

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

OPEN TO THE PUBLIC

December 9, 2014
9:00 a.m.

District Headquarters
Live Oak, Florida

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 – Approval of Minutes – November 11, 2014 Governing Board Meeting and Workshop
 - Agenda Item 9 – Approval of October 2014 Financial Report
 - Agenda Item 10 – Approval of Inspector General 2015 Internal Audit Work Plan and the Three-Year Audit Plan
 - Agenda Item 22 - Approval of a Modification of Water Use Permit 2-047-220400-2 with a 0.4110 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.3529 mgd of Groundwater for Agricultural Use at the Mike Adams Farm Project, Hamilton County
 - Agenda Item 23 - Approval of a Modification of Water Use Permit 2-079-220608-2 with a 0.2184 mgd Increase in Allocation and a Three-Year Permit Extension Authorizing the Use of 0.7188 mgd of Groundwater for Agricultural Use at the Alvin Henderson Farm Project, Madison County
 - Agenda Item 27 - Approval of List of Qualified Engineering Firms and Engineering Services Contracts for Water Resource Projects
 - Agenda Item 28 - Request for Authorization to Publish Notices of Proposed Rule for Chapter 40B-1, Florida Administrative Code (F.A.C.)
 - Agenda Item 29 - Request for Authorization to Publish Notice of Proposed Rule for Chapter 40B-12.200, Florida Administrative Code (F.A.C.)
 - Agenda Item 30 - Request for Authorization to Publish Notices of Proposed Rule for Chapter 40B-4 and 40B-400, Florida Administrative Code (F.A.C.)
 - Agenda Item 34 - Easement for Ingress, Egress and Utilities to Lakeland Sands Florida, LLC in Hamilton County
6. Approval of Minutes – November 11, 2014 Governing Board Meeting and Workshop – **Recommend Consent**
7. Items of General Interest for Information/Cooperating Agencies and Organizations
 - A. Presentation of Hydrologic Conditions by Megan Wetherington, Senior Professional Engineer
 - B. Cooperating Agencies and Organizations

GOVERNING BOARD LEGAL COUNSEL
Tom Reeves

8. Update on Legal Activities

DIVISION OF ADMINISTRATION AND OPERATIONS
Dave Dickens, Bureau Chief

- AO Page 1 9. Approval of October 2014 Financial Report – **Recommend Consent**
- AO Page 12 10. Approval of Inspector General 2015 Internal Audit Work Plan and the Three-Year Audit Plan – **Recommend Consent**
- AO Page 16 11. Approval of Resolution No. 2014-32 Updating Classification of the Fiscal Year 2015 Reserves
- AO Page 21 12. Authorization for the Executive Director to Execute a Contract for Sale of Timber with North Florida Timber Dealers, Inc. for the Mill Creek North #4 Timber Sale at Twin Rivers State Forest
- AO Page 23 13. Authorization for the Executive Director to Execute a Contract for Sale of Timber with Greenville Timber Corporation for the Steinhatchee Springs #12 Timber Sale
- AO Page 25 14. Land and Facilities Operations Activity Summary Report

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

- WS Page 1 15. Approval of 2015 Priority List for Establishment of Minimum Flows and Levels
- WS Page 6 16. Approval to Enter into Contracts for December 2014 Agricultural Cost-Share Program
- WS Page 8 17. Authorization to Amend Fiscal Year 2014/2015 Budget with Amendment No. 7 for Unanticipated and Unbudgeted Expenses to Fund the Monitor Well Network Improvement Plan
- WS Page 14 18. Authorization to Amend Fiscal Year 2014/2015 Budget with Amendment No. 8 for Unanticipated and Unbudgeted Expenses to Fund a Tailwater Recovery and Nutrient Recapture Project

DIVISION OF WATER RESOURCES
Erich Marzolf, Ph.D., Director

- WR Page 1 19. Authorization to Amend Fiscal Year 2014/2015 Budget with Amendment No. 6 to Receive a Grant from the Florida Department of Environmental Protection for Continuous Springs Monitoring Equipment
- WR Page 8 20. Authorization to Contract with Water & Air Research, Inc., for Hydrologic, Water Quality and Biological Sampling

WR Page 11 21. Agricultural Water Use Monitoring Update

DIVISION OF RESOURCE MANAGEMENT

Tim Sagul, P.E., Director

RM Page 1 22. Approval of a Modification of Water Use Permit 2-047-220400-2 with a 0.4110 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.3529 mgd of Groundwater for Agricultural Use at the Mike Adams Farm Project, Hamilton County - **Recommend Consent**

RM Page 9 23. Approval of a Modification of Water Use Permit 2-079-220608-2 with a 0.2184 mgd Increase in Allocation and a Three-Year Permit Extension Authorizing the Use of 0.7188 mgd of Groundwater for Agricultural Use at the Alvin Henderson Farm Project, Madison County - **Recommend Consent**

RM Page 17 24. Approval of a Modification of Water Use Permit 2-075-221905-2 with a 0.2600 mgd Increase in Allocation, Authorizing the Use of 1.3435 mgd of Groundwater for Agricultural Use at the WC/Hardee Place Project, Levy County

RM Page 27 25. Approval of Water Use Permit Application Number 2-047-222112-1, Authorizing the Use of 1.3565 mgd of Groundwater for Agricultural Use at the Deas Brothers Farms Project, Hamilton County

RM Page 38 26. Authorization for Executive Director to Bid and Construct a Recharge Well Conveyance at District Headquarters

RM Page 39 27. Approval of List of Qualified Engineering Firms and Engineering Services Contracts for Water Resource Projects - **Recommend Consent**

RM Page 41 28. Request for Authorization to Publish Notices of Proposed Rule for Chapter 40B-1, Florida Administrative Code (F.A.C.) - **Recommend Consent**

RM Page 45 29. Request for Authorization to Publish Notice of Proposed Rule for Chapter 40B-12.200, Florida Administrative Code (F.A.C.) - **Recommend Consent**

RM Page 49 30. Request for Authorization to Publish Notices of Proposed Rule for Chapter 40B-4 and 40B-400, Florida Administrative Code (F.A.C.) - **Recommend Consent**

RM Page 64 31. Permitting Summary Report

RM Page 67 32. Enforcement Status Report

EXECUTIVE OFFICE

Ann B. Shortelle, Ph.D., Executive Director

EO Page 1 33. Approval of Springs Grant for Eagle Lake/Upper Suwannee River Enhancement Project from the Florida Department of Environmental Protection

- EO Page 21 34. Easement for Ingress, Egress and Utilities to Lakeland Sands Florida, LLC in Hamilton County – **Recommend Consent**
- EO Page 25 35. Approval of Fiscal Year 2015\2016 Preliminary Budget
- EO Page 27 36. North Florida Regional Water Supply Partnership Stakeholder Committee Update
- EO Page 28 37. Land Acquisition and Disposition Activity Report
- EO Page 30 38. District's Weekly Activity Reports
- 39. Announcements

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

December 9, 2014	Following Board Workshop	Lands Committee Meeting District Headquarters
January 13, 2015	9:00 a.m.	Board Meeting Workshop Dixie Plantation Jefferson County

****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.

A person may not lobby the District until such person has registered as a lobbyist with the Contracts and Procurement Coordinator by filing a registration form and paying an annual registration fee of \$40.00.

Definitions:

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

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

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

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

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

AGENDA

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

OPEN TO THE PUBLIC

December 9, 2014
Following the Governing Board Meeting

District Headquarters
Live Oak, FL

- FDOT - Transportation Alternatives Program Solicitation for FY 2021

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

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

9:00 a.m., Tuesday
November 11, 2014

District Headquarters
Live Oak, Florida

Governing Board:

Seat	Name	Office	Present	Not Present
Aucilla Basin	George M. Cole, Ph.D.		X	
Coastal River Basin	Donald Ray Curtis, III	Sec./Treas.	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			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
Executive Director	Ann B. Shortelle, Ph.D.	X	
Assistant Executive Director	Jon Dinges	X	
Gov. Affairs / Communications Director	Steve Minnis	X	
Administration & Operations Division Director	Dave Dickens	X	
Water Supply Division Director	Carlos Herd	X	
Water Resources Division Director	Erich Marzolf	X	
Resource Mgmt. Division Director	Tim Sagul	X	
GB & HR Coordinator	Lisa Cheshire	X	

Guests:

Diane Watson, Barrett 50 LLC	Craig Varn, Manson Bolves
Ray Hodge, Southeast Dairy	Tim Williams, WAE, Ltd.
Robin Young, Cornett's Spirit of the Suwannee	James Cornett, Cornett's Spirit of the Suwannee
Merrilee Malwitz-Jipson, Our Santa Fe River	Carolee Howe, Shenandoah Dairy
Paul Still, BSWCD	Phil Oxendine, Suwannee County Commission Chair
Greg Harden, Farm Bureau	Fay Baird, Normandeau Associates
Jim Tatum, CSFR	Alvin Jackson, Suwannee County EDO
Cory Mikell, H2O Mobile Lab	Donald Rich, Westwood Lee, LLC
Angelique Bochnak, ECT	Bill Hartsfield, Foley Timber and Land Company
Jacqui Sulek, Audubon Florida	Georgia Shermitz
Jeff Hill	Lucinda Faulkner Merritt, Ichetucknee Alliance
Keith Rowell, SRWMD	Megan Wetherington, SRWMD
John Good, SRWMD	Jon Wood, SRWMD

Warren Zwanka, SRWMD
Bill McKinstry, SRWMD
Kevin Wright, SRWMD
Tilda Musgrove, SRWMD
Jessy Preston, SRWMD

Wri Irby, SRWMD
Tammy Girard, SRWMD
Edwin McCook, SRWMD
Robin Lamm, SRWMD

The meeting was called to order at 9:09 a.m.

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

Addition:

- Bureau of Administration and Operations – Supplemental Page 1 – Authorization for Executive Director to Amend and Renew a Contract for Accounting Software Support Services – Approved on Consent

Updates:

- Division of Water Supply – Agenda Item 14 – Approval to Participate in a Field Demonstration to Assist Producers in Managing Water and Nutrients with Soil Moisture Sensors
- Division of Resource Management – Agenda Item 21 – Approval of a Modification for Water Use Permit Application Number **2-079-218544-8**, with No Change in Allocation, Nestlé Waters North America, Madison County

DR. COLE MADE A MOTION TO APPROVE THE AMENDMENTS TO THE AGENDA. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 4 – Public Comment.

- Phil Oxendine, Suwannee County Board of Commissioners – Supporting the Spirit of Suwannee Treehouse Variance
- Paul Still, BSWCD - MFL concerns, Jeff Hill enforcement
- Carolee Howe, Shenandoah Dairy – Thanks to the Board for community support and Agriculture support
- Diane Watson, Barrett 50 LLC - Ace Ranch concerns
- Merrilee Malwitz-Jipson, Our Santa Fe River – Moratorium on Water Use Permits

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

- Agenda Item 6 - Approval of Minutes – October 16, 2014 Governing Board Meeting and Workshop
- Agenda Item 10 - Approval of September 2014 Financial Report
- **SUP 1** – Authorization for Executive Director to Amend and Renew a Contract for Accounting Software Support Services
- Agenda Item 17 – Amendment to Contract 13/14-069 with Locklear & Associates, Inc., to Collect Surface Water and Groundwater Quality Samples and Discharge Data
- Agenda Item 20 - Approval of a Modification of Water Use Permit 2-001-220391-2 with a 0.0637 mgd Increase in Allocation and a Five-Year Permit Extension Authorizing the Use of

0.8467 mgd of Groundwater for Agricultural Use at the Pelham Farm Project, Alachua County

MR. ALEXANDER 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: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 6 – Approval of Minutes.

- October 16, 2014 Governing Board Meeting
- October 16, 2014 Governing Board Workshop

THE OCTOBER 16, 2014 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

- Megan Wetherington gave a presentation of hydrologic conditions of the District.
- Cooperating Agencies and Organizations - None
- Jon Wood and John Good were presented with 20-year Service Awards.

Governing Board Legal Counsel

Agenda Item No. 8 – Governing Board Legal Counsel Services.

Board Chair Quincey made the recommendation to renew the Legal Counsel Services with the changes in the proposed contract.

DR. COLE MADE A MOTION TO APPROVE THE LEGAL COUNSEL CONTRACT WITH THE RECOMMENDED CHANGES. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Board Chair Quincey made the recommendation to rescind Resolution 2011-20, which provides a protocol to be followed by staff in assigning the legal work of the Suwannee River Water Management District; providing for repeal of conflicting resolutions; providing for severability; and providing for an effective date, until January 2015 to help staff move forward with staff counsel on legal issues that are time sensitive.

DR. COLE MADE A MOTION TO RESCIND RESOLUTION 2011-20 REGARDING LEGAL COUNSEL PROTOCOL WITH A WORKSHOP AT THE JANUARY 2015 BOARD MEETING AND AN UPDATED RESOLUTION TO BE PRESENTED TO THE BOARD AT THE FEBRUARY 2015 MEETING. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, AND QUINCEY.) MR. WILLIAMS VOTED AGAINST.

Agenda Item No. 9 – Update on Legal Activities. The update on legal activities was provided as an informational item in the Board materials.

DIVISION OF ADMINISTRATION AND OPERATIONS

Agenda Item No. 10 – Approval of September 2014 Financial Report. Approved on Consent.

Agenda Item No. 11 – Compliance Recommendations for Barrett 50, LLC on the Ace Ranch Conservation Easement, Lafayette County. Dave Dickens, Director, Division of Administration and Operations, presented the Lands Committee recommendation to the Governing Board to require Barrett 50, LLC to remove the center pivot irrigation system from the conservation easement area, return the Forest Operations Areas that were cleared to forestry, submit an amended Conservation Management Plan for District approval, and instruct Barrett 50, LLC that the Governing Board will not approve a permitted activity requiring a withdrawal of water in excess of permitted amounts existing at the time of acquisition of the conservation easement.

Diane Watson, Barrett 50 LLC, provided comments to the Board.

MRS. SANCHEZ MADE A MOTION TO REQUIRE BARRETT 50, LLC TO REMOVE THE CENTER PIVOT IRRIGATION SYSTEM FROM THE CONSERVATION EASEMENT AREA, RETURN THE FOREST OPERATIONS AREAS THAT WERE CLEARED TO FORESTRY, SUBMIT AN AMENDED CONSERVATION MANAGEMENT PLAN FOR DISTRICT APPROVAL, AND INSTRUCT BARRETT 50, LLC THAT THE GOVERNING BOARD WILL NOT APPROVE A PERMITTED ACTIVITY REQUIRING A WITHDRAWAL OF WATER IN EXCESS OF PERMITTED AMOUNTS EXISTING AT THE TIME OF ACQUISITION OF THE CONSERVATION EASEMENT. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

SUP 1 – Authorization for Executive Director to Amend and Renew Contract 12/13-155 with Tony W. Thompson for an additional amount not to exceed \$14,900 for Accounting Software Support Services. Approved on Consent.

Agenda Item No. 12 – 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. 13 – Approval of Monitor Well Network Expansion Plan. Carlos Herd, Director, Division of Water Supply, presented staff recommendation to the Governing Board for approval of the monitor well network improvement plan and to authorize staff to amend Utilization of Fund Balance to commit reserves in the amount of \$3,950,000 to authorize staff to solicit proposals to acquire property interests needed to secure monitor well site locations and install monitor wells for improving the District's groundwater level and water quality monitoring networks.

MR. JONES MADE A MOTION TO APPROVE THE MONITOR WELL NETWORK EXPANSION PLAN AND TO AUTHORIZE STAFF TO AMEND UTILIZATION OF FUND BALANCE TO COMMIT

RESERVES IN THE AMOUNT OF \$3,950,000 TO AUTHORIZE STAFF TO SOLICIT PROPOSALS TO ACQUIRE PROPERTY INTERESTS NEEDED TO SECURE MONITOR WELL SITE LOCATIONS AND INSTALL MONITOR WELLS FOR IMPROVING THE DISTRICT'S GROUNDWATER LEVEL AND WATER QUALITY MONITORING NETWORKS. THE MOTION WAS SECONDED BY DR. COLE. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 14 – Approval to Participate in a Field Demonstration to Assist Producers in Managing Water and Nutrients with Soil Moisture Sensors. - Updated Kevin Wright, Professional Engineer, presented staff recommendation to the Governing Board to accept \$196,000 from Florida Department of Environmental Protection (FDEP), approve Resolution 2014-30 amending Fiscal Year 2014-2015 Budget from \$34,519,883 to \$34,715,883 to recognize \$196,000 from FDEP in unanticipated revenue and expenditures, authorize the Executive Director to enter into an agreement with Florida Department of Agriculture and Consumer Services (FDACS) for an amount not to exceed \$237,000, and authorize the Executive Director to purchase soil moisture probes and field equipment in an amount not to exceed \$155,000 for a field demonstration to assist producers in managing water and nutrients with soil moisture sensors.

MRS. SANCHEZ MADE A MOTION TO ACCEPT \$196,000 FROM FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP), APPROVE RESOLUTION 2014-30 AMENDING FISCAL YEAR 2014-2015 BUDGET FROM \$34,519,883 TO \$34,715,883 TO RECOGNIZE \$196,000 FROM FDEP IN UNANTICIPATED REVENUE AND EXPENDITURES, AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO AN AGREEMENT WITH FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES (FDACS) FOR AN AMOUNT NOT TO EXCEED \$237,000, AND AUTHORIZE THE EXECUTIVE DIRECTOR TO PURCHASE SOIL MOISTURE PROBES AND FIELD EQUIPMENT IN AN AMOUNT NOT TO EXCEED \$155,000 FOR A FIELD DEMONSTRATION TO ASSIST PRODUCERS IN MANAGING WATER AND NUTRIENTS WITH SOIL MOISTURE SENSORS. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Mr. Herd gave an update on the Middle Suwannee River and Springs Restoration and Aquifer Recharge Project.

DIVISION OF WATER RESOURCES

Agenda Item No. 15 – Authorization to Extend Contract Number 05/06-102 with Nestlé Waters North America. Eric Marzolf, Director, Division of Water Resources, presented staff recommendation to the Governing Board to authorize the Executive Director to extend the current revenue contract with Nestlé Waters North America for an additional year of service from October 1, 2014, until September 30, 2015, with payment to the District of \$70,000.

MR. CURTIS MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO EXTEND THE CURRENT REVENUE CONTRACT WITH NESTLÉ WATERS NORTH AMERICA FOR AN ADDITIONAL YEAR OF SERVICE FROM OCTOBER 1, 2014, UNTIL SEPTEMBER 30, 2015,

WITH PAYMENT TO THE DISTRICT OF \$70,000. THE MOTION WAS SECONDED BY DR. COLE. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 16 – Request to Rescind the Current Phase 1 Water Shortage Advisory.
Mr. Marzolf presented staff recommendation to the Governing Board to rescind the Phase 1 Water Shortage Advisory of November 2010 based on persistent improved hydrologic conditions.

MR. CURTIS MADE A MOTION TO RESCIND THE PHASE 1 WATER SHORTAGE ADVISORY OF NOVEMBER 2010 BASED ON PERSISTANT IMPROVED HYDROLOGIC CONDITIONS. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 17 – Amendment to Contract 13/14-069 with Locklear & Associates, Inc., to Increase the Amount of the Contract by an Amount not to Exceed \$14,727.75 to Collect Surface Water and Groundwater Quality Samples and Discharge Data. - Approved on Consent.

Agenda Item No. 18 – Agricultural Water Use Monitoring Update. The Agricultural Water Use Monitoring Update was provided as an informational item in the Board materials.

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 19 – Approval of Water Use Permit Application Number 2-079-221907-1, Authorizing an Allocation of 1.1889 mgd of Groundwater for Agricultural Use at the Westwood Farm Project, Madison County – Warren Zwanka, Senior Hydrologist, Division of Resource Management, presented staff recommendation to the Governing Board to approve Water Use Permit Application Number 2-079-221907-1, authorizing an allocation of 1.1889 mgd of groundwater for agricultural use, with seventeen standard conditions and five special limiting conditions, at the Westwood Farm Project, to Westwood Lee, LLC, in Madison County.

MRS. SANCHEZ MADE A MOTION TO APPROVE WATER USE PERMIT APPLICATION NUMBER 2-079-221907-1, AUTHORIZING AN ALLOCATION OF 1.1889 MGD OF GROUNDWATER FOR AGRICULTURAL USE, WITH SEVENTEEN STANDARD CONDITIONS AND FIVE SPECIAL LIMITING CONDITIONS, AT THE WESTWOOD FARM PROJECT, TO WESTWOOD LEE, LLC, IN MADISON COUNTY. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 20 – Approval of a Modification of Water Use Permit 2-001-220391-2 with a 0.0637 mgd Increase in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.8467 mgd of Groundwater for Agricultural Use, with seventeen standard conditions and six special limiting conditions, at the Pelham Farm Project, to Warren McGehee, in Alachua County. – Approved on Consent.

Agenda Item No. 21 – Approval of a Modification for Water Use Permit Application Number 2-079-218544-8, with No Change in Allocation, Nestlé Waters North America, Madison County. -

Updated Mr. Zwanka presented staff recommendation to the Governing Board to approve Water Use Permit Application Number 2-079-218544-8, with no change in allocation, seventeen standard conditions and thirty-one special limiting conditions, to Nestlé Waters North America, Inc., in Madison County.

MR. BROWN MADE A MOTION TO APPROVE WATER USE PERMIT APPLICATION NUMBER 2-079-218544-8, WITH NO CHANGE IN ALLOCATION, SEVENTEEN STANDARD CONDITIONS AND THIRTY-ONE SPECIAL LIMITING CONDITIONS, TO NESTLÉ WATERS NORTH AMERICA, INC., IN MADISON COUNTY. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 22 – Approval of a Variance Request for Works of the District (WOD)-121-207014-11, Spirit of the Suwannee Treehouse Variance, Final Order Number 14-0002, Suwannee County. Mr. Sagul presented staff recommendation to the Governing Board to issue a Final Order approving the Variance Request from Subsection, 40B-4.3030(13), Florida Administrative Code, for Works of the District (WOD)-121-207014-11, Spirit of the Suwannee Treehouse Variance, Suwannee County.

James Cornett, Cornett's Spirit of the Suwannee, provided comments to the Board.

MR. BROWN MADE A MOTION TO ISSUE A FINAL ORDER APPROVING THE VARIANCE REQUEST FROM SUBSECTION, 40B-4.3030(13), FLORIDA ADMINISTRATIVE CODE, FOR WORKS OF THE DISTRICT (WOD)-121-207014-11, SPIRIT OF THE SUWANNEE TREEHOUSE VARIANCE, SUWANNEE COUNTY. THE MOTION WAS SECONDED BY DR. COLE.

Discussion occurred.

MR. CURTIS MADE A MOTION TO AMEND THE MOTION TO ISSUE A FINAL ORDER APPROVING THE VARIANCE REQUEST FROM SUBSECTION, 40B-4.3030(13), FLORIDA ADMINISTRATIVE CODE, FOR WORKS OF THE DISTRICT (WOD)-121-207014-11, SPIRIT OF THE SUWANNEE TREEHOUSE VARIANCE, SUWANNEE COUNTY TO INCLUDE IN THE FINAL ORDER FOR VARIANCE THAT IF THE TELEVISION SHOW, ORIEN PRODUCTIONS AS PART OF THE TELEVISION PROGRAM, WHICH IS BUILDING THE TREEHOUSE, DOES NOT FOLLOW THROUGH, THE VARIANCE BE VOIDED. THE AMENDED MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Chair Quincey asked that the Works of the District permit application from Cornett's Spirit of the Suwannee, when complete, be brought before the Board for approval instead of staff approving the project.

CHAIR QUINCEY REQUESTED A VOTE ON THE MOTION AS AMENDED. UPON VOTE OF THE GOVERNING BOARD, THE MOTION AS AMENDED CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

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

Agenda Item No. 24 – Enforcement Status Report. The Enforcement Status Report was provided as an informational item in the Board materials.

EXECUTIVE OFFICE

Agenda Item No. 25 – Authorization to Conduct a Detailed Assessment and Commence Negotiations with John and Deborah Steffen on a Fee Simple Purchase of 14 Acres +/- in Bradford County.

Jon Dinges, Assistant Executive Director, requested Governing Board authorization to conduct a detailed assessment and commence negotiations with John and Deborah Steffen on a Fee Simple Purchase of 14 acres +/- in Bradford County.

MR. CURTIS MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO CONDUCT A DETAILED ASSESSMENT AND COMMENCE NEGOTIATIONS WITH JOHN AND DEBORAH STEFFEN ON A FEE SIMPLE PURCHASE OF 14 ACRES +/- IN BRADFORD COUNTY. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 26 – Reimbursement Request to the Department of Environmental Protection for the Period of July 1, 2014 through September 30, 2014 for District Expenditures Relating to Springs Restoration and Protection, Minimum Flows and Levels, Water Supply Planning, Preacquisition and Land Management Activities. Ann Shortelle, Executive Director, requested Governing Board authorization to request reimbursement from the Department of Environmental Protection in the amount of \$1,851,246.81 for the period of July 1, 2014 through September 30, 2014, for District expenditures relating to Springs Restoration and Protection, Minimum Flows and Levels, Water Supply Planning, Preacquisition and Land Management Activities.

