motion was denied.

Mr. Hill filed his Initial Brief with the First District Court of Appeals on February 19, 2015. The District's filed its Answer Brief with the First District Court of Appeal on February 26, 2015.

On February 27, 2015, the Circuit Court entered an order re-setting the judicial sale for March 25 at 11:00 a.m.

On March 25, 2015 at approximately 10:00 a.m., Mr. Hill filed a Chapter 12 bankruptcy petition. Meanwhile at approximately 11:00 a.m. the Circuit court clerk conducts the judicial sale as ordered. Mr. Hill does not appear. The District is the successful high bidder and the clerk files Certificate of Sale. On March 26, 2015, Mr. Hill files a Notice of Bankruptcy with the Circuit Court. On March 27, 2015, the District filed a Motion for Relief from Stay with the Bankruptcy court. On March 30, 2015, the Bankruptcy Court files an order for hearing on this motion and sets the hearing for April 20, 2015. On April 20, 2015, the motion for relief from the stay was heard by U.S. Bankruptcy Judge Paul M. Glenn. On April 27, 2015 Judge Glenn granted the District's motion but also terminated the bankruptcy stay retroactively to the date Mr. Hill filed his petition. The effect of the retroactive termination of the stay is that the March 25, 2015 clerk's sale is now valid and unaffected by the stay. Further, Judge Glenn ordered that for 180 days after the date of his order, nothing filed by Mr. Hill in the bankruptcy court would create an automatic stay. This means that if there are any more filings in the bankruptcy court, they will not affect or delay the foreclosure case.

On June 30, 2015, the First District Court of Appeals issued its order affirming the actions of the District in foreclosing the lien of its judgments.

On July 17, 2015, the trial court held a hearing on Mr. Hill's objections to the judicial sale.

On July 21, 2015, the court filed its order overruling Mr. Hill's objections and authorizing and directing the clerk to file a certificate of title transferring title to the subject property to the District.

On July 23, 2015, the clerk filed its certificate of title transferring title to the subject property to the District.

On _____, the District retained an engineer, Del Bottcher, Ph.D. P.E., to give a professional opinion on the proper rate of pumping to "pump down" the impoundment without doing any damage to the "down stream" properties.

On Aug 4, 2015, the District received the opinion from Mr. Bottcher giving his recommended rate of pumping. Thereafter the District began pumping down the impoundment and continues to do so at the present.

On Aug. 25, 2015, Mr. Hill filed a petition for review with the Florida Supreme Court, seeking to have the Florida Supreme Court review the decision of the First District Court of Appeals. On Aug. 26, 2015, the Florida Supreme Court entered its order denying such review.

Plaintiff	Jeffrey L. Hill, Sr. and Linda P. Hill
Enforcement Number / County	CE11-0045 / Columbia
Violation	NA
Legal Counsel	SRWMD Insurance Legal Counsel
Date sent to legal	August 2011
Target Date	Ongoing
Legal Fees to date	\$9,608.50 (direct cost). \$50,000.00 (approximate costs incurred to date to the insurance company. The District will only be responsible for a \$10,000 deductible due at the close of the case).
Last Update	July 31, 2015

This is not a District enforcement matter, but appears to have been prompted by one. This matter concerns a circuit court complaint recently filed against the District by Jeffrey and Linda Hill arising out of the District's enforcement litigation against El Rancho No Tengo, Inc. In summary, the Complaint alleges that the District has violated Plaintiffs' personal and property rights, acted with recklessness and malice, taken Plaintiffs' personal property, forced Mr. Hill into bankruptcy, and caused Plaintiffs psychological and emotional harm. The request for relief includes returning all real and personal property taken, permanently enjoining the District from taking Plaintiffs' property, damages in the amount of \$1,000,000.00, renewal and reinstatement of a writ dated August 4, 1991, and costs and attorney's fees. District Counsel has responded by filing a motion to dismiss, strike and for more definite statement. Counsel is currently researching whether a judgment on the merits may also be available at this stage of the proceeding. In any event, Counsel will soon request a hearing on the District's motion(s).

On October 20, 2011, Plaintiffs served an Amended Complaint to which Counsel responded by serving an Amended Motion to Dismiss and Strike. Counsel also provided a draft Motion to Award [§57.105, F.S.] Attorney's Fees to Plaintiffs on November 17, 2011. Counsel attended a hearing on the District's amended motion to dismiss and strike the amended complaint on December 9, 2011. The Court dismissed three counts of Hills' amended complaint and struck three more, but also gave the Hills 30 days from the date the order is signed to file a second amended complaint.