DR. COLE MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO REQUEST REIMBURSEMENT FROM THE DEPARTMENT OF ENVIRONMENTAL PROTECTION IN THE AMOUNT OF \$1,851,246.81 FOR THE PERIOD OF JULY 1, 2014 THROUGH SEPTEMBER 30, 2014, FOR DISTRICT EXPENDITURES RELATING TO SPRINGS RESTORATION AND PROTECTION, MINIMUM FLOWS AND LEVELS, WATER SUPPLY PLANNING, PREACQUISITION AND LAND MANAGEMENT ACTIVITIES. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Minutes of Governing Board Meeting
November 11, 2014
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Agenda Item No. 27 – 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. 28 – 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. 29 - District's Weekly Activity Reports. The District's Weekly Activity Reports were provided as an informational item in the Board materials.

Meeting adjourned at 12:01 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.

Following the Governing Board Meeting
 November 11, 2014

District Headquarters
 Live Oak, FL

Governing Board:

Seat	Name	Office	Present	Not Present
Aucilla Basin	George M. Cole, Ph.D.		X	
Coastal River Basin	Donald Ray Curtis, III	Sec/Treasurer	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			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
Executive Director	Ann B. Shortelle, Ph.D.	X	
Assistant Executive Director	Jon Dinges	X	
Governmental Affairs/Comm. Director	Steve Minnis	X	
Administration & Operations Division Director	Dave Dickens	X	
Water Supply Division Director	Carlos Herd	X	
Water Resources Division Director	Erich Marzolf	X	
Resource Mgmt. Division Director	Tim Sagul	X	
GB and HR Coordinator	Lisa Cheshire	X	

Guests:

Carolee Howe, Shenandoah Dairy	Bill Heartsfield, FTLC
Merrilee Malwitz-Jipson, Our Santa Fe River	Paul Still, BSWCD
Jacqui Sulek, Audubon Florida	Georgia Shermitz
Craig Varn, Manson Bolves	Ray Hodge, Southeaster Milk
Keith Rowell, SRWMD	Charles Shinn, FFB
Edwin McCook, SRWMD	Bob Heeke, SRWMD
Kevin Wright, SRWMD	

Recharge / Drainage Well Drilling

Warren Zwanka discussed water well drilling rules and the construction plan for the District's recharge well. Members of the Board and the public visited the well site outside the District.

Forest Water Yield Project

Bob Heeke provided a status update on the Forest Water Yield Project being implemented between the five Water Management Districts and Florida Department of Agriculture and Consumer Services. Project concepts were reviewed and status of implementation was discussed.

Ag Cost-Share Program

Kevin Wright presented about potential changes to the Ag cost-share program. Potential changes included monthly approval of applications, coordinating with DACS regarding Weather Stations and Soil Moisture Sensors, and incorporate BaseStations as tools to assist producers and capture Water Use data. It was requested to hold an additional workshop on Weather Stations, Soil Moisture Sensors and BaseStations.

The workshop ended at 2:23 p.m.

Chair

ATTEST:

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Division Director, Administration & Operations

DATE: November 24, 2014

RE: Approval of October 2014 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the October 2014 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/bmp
Enclosures

**Suwannee River Water Management District
Cash Report
October 2014**

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
Bank of America Permit Fee	-	-	\$132,517.83
First Federal Permit Fee	\$4.24	0.30%	\$16,928.65
First Federal Depository	\$211.90	0.34%	\$668,226.58
SPIA	\$49,895.75	1.28%	\$44,395,881.26
SBA Fund A	\$46.22	0.16%	\$341,461.30
TOTAL	\$50,158.11		\$45,555,015.62

**Suwannee River Water Management District
Statement of Sources and Uses of Funds
For the Month ending October 31, 2014
(Unaudited)**

	Current Budget	Actuals Through 10/31/2014	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$5,584,081	\$ 6,688	\$ (5,577,393)	0%
Intergovernmental Revenues	\$20,036,640	141,880	(19,894,760)	1%
Interest on Invested Funds	\$354,000	50,158	(303,842)	14%
License and Permit Fees	\$75,000	2,295	(72,705)	3%
Other	\$396,000	2,624	(393,376)	1%
Fund Balance	\$6,983,565	621,910	(6,361,655)	9%
Total Sources	\$33,429,286	\$ 825,556	\$ (32,603,730)	2%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	Obligated ²
Uses						
Water Resources Planning and Monitoring	\$7,549,182	\$ 324,123	\$ (6,829)	\$ 7,231,889	4%	4%
Acquisition, Restoration and Public Works	\$20,369,688	165,445	-	20,204,242	1%	1%
Operation and Maintenance of Lands and Works	\$2,409,132	124,646	32,632	2,251,855	5%	7%
Regulation	\$1,278,445	97,730	4,254	1,176,461	8%	8%
Outreach	\$250,483	12,982	-	237,501	5%	5%
Management and Administration	\$1,572,356	100,630	6,190	1,465,536	6%	7%
Total Uses	\$33,429,286	\$ 825,556	\$ 36,246	\$ 32,567,484	2%	3%

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.

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Recap of All Funds	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	203,645.76	0.00	33,429,287.00	33,225,641.24
EXPENSES				
TOTAL SALARIES AND BENEFITS	391,912.18	0.00	5,784,598.00	6,084,486.82
TOTAL OTHER PERSONAL SERVICES	175,728.75	6,089.96	17,308,377.00	16,714,758.29
TOTAL OPERATING EXPENSES	129,922.67	24,767.68	2,023,138.00	1,868,447.65
TOTAL CAPITAL OUTLAY	40,992.30	(8,229.43)	193,750.00	160,987.13
TOTAL FIXED CAPITAL OUTLAY	0.00	13,618.00	0.00	(13,618.00)
TOTAL INTERAGENCY EXPENSES	87,000.00	0.00	8,119,424.00	7,752,423.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>825,555.90</u>	<u>36,246.21</u>	<u>33,429,287.00</u>	<u>32,567,484.89</u>
NET INCOME	<u>(621,910.14)</u>	<u>(36,246.21)</u>	<u>0.00</u>	<u>658,145.35</u>

*Beginning of Fiscal Year; Revenues budgeted

Fund 01: General Fund	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	57,945.27	0.00	13,247,647.00	13,189,701.73
EXPENSES				
TOTAL SALARIES AND BENEFITS	235,632.59	0.00	3,541,103.00	3,305,470.41
TOTAL OTHER PERSONAL SERVICES	2,676.41	6,089.96	798,118.00	789,351.63
TOTAL OPERATING EXPENSES	93,265.13	5,753.90	1,199,930.00	1,100,910.97
TOTAL CAPITAL OUTLAY	12,192.30	(8,229.43)	138,000.00	134,037.13
TOTAL FIXED CAPITAL OUTLAY	0.00	13,618.00	0.00	(13,618.00)
TOTAL INTERAGENCY EXPENSES	0.00	0.00	280,457.00	280,456.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>343,766.43</u>	<u>17,232.43</u>	<u>5,957,608.00</u>	<u>5,596,608.14</u>
NET INCOME	<u>0.00</u>	<u>(17,232.43)</u>	<u>7,290,019.00</u>	<u>7,593,071.59</u>

*remaining balance to be covered by Reserves

Fund 03: Lobbyist Registration	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	480.00	0.00	0.00	(480.00)
EXPENSES				
TOTAL SALARIES AND BENEFITS	124.46	0.00	0.00	(124.46)
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>124.46</u>	<u>0.00</u>	<u>0.00</u>	<u>(124.46)</u>
NET INCOME	<u>355.54</u>	<u>0.00</u>	<u>0.00</u>	<u>(355.54)</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Fund 04: Ichetucknee Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	4,250,000.00	4,250,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	4,250,000.00	4,250,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	2,750.00	2,750.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>4,252,750.00</u>	<u>4,252,750.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(2,750.00)</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>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	1,430,000.00	1,430,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	47.10	0.00	1,430,000.00	1,429,952.90
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>47.10</u>	<u>0.00</u>	<u>1,430,000.00</u>	<u>1,429,952.90</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>47.10</u>

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

Fund 06: Springs Restoration	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	8,123,660.00	8,123,660.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	691,800.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	4,905,000.00	4,905,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	5,016,900.00	4,325,100.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>9,921,900.00</u>	<u>9,921,900.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(1,798,240.00)</u>	<u>(1,798,240.00)</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Fund 07: Local Revenue	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	70,000.00	70,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	70,000.00	70,000.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>70,000.00</u>	<u>70,000.00</u>
NET INCOME	<u>0.00</u>	<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>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	2,000,980.00	2,000,980.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	42,457.28	0.00	732,724.00	690,266.72
TOTAL OTHER PERSONAL SERVICES	13,859.55	0.00	2,376,000.00	2,362,140.45
TOTAL OPERATING EXPENSES	10.76	0.00	25,750.00	25,739.24
TOTAL CAPITAL OUTLAY	0.00	0.00	5,000.00	5,000.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	100,000.00	100,000.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>56,327.59</u>	<u>0.00</u>	<u>3,239,474.00</u>	<u>3,183,146.41</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(1,238,494.00)</u>	<u>(1,182,166.41)</u>

*DEP Reimbursement Grant for Expenses

Fund 10: Florida Forever & P-2000	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	363,000.00	363,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	47,385.00	47,385.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	923,000.00	923,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>970,385.00</u>	<u>970,385.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(607,385.00)</u>	<u>(607,385.00)</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Fund 11: FEMA FY 2009	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	3,000.00	0.00	14,000.00	11,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	3,000.00	0.00	14,000.00	11,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>3,000.00</u>	<u>0.00</u>	<u>14,000.00</u>	<u>11,000.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 13: WMLTF / Operations	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	2,287,000.00	2,287,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	47,457.34	0.00	613,197.00	565,739.66
TOTAL OTHER PERSONAL SERVICES	12,555.20	0.00	887,900.00	875,344.80
TOTAL OPERATING EXPENSES	36,428.57	19,013.78	407,208.00	351,765.65
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	178,500.00	178,500.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>96,441.11</u>	<u>19,013.78</u>	<u>2,086,805.00</u>	<u>1,971,350.11</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>200,195.00</u>	<u>315,649.89</u>

*DEP Reimbursement Grant for Expenses

Fund 15: ERP & Wetlands	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	1,045.00	0.00	453,000.00	451,955.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	41,926.86	0.00	588,021.00	546,094.14
TOTAL OTHER PERSONAL SERVICES	750.00	0.00	58,000.00	57,250.00
TOTAL OPERATING EXPENSES	218.21	0.00	46,000.00	45,781.79
TOTAL CAPITAL OUTLAY	28,800.00	0.00	50,750.00	21,950.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	15,000.00	15,000.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>71,695.07</u>	<u>0.00</u>	<u>757,771.00</u>	<u>686,075.93</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(304,771.00)</u>	<u>(234,120.93)</u>

*grant funding and Fund 01 (General Fund) to cover expenses

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Fund 16: Delineated Areas	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	0.00	0.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	3,654.07	0.00	37,814.00	34,159.93
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,711.00	1,711.00
TOTAL OPERATING EXPENSES	0.00	0.00	4,500.00	4,500.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>3,654.07</u>	<u>0.00</u>	<u>44,025.00</u>	<u>40,370.93</u>
NET INCOME	0.00	0.00	(44,025.00)	40,370.93

*Salaries/Benefits to be covered by Reserves

Fund 17: License & Permit Fees	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	2,295.00	0.00	75,000.00	72,705.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	17,532.33	0.00	224,355.00	206,822.67
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,548.00	1,548.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>17,532.33</u>	<u>0.00</u>	<u>225,903.00</u>	<u>208,370.67</u>
NET INCOME	0.00	0.00	(150,903.00)	(135,665.67)

*Salaries/Benefits to be covered by Reserves

Fund 19: DOT Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	0.00	0.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	3,127.25	0.00	0.00	(3,127.25)
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>3,127.25</u>	<u>0.00</u>	<u>0.00</u>	<u>(3,127.25)</u>
NET INCOME	0.00	0.00	0.00	3,127.25

*Salaries/Benefits to be covered by Reserves

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Fund 29: SRP	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	0.00	0.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	227,000.00	227,000.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>227,000.00</u>	<u>227,000.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(227,000.00)</u>	<u>(227,000.00)</u>

Fund 44: Surface Water Improvement	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	0.00	0.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	6,300.00	6,300.00
TOTAL OPERATING EXPENSES	0.00	0.00	337,000.00	337,000.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	400,000.00	400,000.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>743,300.00</u>	<u>743,300.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(743,300.00)</u>	<u>(743,300.00)</u>

Fund 45: FEMA FY 2010	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u> <u>-</u>
REVENUES				
TOTAL REVENUES	920.00	0.00	339,000.00	338,080.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	920.00	0.00	339,000.00	338,080.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>920.00</u>	<u>0.00</u>	<u>339,000.00</u>	<u>338,080.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Fund 48: FEMA FY 2011	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	79,013.00	0.00	285,000.00	205,987.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	79,013.00	0.00	285,000.00	205,987.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>79,013.00</u>	<u>0.00</u>	<u>285,000.00</u>	<u>205,987.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 51: District Ag Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	0.00	0.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	3,960.00	0.00	0.00	(3,960.00)
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	40,000.00	40,000.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>3,960.00</u>	<u>0.00</u>	<u>40,000.00</u>	<u>36,040.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(40,000.00)</u>	<u>(36,040.00)</u>

*expenses covered by Reserves

Fund 53: District River Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	0.00	0.00	0.00	0.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	130,000.00	130,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	87,000.00	0.00	2,203,367.00	2,116,367.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>87,000.00</u>	<u>0.00</u>	<u>2,333,367.00</u>	<u>2,246,367.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(2,333,367.00)</u>	<u>(2,246,367.00)</u>

*expenses covered by Reserves

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL

October 31, 2014

Fund 54: FEMA FY 2012	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	18,099.99	0.00	362,000.00	343,900.01
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	18,099.99	0.00	362,000.00	343,900.01
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>18,099.99</u>	<u>0.00</u>	<u>362,000.00</u>	<u>343,900.01</u>
NET INCOME	<u>0.00</u>	<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>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	40,847.50	0.00	129,000.00	88,152.50
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	40,847.50	0.00	129,000.00	88,152.50
TOTAL OPERATING EXPENSES	0.00	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>40,847.50</u>	<u>0.00</u>	<u>129,000.00</u>	<u>88,152.50</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Director, Administration and Operations
DATE: November 24, 2014
RE: Approval of Inspector General 2015 Internal Audit Work Plan and the Three-Year Audit Plan

RECOMMENDATION

Staff recommends the Governing Board approve the Inspector General 2015 Internal Audit Work Plan and the Three-Year Audit Plan.

BACKGROUND

Staff recommends Governing Board approval of the proposed 2015 Internal Audit Work Plan and Three-Year Audit Plan.

DD/bmp
Attachments

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
2015 INTERNAL AUDIT WORK PLAN**

Audit Area	Tentative Work Plan	Planned Start Date	Estimated Hours
Planning	<ul style="list-style-type: none"> - Meetings with District Bureau Chief of Administration & Operations - Identify areas of concern - Design of Specific Audit Procedures - Presentation of Audit Plan to District Governing Board 	October 2014	30
Cash Receipts	<ul style="list-style-type: none"> - Review District internal control policies and procedures over the collection of all types of fees remitted throughout the District - Test a sample of cash receipts for compliance with District policy – fees received, deposited and posted to the general ledger 	May 2015	40
Cash Disbursements	<ul style="list-style-type: none"> - Review District internal control policies and procedures over cash disbursements - Test a sample of disbursements for compliance with District policy – proper approval, cancelled invoice, segregation of duties, and posted to the appropriate general ledger account 	May 2015	40
Reporting	<ul style="list-style-type: none"> - Preparation of Internal Audit Reports - Presentation of Draft Report to District Bureau Chief of Administration & Operations - Presentation of Final Audit Report to Governing Board - Upon request, provide copies of work papers to External Auditor 	June 2015	30

Total Hours	140.00
Estimated Blended Hourly Rate	\$153.00
Subtotal	\$21,420.00
Travel (s. 112.061, F.S.)	\$1,000.00
Estimated Fee	<u>\$22,420.00</u>

Estimated Blended Hourly Rate

	<u>Hourly Rate</u>	<u>Per Cent Utilized</u>	<u>Extension</u>
Partner	\$220	20%	\$ 44.00
Manager	\$155	20%	31.00
Senior IT Auditor	\$140	30%	42.00
Senior Auditor	\$120	30%	<u>36.00</u>
	Blended Rate		<u><u>\$ 153.00</u></u>

**Suwannee River Water Management District
Three-Year Internal Audit Plan
2015-2017**

1. 2015
 - a. Cash Receipts (Spring 2015)
 - b. Cash Disbursements (Spring 2015)

2. 2016
 - a. Procurement of Contracts
 - b. Payroll

3. 2017
 - a. Information Technology Controls – Follow-up on District Corrective Action toward Recommendations in LRCM Internal Audit Report No. 14-01
 - b. Contract Management and Monitoring

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Director, Administration and Operations

DATE: November 24, 2014

RE: Approval of Resolution No. 2014-32 Updating Classification of the Fiscal Year 2015 Reserves

RECOMMENDATION

Staff recommends approval and execution of Resolution No. 2014-32 authorizing the assignment of the Fiscal Year 2015 Reserves per the GASB 54 classifications.

BACKGROUND

On September 9, 2014, the Governing Board approved Resolution No. 2014-20 that assigned reserves for Fiscal Year 2014-2015. The Governing Board also authorized a cost-share agreement with the St. Johns River Water Management District (SJRWMD) for the installation of monitoring wells within the Suwannee River Water Management District (SRWMD) for an amount not to exceed \$250,500.

The agreement is to co-fund the installation of monitor wells along the boundary between SRWMD and SJRWMD which will help improve monitoring data along common borders. The collection and sharing of data is a component of the Interagency Agreement between SRWMD, SJRWMD, and Florida Department of Environmental Protection (FDEP), which was executed in September of 2011.

At the November 11, 2014 Governing Board Meeting, staff was authorized to amend Utilization of Fund Balance to commit reserves in the amount of \$3,950,000 for a monitor well network improvement plan. The monitoring well network improvement plan was established to close identified data "gaps" areas throughout the District. Closing these gaps is essential for groundwater modeling improvements and long-term trend monitoring assessments.

The previously approved fund balance is proposed to be adjusted and re-assigned to include funding of \$250,500 and \$3,950,000, for a total of \$4,200,500. District staff is also proposing to establish a Monitoring Network Improvement committed fund and to utilize funds from the unassigned Available for Future Year Utilization designation. The remaining balance will come from Research, Data Collection, Analysis and Monitoring, Land Management and Water Supply Planning designations.

The classifications included under the Governmental Accounting Standards Board (GASB) Statement 54 guidelines include the following:

- Nonspendable – funds that are not in spendable form or funds that are legally or contractually required to be maintained.
- Restricted – funds externally restricted or constrained by law.
- Committed – funds that are restricted by the highest level of decision making authority in which the restriction is established by a formal action.
- Assigned – funds that are not designated in nonspendable, restricted, or committed categories but are intended for a specific purpose.
- Unassigned – funds that are not designated in nonspendable, restricted, or committed categories but are available for any purpose.

Resolution No. 2014-32 (see attachment) includes the recommended new re-classification of reserves for Fiscal Year 2014-2015 budget. These reserves classifications are consistent with prior Governing Board direction.

The following is a description of the project areas to which reserve funds have been allocated:

- Restricted Funds
 - Water Resource Development/Land Acquisition – These are Preservation 2000 and Florida Forever funds which are statute. The Preservation 2000 funds were recaptured through the sale of lands in Sandlin Bay to the USDA Forest Service and proceeds from the sale of surplus lands. Although they are currently allocated to land acquisition, the restrictions on these funds may be eased once the Preservation 2000 Bonds have been repaid.
 - Special Revenue Projects - These are specific revenue sources restricted to expenditures for specific purposes such as springs' grants.
- Committed Funds
 - Water Resource and Supply Projects – These funds will be used for water supply planning, water resource development projects, including aquifer recharge and surfacewater storage, and projects to improve water quality.
 - Agricultural Cost Share – These funds will be used to encourage producers to install or implement qualifying water conservation or nutrient management improvements or practices.
 - Land Management – These funds will supplement state appropriations through the Water Management Lands Trust Fund and current timber sale revenues to ensure the responsible management of the District's land holdings.
 - Local Government Cost Share – These funds will allow the District to participate in local government projects for water supply, including alternative water supply, water quality improvement, flood control or springs protection and restoration.
 - Research, Data Collection, Analysis and Monitoring - These funds will be used for supporting water management planning, restoration, and preservation efforts including water quality and quantity monitoring, data collection and evaluation, and research.
 - FY 2015 Florida Department of Environmental Protection (FDEP) Springs Projects, District Match - These are funds the District has committed to provide matching funds to springs' grants received or proposed from the FDEP.

- Minimum Flows and Levels – These funds provide dedicated funding for the development of minimum flows and levels as per the adopted schedule pursuant to section 373.042, Florida Statutes.
- Monitoring Network Improvement – These funds will be used to improve the District's groundwater monitoring network.
- Unassigned
 - Economic Stabilization Fund – This constitutes the District operational reserve fund and is set at 16.5% of the operational budget.

DD/bmp
Attachment

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

RESOLUTION NO. 2014-32

**RESOLUTION APPROVING THE ASSIGNMENT OF
FISCAL YEAR 2015 RESERVES**

WHEREAS, the Suwannee River Water Management District (SRWMD) is required to submit a preliminary and tentative budget to the Governor's Office and the Legislature; and

WHEREAS, the Governing Board of the SRWMD at their November 11, 2014 meeting, authorized staff to amend Utilization of Fund Balance to commit reserves in the amount of \$4,200,500 for a monitor well network improvement plan; and

WHEREAS, in an effort to promote consistency in budget reporting, the Florida Department of Environmental Protection (DEP) requested that all water management districts classify fund balances according to the Governmental Accounting Standards Board (GASB) Statement No. 54; and

WHEREAS, DEP requested that the classification of SRWMD funds be formalized in a resolution approved by the Governing Board.

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

- (1) Fund balances may be adjusted by the Governing Board.
- (2) Reserves shall be classified as directed in Attachment A.

PASSED AND ADOPTED THIS 9th DAY OF DECEMBER, 2014 A.D.

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

MEMBERS OF THE BOARD:

**DON QUINCEY, CHAIR
ALPHONAS ALEXANDER, VICE CHAIR
RAY CURTIS, SECRETARY/TREASURER
KEVIN W. BROWN
GEORGE M. COLE
GARY JONES
VIRGINIA H. JOHNS
VIRGINIA SANCHEZ
GUY N. WILLIAMS**

ATTEST:

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
PROJECTED UTILIZATION OF FUND BALANCE
PRELIMINARY BUDGET - Fiscal Year 2015-2016**

Core Mission	Designations (Description of Restrictions)	Total Projected Designated Amounts at September 30, 2014	Five Year Utilization Schedule					Remaining Balance
			FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
NONSPENDABLE								
WS/WQ/FP/NS		0	0	0	0	0	0	0
NONSPENDABLE SUBTOTAL		0	0	0	0	0	0	0
RESTRICTED								
WS/WQ/FP/NS	Water Resource Development/Land Acquisition**	9,193,354	3,000,000	3,000,000	3,193,354	0	0	0
WS/WQ/FP/NS	Special Revenue Projects	3,921,977	2,063,980	1,217,627	640,370	0	0	0
WS/WQ/FP/NS	FY 2014 FDEP Springs Projects	5,680,000	4,680,000	1,000,000				0
RESTRICTED SUBTOTAL		18,795,331	9,743,980	5,217,627	3,833,724	0	0	0
COMMITTED								
WS/WQ/FP/NS	Agricultural Cost Share	4,200,000	900,000	1,300,000	2,000,000			0
WS/WQ/FP/NS	Local Government Cost Share	6,323,012	2,315,512	2,007,500	2,000,000			0
WS/WQ/FP/NS	Land Management	3,900,346	1,903,490	1,996,856				0
WS/WQ/FP/NS	Research, Data Collection, Analysis and Monitoring	2,567,341	1,448,178	1,119,163	0			0
WS/WQ/FP/NS	Monitoring Well Installation	4,000,500	1,350,500	1,500,000	1,150,000			0
WS/WQ/FP/NS	Water Supply Planning	2,513,839	1,748,521	512,785	252,533			0
WS/WQ/FP/NS	FY 2015 FDEP Springs Projects, District Match	433,240	433,240	0				0
WS/WQ/FP/NS	Surplus Land Acquisition Funds	2,427,836	2,427,836	0				0
COMMITTED SUBTOTAL		26,366,114	12,527,277	8,436,304	5,402,533	0	0	0
ASSIGNED								
ASSIGNED SUBTOTAL		0	0	0	0	0	0	0
UNASSIGNED								
WS/WQ/FP/NS	Economic Stabilization Fund	1,848,224	0	0	0	0	0	1,848,224
WS/WQ/FP/NS	Available for Future Year Utilization	0	0	0	0	0	0	0
UNASSIGNED SUBTOTAL		1,848,224	0	0	0	0	0	1,848,224
Total		47,009,669	22,271,257	13,653,931	9,236,257	0	0	
Remaining Fund Balance at Fiscal Year End			24,738,412	11,084,481	1,848,224	1,848,224	1,848,224	1,848,224
COMMENTS/NOTES: **INCLUDES P2000 & FLORIDA FOREVER FUNDS								

WS = Water Supply: WQ = Water Quality: FP = Flood Protection: NS = Natural Systems

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Director, Administration and Operations
DATE: November 24, 2014
RE: Authorization for the Executive Director to Execute a Contract for Sale of Timber with North Florida Timber Dealers, Inc. for the Mill Creek North #4 Timber Sale at Twin Rivers State Forest

RECOMMENDATION

Staff recommends the Governing Board approve and authorize the Executive Director to enter into an agreement with North Florida Timber Dealers, Inc. for the Mill Creek North #4 Timber Sale.