Counsel drafted and delivered an order to the Hills for review and comment on December 19, 2011. Comments on the draft order are due from the Hills to Counsel on December 22, 2011, at which time Counsel will send a proposed order to Judge Parker. Once a second amended complaint is filed by the Hills, Counsel will prepare an answer with affirmative defenses.

Rather than commenting to Staff Counsel on the District's draft proposed order, Plaintiff's filed their "Objection to Proposed Order," but not before Staff Counsel submitted the District's proposed order to Judge Parker on December 26, 2011. Thereafter, the District's proposed order was entered and Plaintiffs filed a timely motion for rehearing. On January 25, 2012, this case was transferred from Staff Counsel Jennifer Springfield to Staff Counsel Lindsey Lander. In February, this case was transferred to the District's Insurance Claim Services.

A hearing was set for October 5, 2012, regarding the Plaintiffs Motion for Rehearing on the Court's order dismissing and striking the amended complaint and allowing Plaintiffs 30 days leave to file a second amended complaint. Mr. Quincey, at the direction of the Board, is working with Mr. Hill and will bring back a proposed settlement to the Board. No settlement was reached at the October 2013 Governing Board meeting.

A hearing on the District's amended motion for summary judgment (among other of Plaintiffs' motions) occurred on February 6, 2014. Additionally, Mr. Hill filed a complaint in Federal Court on March 24, 2014.

On October 13, 2014, Plaintiffs filed a Notice for Trial, stating that their case is at issue and ready for trial. In response, on October 24, 2014, Defendant filed an Objection to Plaintiffs' Notice for Trial and requested that the Court set a telephonic case management hearing prior to setting the matter for trial. The grounds for Defendant's objection included the fact that Plaintiffs have not provided Defendant with complete and substantive responses to Defendant's requests to produce and interrogatories, and that Defendant needs additional time to conduct discovery, including taking Plaintiffs' depositions.

A hearing on Defendants' motion to compel discovery is currently set for December 16, 2014. Insurance Counsel is currently working with Plaintiffs to resolve this discovery dispute without the need for a hearing. A hearing on Defendant's motion for final summary judgment was held on December 16, 2014. Judge Parker granted the District's motion for final summary judgment, which ends the case in full. Mr. Hill filed a motion for rehearing which was heard on February 12, 2015. Judge Parker's oral ruling allowed Mr. Hill time to provide additional information by February 22, 2015. If the information was not supplied, Judge Parker would enter the order granting the District's summary judgment motion. The information was not supplied, so Insurance Counsel will be requesting entry of the final order. On March 3, Insurance Counsel rechecked the Court's docket and it appears that the Plaintiffs did in fact timely file the required proof, but failed to serve Insurance Counsel with a copy. Judge Parker ruled that Plaintiffs will be given a rehearing on the District's motion for final summary judgment ("MSJ"). The hearing was set for April 14, 2015, but was cancelled after Mr. Hill filed a Notice of Removal with the bankruptcy court on April 13, 2015. On May 4, 2015, insurance counsel filed a motion with the bankruptcy court to remand the Hills' lawsuit back to state court. Also, at the same time, insurance counsel asked the bankruptcy court to award the District its costs and fees associated with having to file the motion to remand.

On July 24, 2015, the Bankruptcy court entered its order granting the District motion to abstain and remanded the case back to the Circuit Court for Columbia County.

A hearing on the District's motion for summary judgment is presently scheduled for October 22, 2015.

Respondent	Jeffrey Hill / Haight Ashbury Subdivision
Enforcement Number / County	CE04-0003 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	November 30, 2015
Legal Fees to date	\$13,209
Last Update	August 28, 2015

This enforcement activity has been ongoing for several years. At the 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.

Since the Bankruptcy Court's automatic stay is no longer in effect due to the dismissal of Jeffrey Hill's Chapter 12 case (see above discussion under Suwannee River Water Management District v. El Rancho No Tengo, Inc.), Counsel intends to ask the Court to schedule another case management conference, as well as a hearing to determine the civil penalty amount and the amount of the District's costs and attorney's fees, all of which have already been awarded. During the pendency of the bankruptcy proceeding, Staff Counsel drafted an agreement between the District and the County 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 Attorney, Marlin Feagle, has reviewed the draft interlocal agreement (ILA) and County Manager is still interested in pursuing this approach. Staff from the District and County are editing the agreement and expect to present it to the Governing Board at their August meeting.