BACKGROUND

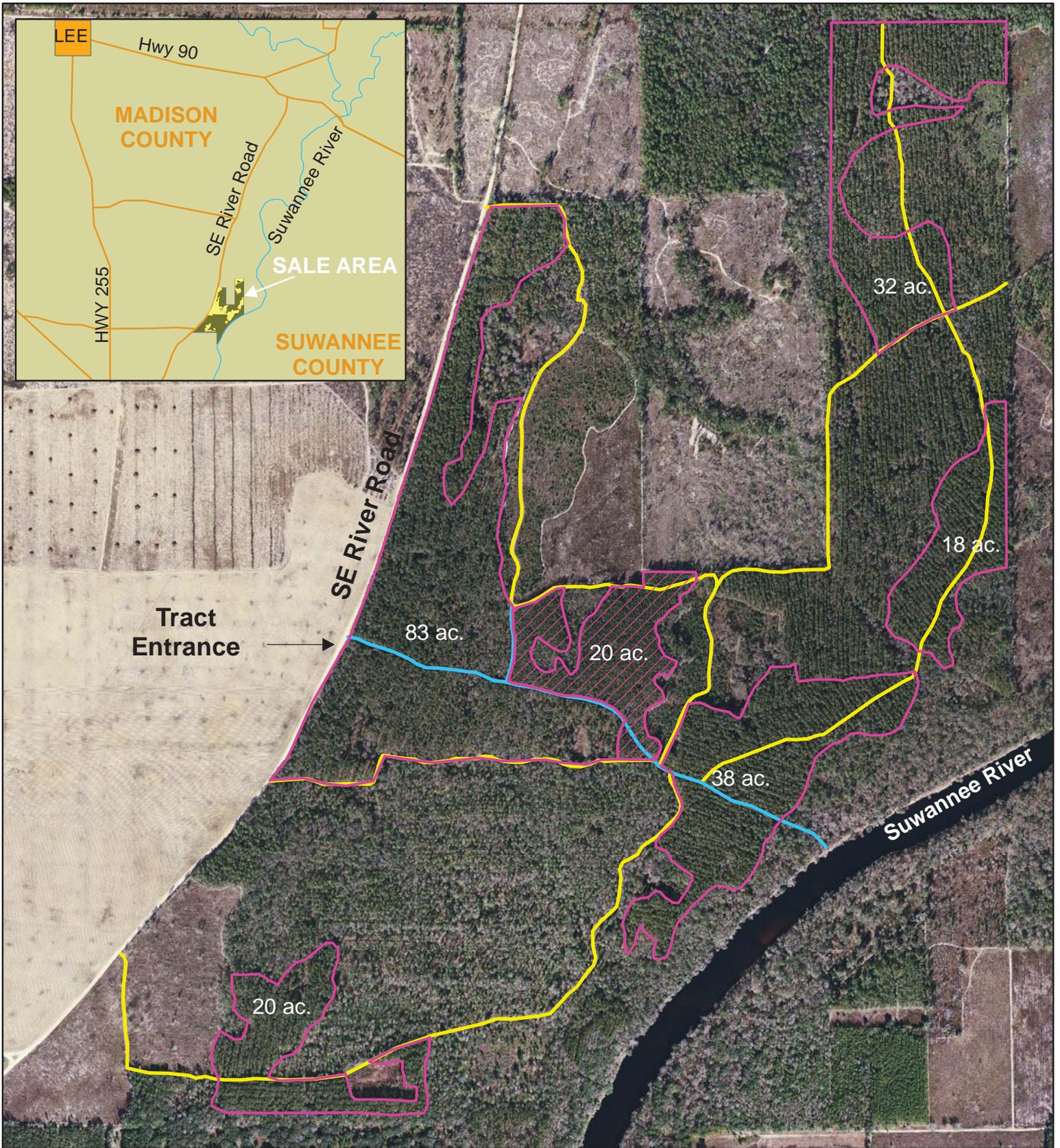
On October 21, 2014, Suwannee River Water Management District issued Invitation to Bid 14/15-002 AO for timber located on the 211-acre Mill Creek North Tract in Madison County. The timber offered for sale is 41-year-old planted slash pine. This timber was previously thinned in 1992, and the goal of this sale is to further reduce the density of the pines.

The bids for the sale were received on November 18, 2014. Bids were received from the companies listed below. The total revenue estimates are based on the advertised volumes of pine pulpwood, pine chip-n-saw and sawtimber.

Product	Cruised (Tons)	Timber Bids (per ton)	
		North Florida Timber	Greenville Timber
Pine Topwood	400	\$ 16.50	\$ 15.00
Pine Pulp	3,230	\$ 18.00	\$ 17.00
Pine CNS	1,750	\$ 26.03	\$ 25.00
Pine ST	920	\$ 34.90	\$ 33.00
Hardwood PW		\$ 9.50	\$ 7.00
Total	6,300	\$142,400.50	\$135,020.00

The principal for North Florida Timber Dealers, Inc. is Herbert Thomas.

DD/bmp
Enclosure



Mill Creek North #4 Timber Sale

211 acres +/- (191 ac. marked, 20 ac. third row)

This map is the product of the Florida Forest Service. No warranties are provided for data therein, its use, or its interpretation.

-  Marked Second Thinning
-  Third Row First Thinning

TRSF Roads

-  Public
-  Service



map prepared by
Steve Carpenter

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Director, Administration and Operations
DATE: November 24, 2014
RE: Authorization for the Executive Director to Execute a Contract for Sale of Timber with Greenville Timber Corporation for the Steinhatchee Springs #12 Timber Sale

RECOMMENDATION

Staff recommends the Governing Board approve and authorize the Executive Director to enter into an agreement with Greenville Timber Corporation for the Steinhatchee Springs #12 Timber Sale.

BACKGROUND

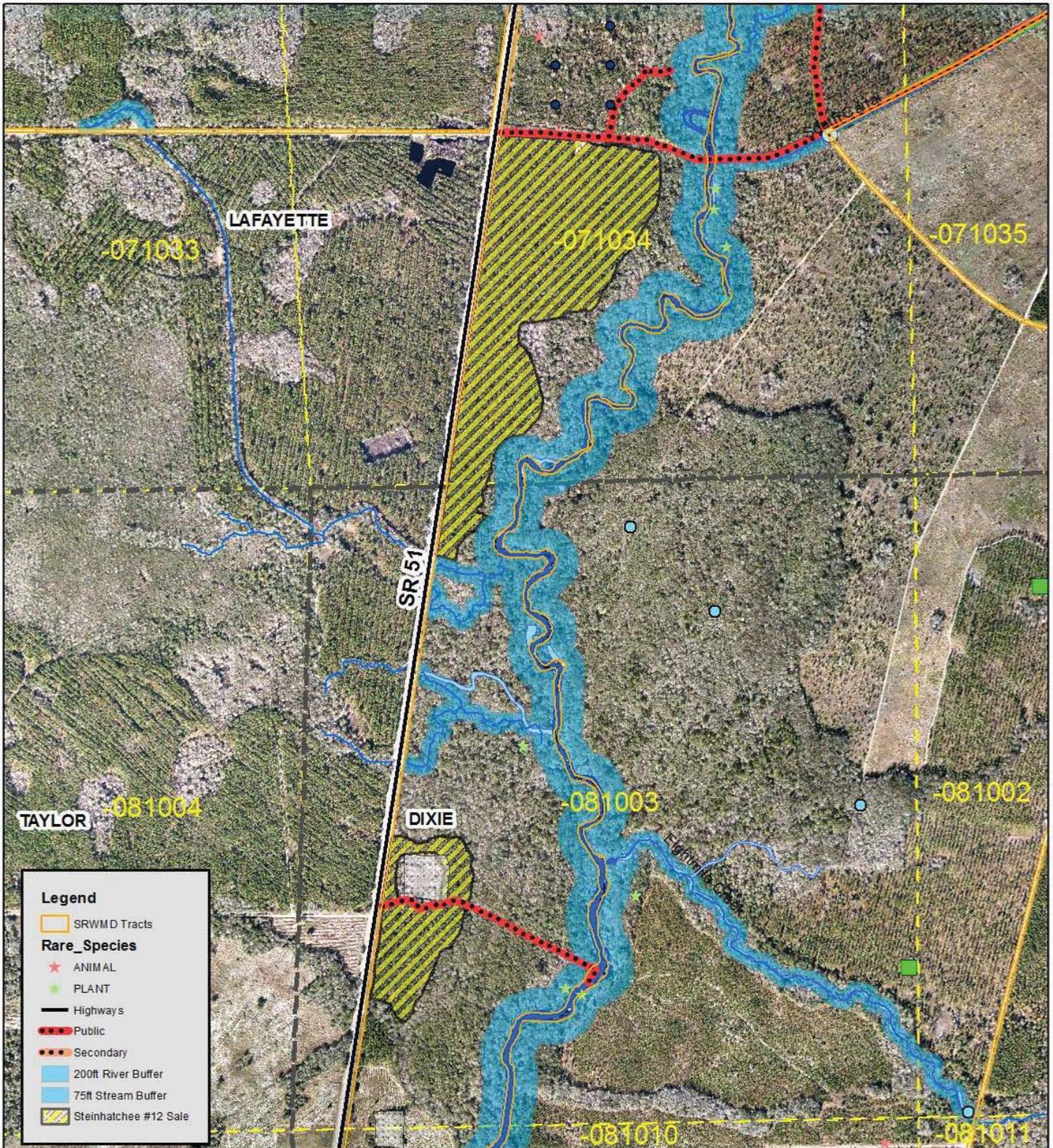
On October 21, 2014, Suwannee River Water Management District issued Invitation to Bid 14/15-005 AO for timber located on the 78-acres of the Steinhatchee Springs Tract in Lafayette and Dixie counties. The timber offered for sale is 22-year-old planted slash pine. This is an initial fifth-row thinning with selection of trees in leave rows.

The bids for the sale were received on November 18, 2014. Bids were received from the companies listed below. The total revenue estimates are based on the advertised volumes of pine pulpwood, pine chip-n-saw and sawtimber.

		Timber Bids (per ton)	
Product	Cruised (Tons)	Williams Timber	Greenville Timber
Pine Topwood	87	\$ 12.75	\$ 11.00
Pine Pulp	3,742	\$ 12.75	\$ 13.00
Pine CNS	868	\$ 22.50	\$ 25.00
Hdwd PW		\$ 2.50	\$ 5.00
Total	4,697	\$68,349.75	\$71,303.00

The principal for Greenville Timber Corporation is Matthew G. Webb.

DD/bmp
Enclosure



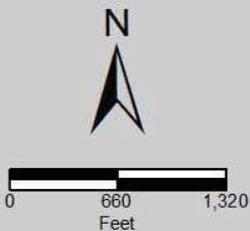
Legend

- SRWD Tracts
- Rare_Species**
- ANIMAL
- PLANT
- Highways
- Public
- Secondary
- 200ft River Buffer
- 75ft Stream Buffer
- Steinhatchee #12 Sale

SR15-Steinhatchee Springs #12 Timber Sale - 78 Acres

Timber Stand Specifications Sheet

October 15, 2014



Note: This map was created by the Suwannee River Water Management District (SRWD) to be used for planning purposes only. SRWD 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. SRWD 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 SRWD at 386-362-1001. Map Created on 10/15/2014

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Director, Administration and Operations
DATE: November 24, 2014
SUBJECT: Land and Facilities Operations Activity Summary

Perpetual Contracting, LLC completed road maintenance activities in the Little River Tract on October 22, 2014; the work was completed \$2,000 under budget.

Perpetual Contracting, LLC began work October 23, 2014, in the Mallory Swamp Tract to finish the public road maintenance that began in FY2014.

Staff continued the review of three conservation easements during the past month:

- Ace Ranch – Lafayette County (Governing Board approved the Lands Committee recommendation on November 11, 2014. Staff will prepare a letter ordering compliance.)
- Deep Creek – Columbia County (Bill McKinstry has reviewed the digital line work and revised some of the work based on District data. Staff will determine a course forward for this CE).
- Jennings Bluff – Hamilton County (Dave Dickens, Bob Heeke, Bill McKinstry and Leroy Marshall discussed potential solutions of the issues. Bill will finalize a recommendation to the owner and begin negotiations to bring the CE into compliance.)

No prescribed fire activities were conducted during this report period.

Featured site and dispersed recreation contractors are busy maintaining District lands for Fiscal Year 2014/2015, contractors are using the winter-season rates.

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.

/bmp

LAND AND FACILITIES OPERATIONS

Timber

Timber Sales

Two timber sales were bid this month. The Steinhatchee Springs #12 and Mill Creek #4 sale were advertised on October 21, 2014, with bids due on November 18, 2014. Recommendations are included in the Administration and Operations Agenda.

Tract	Contract	Acres	Tons Harvested	Revenue	Completion Date
Little River	13/14-134	478	17,854	\$98,905	October 6, 2014
Steinhatchee Rise (Under Contract)	13/14-229	70	0		August 30, 2015
Little Shoals (Under Contract)	14/15-023	129	0		October 30, 2015

MEMORANDUM

TO: Governing Board

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

DATE: November 24, 2014

RE: Approval of 2015 Priority List for Establishment of Minimum Flows and Levels

RECOMMENDATION

Staff recommends Governing Board approval of the 2015 priority list for the establishment of Minimum Flows and Levels (MFLs) to be submitted to the Florida Department of Environmental Protection, pursuant to Section 373.042(2), Florida Statutes.

BACKGROUND

Pursuant to Section 373.042, Florida Statutes, the District is required to identify priority water bodies for the establishment of minimum flows and levels and those listed water bodies that have the potential to be affected by withdrawals in an adjacent district for which the Department's adoption may be appropriate. A priority list and schedule for the establishment of MFLs must be submitted to the Florida Department of Environmental Protection for review and approval each year. Attached are the priority schedule list and map showing the District's completed MFLs and MFL priorities for 2015 through 2018. Following is a discussion of the different components of the list.

Lower Santa Fe and Ichetucknee Rivers and Springs MFL

A recent milestone in the District's MFL program was the completion of the technical document for the Lower Santa Fe and Ichetucknee rivers and Priority Springs in November 2013. This set of waterbodies has been determined to be affected by withdrawals in an adjacent district. At the June 2013 Governing Board meeting, the Board requested that the Department undertake to adopt the MFL. The Lower Santa Fe and Ichetucknee Rivers and Priority Springs are pending rule adoption and legislative ratification.

Included in the pending rule is a requirement, in part, to reevaluate the prevention or recovery status of these waterbodies relative to the MFL. The tool planned for use in this status analysis is the North Florida Southeast Georgia Regional Groundwater Flow Model (NEFSEG) currently under development by the District and the St. Johns River Water Management District. The NEFSEG is currently scheduled for completion in the spring of 2015, with peer review to follow.

Remainder of the Priority List

With the exception of the Fenholloway River in Taylor County, which was removed from the Priority List at the May 2014 Board meeting, and Big Spring, a third-magnitude spring on the Taylor County coast, which has been removed from the priority list, the remainder of the waterbodies on the priority list is unchanged, with the completion of all waterbodies by the end of 2018. However, the schedule and sequencing of the work effort is dependent upon the analysis of potential cross boundary effects by the best available tools, including the NEFSEG. The identification of potential cross boundary effects is subject to change as these analyses progress.

JG/dd

SRWMD 2015-2017 MFL PRIORITY LIST

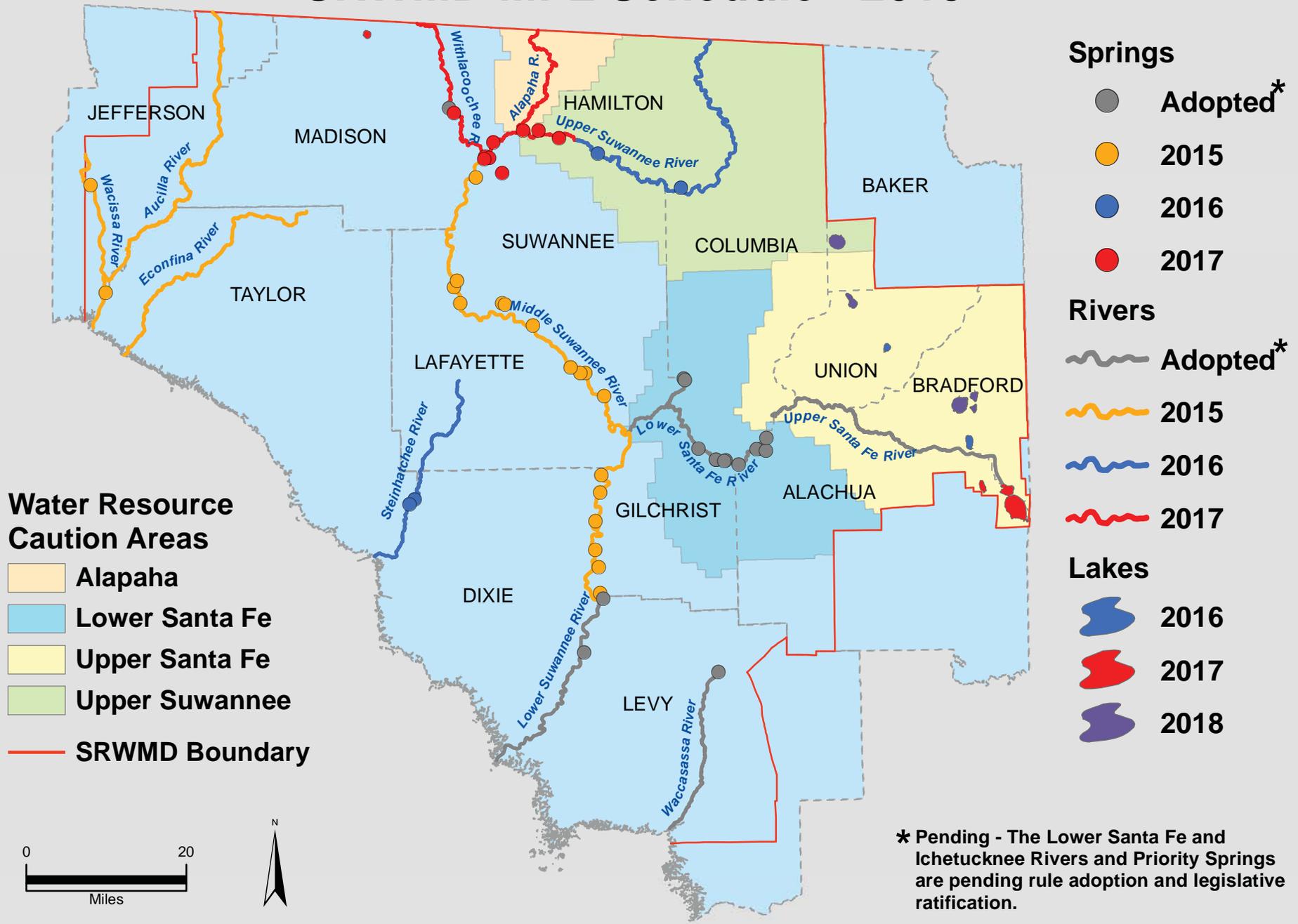
Spring Magnitude	Basin	Water Body Name	Schedule	Water Body Type	Voluntary Peer Review	Potential Cross-boundary MFLs
n/a	Santa Fe	Lake Altho	2017	Lake	Yes	
n/a	Santa Fe	Lake Butler	2016	Lake	Yes	
n/a	Santa Fe	Ocean Pond	2018	Lake	Yes	
n/a	Santa Fe	Lake Crosby	2018	Lake	Yes	
n/a	Santa Fe	Lake Hampton	2016	Lake	Yes	
n/a	Santa Fe	Lake Palestine	2018	Lake	Yes	
n/a	Santa Fe	Lake Sampson	2018	Lake	Yes	
n/a	Santa Fe	Lake Santa Fe	2017	Lake	Yes	
n/a	Santa Fe	Lake Rowell	2018	Lake	Yes	
n/a	Withlacoochee	Cherry Lake	2016	Lake	Yes	
n/a	Aucilla	Aucilla River	2015	River	Yes	Yes
n/a	Aucilla	Wacissa River	2015	River	Yes	Yes
n/a	Steinhatchee	Steinhatchee River	2016	River	Yes	
n/a	Econfina	Econfina River	2015	River	Yes	
n/a	Waccasassa	Waccasassa River	Adopted	River	Yes	
n/a	Santa Fe	Lower Santa Fe River	Pending*	River	Yes	Yes
n/a	Santa Fe	Upper Santa Fe River	Adopted	River	Yes	Yes
n/a	Santa Fe	Ichetucknee River	Pending*	River	Yes	Yes
n/a	Suwannee	Lower Suwannee River	Adopted	River	Yes	
n/a	Suwannee	Middle Suwannee River	2015	River	Yes	
n/a	Suwannee	Upper Suwannee River	2016	River	Yes	Yes
n/a	Suwannee	Withlacoochee River	2017	River	Yes	
n/a	Suwannee	Alapaha River	2017	River	Yes	
1	Aucilla	Nutall Rise	2015	Spring	Yes	Yes
1	Aucilla	Wacissa group	2015	Spring	Yes	Yes
1	Steinhatchee	Steinhatchee Rise	2016	Spring	Yes	
2	Steinhatchee	TAY76992 - Unnamed	2016	Spring	Yes	
1	Santa Fe	Blue Hole	Pending*	Spring	Yes	Yes
1	Santa Fe	GIL1012973 (Siphon Creek Rise)	Pending*	Spring	Yes	Yes
1	Santa Fe	Ichetucknee group	Pending*	Spring	Yes	Yes
1	Santa Fe	July	Pending*	Spring	Yes	Yes
1	Santa Fe	Devil's Ear (Ginnie group)	Pending*	Spring	Yes	Yes
2	Santa Fe	Rum Island	Pending*	Spring	Yes	Yes
2	Santa Fe	COL101974 - Unnamed	Pending*	Spring	Yes	Yes
2	Santa Fe	Poe	Pending*	Spring	Yes	Yes
1	Santa Fe	Columbia	Pending*	Spring	Yes	Yes
1	Santa Fe	ALA112971 (Treehouse)	Pending*	Spring	Yes	Yes
1	Santa Fe	Hornsby	Pending*	Spring	Yes	Yes
1	Santa Fe	Santa Fe Rise	Pending*	Spring	Yes	Yes
2	Upper Suwannee	White	2016	Spring	Yes	Yes
3	Middle Suwannee	Bell	2015	Spring	Yes	
2	Middle Suwannee	Otter	2015	Spring	Yes	
2	Middle Suwannee	Hart	2015	Spring	Yes	
2	Middle Suwannee	Rock Sink	2015	Spring	Yes	
2	Middle Suwannee	Guaranto	2015	Spring	Yes	
2	Middle Suwannee	Pothole	2015	Spring	Yes	
2	Middle Suwannee	Branford	2015	Spring	Yes	
2	Middle Suwannee	Little River	2015	Spring	Yes	
2	Middle Suwannee	Ruth/Little Sulfur	2015	Spring	Yes	
1	Middle Suwannee	Troy	2015	Spring	Yes	
3	Middle Suwannee	Royal	2015	Spring	Yes	
2	Middle Suwannee	Peacock	2015	Spring	Yes	
2	Middle Suwannee	Bonnet	2015	Spring	Yes	

SRWMD 2015-2017 MFL PRIORITY LIST

Spring Magnitude	Basin	Water Body Name	Schedule	Water Body Type	Voluntary Peer Review	Potential Cross-boundary MFLs
1	Middle Suwannee	Lafayette Blue	2015	Spring	Yes	
2	Middle Suwannee	Allen Mill Pond	2015	Spring	Yes	
2	Middle Suwannee	Charles	2015	Spring	Yes	
2	Middle Suwannee	Anderson	2015	Spring	Yes	
1	Middle Suwannee	Falmouth	2015	Spring	Yes	
1	Upper Suwannee	Lime Run Sink	2015	Spring	Yes	
1	Lower Suwannee	Fanning	Adopted	Spring	Yes	
1	Lower Suwannee	Manatee	Adopted	Spring	Yes	
2	Upper Suwannee	Lime	2016	Spring	Yes	
2	Upper Suwannee	SUW923973 (Stevenson)	2016	Spring	Yes	
1	Upper Suwannee	Alapaha Rise	2016	Spring	Yes	
1	Upper Suwannee	Holton Creek Rise	2016	Spring	Yes	
2	Upper Suwannee	SUW1017972 - Unnamed	2016	Spring	Yes	
2	Upper Suwannee	Suwannee	2016	Spring	Yes	Yes
3	Waccasassa	Levy (Bronson) Blue	Adopted	Spring	Yes	
2	Withlacoochee	Suwanacoochee	2017	Spring	Yes	
1	Withlacoochee	Madison Blue	Adopted	Spring	Yes	
2	Withlacoochee	Pot	2017	Spring	Yes	

* Pending - The Lower Santa Fe and Ichetucknee Rivers and Priority Springs are pending rule adoption and legislative ratification.