The Governing Board approved the ILA, but the Columbia County Commission chose not to pass the agreement. They wish to continue working with the District on a revised agreement. Staff is waiting to hear back from Columbia County staff. Staff understands that Columbia County has approved the ILA and it will be returned to the District for signature. Staff met with Columbia County on March 20, 2015 and agreed with the County's approach to resolving this issue. Columbia County returned the ILA and is ready to move forward. **The ILA has been signed and work is set to be completed in 60 to 90 days.**

Respondent	Jeffrey Hill / Smithfield Estates-Phase 1
Enforcement Number / County	CE04-0025 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	November 30, 2015
Legal Fees to date	\$13,209
Last Update	August 28, 2015

This enforcement activity has been ongoing for several years. At the 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.

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MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G., Interim Executive Director
DATE: August 25, 2015
RE: North Florida Regional Water Supply Partnership Stakeholder Advisory Committee Update

August 24, 2015 Stakeholder Advisory Committee (SAC) Meeting:

At this meeting the SAC heard presentations on the following topics:

- Update: review of project process and scope.
- Presentation: FDACS presentation on the development of projection methodologies and values for agricultural water use
- Briefing: St. Johns River and Suwannee River Water Management Districts briefing on alternative methodology and results for water conservation potential.
- Presentation: Trail Ridge aquifer replenishment project concept.

Other information was presented and discussed at the meeting. This summary is intended as an update to the technical information presented to the SAC as it relates to the joint regional water supply planning process between the St. Johns River Water Management District and Suwannee River Water Management District.

Thank you for your attention to this summary of current activities. Please feel free to contact staff prior to the Governing Board meeting if you would like further information.

CH/co

MEMORANDUM

TO: Governing Board

FROM: Carlos D. Herd, P.G., Interim Executive Director

DATE: August 28, 2015

RE: Land Acquisition and Disposition Activity Report

Approved for Detailed Assessment

Owner	Project Name	Acres	County	Comments
Michael and Freda Shaw	Shaw Conservation Easement Exchange	1,099	Lafayette	Negotiations are in progress.
Rock Bluff Spring Co., LLC	Rock Bluff Springs	173	Gilchrist	Appraisals are complete.
SRWMD	Sandlin Bay Sale/Exchange to U.S. Forest Service	2,023	Columbia	Staff will recommend acceptance of offer at September GB meeting.
Lyme Lafayette Forest Company, LLC	Lyme Timber Company Lafayette Tract Conservation Easement	6,713	Lafayette	Staff is wrapping up assessment and analyzing data.
Tatum Timber and Land, Ltd.	Camp Blanding Buffers – Tatum	152.19	Bradford	Offer was not accepted by landowner.

Authorized for Purchase

Owner	Project Name	Acres	County	Comments
Rayonier Forest Resources, L. P.	Camp Blanding Buffers - Rayonier	2,010.05	Bradford	Closing scheduled for 9/15/15.
John and Deborah Steffen	Steffen Property	14	Bradford	Closing scheduled for 9/1/2015.

Authorized for Exchange

Tract	Acres	County	Acquired Date	Funding Source	Comments
Ellaville Exchange for Damascus Peanut Company	986	Madison	12/1/88	WMLTF	Governing Board approved the exchange agreement with the Trustees of the Internal Improvement Trust Fund.

Authorized for Surplus

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Alligator Lake	43	Columbia	8/10/2001	P2000				Governing Board approved conveyance on 8/13/2013 contingent upon the inter-local agreement with Columbia County.
Falmouth North (8 lots)	6	Suwannee	04/1998	WMLTF	8/27/2010	11/18/10	Fee entire tract \$34,930	Listing agreement expired, but available for sale.
Timber River	1	Madison	03/1998	WMLTF	8/5/2010; Updated 7/30/2014	11/18/10	Fee entire tract \$6,950	Listing agreement expired, but available for sale.
Turtle Spring Surplus Tract	32	Lafayette	5/13/2015	Florida Forever	To be updated	N/A	To be determined	Appraisal is complete. Staff is evaluating asking price.
Branford Bend	50	Lafayette	6/30/2004	Florida Forever Bonds	To be ordered	N/A	To be determined	Governing Board approved surplus on 8/11/2015.
RO Ranch West	570	Lafayette	7/27/2006	Florida Forever Bonds	To be ordered	N/A	To be determined	Governing Board approved surplus on 8/11/2015.

/kr

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G., Interim Executive Director
DATE: August 28, 2015
RE: District's Weekly Activity Reports

Attached are the weekly District activity reports for the month of August.

CH/rl
Attachments

Weekly Activity Report to Governing Board August 3-7, 2015

Executive / Management

- Carlos Herd, Steve Minnis and Pat Webster met with Bradford County representatives to provide updates of various District activities in the County.
- Steve Minnis and Abby Johnson participated in a conference call to discuss the Suwanee County Catalyst Site expansion request.
- Steve Minnis met with Fanning Springs representatives regarding the City's WUP Water Conservation Plan requirements.
- Steve Minnis attended the Fanning Springs City Council Meeting for the First Public Hearing on the City's Year-Round Water Conservation Measures and Water Shortage Ordinance.

Water Supply

- Tommy Kiger attended SJRWMD meeting regarding the water conservation springs grant for the North Florida Regional Water Supply Partnership.
- Tommy Kiger and Carree Olshansky attended a meeting with Alachua County and representatives from the cities of Alachua, Archer, High Springs, Newberry and Waldo regarding a proposed irrigation system efficiency ordinance.

Water Resources

- Tom Mirti and Trey Grubbs met with staff from the USGS and SJRWMD to review USGS model structure and parameters.

Resource Management

- Leroy Marshall participated in the FEMA Environment and Mapping Community of Practice conference call regarding mapping standards.
- Leroy Marshall met with the Mayor of White Springs to discuss the DEO study for the regarding a pilot pollution reduction project.

Administration & Operations

- Dave Dickens attended a pre-bid meeting in Steinhatchee for Cattle Lease.
- Dave Dickens, Leroy Marshall and Brian Kauffman provided emergency assistance to Dixie and Taylor counties.

Ag Team / Suwannee River Partnership

- Kevin Wright, Megan Wetherington and Glen Horvath participated in a conference call with staff from DACS and DEP to discuss the TMDLs for Madison Blue Springs.

Communications

- Abby Johnson issued press releases announcing the October Road RIVER project is underway.
- Steve Minnis responded to a media inquiry from the Chiefland Citizen regarding the City of Fanning Springs Counsel Meeting which addressed the Water Shortage Ordinance.
- Steve Minnis responded to a media inquiry from the Chiefland Citizen regarding the City of Fanning Springs Year-Round Conservation Measures and Water Shortage Ordinance.

Announcements for the week of August 17

- The State of the Resources and PILT check presentation to Gilchrist County BOCC is scheduled for August 17 at 4:00 p.m. in the Commission Chambers
- The State of the Resources and PILT presentation to Levy County BOCC is scheduled for August 18 at 9:00 a.m. in the Commission Chambers.
- The State of the Resources presentation to Taylor County BOCC is scheduled for August 18 at 6:00 p.m. in the Commission Chambers.
- The State of the Resources and PILT presentation to the Columbia County BOCC is scheduled for August 20 at 5:30 p.m. at the School Board Auditorium.



Weekly Activity Report to Governing Board for August 10-14, 2015

Executive / Management

- Carlos Herd, Steve Minnis and Dave Dickens along with the other WMDs Executive Directors and budget staff presented the FY 2016 Tentative Budgets to representatives from the Senate and House Appropriation Committee Staffs and DEP in Tallahassee.
- Abby Johnson provided the State of the Resources presentation and PILT check to the Lafayette County Board of County Commissioners.
- Abby Johnson attended the Annual Florida League of Cities Conference in Orlando.

Water Supply

- Tommy Kiger, Dale Jenkins, and Carree Olshansky attended a meeting with SJRWMD staff to discuss the methodology for water conservation estimates for the North Florida Regional Water Supply Plan.
- Tommy Kiger attended a meeting of the Clay County Soil and Water Conservation District with area stakeholders regarding water resource concerns in the Trail Ridge.

Water Resources

- Erich Marzolf participated in the Wisconsin Edge of Field Monitoring Experience webinar on advanced BMPs to reduce nutrient runoff from agricultural fields.
- Erich Marzolf and Glenn Horvath held a mandatory pre-bid meeting for potential contractors interested in working with the District to update and consolidate its SWIM Plans.

Resource Management

- Brian Kauffman participated in the FEMA Risk MAP National conference call regarding mapping standards.

Administration & Operations

- Staff continued to monitor and pump water from the reservoir site.

Ag Team / Suwannee River Partnership

- Megan Wetherington met with DEP staff, Madison County Coordinator Allen Cherry, and City of Madison Manager Timothy Bennett regarding the potential development of a TMDL for Madison Blue Spring.

Communications

- Steve Minnis responded to a media inquiry from the Lake City Reporter regarding the number of applicants for Executive Director position.
- Abby Johnson and Trey Grubbs responded to an inquiry from the Florida Specifier regarding Fred Ogden's groundwater modelling program.