SRWMD MFL Schedule - 2015



MEMORANDUM

TO: Governing Board

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

DATE: November 24, 2014

RE: Approval to Enter Into Contracts for the December 2014 Agricultural Cost-Share Program

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into contracts for the December 2014 Agricultural Cost-Share Program with four applicants.

BACKGROUND

The Governing Board authorized \$1,500,000 for agricultural water conservation cost-share activities Districtwide for Fiscal Year 2014/2015. The activities include irrigation retrofits, water conservation technologies, and water savings pilot projects.

The District received ten applications for the December 2014 period, accepted between August 1, 2014 and November 14, 2014. Six of the applications will be approved under the Executive Director's signing authority. Four applications require Governing Board approval, including eight center pivot retrofits which are estimated to reduce irrigated pumpage by 96 million gallons of water annually or nearly 0.3 million gallons per day.

This funding request also includes:

- Nineteen connections to one BaseStation with upgraded controller panels and automatic valves; and
- Sixteen mobile irrigation lab evaluations for center pivots.

The total District cost share recommended for Governing Board approval for December 2014 is \$146,250. The total District cost share funds to be dispersed cumulatively in Fiscal Year 2014/2015 is \$380,436. The total grower portion for these items will be \$144,450 or 44% of the equipment cost. Attachment A is a list of the proposed recipients, proposed funding amounts, and best management practices.

KW/dd
attachment

Attachment A

Owner Name	County	Estimated District Cost-Share	Retrofit	BaseStation Connections	Mobile Irrigation Lab Evaluations
Henry Terry	Madison	\$30,500	4		8
Billy Jackson	Suwannee	\$30,500	4		8
Gary Cone	Hamilton	\$50,000		12	
Dusty Cone	Hamilton	\$35,250		7	
	Total Estimated	\$146,250	8	19	16

MEMORANDUM

TO: Governing Board

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

DATE: November 24, 2014

RE: Authorization to Amend Fiscal Year 2014/2015 Budget with Amendment No. 7 for Unanticipated and Unbudgeted Expenses to Fund the Monitor Well Network Improvement Plan

RECOMMENDATION

Staff recommends the Governing Board adopt Resolution 2014-34 amending the Fiscal Year 2014/2015 Budget from \$35,201,883 to \$36,552,383 in order to include \$1,350,500 in unanticipated and unbudgeted expenses for the monitor well network improvement plan

BACKGROUND

On September 9, 2014, the Governing Board approved co-funding monitor well installations near Lake Palastine with the St. Johns River Water Management District for an amount not to exceed \$250,500. In addition, on November 11, 2014, the Governing Board approved the Monitor Well Network Improvement Plan and authorized staff to amend the Utilization of Fund Balance to commit reserves in the amount of \$3,950,000 to acquire property interests and install monitor wells. These funds will be expended over a proposed three-year time frame with \$1,350,500 proposed for the Fiscal Year 2014/2015 Budget.

CDH/dd

WMD BUDGET AMENDMENT REQUEST FORM

SRWMD AMENDMENT (7)-(2015)
November 25, 2014

Budget Amendment Type

Notification		Unanticipated		EOG Approval	Y/N
		Priority Core			
		Mission			
		Activity			
Transfer	X	Fund		LBC Notice required	Y/N
		Balance			

Project Title: Monitor Well Network Improvement Plan

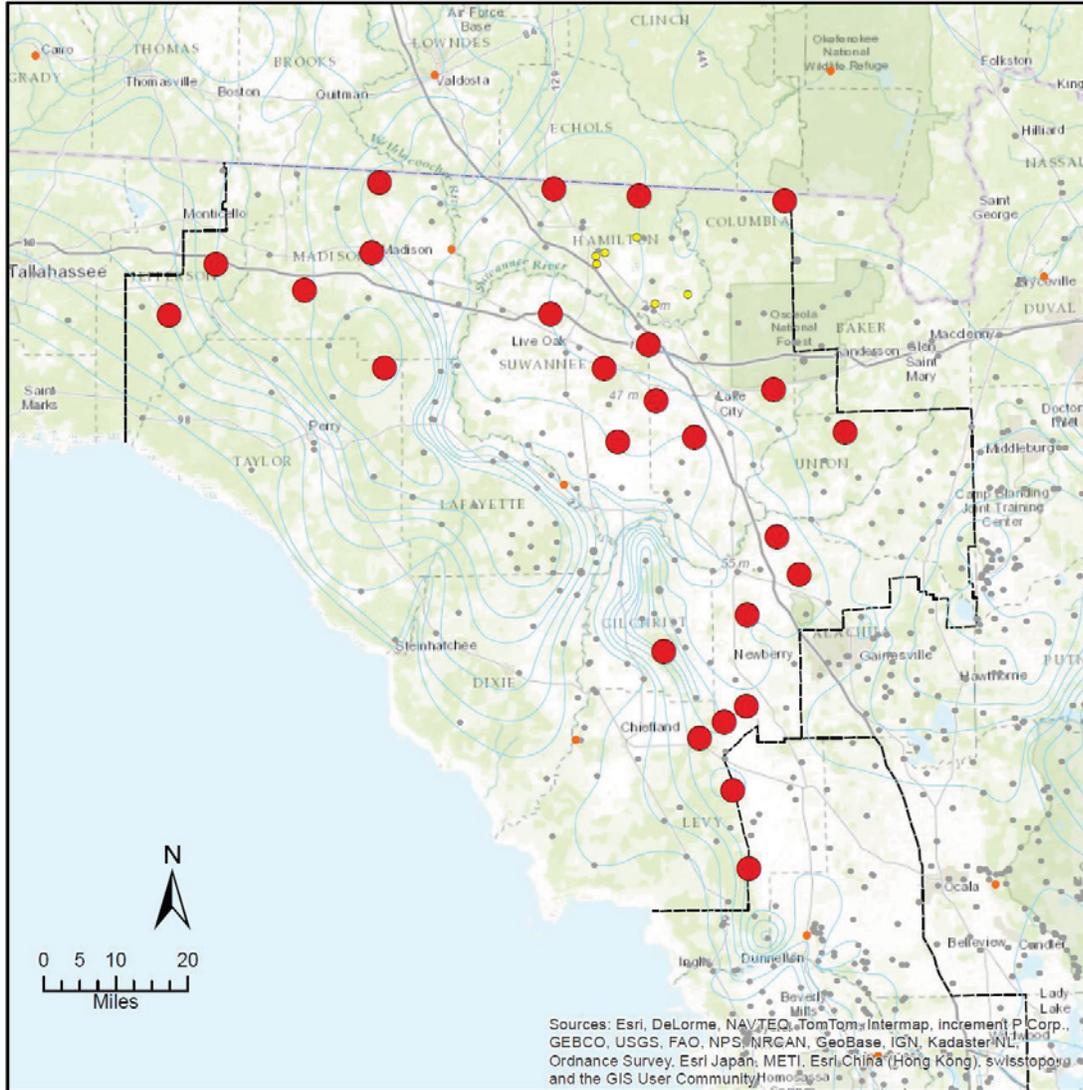
Project Description: In 2010, the Suwannee River Water Management District (District) identified four water resource caution areas in the eastern portion of the District. The analysis used in the determination of the water resource caution areas identified the potential for cross-boundary impacts to the District’s water resources due to groundwater withdrawals within the St. Johns River Water Management District (SJRWMD) and Georgia.

District staff have identified groundwater monitoring data “gaps” areas throughout the District and developed a monitoring well network improvement plan to close the gaps. Closing these gaps is essential for groundwater modeling improvements and long-term trend monitoring assessments. The Governing Board requested staff to bring this item for consideration. The monitor well network improvement plan has been approved by the Governing Board.

The monitor well network improvement plan consists of a three-year phased approach containing 26 new monitoring locations and wells for an estimated total cost of \$4,200,500. This cost includes \$200,000 for securing site locations and \$4,000,500 for well installations and associated testing required during the installations. The attached map shows the general proposed well locations. This budget amendment request is to increase the Fiscal Year 2014-2015 Budget in order to acquire site locations estimated at \$200,000 and install monitor wells at seven locations for a cost of \$1,150,500.

Funding to pay for the proposed monitor well network improvement plan would be from the District’s Fund Balance. The Projected Utilization of Fund Balance will be amended at the December Governing Board for committing reserves to fund the plan.

Map showing locations of proposed monitor well locations.



**Proposed Locations
for Property Aquisition and Drilling
of Monitor Wells 2015-2017**

- Existing Active Networks
- Potential PCS Monitor Wells
- USGS Monitor Wells, Active
- USGS 2010 Potentiometric Contours

- **Proposed New Well
or Well Cluster Locations**

Proposed locations are approximate

WMD BUDGET AMENDMENT REQUEST FORM

SRWMD AMENDMENT (7)-(2015)

November 25, 2014

Issue Statement: Chapter 373.536(4) (a), F.S. provides that the final adopted budget for the district is the operating and fiscal guide for the district for the ensuing year; however, transfers of funds may be made within the budget by action of the governing board at a public meeting of the governing board. This core mission activity was unanticipated at the time of adoption of the Fiscal Year 2014-2015 Budget, so it did not include this funding. The Governing Board authorized staff to fund and implement the monitor well network improvement plan.

PROJECT					
PROGRAM ACTIVITY SUBACTIVITY	Current Budget	Expenditures to Date	Encumbrances	Available Budget	Amount Requested
1.2	\$0	\$0	\$0	\$0	\$1,150,500
2.1	\$0	\$0	\$0	\$0	\$200,000
TOTAL					\$1,350,500
SOURCE OF FUNDS					AMOUNT
Suwannee River Water Management District Fund Balance					\$1,350,500

Utilize the standardized coding and naming convention from the tentative budget and provide an amount for each expenditure category within the lowest service level (program/activity/subactivity) and a grand total.

Agency Request: The Suwannee River Water Management District requests a modification to the Fiscal Year 2014-2015 Budget. Pursuant to the requirements of s. 373.536(4)(c), F.S. – If the District receives unanticipated funds after the adoption of the final budget, the final budget may be amended, following review and approval by the Executive Office of the Governor, by including such funds, if notice of intention to amend is provided to the Legislative Budget Commission and is published in the notice of the governing board meeting at which the amendment will be considered, pursuant to s. 120.525, F.S. The notice must set forth a summary of the proposed amendment.

Fiscal Impact: The fiscal impact to the Fiscal Year 2014-2015 Budget will be an increase in expenditures of \$1,350,500. Funding for this work is from the Suwannee River Water Management District fund balance.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

**RESOLUTION NO. 2014-34
Unanticipated Expenditure for Monitor Well Network Improvement Plan**

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
AMENDING THE FISCAL YEAR 2014-2015 BUDGET**

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

WHEREAS, by Resolution No. 2014-24, after a public hearing on September 23, 2014, the Governing Board of the District adopted a final budget for the District covering its proposed operations and other requirements for the ensuing fiscal year, beginning October 1, 2014 through September 30, 2015; and

WHEREAS, in accordance with section 189.418(7), Florida Statutes, the District will post the adopted amendment on its official website within five days after its adoption; and

WHEREAS, a budget amendment involves an action that increases or decreases total appropriated Fund amounts in the Budget; and

WHEREAS, pursuant to section 120.525, Florida Statutes, the District has provided notice of its intention to amend the Budget in the published notification of the Governing Board meeting at which the amendment will be considered; and

NOW, THEREFORE, BE IT RESOLVED, by the Governing Board of the District, that:

1. The Budget is hereby amended as summarized in the memorandum dated November 21, 2014, requesting Amendment No. 7, to the Fiscal Year 2014/2015 budget.
2. Budget Amendment No. 7 provides an increase of \$1,350,500 in budget authority and expenditures for implementation of the monitor well network improvement plan within the District.

Resolution No. 2014-34

PASSED AND ADOPTED THIS 9th DAY OF DECEMBER, 2014 A.D.

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

MEMBERS OF THE BOARD:

**DON QUINCEY, CHAIR
ALPHONAS ALEXANDER, VICE CHAIR
RAY CURTIS, SECRETARY/TREASURER
KEVIN W. BROWN
GEORGE M. COLE
GARY JONES
VIRGINIA H. JOHNS
VIRGINIA SANCHEZ
GUY N. WILLIAMS**

ATTEST:

MEMORANDUM

TO: Governing Board

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

DATE: November 24, 2014

RE: Authorization to Amend Fiscal Year 014/2015 Budget with Amendment No. 8 for Unanticipated and Unbudgeted Expenses to Fund a Tailwater Recovery and Nutrient Recapture Project

RECOMMENDATION

Staff recommends the Governing Board accept \$200,000 from Florida Department of Agriculture and Consumer Services (FDACS), approve Resolution 2014-35 amending Fiscal Year 2014/2015 Budget from \$36,552,383 to \$36,752,383 to recognize \$200,000 from FDACS in unanticipated revenue and expenditures, authorize the Executive Director to enter into an agreement with Sanchez Farms, LLC, for an amount not to exceed \$400,000 to participate in a tailwater recovery and nutrient recapture pilot project.

BACKGROUND

The District is partnering with FDACS and Sanchez Farms, LLC, on a tailwater recovery and nutrient recapture pilot project. The project will use tile drains under two agricultural fields to capture water and nutrients that pass through the root zone. The water will be directed to a tailwater pond for storage and then re-irrigated on the field when needed. The fields are approximately 240 acres in size.

Based on the Agricultural Field-Scale Irrigation Requirement Simulation (AFSIRS) model, the project is expected to reduce groundwater use by 45 million gallons annually. The project is also expected to recapture approximately 3,800 pounds of nitrate-nitrogen annually. This recapture and re-application of this nitrogen will allow the producer to reduce fertilizer application and groundwater use on the property.

This pilot project will demonstrate the use of this technique to conserve groundwater and reduce nutrient loading by capture and reuse of tailwater in a proposed BMAP area. Based on a GIS analysis, there are over 11,000 irrigated acres within the District on soils with a water table depth of three feet or

shallower. Shallower water tables, similar to this project, will allow for the recapture of water and nutrients through tile drainage.

The District's portion of the funding will equal approximately one-third of the total project cost. The District will enter into an agreement with FDACS to accept funding for the project in an amount not to exceed \$200,000 for a combined total of two-thirds of the project cost. The combined cost-benefit for both agencies is anticipated to be \$0.19/kgal. The contract with Sanchez Farms, LLC, will not exceed \$400,000.

Funds for this project are included in the Fiscal Year 2014/2015 agricultural cost-share budget.

KW/dd



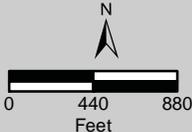
Tailwater Recovery and Nutrient Recapture Pilot Project

SRWMD AMENDMENT (8)-(2015)
Dixie County



Legend

- Project Area
- County Roads



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.
Map Created on 11/25/2014

WMD BUDGET AMENDMENT REQUEST FORM

SRWMD AMENDMENT (8)-(2015)

November 25, 2014

Budget Amendment Type

Notification Unanticipated EOG Approval Y/N

Transfer New Funds X LBC Notice required Y/N

Project Title: Tailwater Recovery and Nutrient Recapture Pilot Project, Dixie County

Project Description: The District is partnering with Florida Department of Agriculture and Consumer Services (FDACS) and Sanchez Farms, LLC, on a tailwater recovery and nutrient recapture pilot project (see attached project location map). The project will use tile drains under two agricultural fields to capture water that passes through the root zone. The water will be directed to a tailwater pond for storage and then re-irrigated on the field when needed. The fields are approximately 240 acres in size. Based on the Agricultural Field-Scale Irrigation Requirement Simulation (AFSIRS) model, the project is expected to reduce groundwater use by 45 million gallons annually.

The project is also expected to recapture approximately 3,800 pounds of nitrate-nitrogen annually. This recapture and re-application of this nitrogen will allow the producer to reduce fertilizer application and groundwater use on the property. Based on a GIS analysis, there are over 11,000 irrigated acres within the District on soils with a water table depth of three feet or shallower. Shallower water tables, similar to this project, will allow for the recapture of water through tile drainage.

Issue Statement: Total project cost is \$600,000, with the District contributing \$200,000; FDACS matching with \$200,000; and the cooperator providing a match of \$200,000. FDACS is proposing to provide the District with its matching amount to expedite and efficiently implement the project rather than entering into a separate contract with the cooperator. The project is time sensitive and this approach will ensure the project moves forward without delay. Chapter 373.536(4)(a), F.S., provides that the final adopted budget for the district is the operating and fiscal guide for the district for the ensuing year; however, transfers of funds may be made within the budget by action of the governing board at a public meeting of the governing board. The SRWMD did not anticipate the availability of this grant funding during the FY 2015 budget development process so it was not included in the final adopted budget.

PROJECT					
PROGRAM ACTIVITY SUBACTIVITY	Current Budget	Expenditures to Date	Encumbrances	Available Budget	Amount Requested
2.2.1	\$1,096,000	\$0	\$0	\$1,096,000	\$200,000
TOTAL	\$1,096,000	\$0	\$0	\$1,096,000	\$200,000
SOURCE OF FUNDS					AMOUNT
Department of Agriculture and Consumer Services					\$200,000

WMD BUDGET AMENDMENT REQUEST FORM

SRWMD AMENDMENT (8)-(2015)

November 25, 2014

Utilize the standardized coding and naming convention from the final adopted budget and provide an amount for each expenditure category within the lowest service level (program/activity/subactivity) and a grand total.

Agency Request: The Suwannee River Water Management District requests a modification to its FY 2014/2015 adopted budget. Pursuant to the requirements of s. 373.536(4)(c), F.S. – if the District receives unanticipated funds after the adoption of the final budget, the final budget may be amended, following review and approval by the Executive Office of the Governor, by including such funds, if notice of intention to amend is provided to the Legislative Budget Commission and is published in the notice of the governing board meeting at which the amendment will be considered, pursuant to s. 120.525, F.S. The notice must set forth a summary of the proposed amendment.

Fiscal Impact: The fiscal impact to the FY 2014/2015 Budget will be the increase in revenues of \$200,000 from FDACS. Funding from FDACS will come from the funds in Specific Appropriation 1390, in non-recurring funds from the General Revenue Fund provided for Agriculture Nonpoint Sources Best Management Practices Implementation for cost-share to expedite Best Management Practices implementation and irrigation system efficiency conversions in freshwater springs recharge areas.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

RESOLUTION NO. 2014-35

**Unanticipated Funds from the Florida Department of Agriculture and Consumer Services
for a Tailwater Recovery and Nutrient Recapture Pilot Project**

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
AMENDING THE FISCAL YEAR 2014-2015 BUDGET**

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

WHEREAS, by Resolution No. 2014-24, after a public hearing on September 23, 2014, the Governing Board of the District adopted a final budget for the District covering its proposed operations and other requirements for the ensuing fiscal year, beginning October 1, 2014 through September 30, 2015; and

WHEREAS, in accordance with section 189.418(7), Florida Statutes, the District will post the adopted amendment on its official website within five days after its adoption; and

WHEREAS, a budget amendment involves an action that increases or decreases total appropriated Fund amounts in the Budget; and

WHEREAS, pursuant to section 120.525, Florida Statutes, the District has provided notice of its intention to amend the Budget in the published notification of the Governing Board meeting at which the amendment will be considered; and

NOW, THEREFORE, BE IT RESOLVED, by the Governing Board of the District, that:

1. The Budget is hereby amended as summarized in the memorandum dated December 9, 2014, requesting Amendment No. 8, to the Fiscal Year 2014/2015 budget.
2. Budget Amendment No. 8 provides an increase of \$200,000 in budget authority and revenue for implementation of a tailwater recovery and nutrient recapture pilot project.

Resolution No. 2014-35

PASSED AND ADOPTED THIS 9TH DAY OF DECEMBER, 2014 A.D.

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

MEMBERS OF THE BOARD:

**DON QUINCEY, CHAIR
ALPHONAS ALEXANDER, VICE CHAIR
RAY CURTIS, SECRETARY/TREASURER
KEVIN W. BROWN
GEORGE M. COLE
GARY JONES
VIRGINIA H. JOHNS
VIRGINIA SANCHEZ
GUY N. WILLIAMS**

ATTEST:

MEMORANDUM

TO: Governing Board

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

DATE: November 24, 2014

RE: Authorization to Amend Fiscal Year 2014/2015 Budget with Amendment No. 6 to Receive a Grant from the Florida Department of Environmental Protection for Continuous Springs Monitoring Equipment

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to approve a Grant Agreement with the Florida Department of Environmental Protection to accept \$486,000 for continuous water quality monitoring equipment and maintenance at six priority springs, adopt Resolution 2014-31 amending the Fiscal Year 2014/2015 Budget from \$34,715,883 to \$35,201,883 in order to include \$486,000 in unanticipated and unbudgeted revenues, and authorize Executive Director to approve procurement of continuous monitoring equipment.

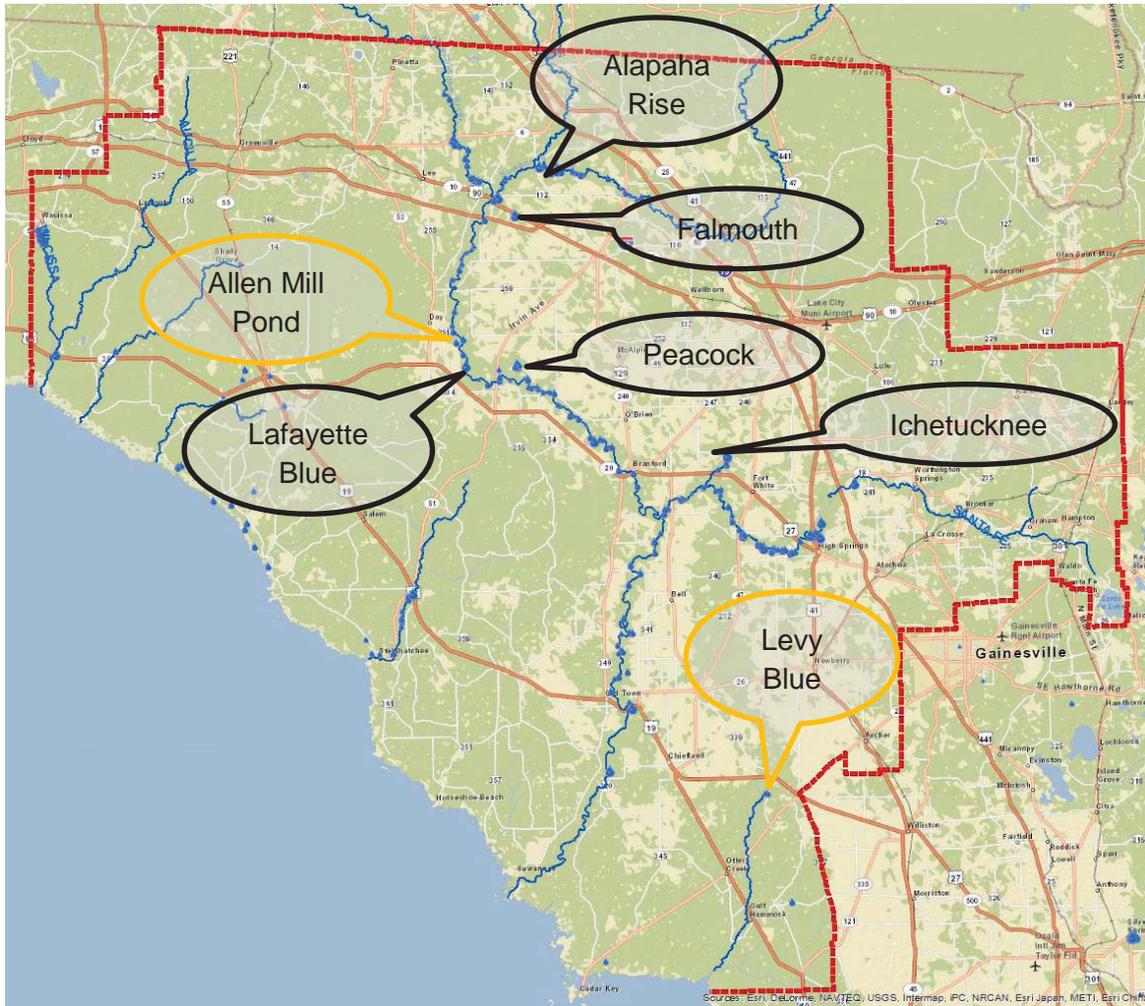
BACKGROUND

In fiscal year 2013/2014, the Florida Department of Environmental Protection (Department) loaned the District continuous water quality monitoring equipment consisting of YSI EXO2 water quality sondes and controls and SUNA V2 UV nitrate sensors. This equipment was installed at Manatee, Fanning, Ichetucknee Blue Hole, Troy, and Madison Blue springs as well as a sixth pair for synoptic measurements. This equipment was installed in July 2014 in cooperation with the US Geological Survey (USGS) who operates hydrologic monitoring equipment at these sites. The continuous data are available on USGS's website.