Announcements for the week of August 24

- The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee Meeting is scheduled for August 24 at 1:00 p.m. at Florida Gateway College Library and Media Center.
- The State of the Resources and PILT check presentation to Madison County BOCC is scheduled for August 26 at 4:00 p.m. in the Madison County Annex.
- The Construction Kick-off for the Middle Suwannee River and Springs Restoration and Aquifer Recharge Project, is scheduled for Thursday, August 27, at the Lafayette State Forest.

Weekly Activity Report to Governing Board for August 17-21, 2015

Executive / Management

- Carlos Herd provided State of the Resources presentation and PILT check to the Columbia County Board of County Commissioners.
- Abby Johnson provided the State of the Resources presentation to the Taylor County Board of County Commissioners.
- Steve Minnis provided the State of the Resources presentation and PILT check to the Gilchrist County Board of County Commissioners.
- Steve Minnis provided the State of the Resources presentation and PILT check to the Levy County Board of County Commissioners.

Water Supply

- Tommy Kiger participated in a conference call with the Balmoral Group regarding the new Agriculture Water Conservation Estimates methodology.

Water Resources

- Erich Marzolf, John Good and Tommy Kiger participated in the Senate Bill 536 Study Report.
- Tom Mirti met with Alachua County Environmental Protection Department staff to review monitoring at Watermelon Pond and potential use of a well on their Metzger Tract for the Monitoring Well Network Improvement Project.

Resource Management

- Abby Johnson participated on the Regional Study Team conference call for the Santa Fe Watershed Flood Risk Review meeting and in preparation to identify and describe Risk MAP non-regulatory products and datasets to inform decisions to reduce flood risks and help communities to better communicate flood risk to their constituents.
- Tim Sagul participated in the North Central Florida Water Well Association (NCFWWA) meeting.
- Mike Fuller attended the Cumulative Impact Assessments Statewide Charter Group meeting at SJRWMD for the purpose of addressing cumulative impacts that occur inside a basin and cannot be offset by mitigation as a result of limited or no available property upon which either on-site or off-site mitigation can be implemented or the lack of a mitigation bank inside the basin boundaries.

Administration & Operations

- Staff continued to monitor and pump water from the reservoir site.

Ag Team / Suwannee River Partnership

- Carree Olshansky, Justin Garland, Stefani Leavitt, Jamie Bell and Kevin Wright attended the Soil Probe Field Day hosted by the Suwannee Valley Agriculture Education Center which provided a short course in best management practices, corn nutrient and irrigation management, and other subjects related to ongoing research at the center.

Communications

- Steve Minnis responded to a media inquiry from the Levy Times regarding rainfall data.
- Abby Johnson responded to a media inquiry regarding the final candidates for the SRWMD executive director position.
- Abby Johnson participated in the monthly Rural Economic Development Initiatives (REDI) statewide conference call/meeting.

Announcements for the week of August 31

- The State of the Resources and PILT check presentation to Jefferson County BOCC is scheduled for September 1, at 9:00 AM in the Courthouse Annex.
- The State of the Resources and PILT check presentation to Dixie County BOCC is scheduled for September 3, at 10:00 AM in the County Courthouse.

AGENDA
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
1ST PUBLIC HEARING
ON THE
FISCAL YEAR 2015-2016 BUDGET

OPEN TO THE PUBLIC

5:05 p.m., Tuesday
September 8, 2015

District Headquarters
Live Oak, Florida

1. Call to order and roll call.
2. Explanation of purpose of public hearing which is to adopt a tentative millage rate and tentative budget.
3. Presentation of Tentative Fiscal Year 2015-2016 millage rate and budget.
4. Board discussion of the proposed millage rate for Fiscal Year 2015-2016 of 0.4104, the rolled-back millage rate, and a Tentative Fiscal Year 2015-2016 Budget of \$43,335,921.
5. Comments and questions from the general public.
6. **Adoption of proposed millage rate of 0.4104 (Resolution No. 2015-21).**
 - **Staff recommends the Governing Board adopt the proposed millage rate of 0.4104 for Fiscal Year 2015-2016.**
7. **Adoption of Tentative Budget of \$43,335,921 (Resolution No. 2015-22).**
 - **Staff recommends the Governing Board adopt the Tentative Fiscal Year 2015-2016 Budget of \$43,335,921.**
8. Announcements:
 - September 22, 2015, 5:05 p.m. will be the Final Public Hearing on FY 2015-2016 Budget at the District Headquarters.
9. Adjournment.

Note:

The above represents the agenda for the September 8, 2015, Governing Board 1st Public Hearing on the FY2015-2016 Budget for the Suwannee River Water Management District. This agenda may be revised under the direction of the Board Chair.

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G. Interim Executive Director
DATE: August 28, 2015
RE: Adoption of Resolution No. 2015-21, Tentative Millage Rate for Fiscal Year 2015-2016 Budget

RECOMMENDATION

Staff recommends the Governing Board approve Resolution 2015-21 to adopt a tentative millage rate of 0.4104 for Fiscal Year 2015-2016.

BACKGROUND

The Suwannee River Water Management District is the taxing authority that tentatively proposes to levy the roll-back millage rate of 0.4104 for Fiscal Year 2015-2016 (FY 2016), which is a 0.0 percent change from the roll-back rate. The roll-back millage rate of 0.4104 is based on taxable property values from all the property appraiser's offices within the District.

At the July 14, 2015, Governing Board Meeting the Board approved a proposed roll-back millage rate of 0.4104 for FY 2016, a Tentative Budget of \$43,335,921 and authorized staff to notify the property appraisers for all the counties within the District.

The Tentative FY 2016 millage rate and budget has been developed in accordance with the budget guidelines set forth by the Governing Board. Also, staff has worked in cooperation with the Governor's Office and Legislature to ensure adequate fiscal resources are available to effectively implement our core mission. This tentative millage rate and budget was developed in keeping with statutory provisions and direction provided by the Governor's Office, the Florida Legislature, and the Florida Department of Environmental Protection.

The final public hearing is scheduled for September 22, 2015, at 5:05 p.m. at the District's office located at 9225 CR 49, Live Oak, Florida.

SM/rl
Attachment

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
RESOLUTION NUMBER 2015-21**

**ADOPTION OF TENTATIVE MILLAGE RATE
FOR FISCAL YEAR 2015-2016**

WHEREAS, the Governing Board of the Suwannee River Water Management District (District) by authority of Article VII, Section 9(b) of the Florida Constitution, and Chapters 200 and 373, Florida Statutes, is authorized to levy ad valorem taxes on taxable property within the District; and

WHEREAS, the ensuing fiscal year of the District shall extend the period beginning October 1, 2015, and ending September 30, 2016; and

WHEREAS, the Governing Board of the District has determined that a tentative millage rate as provided for in Sections 200.065, 373.503 and 373.536, Florida Statutes, is necessary to provide funds for the tentative budgeted expenditures of the District for Fiscal Year 2015-2016 and should be levied in the amount set forth herein; and

WHEREAS, notices of proposed property taxes, advising of date, time, and place of the first public budget hearing, were prepared and transmitted, pursuant to Section 200.065, Florida Statutes, by the county property appraisers of each county within the District; and

WHEREAS, the first public hearing on the tentative millage rate and budget was held by the Governing Board of the District at 9925 County Road 49, Live Oak, Florida, on September 8, 2015, commencing at 5:05 p.m. as provided in the notice, at which the name of the taxing authority, the rolled-back rate, the percentage of change from the rolled-back rate, and the millage rate to be levied were publicly announced, and the general public was allowed to ask questions and speak prior to the adoption of any measures.

THEREFORE, BE IT RESOLVED; by the Governing Board of the Suwannee River Water Management District that:

1. That there is adopted and tentatively levied a millage rate, as provided for in Sections 373.503 and 373.536, Florida Statutes, at the rolled-back rate, for Fiscal Year 2015-2016, to be assessed on the tax rolls for the year 2015, for the purpose of levying a uniform ad valorem tax on all taxable property in the counties within the District as certified by the county property appraisers pursuant to Section 200.065, Florida Statutes, excluding lands held by the Trustees of the Internal Improvement Trust Fund to the extent specified in Section 373.543, Florida Statutes.
2. The Fiscal Year 2015-2016 tentative millage rate of 0.4104 is equal to the rolled-back rate of 0.4104 mills.

PASSED AND ADOPTED THIS 8TH DAY OF SEPTEMBER, 2015.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
BY ITS GOVERNING BOARD

MEMBERS OF THE BOARD:

DON QUINCEY, CHAIR
ALPHONAS ALEXANDER, VICE CHAIR
VIRGINIA H. JOHNS, SECRETARY/TREASURER
KEVIN W. BROWN
GEORGE M. COLE
GARY JONES
VIRGINIA SANCHEZ
RICHARD SCHWAB
BRADLEY WILLIAMS

ATTEST:

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G. Interim Executive Director
DATE: August 28, 2015
RE: Adoption of Resolution No. 2015-22, Tentative Budget for Fiscal Year 2015-2016

RECOMMENDATION

Staff recommends the Governing Board approve Resolution 2015-22 to adopt a Tentative Budget of \$43,335,921 for Fiscal Year 2015-2016

BACKGROUND

At the July 14, 2015 Governing Board Meeting the Board approved a Tentative Fiscal Year 2015-2016 (FY 2016) Budget of \$43,335,921 and a proposed roll-back millage rate of 0.4104. The Tentative FY 2016 Budget has been developed in accordance with the budget guidelines set forth by the Governing Board. Also, staff has worked in cooperation with the Governor's Office and Legislature to ensure adequate fiscal resources are available to effectively implement our core mission. This budget was developed in keeping with statutory provisions and direction provided by the Governor's Office, the Florida Legislature, and the Florida Department of Environmental Protection.