This year the Department has a similar program to provide equipment; however, rather than purchasing the equipment and loaning it to the District, the Department wishes to provide a

grant to the District with a value not to exceed \$486,000. This grant will cover the equipment purchases, installation expense, and assistance with operation and maintenance for one year. Funds will also support USGS hydrologic monitoring at all sites where they operate last year's devices. The Department will reimburse the District based upon submitted expense receipts, up to a maximum of \$486,000. This year the District intends to instrument six springs: Peacock Springs, Lafayette Blue Spring, Falmouth Spring, Alapaha Rise, the Ichetucknee System (Rose Creek Sink, Head Spring, or River at Hwy 27) and either Levy Blue Spring or Allen Mill Pond Spring.

ERM/dd



Map showing locations of proposed locations for upcoming year monitoring. Only one of the two locations indicated in orange will be instrumented.

Issue Statement: Chapter 373.536(4) (a), F.S. provides that the final adopted budget for the district is the operating and fiscal guide for the district for the ensuing year; however, transfers of funds may be made within the budget by action of the governing board at a public meeting of the governing board. The SRWMD had not received this grant at the time of adoption of the FY14/15 budget, so it did not include this funding.

WMD BUDGET AMENDMENT REQUEST FORM

SRWMD AMENDMENT (6)-(2015)

November 21, 2014

PROJECT					
PROGRAM ACTIVITY SUBACTIVITY	Current Budget	Expenditures to Date	Encumbrances	Available Budget	Amount Requested
1200	\$0	\$0	\$0	\$0	\$486,000
TOTAL					
SOURCE OF FUNDS					AMOUNT
Florida Department of Environmental Protection					\$486,000
SRWMD Contribution					In-kind contributions

Utilize the standardized coding and naming convention from the tentative budget and provide an amount for each expenditure category within the lowest service level (program/activity/subactivity) and a grand total.

Agency Request: The Suwannee River Water Management District requests a modification to the FY14-15 adopted budget. Pursuant to the requirements of s. 373.536(4)(c), F.S. – If the District receives unanticipated funds after the adoption of the final budget, the final budget may be amended, following review and approval by the Executive Office of the Governor, by including such funds, if notice of intention to amend is provided to the Legislative Budget Commission and is published in the notice of the governing board meeting at which the amendment will be considered, pursuant to s. 120.525, F.S. The notice must set forth a summary of the proposed amendment.

Fiscal Impact: The fiscal impact to the FY14/15 Budget will be the increase in revenues of \$486,000 from the Florida Department of Environmental Protection.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

**RESOLUTION NO. 2014-31
Unanticipated Funds from the Florida Department of Environmental Protection for
Continuous Water Quality Monitoring at Springs**

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
AMENDING THE FISCAL YEAR 2014-2015 BUDGET**

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

WHEREAS, by Resolution No. 2014-24, after a public hearing on September 23, 2014, the Governing Board of the District adopted a final budget for the District covering its proposed operations and other requirements for the ensuing fiscal year, beginning October 1, 2014 through September 30, 2015; and

WHEREAS, in accordance with section 189.418(7), Florida Statutes, the District will post the adopted amendment on its official website within five days after its adoption; and

WHEREAS, a budget amendment involves an action that increases or decreases total appropriated Fund amounts in the Budget; and

WHEREAS, pursuant to section 120.525, Florida Statutes, the District has provided notice of its intention to amend the Budget in the published notification of the Governing Board meeting at which the amendment will be considered; and

NOW, THEREFORE, BE IT RESOLVED, by the Governing Board of the District, that:

1. The Budget is hereby amended as summarized in the memorandum dated November 24, 2014, requesting Amendment No. 6, to the Fiscal Year 2014/2015 budget.
2. Budget Amendment No. 6 provides an increase of \$486,000 in budget authority and revenue for implementation of continuous water quality monitoring at six priority springs within the District.

Resolution No. 2014-31

PASSED AND ADOPTED THIS 9th DAY OF DECEMBER, 2014 A.D.

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

MEMBERS OF THE BOARD:

**DON QUINCEY, CHAIR
ALPHONAS ALEXANDER, VICE CHAIR
RAY CURTIS, SECRETARY/TREASURER
KEVIN W. BROWN
GEORGE M. COLE
GARY JONES
VIRGINIA H. JOHNS
VIRGINIA SANCHEZ
GUY N. WILLIAMS**

ATTEST:

MEMORANDUM

TO: Governing Board

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

DATE: November 17, 2014

RE: Authorization to Contract with Water and Air Research, Inc., for Hydrologic, Water Quality, and Biological Sampling

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a nine-month contract with Water and Air Research, Inc., to provide surface and groundwater sampling, discharge measurements and biological analyses for a total cost not to exceed \$191,140.65.

BACKGROUND

The District has operated a network of surface and groundwater sites for water quality, discharge and biological analyses since the late 1980s. The majority of this effort has been contractually conducted via annual contracts, rebid every three years. In December 2013, the Governing Board selected Locklear & Associates, Inc., (Locklear) to provide these services from January 1, 2014 to September 30, 2014. On July 14, 2014, Locklear informed the District that it would not renew the contract for FY 14/15 under the existing terms. Given the tight timeframe of this decision, the District entered into a short-term contract with Locklear to provide services at the current rates for the period from October 1, 2014 through December 31, 2014. This was done to provide time for a new competitive selection process for a longer term contract. A new Scope of Work (SOW) was developed by District staff and Request for Proposal was sent on October 14, 2014, by firms who had been selected as part of Southwest Florida Water Management District's solicitation in support of environmental monitoring and assessments of natural systems (Chapter D).

The new SOW consists of the following six tasks:

1. **Surface Water Quality Sampling and Water Level Monitoring**, which includes collecting field data and water samples at 82 surface water stations, and recording the water levels at the time water chemistry samples are collected, using existing staff gauges or wire-weight water level gauges located nearby.
2. **Surface Water Discharge Monitoring**, which includes measuring flow at 36 surface water stations located at springs and creeks throughout the District.

3. **Groundwater Quality and Level Monitoring**, which includes collecting field data and water samples at 48 groundwater monitoring stations, and measuring the static water level when possible at each well.
4. **Aquatic Macroinvertebrate Monitoring**, which includes deploying Hester-Dendy artificial substrate samplers at two (2) surface water stations on the Suwannee River, and qualitatively sampling one (1) surface water station on the Santa Fe River using a modified FDEP bioreconnaissance method of natural substrate sampling. Macroinvertebrate sampling will be conducted concurrently with water quality and periphyton sampling events.
5. **Phytoplankton Monitoring**, which includes collecting whole water samples at three (3) lakes, then analyzing the water for algal cell density and biovolume by taxon.
6. **Periphyton Monitoring**, which includes deploying periphyton microscope slide rack samplers at two (2) surface water stations on the Suwannee River, and analyzed for cell counts, density, dry weight and ash-free dry weight biomass.

This SOW does not include laboratory chemistry analyses as these analyses will again be provided by the St. Johns River Water Management District's laboratory via a separate agreement.

After the Request for Proposals (RFP) was sent, a mandatory information meeting was held on October 24, 2014, to provide potential contractors an opportunity to ask any questions they may have about the RFP.

Proposals were due from the contractors by 3 p.m. on November 4, 2014. Two proposals were received, ranging in price from \$131,933.70 from Barnes, Ferland and Associates, Inc. (BFA) to \$191,140.65 from Water & Air Research, Inc. (WAR). On November 17, 2014, the selection committee consisting of Tim Sagul, Director of Resource Management, Carlos Herd, Director of Water Supply and Erich Marzolf, Director of Water Resources met to evaluate the proposals.

The selection committee's review of each proposal resulted in the rankings listed in the table below which were based upon the rating scale:

Evaluation Rating Scale (1–10):	
More than adequate:	8 – 10
Adequate:	5 – 7
Less than adequate:	1 – 4
Not covered in proposal:	0

After careful consideration, the selection committee ranked WAR's proposal as having the best relative ability to perform the needed services, see table below. Staff recommends the Governing Board authorize the Executive Director to execute a contract with WAR to provide services to the District January 1, 2015 through September 30, 2015, with an option for two annual renewals.

Funds for this contract are budgeted in the proposed fiscal year 2014/2015 Water Resource Monitoring Budget Fund.

Item	Item Weight (%)	Reviewers Scores (1-10) Water & Air Research, Inc.			Reviewers Scores (1-10) Barnes, Ferland and Associates, Inc.			WAR Weighted Sum	BFA Weighted Sum
Understanding of the Project	5	9	10	10	9	10	10	1.45	1.45
Staff Qualifications	10	9	8	8	7	6	7	2.5	2
Proposed Operations Plan	10	9	8	8	6	6	6	2.5	1.8
Equipment	10	8	8	8	8	6	8	2.4	2.2
Quality Assurance Manual	10	9	9	8	6	7	7	2.6	2
Past Experience and Performance	25	9	9	9	6	7	7	6.75	5
Cost Effectiveness	30	6.9	6.9	6.9	10	10	10	6.21	9
Total								24.41	23.45

EM/dd

MEMORANDUM

TO: Governing Board

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

DATE: November 17, 2014

RE: Agricultural Water Use Monitoring Update

Update on Agricultural Water Use

BACKGROUND

District permits for agricultural water use contain requirements for water use monitoring to estimate the actual volumes of water usage. Staff has determined that estimating water use with electrical data is the least costly method.

The District has reached agreements with the four major electrical cooperatives providing service to agriculture within the District. As each agreement was signed, District staff met with Cooperative staff to discuss the details of data sharing processes. In addition, lists of permittees with a monitoring requirement have been developed by the Cooperatives and staff has begun contacting the permittees to discuss their monitoring options and having them sign the agreements required to initiate data sharing. Kevin Wright and the staff working with the agricultural cost-share program are sharing the monitoring process options and the associated Cooperative forms with applicants.

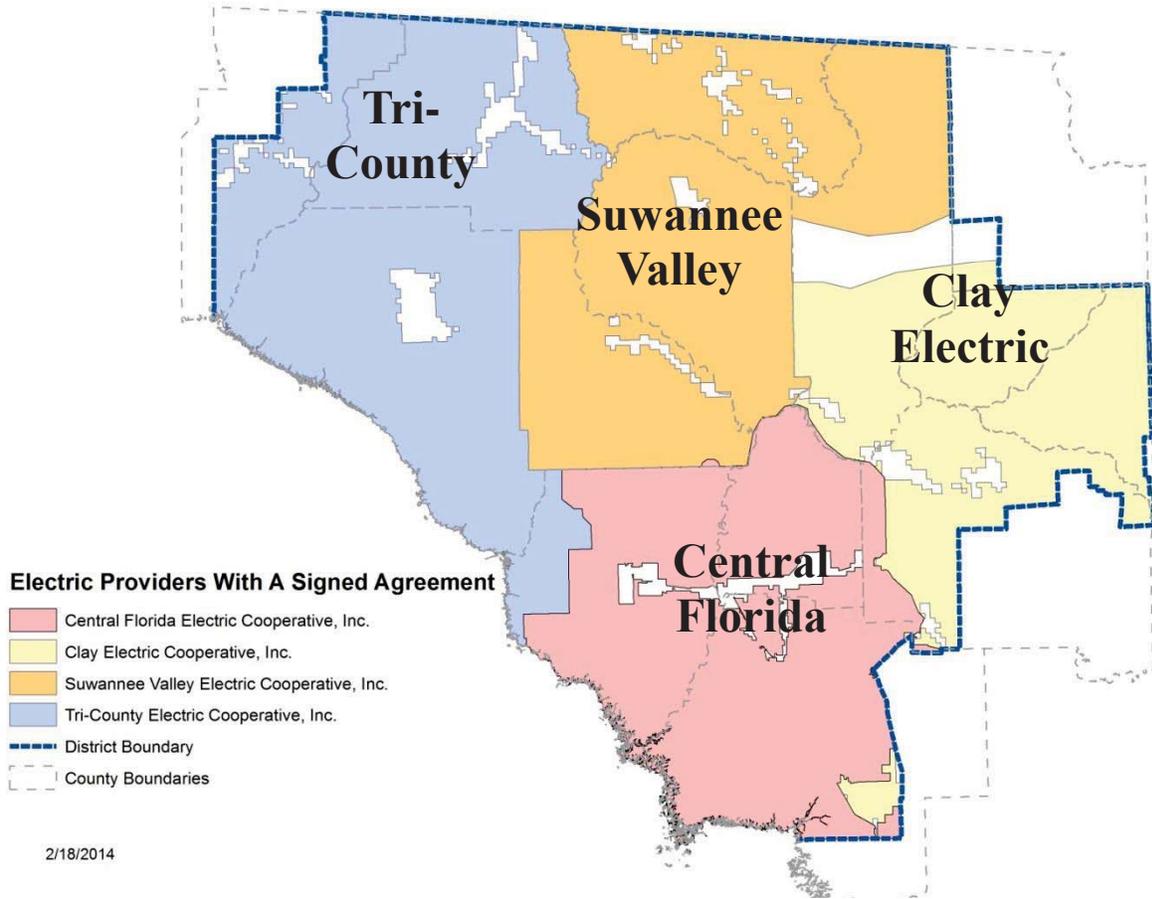
Central Florida Electric Cooperative signed an agreement with the District to transmit electrical consumption data on October 15, 2013, which the Governing Board approved on November 12, 2013. On January 10, 2014, the District sent the first set of meter numbers to Central Florida for processing and subsequent data sharing. The District received the first set of data from Central Florida and has suggested some format revisions and minor modifications.

Clay Electric Cooperative, Inc., signed an agreement with the District to transmit electrical consumption data on November 21, 2013, which the Governing Board approved on December 10, 2013. On March 13, the District sent the first set of signed meter number agreements to the Cooperative and data were delivered on July 14, 2014.

Agreements with Suwannee Valley and Tri-County Electric Cooperatives were approved in March 2014 by the Governing Board and both are now signed. Staff met with Suwannee Valley on data sharing issues on March 4 and Tri-County on May 19. The District began receiving data from Suwannee Valley on May 23, 2014. The District began receiving data from Tri-County on August 14, 2014.

As part of the District's efforts to streamline permitting, the District went online with the St. Johns River Water Management District's e-Permitting tool for water use permitting on September 8, 2014. Staff from both Districts are working to integrate the data management components of the SJRWMD's e-Permitting and SRWMD's Water Use Permitting and Reporting (WUPAR) tools.

As shown in the map below, the agreements with these four Cooperatives cover the majority of the District.



EM/dd

MEMORANDUM

TO: Governing Board

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

DATE: November 25, 2014

RE: Approval of a Modification of Water Use Permit 2-047-220400-2 with a 0.4110 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.3529 mgd of Groundwater for Agricultural Use at the Mike Adams Farm Project, Hamilton County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-047-220400-2, with seventeen standard conditions and five special limiting conditions, to Mike Adams, in Hamilton County.

BACKGROUND

This is a modification for an existing permit to irrigate 312 acres of a corn/ carrots/ peanuts/ green beans/ peas rotation with groundwater. The Average Daily Rate (ADR) has decreased 0.4110 million gallons per day (mgd), from 0.7639 mgd to 0.3529 mgd in a 1-in-10 year drought scenario. The project area is located within the Alapaha River Basin Water Resource Caution Area. The permit application has undergone a complete review in order to receive a five-year permit extension for voluntary implementation of automated monitoring of withdrawals and to receive cost-share funding for a pivot corner arm in lieu of an end gun.

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
 25-Nov-2014
 APPLICATION #: 2-047-220400-2

Owner: Mike Adams
 6834 NW 44th St
 Jennings, FL 32053-3143
 (386) 938-2278

Applicant: Mike Adams
 6834 NW 44th St
 Jennings, FL 32053-3143
 (386) 938-2278

Agent: Not Applicable

Compliance Contact: Mike Adams
 6834 NW 44th St
 Jennings, FL 32053-3143
 (386) 938-2278

Project Name: Mike Adams Farm (PE December Board)
County: Hamilton

Located in WRCA: Yes
Objectors: No

Authorization Statement:
 The permittee is authorized to withdraw a maximum of 0.3529 mgd of groundwater for supplemental irrigation of corn/ green bean/ peanut/ peas/ carrots.

Recommendation: Approval
Reviewers: Sarah Luther; 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)
0.3529	0.0000	-0.4110

Recommended Permit Duration and Compliance Reporting: Expiration on 05/20/2033 (5-year permit extension).

USE STATUS: This is a modification of an existing agricultural use in order to receive a five-year permit extension due to voluntary monitoring of groundwater withdrawals and to fulfill cost-share program requirements.

PROJECT DESCRIPTION:

The sites for this project are located approximately 5 and 8 miles southwest of Jennings, on County Road 146 and SW 57th Street, respectively, in Hamilton County. It is located in the Alapaha River Basin Water Resource Caution Area. The project consists of 443 owned and 312 irrigated acres.

Groundwater is used to irrigate a corn/ carrots/ peanuts/ green beans/ peas rotation using center pivots. No lower quality water sources exist on the project.

The permittee has elected to use SRWMD telemetered monitoring and electric consumption to fulfill the requirement of special condition 17.

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 feet at the project boundary. Staff determined interference with presently existing legal uses is not expected.

Will this use be consistent with the public interest?

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

Yes. Use of groundwater for agricultural uses 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use. Water conservation measures include the use of new or recently retrofitted center pivots, and implementation of conservation tillage and cover crops. When possible, the permittee will irrigate only at night. The permittee is enrolled in the cost-share program to purchase a corner-arm irrigation system, which will replace the end-gun on one of his pivots.

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 amount.

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. The withdrawal points were modeled and show a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 feet under project wetlands. Staff determined harm to the water resources and natural systems of the area is not expected.

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 violation of MFLs adopted in Chapter 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.

WITHDRAWAL POINT INFORMATION:

Site Name: Mike Adams Farm

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119082	Well #1	8	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
119832	Well #2	10	900	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

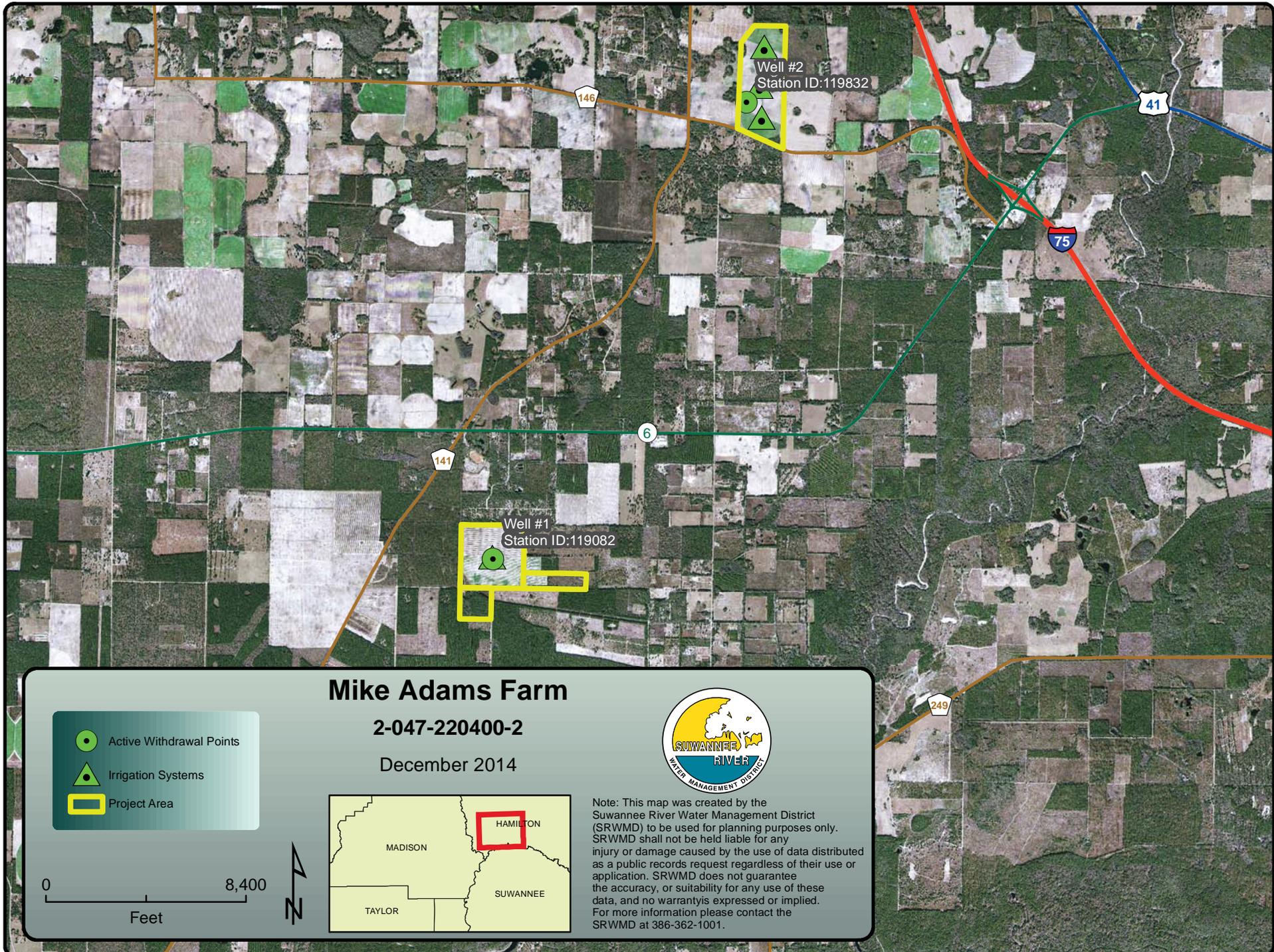
Conditions

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 **5/20/2033**. 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.
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 (**2-047-220400-2**).
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. The permittee is authorized to withdraw a maximum of 0.3529 mgd of groundwater for supplemental irrigation of corn/ green bean/ peanut/ peas/ carrots. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
22. The permittee's water use shall be consistent with the MFL prevention or recovery strategy developed for any water body from which this permitted water use directly or indirectly withdraws or diverts water, pursuant to subsection 40B-2.301(2)(h), F.A.C.



Mike Adams Farm

2-047-220400-2

December 2014



- Active Withdrawal Points
- Irrigation Systems
- Project Area



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

MEMORANDUM

TO: Governing Board

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

DATE: November 25, 2014

RE: Approval of a Modification of Water Use Permit 2-079-220608-2 with a 0.2184 mgd Increase in Allocation and a Three-Year Permit Extension Authorizing the Use of 0.7188 mgd of Groundwater for Agricultural Use at the Alvin Henderson Farm Project, Madison County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-079-220608-2, with seventeen standard conditions and four special limiting conditions, to Alvin Henderson, in Madison County.

BACKGROUND

This is a modification for an existing permit to irrigate 475 acres of a corn/ peas/ oats rotation with groundwater. The Average Daily Rate (ADR) has increased 0.2184 million gallons per day (mgd), from 0.5004 mgd to 0.7188 mgd in a 1-in-10 year drought scenario. The permit application has undergone a complete review in order to receive a three-year permit extension for voluntary implementation of automated monitoring of withdrawals and to fulfill cost-share program requirements. Four center pivots will be upgraded. 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 (F.A.C.).

/tm

WATER USE TECHNICAL STAFF REPORT
 25-Nov-2014
 APPLICATION #: 2-079-220608-2

Owner: ALVIN HENDERSON
 903 NE CHEYENNE DRIVE
 LEE, FL 32059-4123
 (850) 971-5517

Applicant: ALVIN HENDERSON
 903 NE CHEYENNE DRIVE
 LEE, FL 32059-4123
 (850) 971-5517

Agent: Jarrod Harris
 682 NE Ridge Loop
 MADISON, FL 32340
 (850) 673-8459

Compliance Contact: Not Applicable

Project Name: Alvin Henderson Farm
County: Madison

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.7188 mgd of groundwater for supplemental irrigation of corn/ peas/ oats or a maximum of 0.6537 mgd of groundwater for supplemental irrigation of corn/ broccoli/ oats or a maximum of 0.6753 mgd of groundwater for supplemental irrigation of peanuts/ carrots/ oats.