The following is a summary of the Tentative FY 2016 Budget and program highlights.

Budget Summary:

The FY 2016 Tentative Budget represents a standardized approach to budgeting and fiscal responsibility. It reflects the District's effort to prudently address core mission responsibilities that consist of water quality, water supply, flood protection, and natural systems in accordance with Governing Board priorities, Legislative directives, adopted Minimum Flows and Levels schedule, the District's 2010 Water Resource Assessment, and the District's Strategic Plan.

The FY 2016 Tentative Budget is \$43,335,921 and supports the District's water supply, water quality, flood protection, and natural systems responsibilities. The Tentative Budget proposes to reduce the existing millage rate of 0.4141 to the roll-back rate of 0.4104. The Tentative Budget includes \$5,580,000 in projected ad valorem revenue and \$20,105,463 in reserves for agricultural and local government cost-share projects, springs protection and restoration projects, water supply planning, water resource development projects, water quality improvement projects, and natural systems projects.

The Tentative Budget also includes FY 2016 State appropriations of \$3,917,909 for water supply protection and development activities, minimum flows and levels program, water quality improvement projects, operational activities and regulatory initiatives. Additionally, the Tentative

Budget includes \$5,030,000 for seven new springs protection and restoration grants. Approximately 57% of the District's budget is allocated to springs protection and restoration.

The Tentative Budget also has \$1,020,000 from a Federal grants for implementation of the Federal Emergency Management Agency's Risk Map program to deliver quality data that increases public awareness and to reduce future flooding vulnerability.

The fund reserves are consistent with Governmental Accounting Standard Board's budgeting standards. The bulk of the reserve funds will be spent down over a five-year period to support core mission projects and cost-share programs that benefit the citizens and resources of the District.

The Tentative FY 2016 Budget reflects a Full-Time Equivalent (FTE) work force of 68 employees and two student intern positions. The District does not have any OPS or contingent worker positions.

Program Highlights:

- Establishing minimum flows and levels (MFLs) for the Steinhatchee River, Steinhatchee Rise, Steinhatchee TAY76992 Unnamed Spring, Upper Suwannee River, White Spring, Lime Spring, Suwannee Spring, Alapaha Rise, Holton Creek Rise, SUW923973 (Steverson) Spring, SUW1017972 Unnamed Spring, Lake Butler and Lake Hampton;
- Continuing the partnership with the United States Geological Survey (USGS)) to acquire light detection and ranging (LiDAR) mapping;
- Completing the Ichetucknee Springshed Water Quality Improvement Project that will reduce the City of Lake City's wastewater nutrient loadings to the Ichetucknee River by up to 85 percent;
- Completing the Middle Suwannee River Restoration and Aquifer Recharge Project that will rehydrate roughly 1,500 acres of ponds and 4,000 acres of wetlands in Mallory Swamp, enhance flow for springs along the Middle Suwannee River Basin, and recharge the aquifer increasing groundwater supplies helping both agriculture and domestic water users throughout the area;
- Continuing spring grants for the Advanced Nutrient Management through Center Pivots, Improved Conservation and Nutrient Optimization of Dairy Wastewater, and Improved Water Conservation through Center Pivots to improve water quality; and
- Implementing seven new springs grants to protect and improve flow and quality.

The Tentative FY 2016 Budget will enable the District to protect our water resources for the benefit of our citizens and natural systems while lessening the burden on taxpayers and establishing a high level of public service. The Tentative Budget documents our commitment to implement cost efficiencies and enhance existing programs. We appreciate the input and support of the Governing Board in this process.

The final public hearing is scheduled for September 22, 2015, at 5:05 p.m. at the District's office located at 9225 CR 49, Live Oak, Florida.