Recommendation: Approval

Reviewers: Sarah Luther, E.I., Warren Zwanka, P.G., and Tim Sagul, P.E.

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)
0.7188	0.0000	0.2184

Recommended Permit Duration and Compliance Reporting: Expiration on 11/23/2034 (3-year permit extension).

USE STATUS: This is a modification of an existing agricultural water use in order to receive a three-year permit extension due to voluntary monitoring of groundwater withdrawals and to fulfill cost-share program requirements. The increase in water demand is due to a small increase in irrigated acreage (448 to 475 acres), a higher-intensity crop rotation, and a transition of a portion of project irrigated using drip to new center pivot irrigation.

PROJECT DESCRIPTION:

The project is located approximately 8 miles northeast of Madison, on County Road 255, in Madison County. The project consists of 705 owned and 475 irrigated acres.

Groundwater is used to irrigate 475 acres of a peanuts/ carrots/ oats, corn/ broccoli/ oats, or corn/ peas/ oats rotation using center pivots and drip irrigation. No lower quality water sources exist on the project.

The permittee has accepted SRWMD telemetered monitoring to fulfill the requirement of special condition 18.

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 feet at the project boundary. Staff determined interference with presently existing legal uses is not expected.

Will this use be consistent with the public interest?

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

Yes. Use of groundwater for agricultural uses 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use. Water conservation measures include the use of new irrigation center pivots and new drip tape for every season, use of soil moisture probes, and implementation of conservation tillage and cover crops. When possible, the permittee will irrigate only at night and when the wind is less than 5 mph. Drip lines will be installed at least 3 inches below ground under plastic mulch, and an operation pump shutdown safety mechanism is in place to prevent pump operation in the event of an irrigation system shutdown.

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 amount.

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 upcoming, hydrologic alterations to natural systems, including wetlands or other surface waters, or other harmful hydrologic alterations to the water resources of the area?

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

No. The withdrawal points were modeled and show a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 feet under project wetlands. Staff determined harm to the water resources and natural systems of the area is not expected.

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 Chapter 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.

WITHDRAWAL POINT INFORMATION:

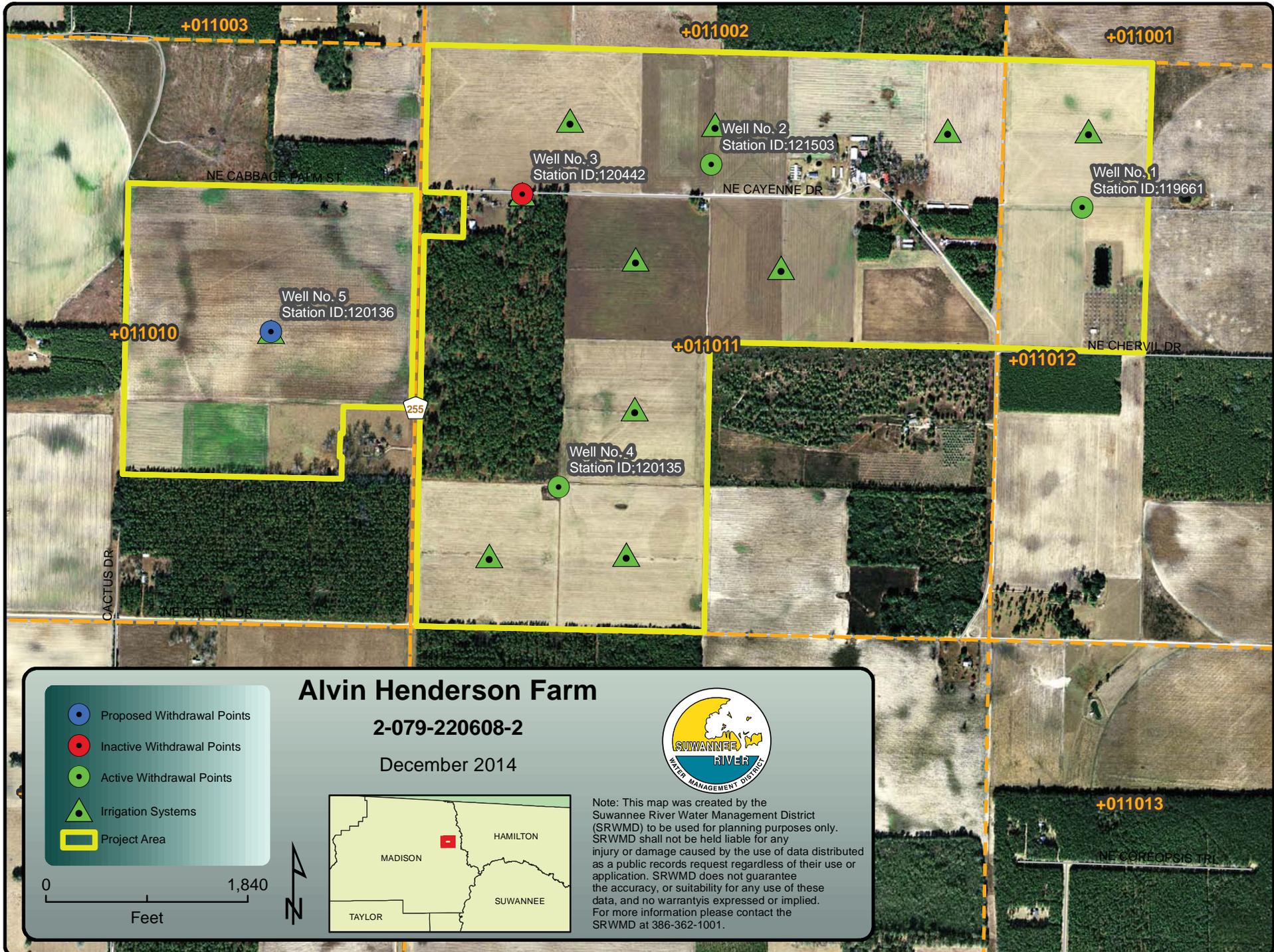
Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119661	Well No. 1	10	1000	Groundwater	Active	Agricultural	Irrigation
120135	Well No. 4	10	1400	Groundwater	Active	Agricultural	Irrigation
120136	Well No. 5	12	1400	Groundwater	Active	Agricultural	Irrigation
120442	Well No. 3	6	300	Groundwater	Inactive	Agricultural	Irrigation
121503	Well No. 2	10	1000	Groundwater	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 **11/23/2034**. 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.
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 **(2-079-220608)**.
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 permittee is authorized to withdraw a maximum of 0.7188 mgd of groundwater for supplemental irrigation of corn/ peas/ oats. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.



Alvin Henderson Farm

2-079-220608-2

December 2014



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.

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



MEMORANDUM

TO: Governing Board

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

DATE: November 25, 2014

RE: Approval of a Modification of Water Use Permit 2-075-221905-2 with a 0.2600 mgd Increase in Allocation, Authorizing the Use of 1.3435 mgd of Groundwater for Agricultural Use at the WC/ Hardee Place Project, Levy County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-075-221905-2, with seventeen standard conditions and five special limiting conditions, to Southpoint Dairy Holdings, LLC, in Levy County.

BACKGROUND

This is a split/ transfer and modification of an existing agricultural water use. Currently, approximately 1500 head of beef cattle are watered and 470 acres of a corn/ sorghum/ rye rotation are irrigated with groundwater. Due to a property acquisition, the permittee will be watering 2000 more cattle and irrigating an additional 317 acres of a Bermuda grass/ oats or forage millet/ oats rotation with groundwater, resulting in a total allocation of 1.3435 mgd in 1-in-10 year drought conditions. Seven irrigation wells, five livestock wells, eight center pivots, and one hard hose traveling gun will provide for the irrigation needs of this project. Withdrawals from all irrigation wells will be monitored using SRWMD telemetered monitoring or reporting of electrical consumption. There are no lower quality water sources and have been no interference/ water resource issues associated with withdrawals at this project. The project is not located within a Water Resource Caution Area.

The increase in allocation is due to a higher-intensity crop rotation on the newly acquired project area, and the remaining Hardee Farms project allocation will be reduced proportionately. These changes are reflected in the new water calculation.

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
25-Nov-2014
APPLICATION #: 2-075-221905-2

Owner: Southpoint Dairy Holdings, LLC
Marcia St. John
4951 NW 170th Street
TRENTON, FL 32693-7859
(352) 463-6613

Applicant: Southpoint Dairy Holdings, LLC
Marcia St. John
4951 NW 170th Street
TRENTON, FL 32693-7859
(352) 463-6613

Agent: Alliance Grazing Group
Joey Ricks
4951 NW 170th Street
Trenton, FL 32693-7859

Alliance Dairies
Jan Henderson
4951 NW 170th Street
TRENTON, FL 32693-7859
(352) 463-6613

Compliance Contact: Alliance Dairies
Jan Henderson
4951 NW 170th Street
TRENTON, FL 32693-7859
(352) 463-6613

Project Name: WC/ Hardee Place
County: Levy

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.9007 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye. The permittee is authorized to withdraw a maximum of 0.3904 mgd of groundwater for supplemental irrigation of Bermuda grass/ rye or a maximum of 0.3688 mgd of groundwater for supplemental irrigation of forage millet/ oats. The permittee is authorized to withdraw a maximum of 0.0525 mgd of groundwater for livestock watering.

Recommendation: Approval

Reviewers: Jamie Sortevik; Warren Zwanka

WATER USE SUMMARY:

Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
1.3435	0.0	0.2600

Recommended Permit Duration and Compliance Reporting: Current permit duration, to expire July 2, 2034

USE STATUS: This is a split/ transfer and modification of an existing agricultural water use permit. 415 acres of permit number 2-075-217432-5 (Hardee Farms) were transferred to this project, with 317 irrigated acres, three 10” wells, and one 4” well. The permit is also being modified to add 2000 head of beef cattle.

PROJECT DESCRIPTION:

The project is located approximately 3.5 miles northeast of Chiefland on US-129 in Levy County and consists of 1015 controlled and 787 irrigated acres.

Groundwater is used to irrigate approximately 470 acres of corn/ sorghum/ rye using four center pivots and one hard hose traveling gun. Groundwater is used to irrigate approximately 317 acres of either Bermuda grass/ oats or forage millet oats using four center pivots. Groundwater is also used to water 3500 head of beef cattle. No lower quality water sources exist on the project.

The permittee will report water use using both SRWMD telemetered monitoring and electrical consumption to fulfill the requirements of special condition 18.

WATER USE CALCULATIONS:

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

- Corn grown April 1 to July 15: 11.92 inches/ year
- Sorghum grown July 16 to October 15: 5.02 inches/ year
- Rye (oats) grown October 16 to March 31: 8.82 inches/ year
- Bermuda grass (pasture) grown April 1 to October 31: 10.37 inches/ year
- Forage millet grown May 1 to October 31: 9.45 inches/ year
- Oats grown November 1 to March 31: 6.19 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 0.2 feet at the project boundary. Therefore, staff determined 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 uses 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 weekly for leaks and repairing any within two weeks, delivering water via buried pipe to reduce damage potential, controlling water flow through automated valves, installing new systems and/ or retrofitting old systems and efficiency testing every five years to maintain distribution uniformity at or above 80%, utilizing automated end gun shut off and watering only target crops, using operational pump shutdown safety to prevent pump operation in the event of an irrigation system malfunction and employing conservation tillage in target area.

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 to 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 significant wetland systems exist on or proximate to the project. The withdrawal points were modeled and show a maximum simulated Upper Floridan aquifer drawdown of less than 0.2 feet at the project boundary and adjacent wetlands. Therefore, staff determined harm to the water resources of the area is not expected.

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 Chapter 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:

WC Place Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121747	Connolly West Livestock	10	40	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
121748	Connolly East Livestock	4	30	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
121749	Connolly West	10	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121750	Connolly East	10	800	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

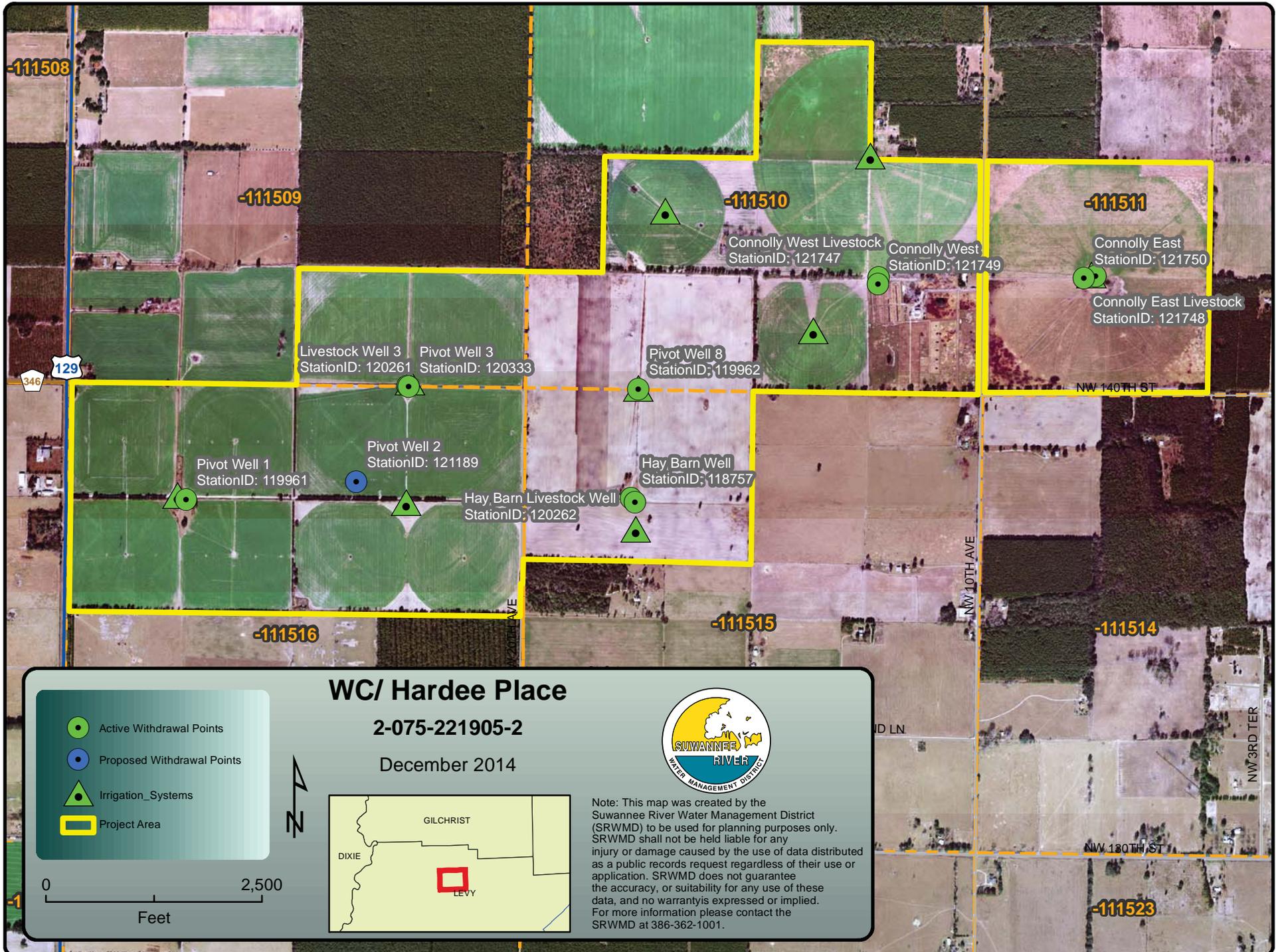
Hardee Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
118757	Hay Barn Well	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
119509	Livestock Well 1	4	100	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
119961	Pivot Well 1	8	1200	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
119962	Pivot Well 8	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
120261	Livestock Well 3	4	100	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
120262	Hay Barn Livestock Well	4	100	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
120333	Pivot Well 3	12	1200	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121189	Pivot Well 2	10	1200	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 **7/2/2034**. 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 tables.
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 (**2-075-221905-2**).
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. The permittee is authorized to withdraw a maximum of 0.9007 mgd of groundwater for supplemental irrigation of 470 acres of a corn/ sorghum/ rye rotation on the WC Place site. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
22. The permittee is authorized to withdraw a maximum of 0.3904 mgd of groundwater for supplemental irrigation of 317 acres of a Bermuda grass/ oats or a maximum of 0.3688 mgd of groundwater for supplemental irrigation of forage millet/ oats on the Hardee site. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
23. On an average annual basis, the Permittee is authorized to withdraw a maximum of 0.0525 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.



-111508

-111509

-111510

-111511

346 129

Livestock Well 3 StationID: 120261
Pivot Well 3 StationID: 120333

Pivot Well 8 StationID: 119962

Connolly West Livestock StationID: 121747
Connolly West StationID: 121749

Connolly East StationID: 121750

Connolly East Livestock StationID: 121748

NW 140TH ST

Pivot Well 1 StationID: 119961

Pivot Well 2 StationID: 121189

Hay Barn Well StationID: 118757

Hay Barn Livestock Well StationID: 120262

-111516

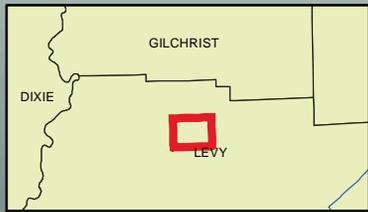
-111515

-111514

WC/ Hardee Place

2-075-221905-2

December 2014



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.



DRAFT: MEMORANDUM

TO: Governing Board

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

DATE: November 25, 2014

RE: Approval of Water Use Permit Application Number 2-047-222112-1, Authorizing the Use of 1.3565 mgd of Groundwater for Agricultural Use at the Deas Brothers Farms Project, Hamilton County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-047-222112-1 with seventeen standard conditions and five special limiting conditions, to Damon Deas, in Hamilton County.

BACKGROUND

This is a renewal of an expired permit application to irrigate 916 acres of energy cane and corn/ oats annual rotations and water 500 beef cows with groundwater. The Average Daily Rate (ADR) has decreased 0.2643 million gallons per day (mgd), from 1.6208 mgd to 1.3565 mgd, in a 1-in-10 year drought scenario, due to refinement of supplemental irrigation calculations. One livestock well, eight irrigation wells, and eighteen center pivots will provide for the irrigation needs of this project. Withdrawals from all irrigation wells will be monitored using SRWMD telemetered monitoring or reporting of electrical consumption. There are no lower quality water sources and have been no interference/ water resource issues associated with withdrawals at this project. None of the project sites are 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-Nov-2014
 APPLICATION #: 2-047-222112-1

Owner: Damon Deas
 4502 NW 20th DR
 Jennings, FL 32053
 386-938-1122

Roger Deas
 4502 NW 20th DR
 Jennings, FL 32053
 386-938-1122

Applicant: Damon Deas
 4502 NW 20th DR
 Jennings, FL 32053
 386-938-1122

Agent: Not Applicable

Compliance Contact: Damon Deas
 4502 NW 20th DR
 Jennings, FL 32053
 386-938-1122

Project Name: Deas Brothers Farms (December Board)
County: Hamilton

Located in WRCA: No
Objectors: No

Authorization Statement:
 The permittee is authorized to withdraw a maximum of 1.3490 mgd of groundwater for supplemental irrigation of energy cane and corn/ oats. The permittee is also authorized to withdraw a maximum of 0.0075 mgd of groundwater for livestock watering.

Recommendation: Approval
Reviewers: Tim Sagul; Sarah Luther; 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)
1.3565	0.0	-0.2643

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

USE STATUS: This is a renewal of an expired permit for an existing agricultural uses.

PROJECT DESCRIPTION:

The 7 sites for this project are located 4-12 miles west and southwest of Jennings, in Hamilton County. The project consists of 2077 owned and 886 irrigated acres.

Groundwater is used to irrigate energy cane and corn/oats rotations using center pivots. No lower water quality sources exist on the project.

The permittee has elected to use SRWMD telemetered monitoring and electric consumption to fulfill the requirement of special condition 18.

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 feet at the project boundary. Staff determined interference with presently existing legal uses is not expected.

Will this use be consistent with the public interest?

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

Yes. Use of groundwater for agricultural uses 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use. Water conservation measures include the use of new or recently retrofitted center pivots, and implementation of conservation tillage and cover crops. When possible, the permittee will irrigate only at night and when wind speeds are less than 5 mph. The permittee utilizes buried pipe and automated valves in the water conveyance system for his livestock.

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 amount.

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 upcoming, hydrologic alterations to natural systems, including wetlands or other surface waters, or other harmful hydrologic alterations to the water resources of the area?

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

No. The withdrawal points were modeled and show a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 feet at the project wetlands. Staff determined harm to the water resources and natural systems of the area is not expected.

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 groundwater withdrawals will not contribute to violation of MFLs adopted in Chapter 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.

WITHDRAWAL POINT INFORMATION:

Site Name: Hill

District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121781	Hill Well	10	600	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

Site Name: Blair-Jate-Wideman

District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121819	Blair Well	8	550	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121820	Jate Well	10	600	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121821	Wideman Well	10	600	FAS - Upper Floridan Aquifer	Proposed	Agricultural	Irrigation

Site Name: Sheppard

District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121823	Sheppard Well	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

Site Name: Wells Place

District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121824	Wells Place Well	10	1100	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
121825	Wells Livestock	4	30	FAS - Upper Floridan Aquifer	Proposed	Agricultural	Livestock

Site Name: Wingate-Morris

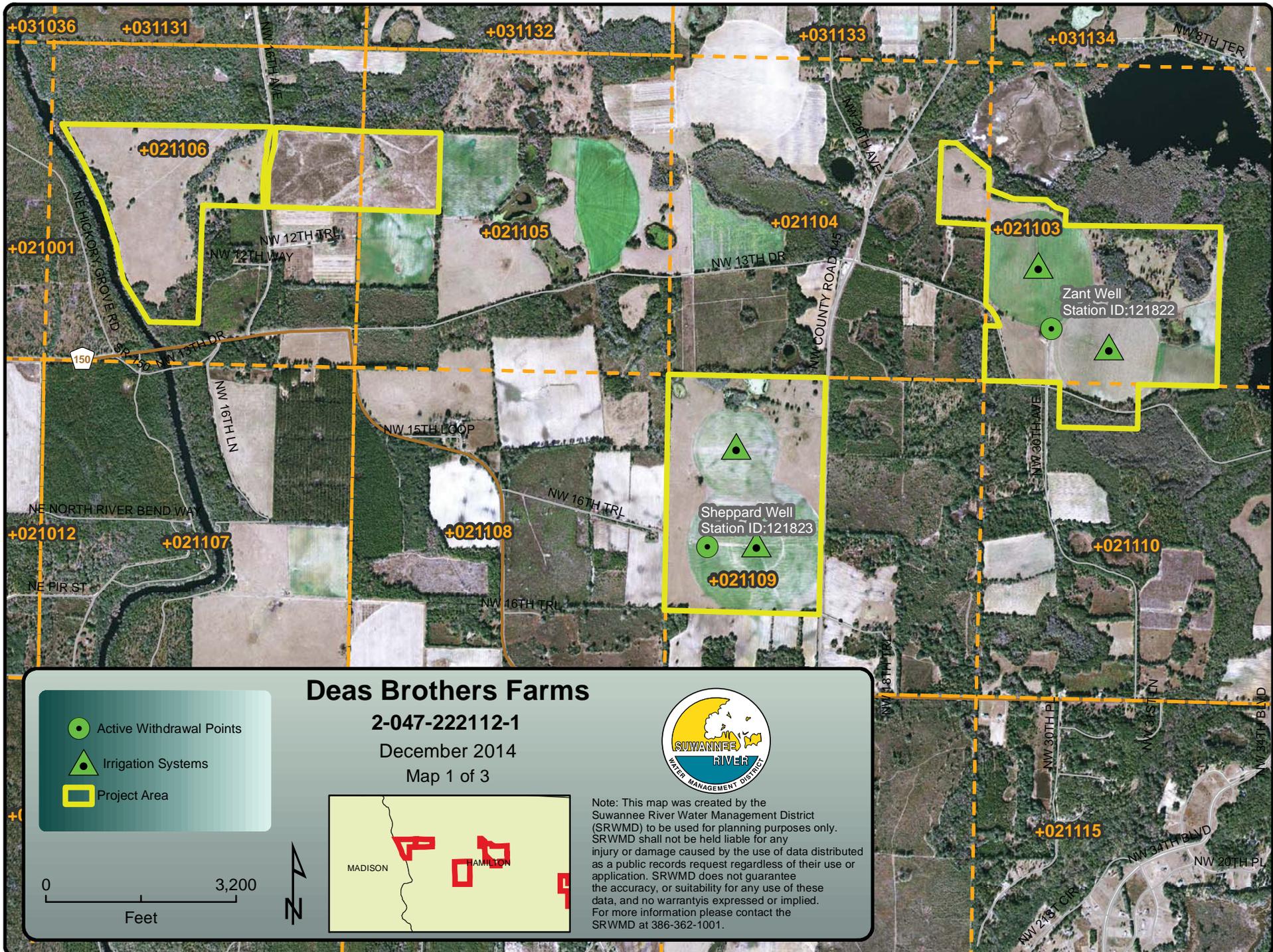
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121818	Wingate Well	8	1100	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

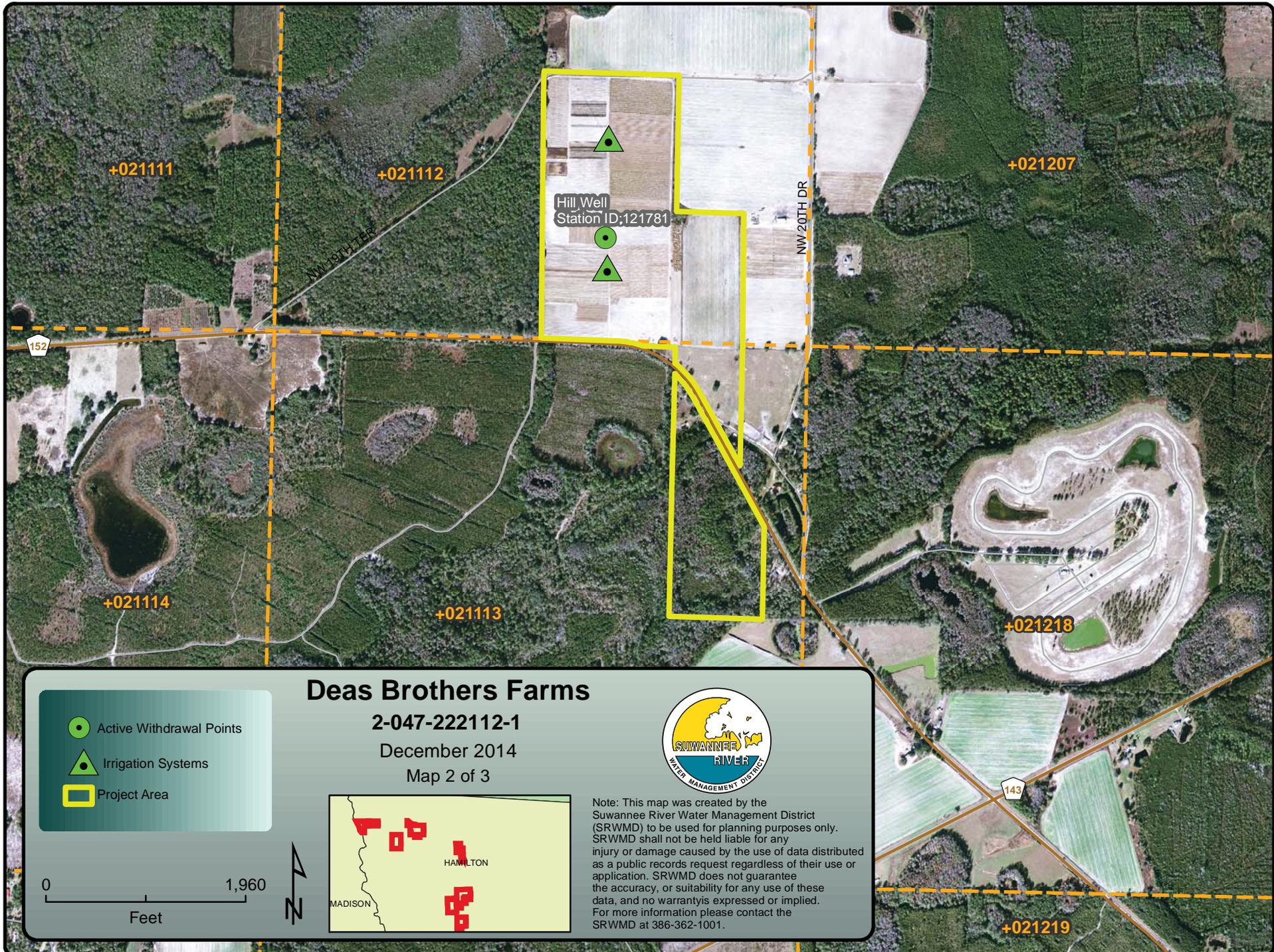
Conditions

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 **12/9/2034**. 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.
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 (**2-047-222112-1**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. 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 permittee is authorized to withdraw a maximum of 1.3490 mgd of groundwater for supplemental irrigation of energy cane and corn/ oats. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
22. The permittee is authorized to withdraw a maximum of 0.0075 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.





Deas Brothers Farms

2-047-222112-1

December 2014

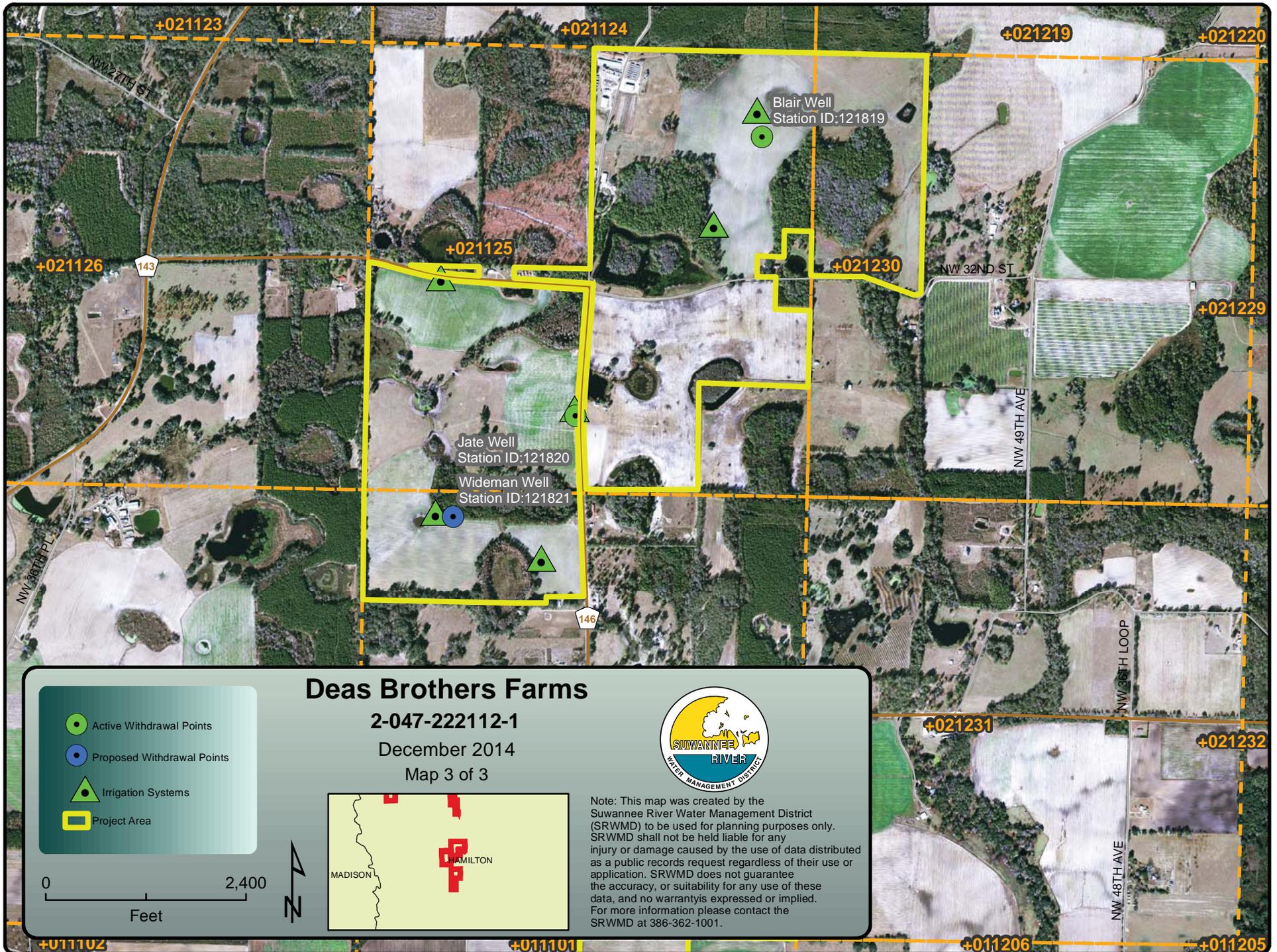
Map 2 of 3



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

- Active Withdrawal Points
- Irrigation Systems
- Project Area



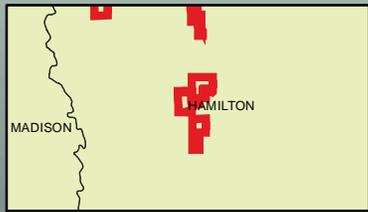


Deas Brothers Farms

2-047-222112-1

December 2014

Map 3 of 3



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



MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: November 25, 2014
RE: Authorization for Executive Director to Bid and Construct a Recharge Well Conveyance Structure at District Headquarters

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to bid and construct a recharge well conveyance structure for a cost not to exceed \$40,000.

BACKGROUND

In November 2014, the District constructed a drainage/ recharge well at its headquarters to mitigate flooding that has occurred since the subsidence repair of the District's executive offices and Board room in 2008. The subsidence repair likely reduced natural recharge from the pond on the north end of the District property to the underlying Upper Floridan aquifer resulting in regular flooding after storm events that impedes ingress/egress of the parking area and the emergency exit of the Board Room.

Florida Department of Environmental Protection issued an Administrative Order/ Permit authorizing the District to install the drainage well and associated conveyance on August 5, 2014, and staff requested a not-to-exceed project cost of \$107,900 for well construction and the conveyance structure construction at the August Board meeting. The low-bid cost of well construction alone will be approximately \$98,000. Therefore, staff is requesting an additional \$40,000 to complete the conveyance structure necessary to direct surface water to the well. The funds are available from the RIVER FY2014 Program Budget.

WZ/tm

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: November 25, 2014
RE: Approval of List of Qualified Engineering Firms and Engineering Services
Contracts for Water Resource Projects

RECOMMENDATION

Staff recommends the Governing Board approve the list of qualified engineering firms and authorize the Executive Director to enter into contracts with the qualified engineering firms.

BACKGROUND

The District has several water resource related projects under development that will require engineering services. Therefore, the District issued a Request for Qualification (RFQ) for Engineering Services to qualify firms that can help design, model, permit and/or manage projects. The District issued the RFQ on October 13, 2014 and received 27 submittals on or before the November 14, 2014 deadline. Seventeen firms were selected based on their qualifications by a staff selection committee during a public meeting on November 20, 2014. Each firm will be under contract for a three (3) year period, with a two (2) year extension option. Staff will negotiate and issue task assignments on an as-needed basis to qualified firms according to Section 287.055, F.S., "Consultants' Competitive Negotiation Act (CCNA)". Task assignments greater than \$30,000 will be brought to the Governing Board for approval.

Qualified Firms Denoted by Shading

FIRM	LOCATION
AMEC	Newberry
Applied Technology & Management, Inc.	Gainesville
Atkins	Tampa
Ayres Associates	Tampa
Barnes, Ferland & Associates, Inc.	Orlando
Black & Veatch	Orlando
CHW – Prime	Gainesville
Environmental Consulting & Technology, Inc.	Gainesville
HSW Engineering, Inc.	Tampa
Interflow Engineering, LLC	Tampa
NorthStar	Tampa
Parsons Brinckerhoff	Orlando
Progressive Water Resources	Sarasota
SWET	Gainesville
Taylor Engineering	Jacksonville
Tetra Tech	Stuart
URS	Tallahassee
Atlantic Ecological Services	St. Augustine
Genesis	Tallahassee
George and Associates Consulting Engineers	Tallahassee
Jim Stidham & Associates	Tallahassee
Jones Edmonds	Gainesville
Mittauer and Associates, Inc.	Orange Park
Preble-Rish, Inc.	Tallahassee
Quinones Diez, Silva & Associates	Puerto Rico
Spectra Engineering and Research	Tallahassee
Wetland Solutions, Inc.	Gainesville

BCK/tm

MEMORANDUM

TO: Governing Board

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

DATE: November 25, 2014

RE: Request for Authorization to Publish Notices of Proposed Rule for Chapter 40B-1, Florida Administrative Code (F.A.C.)

RECOMMENDATION

Staff recommends the Governing Board authorize staff to:

- 1. Submit rules 40B-1.1010 and 40B-1.703, F.A.C., to the Governor's Office of Fiscal Accountability and Regulatory Reform for review;**
- 2. Publish Notices of Proposed Rule rules 40B-1.1010 and 40B-1.703, F.A.C.; and**
- 3. File rules 40B-1.1010 and 40B-1.703, F.A.C., with the Department of State if no comments or objections are received.**

BACKGROUND

On August 12, 2014, the Governing Board authorized publication of rule development for 40B-1, F.A.C., to provide clarification of permit application consideration procedures. Specifically, new rule 40B-1.1010, F.A.C., will describe the point of entry into proceedings for District permitting decisions and changes to 40B-1.703, F.A.C., will clarify permit noticing thresholds. The Notice of Rule Development was published in the Florida Administrative Register on August 25, 2014.

If no objections or requests for workshop are filed within 21 days after publication, the District will file the proposed rules with the Joint Administrative Procedures Committee (JAPC) for review.

Governing Board authorization is required by 120.54(3), Florida Statutes, for filing of the rules for adoption. Filing with the Department of State will occur following JAPC review. The rules will become effective 20 days after filing with the Department of State.

A copy of the Notice of Proposed Rule follows this memorandum.

NOTICE OF PROPOSED RULE

WATER MANAGEMENT DISTRICTS

Suwannee River Water Management District

RULE NOS: RULE TITLES:
[40B-1.1010](#) Point of Entry into Proceedings
[40B-1.703](#) Procedures for Consideration of Permit Applications

PURPOSE AND EFFECT: The Suwannee River Water Management District (District) gives notice that it is initiating rulemaking to amend its rules to describe the point of entry into proceedings for District permitting decisions and provide clarification of permit application consideration procedures.

SUMMARY: Point of entry into proceedings; noticing thresholds

SUMMARY OF STATEMENT OF ESTIMATED REGULATORY COSTS AND LEGISLATIVE RATIFICATION:

The Agency has determined that this will not have an adverse impact on small business or likely increase directly or indirectly regulatory costs in excess of \$200,000 in the aggregate within one year after the implementation of the rule. A SERC has not been prepared by the agency.

The Agency has determined that the proposed rule is not expected to require legislative ratification based on the statement of estimated regulatory costs or if no SERC is required, the information expressly relied upon and described herein: There are minimal costs to the regulated public as a result of the proposed amendments. Therefore, this rulemaking will not result in any adverse economic impacts or regulatory cost increases that require legislative ratification.

Any person who wishes to provide information regarding a statement of estimated regulatory costs, or provide a proposal for a lower cost regulatory alternative must do so in writing within 21 days of this notice.

RULEMAKING AUTHORITY: [120.54\(5\)](#), [373.044](#), [373.083](#), [373.109](#), [373.113](#), [373.118](#), [373.171](#), [373.4141 FS](#).

LAW IMPLEMENTED: [120.54\(5\)](#), [120.57](#), [120.59](#), [120.60](#), [218.075](#), [253.115](#), [373.079\(4\)\(a\)](#), [373.083\(5\)](#), [373.084](#), [373.085](#), [373.086](#), [373.088](#), [373.106](#), [373.109](#), [373.116](#), [373.118](#), [373.216](#), [373.219](#), [373.229](#), [373.308](#), [373.309](#), [373.313](#), [373.323](#), [373.413](#), [373.4136](#), [373.414](#), [373.416](#), [373.418](#), [373.421](#), [373.426](#), [373.427 FS](#).

IF REQUESTED WITHIN 21 DAYS OF THE DATE OF THIS NOTICE, A HEARING WILL BE SCHEDULED AND ANNOUNCED IN FAW.

THE PERSON TO BE CONTACTED REGARDING THE PROPOSED RULE IS: Warren Zwanka, Senior Hydrologist, Suwannee River Water Management District, 9225 CR 49, Live Oak, Florida 32060, (386)362-1001 or (800)226-1066 (FL only).

THE FULL TEXT OF THE PROPOSED RULE IS:

CHAPTER 40B-1

GENERAL AND PROCEDURAL RULES

40B-1.100 Uniform Rules of Procedure and Statement of District Organization and Operation (Repealed)
[40B-1.1010](#) Point of Entry into Proceedings
40B-1.102 Definitions
40B-1.106 Interagency Agreements
40B-1.135 Delegations of Authority
40B-1.510 District Investigations and Probable Cause Determinations (Repealed)
40B-1.702 Permits Required (Repealed)
40B-1.703 Procedures for Consideration of Permit Applications
40B-1.704 Bond

40B-1.705	Complaints (Repealed)
40B-1.706	Fees
40B-1.709	Suspension, Revocation, and Modification of District Permits
40B-1.711	Emergency Action
40B-1.801	General (Repealed)
40B-1.802	Definitions (Repealed)
40B-1.804	Certification and Competitive Selection for Professional Services (Repealed)
40B-1.805	Competitive Negotiation (Repealed)
40B-1.808	Applicability (Repealed)
40B-1.809	Inconsistency with Section 287.055, Florida Statutes
40B-1.810	Procurement of Commodities or Contractual Services (Repealed)
40B-1.811	Prequalified Providers (Repealed)
40B-1.812	Contract Bidding – Reservation of Rights (Repealed)
40B-1.813	Contract Bidding – Resolution of Protests (Repealed)
40B-1.901	General (Repealed)

40B-1.1010 Point of Entry into Proceedings.

(1) For all District permitting decisions under Part II and Part IV of Chapter 373, F.S., and decisions on petitions for formal determination of wetlands or other surface waters, either the applicant or the District may publish written notice of a District decision. “Publish” or “publication” of written notice means publication of written notice in a newspaper of general circulation as set forth in Chapter 50, F.S., in the county or counties where the activity is proposed. The District shall not be required to publish written notice of a District decision, but may require the applicant to publish such written notice at the applicant’s expense. When an applicant publishes written notice of a District decision, the applicant shall, at applicant’s expense, provide an affidavit of publication from the newspaper to the District within 14 days after publication. Publication of written notice as provided in this chapter shall constitute constructive notice to all persons of such decisions.

(2)(a) “Written notice” as set forth in Rule 28-106.111, F.A.C., means either receipt of actual written notice that the District has taken or intends to take final agency action, or publication of notice that the District has taken or intends to take final agency action. If final agency action materially differs from a written notice of the District’s intended agency action, persons who may be substantially affected shall have an additional 21 days, or for a notice of consolidated intent an additional 14 days, from the date of receipt of written notice of such final agency action to request an administrative hearing. Such requests for an administrative hearing shall only address those aspects of the final agency action which differ from the intended agency action.

(b) “Receipt” of written notice, as set forth in Rule 28-106.111, F.A.C., shall be deemed to have occurred on (i) the fifth day after the date on which the written notice is deposited in the United States mail, if written notice is given by mail, (ii) the date that the written notice is mailed, if written notice is given by electronic mail, or (iii) the date that written notice is published, if written notice is given by publication. The applicable 21-day or 14-day period within which to request an administrative hearing will be determined from the earliest date that written notice is given by one of the above methods.

(3) When publication is made or notice is issued of a District decision on a permitting matter, the notice shall contain as a minimum:

(a) Name of applicant and a brief description of the proposed activity and its location;

(b) Location of the application and its availability;

(c) Statement of the District’s intended action and basis for the issuance or denial except when issuance is a ministerial act;

(d) Scheduled date of Board action, if such action is necessary;

(e) Notification of administrative hearing opportunity or right to judicial review, the procedures which must be followed and applicable time limits; and

(f) Notification of whether mediation under Section 120.573, F.S., is available as an alternative remedy.

(4) For notices of agency action on a consolidated application for an environmental resource permit and use of

state-owned lands concurrently reviewed by the District pursuant to Section 373.427, F.S., any petition for an administrative hearing pursuant to Sections 120.569 and 120.57, F.S., must be filed within 14 days of receipt of written notice of consolidated intent to issue or deny a permit.

Rulemaking Authority 120.54(5), 373.044, 373.113 FS. Law Implemented 120.54(5), 120.60, 253.115, 373.079(4)(a), 373.083(5), 373.216, 373.219, 373.308, 373.309, 373.323, 373.413, 373.4136, 373.414, 373.416, 373.418, 373.421, 373.426, 373.427 FS. History–New [DATE].

40B-1.703 Procedures for Consideration of Permit Applications.

(1)(a) through (d) No change

(2) Individual Permits.

(a) No change

(b) Upon receipt of an application for an individual environmental resource permit or a water use permit equal to or greater than 2,000,000 GPD-ADR, the District will cause to be published and distributed the notices of application required by Sections 373.116, 373.413(3), and 373.413(4), F.S. The notice of application shall specify a date not less than 14 days from the date of publication and distribution by which comments or objections to the application may be filed with the District. ~~A notice of proposed agency action on an individual permit application will be prepared whenever possible. The notice of proposed agency action will be sent to the applicant or any other person requesting such notice. If no substantial objection to the application or notice of proposed agency action is received, the Governing Board may, at its discretion, consider the application at its next regularly scheduled meeting, which is at least 14 days after issuance of a notice of proposed agency action. If a substantial objection is received, the Board shall proceed under the procedures in Chapter 28, F.A.C., and, if appropriate, set a time for a hearing in accordance with the provisions of Chapter 120, F.S. When there is not a reasonable opportunity for the District to issue a notice of proposed agency action, the Governing Board may, at its discretion, consider the application and advise the applicant and all other persons requesting notice of the Governing Board's action and providing an opportunity to request an administrative hearing on the action pursuant to Section 120.60(3), F.S., and Chapter 28, F.A.C.~~

(c) No change

(3) No change

Rulemaking Authority 373.044, 373.083, 373.113, 373.118, 373.171, 373.4141 FS. Law Implemented 120.57, 120.59, 120.60, 373.084, 373.085, 373.086, 373.106, 373.116, 373.118, 373.229, 373.313, 373.413, 373.416, 373.426 FS. History–New 6-16-88, Amended 12-22-92, 10-3-95, 1-29-01, 12-10-07, 10-25-09, 3-24-14, [DATE].

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: November 25, 2014
RE: Request for Authorization to Publish Notice of Proposed Rule for Chapter 40B-12.200, Florida Administrative Code (F.A.C.)

RECOMMENDATION

Staff recommends the Governing Board authorize the staff to:

- 1. Submit Chapter 40B-12.200, Florida Administrative Code (F.A.C.) to the Governor's Office of Fiscal Accountability and Regulatory Reform for review;**
- 2. Publish the Notice of Proposed Rule for Chapter 40B-12.200, F.A.C. in the Florida Administrative Register; and**
- 3. File Chapter 40B-12.200, F.A.C. with the Department of State if no comments or objections are received.**

BACKGROUND

At the August 12, 2014 Governing Board Meeting, the Board authorized publication of Notice of Rule Development for Lobbyist Registration Procedures 40B-12.200, Florida Administrative Code (F.A.C.). During its 2014 session, the Florida Legislature passed Senate Bill 846 creating Florida Statute 112.3261 entitled "Lobbying before water management districts; registration and reporting." Effective July 1, 2014, the bill requires each water management district in Florida to;

- Develop a lobbyist registration process,
- Post a database to the district's website of currently registered lobbyists/principles,
- Be diligent to ascertain whether persons required to register have complied and
- Not knowingly authorize a person who is not registered to lobby the district.

If no objections or requests for workshop are filed within 21 days after publication, the District will file the proposed rules with the Joint Administrative Procedures Committee (JAPC) for review.

Governing Board authorization is required by 120.54(3), Florida Statutes, for filing of the rules for adoption. Filing with the Department of State will occur following JAPC review. The rules will become effective 20 days after filing with the Department of State.

A copy of the Notice of Proposed Rule follows this memorandum.
SM/tm Attachment

40B-12.200 Lobbyist Registration Procedures

(1) A person who is a “lobbyist” as defined in section 112.3215(1)(h), F.S., may not lobby the Suwannee River Water Management District (the “District”) until he or she has registered as a lobbyist with the District. Registration shall be made by completing the “Lobbyist Registration Form,” which is incorporated by reference in subsection (7) below, and submitting that form to the District at the mailing address shown on the form.

(2) A separate completed Lobbyist Registration Form must be submitted for each principal.

(3) The District adopts and incorporates by reference the 6-digit NAICS code published in the *North American Industry Classification System – United States, 2012I*, which is available at: {insert URL}. Classification system information can be obtained by contacting the NAICS Association, 129 Lakeshore Drive, Rockaway, NJ 07866, or by visiting its website: www.naics.com. The 6-digit NCIS code shall be used for identifying and designating a principal’s main business on the Authorization to Represent the Principal part of the Lobbyist Registration Form.

(4) Changes to the information provided on a Lobbyist Registration Form must be reported to the District using a completed “Change or Cancellation of Lobbyist Registration Form”, which is incorporated by reference in subsection (7) below, and submitting that form to the District at the mail or email address shown on the form.

(5) A lobbyist may renew his or her registration to lobby by filing a completed Lobbyist Registration Form with the District and checking the box indicating the submitted form is for renewal purposes. Renewals must be filed before January 1 of each year.