SM/rl
Attachment

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
RESOLUTION NUMBER 2015-22**

ADOPTION OF TENTATIVE BUDGET FOR FISCAL YEAR 2015-2016

WHEREAS, Chapters 200 and 373, Florida Statutes, require that the Governing Board of the Suwannee River Water Management District (District) adopt a tentative budget for the District for each fiscal year; and

WHEREAS, the Governing Board of the District, after careful consideration and study, has caused to be prepared a tentative budget, including all items that are necessary and proper as provided by law for the District, for the ensuing fiscal year beginning October 1, 2015, and ending September 30, 2016, as provided for in Sections 200.065, 218.33, and 373.536, Florida Statutes; and

WHEREAS, notices of proposed property taxes, advising of date, time and place of the first public budget hearing, were prepared and mailed, pursuant to Section 200.065, Florida Statutes, by the county property appraisers of each county within the District; and

WHEREAS, the first public hearing on the tentative millage rate and budget was held by the Governing Board of the District at 9925 County Road 49, Live Oak, Florida, on September 8, 2015, commencing at 5:05 p.m. as provided in the notice; and

WHEREAS, the Governing Board of the District, prior to adopting a tentative budget, has adopted Resolution Number 2015-21, Adoption of Tentative Millage Rate for Fiscal Year 2015-2016, which established the tentative millage levy for Fiscal Year 2015-2016 as provided for in Sections 200.065, 373.503 and 373.536, Florida Statutes.

THEREFORE, BE IT RESOLVED; by the Governing Board of the Suwannee River Water Management District that:

That the attached budget is hereby adopted as the tentative budget of the District for the fiscal year beginning October 1, 2015, and ending September 30, 2016, as the tentative operating and fiscal guide of the District for the upcoming fiscal year.

PASSED AND ADOPTED THIS 8TH DAY of SEPTEMBER, 2015.

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

MEMBERS OF THE BOARD:

**DON QUINCEY, CHAIR
ALPHONAS ALEXANDER, VICE CHAIR
VIRGINIA H. JOHNS, SECRETARY/TREASURER
KEVIN W. BROWN
GEORGE M. COLE
GARY JONES
VIRGINIA SANCHEZ
RICHARD SCHWAB
BRADLEY WILLIAMS**

ATTEST:

BUDGET SUMMARY

Suwannee River Water Management District - Fiscal Year 2015-2016

I. ESTIMATED REVENUES AND BALANCES	MILLAGE PER \$1,000	GENERAL FUND	SPECIAL REVENUE FUNDS	TOTAL BUDGET
FUND BALANCE UTILIZATION		\$7,373,215	\$ 12,732,248	\$20,105,463
ESTIMATED REVENUES				
AD VALOREM TAXES (Roll-back rate)	0.4104	\$5,580,000		\$5,580,000
OTHER REVENUES				
Federal Revenue			\$1,210,000	1,210,000
State Revenue			15,599,858	15,599,858
Local Revenue			105,600	105,600
Permit and License Fees		135,000		135,000
Interest Earnings		300,000		300,000
Timber Sales		300,000		300,000
TOTAL ESTIMATED REVENUES		\$6,315,000	\$16,915,458	\$23,230,458
TOTAL ESTIMATED REVENUES AND BALANCES		\$13,688,215	\$29,647,706	\$43,335,921
FUND BALANCE/RESERVES		21,581,704	11,447,236	33,028,940
TOTAL ESTIMATED REVENUES AND BALANCES, ESTIMATED ENCUMBRANCES, AND FUND BALANCE/RESERVES FOR FUTURE PROJECTS		\$35,269,919	\$41,094,942	\$76,364,861
II. EXPENDITURES				
WATER RESOURCES PLANNING & MONITORING		\$5,799,142	\$3,790,600	\$9,589,742
ACQUISITION, RESTORATION & PUBLIC WORKS		3,972,924	24,089,197	28,062,121
OPERATION AND MAINTENANCE OF LANDS & WORKS		1,385,752	1,227,909	2,613,661
REGULATION		779,098	540,000	1,319,098
OUTREACH		245,483	0	245,483
ADMINISTRATIVE AND OPERATIONS SUPPORT		1,505,816		1,505,816
TOTAL APPROPRIATED EXPENDITURES		\$13,688,215	\$29,647,706	\$43,335,921
FUND BALANCE/RESERVES		21,581,704	11,447,236	33,028,940
TOTAL APPROPRIATED EXPENDITURES, ESTIMATED ENCUMBRANCES, AND FUND BALANCE/RESERVES FOR FUTURE PROJECTS		\$35,269,919	\$41,094,942	\$76,364,861

*THE TENTATIVE, ADOPTED, AND/OR FINAL BUDGETS ARE ON FILE IN THE OFFICE OF THE ABOVE
MENTIONED TAXING AUTHORITY AS A PUBLIC RECORD.*