(6) The principal of a lobbyist may cancel the lobbyist’s registration by completing and submitting a Change or Cancellation of Lobbyist Registration Form, informing the District that a particular lobbyist is no longer authorized to represent that principal. A lobbyist must cancel his or her registration on a

principal's behalf upon termination of his or her contract or other such employment relationship with the principal by promptly submitting a completed Change or Cancellation of Lobbyist Registration Form.

(7) The Lobbyist Registration Form, form number 12-A, effective date { insert date }, available at { insert URL } and the Change or Cancellation of Lobbyist Registration Form, form number 12-B, effective date { insert date }, available at { insert URL } are hereby incorporated by reference and may be obtained without cost from the District at Suwannee River Water Management District, 9225 County Road 49, Live Oak, FL 32060. These forms may also be downloaded from the District's website at: www.mysuwanneeriver.com.

Rulemaking Authority 112.3261(8) F.S. Law Implemented 112.3261 F.S. History-New - -2014.

DRAFT

MEMORANDUM

TO: Governing Board

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

DATE: November 25, 2014

RE: Request for Authorization to Publish Notices of Proposed Rule for Chapter 40B-4 and 40B-400, Florida Administrative Code (F.A.C.)

RECOMMENDATION

Staff recommends the Governing Board authorize staff to:

- 1. Submit rules 40B-4.1020, 40B-4.1070, 40B-4.1090, 40B-4.1100, 40B-4.3000, 40B-4.3010, 40B-4.3030, 40B-4.3040 and 40B-400.091, F.A.C. to the Governor's Office of Fiscal Accountability and Regulatory Reform for review;**
- 2. Publish Notices of Proposed Rule for rules 40B-4.1020, 40B-4.1070, 40B-4.1090, 40B-4.1100, 40B-4.3000, 40B-4.3010, 40B-4.3030, 40B-4.3040 and 40B-400.091, F.A.C.; and**
- 3. File rules 40B-4.1020, 40B-4.1070, 40B-4.1090, 40B-4.1100, 40B-4.3000, 40B-4.3010, 40B-4.3030, 40B-4.3040 and 40B-400.091, F.A.C. with the Department of State if no comments or objections are received.**

BACKGROUND

On August 12, 2014, the Governing Board authorized publication of rule development for 40B-4 and 40B-400, F.A.C. to provide clean up as part of the State-wide Environmental Resource Permitting (SWERP) phase 2.

Specifically, rule 40B-4.1020, F.A.C. will be amended to update the definition of "obstruction" and rule 40B-4.1070, F.A.C. will add placement of certain volumes of "redistributed onsite

material” to activities that are exempt. These changes are made to clear up some confusion over current rule interpretation.

Rule 40B-4.1090, F.A.C. and 40B-400.091, F.A.C. will delete references to chapter 62-330, F.A.C and The Applicant’s Handbook, Volume I. Without making these changes, any time the Department of Environmental Protection (DEP) amends chapter 62-330, F.A.C. or the Applicant’s Handbook, Volume I, the District would be required to amend our rules to reflect the new date. In addition, Subsection 373.4131(2)(a), Florida Statutes (F.S.) states that the District shall use the rule (i.e. 62-330), without additional rule making.

The revision to rule 40B-4.1100, F.A.C. will make the duration of Works of the District permits consistent with ERP permit durations and will allow for permit extensions. Rule 40B-4.3000, F.A.C. will be changed to correct a scrivener’s error that refers to the wrong section of 373.019, F.S. Rule 40B-3010, F.A.C. adds clarification to what activities are authorized by Noticed General Permits.

Rule 40B-4.3030 will prohibit the placement of “redistributed onsite material” above a specific threshold and prohibit dredging in wetlands. Additionally, several mislabeled paragraphs will be renumbered. Lastly, rule 40B-4.3040, F.A.C. will be updated to repeal the rule section which prohibits the use of motorized vehicles on sovereign submerged state lands as the District does not have jurisdiction to restrict their use on state lands.

A Notice of Rule Development along with the associated proposed language will be published in the Florida Administrative Register.

If no objections or requests for workshop are filed within 21 days after publication, the District will file the proposed rules with the Joint Administrative Procedures Committee (JAPC) for review.

Governing Board authorization is required by 120.54(3), F.S., for filing of the rules for adoption. Filing with the Department of State will occur following JAPC review. The rules will become effective 20 days after filing with the Department of State.

A copy of the Notice of Proposed Rule follows this memorandum.

NOTICE OF PROPOSED RULE

40B-4.1020 Definitions.

(1) "100-Year Flood/One Percent Annual Chance of Flood" means that flood which has a one-percent probability of recurrence in any one year. The 100-year flood/one percent annual chance of flood elevation is the highest elevation of flood waters during the 100-year flood/one percent annual chance of flood and is calculated or estimated from the best available information. The 100-year flood/one percent annual chance of flood elevation shall not include coastal storm surge elevations unless such elevations have been developed in an approved Federal Emergency Management Agency Flood Insurance Study and such approved storm surge elevations have been accepted for implementation by the appropriate unit of local or state government.

(2) "Clearing" means removal of either vegetation or structures for any purpose other than perpetual agricultural or silvicultural activities. Clearing includes, but is not limited to, cutting brush, removal of trees, burning, root-raking, de-stumping, land leveling, earthwork, chopping, grinding, and any other activity intended to convert property from its current condition to a developable condition.

(3) "Conversion" means a man-made change to a wetland as defined in Section 373.019(22), F.S., or surface water by draining, filling, or other means which results in the permanent change of the wetland or surface water to an upland.

(4) "Development" means any man-made change to improved or unimproved real estate within a work of the district including but not limited to, construction of surfacewater management systems, works, appurtenant works, structures, mining, dredging, filling, grading, paving, excavation, drilling operations, development of sewage disposal systems, or the alteration of the topography of a tract of land for purposes consistent with the occupation of agriculture, silviculture, floriculture, or horticulture including agricultural closed systems.

(5) "Direct Hydrologic Connection" means a natural connection which occurs on an average of 30 or more consecutive days per year. In the absence of reliable hydrologic records, a continuum of naturally occurring wetlands may be used to establish a direct hydrologic connection.

(6) "Engineer" means a professional engineer registered in Florida, or other person exempted pursuant to the provisions of Chapter 471, F.S., who is competent in the fields of hydrology and stormwater control.

(7) "Floodway" or "Regulatory Floodway" means the channel of a river, stream, or other watercourse and adjacent land areas that must be reserved in order to discharge the 100-year flood/one percent annual change of flood without cumulatively increasing the 100-year flood/one percent annual chance of flood elevation more than a designated height. Unless otherwise noted, all regulatory floodways in the Suwannee River Water Management District provide for no more than one-foot rise in water surface elevations.

(8) "Governing Board" means the governing board of a water management district. Unless used in a different context, "governing board" or "board" means the governing board of the Suwannee River Water Management District.

(9) "Minimum Rate of Flow" means the limit at which further withdrawals from a stream or

other watercourse would be significantly harmful to water resources or ecology of the area.

(10) "New Development" means any development as defined herein which:

(a) Was not complete on the effective date of this chapter; or

(b) Involves substantial improvement to any structure in a work of the district; or

(c) Involves alteration of any work or appurtenant works or surfacewater management system in a work of the district.

(11) "Obstruction" means any redistributed onsite material, fill, structure, work, appurtenant work, or surfacewater management system placed in waters, a floodway, or a work of the district which may impede the flow of water or otherwise result in increased water surface elevations.

(12) "Project Area" means the total land area owned or controlled by the applicant which will be serviced or affected by a surfacewater management system or work.

(13) "Registered Professional" means a professional registered or licensed by and in the State of Florida and practicing under Chapter 471, 472, 481, or 492, F.S.

(14) "Structure" means anything constructed, installed, or portable, the use of which requires a location on a parcel of land. It includes a movable structure while it is located on the land which can be used for housing, business, commercial, agricultural, or office purposes either temporarily or permanently.

(15) "Substantial Improvement" means any repair, reconstruction, rehabilitation or improvement of a structure, the cost of which exceeds, over a five year period a cumulative total of 50 percent of the market value of the structure either:

(a) Before the improvement or repair is started; or

(b) If the structure has been damaged and is being restored, before the damage occurred.

For the purposes of this definition, "substantial improvement" is considered to occur when the first alteration of any wall, ceiling, floor, or other structural part of a building commences whether or not that alteration affects the external dimensions of the building. The term does not, however, include either any project for improvement of a structure to comply with existing state or local health, sanitary, or safety code specifications which are necessary to assure safe conditions or any alteration of a structure listed on the National Register of Historic Places.

(16) "Surveyor" or "Professional Land Surveyor" means a person who is registered to engage in the practice of land surveying under Sections 472.001 through 472.039, F.S.

(17) "Water Management District" means any flood control, resource management, or water management district operating under the authority of Chapter 373, F.S. Unless otherwise stated, water management district or district shall refer to the Suwannee River Water Management District.

(18) "Work" or "Works" means all artificial structures, including, but not limited to, ditches, canals, conduits, channels, culverts, pipes, and other construction that connects to, draws water

from, drains water into, or is placed in or across the waters in the state and includes all types of dredging and filling to create, remove, or located in, on, or over wetlands or other surface waters.

(19) "Work of the District" means those projects and works including, but not limited to, structures, impoundments, wells, streams, and other watercourses, together with the appurtenant facilities and accompanying lands, which have been officially adopted by the governing board as works of the district. Works of the district officially adopted by the board are adopted by rule in Rule 40B-4.3000, F.A.C., of this chapter.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.019, 373.403 FS. History—New 9-25-85, Amended 12-22-92, 10-3-95, 5-13-07, 2-28-12, 10-14-13, [DATE].

40B-4.1070 Exemptions.

(1) The following activities are exempt from the requirements for obtaining works of the district permits specified in paragraph 40B-4.1040(1)(a), F.A.C.:

(a) Work or development within a work of the district which is completed prior to the implementation dates in Rule 40B-4.1030, F.A.C., or which was authorized by permits issued by any other local, regional, state, or federal agency provided the work or development is in compliance with conditions of all such permits. If a work or development activity is complete and did not previously require permits from any local, regional, state, or federal agency, the activity is exempt including routine custodial maintenance so long as it is not altered or substantially improved.

(b) Alterations to the topography of land which shall include, but not be limited to, plowing, bedding, or minor grading, harvesting or regeneration associated with the normal practices of agriculture, silviculture, or horticulture, whether private or commercial provided no fill from outside the immediate area of such alterations is used.

(c) Construction or maintenance of certain docks, seawalls, bulkheads, mooring pilings, or dolphins which are regulated by the Florida Department of Environmental Protection pursuant to the authority in Section 403.813, F.S.

(d) Work for an onsite sewage disposal system for a single-family residence which is regulated by the Florida Department of Health under Chapter 64E-6, F.A.C.

(e) Projects which have received an authorization under Section 403.814(12), F.S.

(f) Structures placed below the natural grade of the ground outside of the 75 foot setback.

(g) Structures, redistributed onsite material or fill placed above the natural grade of the ground which are less than or equal to 50 square feet of the cross-sectional area of the floodway outside of the 75 foot setback.

(h) Decorative landscaping gardens which are above the natural grade of the ground which are less than or equal to 25 square feet of the cross-sectional area of the floodway and located outside of the 75 foot setback.

(i) Driveways, sidewalks, and paths which at the driving or walking surface, are less than or equal to 6 inches above the adjacent natural grade of the ground and located outside of the 75 foot setback.

(j) Boardwalks or stairs, waterward of the top of bank, which are no more than 5 feet in width. If landings are required, each shall be no more than 144 square feet.

(k) The removal of non-native, invasive, dead or diseased vegetation.

(2) Upon written request, the district will provide written confirmation that projects such as described in subsection 40B-4.1070(1), F.A.C., are exempt. Persons making such requests shall state the provision under which a project is considered exempt and supply any supporting information to substantiate the request.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.084, 373.085, 373.086, 373.406, 373.416, 373.426 FS. History—New 9-25-85, Amended 2-1-89, 12-22-92, 9-13-04, 8-11-10, 10-14-13, [DATE].

40B-4.1090 Publications and Agreements Incorporated by Reference.

The Governing Board incorporates herein by reference all the documents found in this section. All documents ~~except for Chapter 62-330, F.A.C.,~~ can be obtained from the District website at <http://www.mysuwanneeriver.com/Permitting> or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida 32060. ~~Chapter 62-330, F.A.C., can be obtained from the District website at <http://www.mysuwanneeriver.com/Rules>, or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida 32060.~~

~~(1) Chapter 62-330, F.A.C., <http://www.flrules.org/Gateway/reference.asp?No=Ref-03220> (2013).~~

~~(2) <http://www.flrules.org/Gateway/reference.asp?No=Ref-03219> effective October 1, 2013.~~

~~(1) (3) The Applicant's Handbook Volume II, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03049> effective August 1, 2013.~~

~~(2) (4) The documents below are used to establish the floodways, base flood elevations and flood zones used in the implementation of this chapter:~~

(a) The Final Survey – Review Report Suwannee River Georgia and Florida, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03046>, July 1989, U.S. Army Corps of Engineers, Jacksonville District.

(b) The following Flood Insurance Studies and digital flood insurance rate maps supersede subsection 40B-4.1090(4)(a), F.A.C., for each county listed below:

1. Alachua County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03059>, Effective June 16, 2006.

2. Baker County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03023>, Effective June 17, 2008.

3. Bradford County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03024>, Effective May 2, 2012.

4. Columbia County, Florida and Incorporated Areas,

<http://www.flrules.org/Gateway/reference.asp?No=Ref-03025>, Effective February 4, 2009.

5. Dixie County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03026>, Effective September 29, 2006.

6. Gilchrist County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03029>, Revised September 29, 2006.

7. Hamilton County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03031>, Effective June 4, 2010.

8. Jefferson County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03035>, Effective July 16, 1991.

9. Lafayette County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03039>, Effective September 29, 2006.

10. Levy County, Florida and incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03040>, Effective November 2, 2012.

11. Madison County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03041>, Effective May 3, 2010.

12. Putnam County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03042>, Effective February 2, 2012.

13. Suwannee County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03043>, Effective April 16, 2013.

14. Taylor County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03044>, Effective May 4, 2009.

15. Union County, Florida and Incorporated Areas, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03045>, Effective February 4, 2009.

Rulemaking Authority 373.044 FS. Law Implemented 373.083, 373.084, 373.085, 373.086, 373.413, 373.416 FS. History—New 11-21-02, Amended 5-13-07, 4-21-08, 4-30-09, 8-31-09, 3-14-11, 10-14-13, [DATE].

40B-4.1100 Duration of Permits.

(1) The standard duration of permits issued pursuant to this chapter shall be as follows.

(a) ~~Five Three~~ years duration for noticed general permits authorizing the construction or alteration of a work or development in a works of the district. When a permit is issued for construction or alteration and the subsequent operation and maintenance, the portion of the permit authorizing construction or alteration shall be limited to ~~five three~~ years from the date of issuance. The portion of the permit for the subsequent operation and maintenance shall be perpetual.

(b) ~~Five Three~~ years duration for general permits authorizing the construction or alteration of a work or development in a works of the district. When a permit is issued for construction or alteration and the subsequent operation and maintenance, the portion of the permit authorizing

construction or alteration shall be limited to ~~five~~ three years from the date of issuance. The portion of the permit for the subsequent operation and maintenance shall be perpetual.

(c) Five years' duration for individual permits authorizing the construction or alteration of a work or development in a works of the district. When a permit is issued for construction or alteration and the subsequent operation and maintenance, then the portion of the permit authorizing construction or alteration shall be limited to five years from the date of issuance. The portion of the permit for the subsequent operation and maintenance shall be perpetual.

(d) Five years' duration for conceptual permits unless, within that period, application for a works of the district permit for any part of the project is filed. If such application is filed, the conceptual permit is valid for the duration of the project.

(e) Five years duration for abandonment permits to remove a work or development in a work of the district.

(2) Permits may not be authorized with durations that are greater than the standard durations found in subsection 40B-4.1100(1), F.A.C.

~~(3) Permits shall not be extended.~~

Rulemaking Authority 373.044, 373.113 FS. Law Implemented 373.084, 373.085, 373.413, 373.416, 373.426 FS. History—New 9-25-85, Amended 12-22-92, 9-13-04, 10-14-13, [DATE].

40B-4.3000 Adopted Works of the District.

The governing board is authorized to adopt and prescribe the manner in which persons may connect with or make use of works of the district pursuant to Section 373.085, F.S. Further, Section ~~373.019(28)~~, ~~373.019(15)~~, F.S., provides that works of the district may include streams and accompanying lands as adopted by the governing board. In order to implement the non-structural flood control policy of the district, the governing board finds it is necessary to prevent any obstruction of the free flow of water of rivers and streams within the district. Therefore, the governing board does hereby adopt the following rivers and their accompanying floodways as works of the district:

(1) The Alapaha River and its floodway in Hamilton County, Florida;

(2) The Aucilla River and its floodway in Jefferson, Madison, and Taylor counties, Florida;

(3) The Santa Fe River and its floodway in Alachua, Bradford, Columbia, Gilchrist, Suwannee, and Union counties, Florida;

(4) The Suwannee River and its floodway in Columbia, Dixie, Gilchrist, Hamilton, Lafayette, Levy, Madison, and Suwannee counties, Florida; and

(5) The Withlacoochee River and its floodway in Madison and Hamilton counties, Florida.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.019, 373.084, 373.085, 373.086 FS. History—New 9-25-85, Amended 9-13-04, [DATE].

40B-4.3010 Works of the District Permits.

(1) A noticed general works of the district permit shall be granted pursuant to the procedures

in Rule 40B-1.703, F.A.C., to any person for a single family work or development in a work of the district described below:

(a) Floating docks and access structures associated with floating docks.

(b) Decks which are 200 square feet or less and at the walking surface, less than or equal to 1 foot above the average natural ground elevations within the area under and immediately adjacent to the deck.

(c) Structures, redistributed onsite material or fill which are obstructions to flow of less than or equal to 100 square feet of the cross-sectional area of the floodway which are located outside of the 75 foot setback.

(d) Driveways, sidewalks and paths which are, at the driving or walking surface, less than or equal to 1 foot above the adjacent natural ground elevation and are located outside of the 75 foot setback.

(e) Decorative landscaping gardens which are above the natural grade of the ground which are less than or equal to 50 square feet of the cross-sectional area of the floodway and located outside of the 75 foot setback.

(f) Boardwalks which are landward of the top of bank and the ~~which have~~ a walking surface is less than or equal to 1 foot above the natural ground elevation within the area under and immediately adjacent to the boardwalk.

(2) A noticed general works of the district permit shall be granted pursuant to the procedures in Rule 40B-1.703, F.A.C., to any governmental agency for repair or replacement of existing structures, or projects which are ~~solely~~ for the restoration of natural resources.

(3) A general works of the district permit shall be granted pursuant to the procedures in Rule 40B-1.703, F.A.C., to any person for a single family work or development in a work of the district described below:

(a) Construction of a structure for single-family residential or agricultural use, which can not be authorized by Section 403.814(12), F.S. The construction shall include the leveling of land for the foundation and associated private water supply, wastewater disposal, and driveway access which is in compliance with all applicable ordinances or rules of local government, state, and federal agencies, and which meets the requirements of this chapter.

(b) Fixed docks.

(c) Decks which are 200 square feet or less and at the walking surface, greater than 1 foot above the average natural ground elevations within the area under and immediately adjacent to the deck.

(d) Boat ramps, boat lifts, seawalls, retaining walls, rip-rap and other such structures.

(e) Driveways, sidewalks or paths which at the driving or walking surface is, at any point along the driveway, more than 1 foot above the adjacent natural ground elevation outside of the 75 foot setback.

(f) Boardwalks which are landward of the top of bank and the walking surface is, at any point along the boardwalk, more than 1 foot above the natural ground elevation within the area under

and immediately adjacent to the boardwalk.

(g) Structures which are obstructions to flow of greater than 100 square feet of the cross-sectional area of the floodway.

(h) Retaining walls which are landward of the top of the bank.

(i) All projects which propose floats under a structure, landward of the top of bank.

(4) An individual work of the district permit shall be granted pursuant to the procedures in Rule 40B-1.703, F.A.C., to any person for work or development in a work of the district described below. Individual work of the district permits shall adhere to the requirements in Parts II, III and IV of the Applicants Handbook Volume II and Chapter 62-330, F.A.C., in addition to the requirements of this chapter.

(a) Projects which impact wetlands or other natural resources.

(b) All Projects that are not single family, agriculture, silviculture, horticulture, or restoration.

(5) All permits issued pursuant to this rule shall be subject to the conditions in Rule 40B-4.3030, F.A.C.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.084, 373.085, 373.086 FS. History—New 9-25-85, Amended 3-19-86, 12-22-92, 10-18-04, 10-14-13, [DATE].

40B-4.3030 Conditions for Issuance of Works of the District Permits.

(1) The district will not approve the issuance of permits for:

(a) Existing works or development in a work of the district which are in violation of law or which have discharge to waters of the state that is in violation of a permit condition of any unit of local, state, or federal government or which presents an immediate danger to public health or safety.

(b) Any proposed project that requires an environmental resource permit pursuant to Chapter 62-330, F.A.C. For such projects, works or development in a work of the district shall be authorized as part of the environmental resource permit issued. In such cases, the works or development in a works of the district shall meet the conditions of issuance found in Chapter 62-330, F.A.C., and this chapter.

(c) Any work, structures, road, or other facilities which have the potential of individually or cumulatively reducing floodway conveyance or increasing water-surface elevations above the 100-year flood/one percent annual chance of flood elevation, or increasing soil erosion.

(d) Any work or development in a work of the district which will result in permanent damage to a work of the district.

(e) New roads within a work of the district which at any point along the road, have a driving surface greater than 1 foot above adjacent natural ground elevations, or result in a net fill within the floodway.

(f) Mining, associated mining activities, and borrow pits within a regulatory floodway.

(2) Roads shall be constructed and laid out in conformance with the minimum standards of local government. Where roads are not required to be paved, the applicant must provide design specifications for erosion and sediment control. Where roads are required to be paved, swales will generally be considered adequate for erosion and sediment control.

In the absence of local government standards for roads, the following minimum standards shall apply:

(a) Driving surface shall be stabilized soil, according to the latest edition of the Florida Standard Specification for Road and Bridge Construction.

(b) Two driving lanes with a minimum driving surface of 16 feet.

(c) Driving surface shall be sloped to drain at a minimum of 2 percent (2%).

(d) Culverts shall be used to maintain pre-development drainage patterns up to the 10-year, 24-hour storm event.

(e) Swales shall be used for water quality treatment with a maximum slope of three-to-one (3:1) and erosion shall be controlled with grass or other equivalent method.

(3) The roofs on pole barns, pavillions, gazebos, and any other such structures shall be such that the lowest structural horizontal member of the roof is at an elevation at least one foot above the 100 year flood/one percent annual chance of flood elevation.

(4) Buildings in the floodway shall be elevated on piles without the use of fill such that the lowest structural member of the building is at an elevation at least one foot above the 100-year flood/one percent annual chance of flood elevation.

(5) The area below the first floor of elevated buildings shall meet the criteria in the code of federal regulations 44CFR60.3(d).

(6) A permanent elevation monument shall be established on the property by a surveyor licensed under Section 472, F.S. The monument shall be adequate to establish land surface and minimum buildup elevations to the nearest 1/100 of a foot.

(7) No redistributed onsite material or fill material shall be placed above the natural grade of the ground except for minor amounts of redistributed onsite material or fill which are less than or equal to 100 square feet of the cross-sectional area of the floodway. This paragraph is not intended to limit the use of pilings for structural purposes. All redistributed onsite material or fill placed on any single parcel of land after the implementation date of this chapter shall be considered cumulatively.

(8) No activities shall be proposed which would result in the dredging, filling or conversion of wetlands.

(9) For any work or development in a work of the district which requires a general, conceptual, or individual permit, the district shall require that a registered professional certify that such a work or development will not obstruct flows or increase 100-year flood/one percent annual chance of flood elevations by more than 0.01 feet. Such certification shall include step-backwater calculations using the 100-year flood/one percent annual chance of flood discharge rate. The certification shall include, at a minimum, a location map showing existing and added

channel cross sections, a scaled graphical representation of channel geometry for each cross section used in the calculation, a scaled graphical representation of floodway encroachments for pre-development and post-development conditions, pre-development calculations matching existing conditions, and post-development calculations showing the rise in flood elevation.

(10) Proposed boat ramps, seawalls, retaining walls, and rip-rap within a work of the district shall be designed by a registered professional. Plans for these structures shall provide for erosion, sedimentation and turbidity control.

(11) No clearing shall occur in areas outside of the 75 foot setback other than what is necessary to construct structures, associated water supply, wastewater disposal, and private driveway access facilities.

(12) Clearing within the front 75 feet immediately adjacent to and including the normally recognized bank of a water body shall be limited to that necessary to gain access to the water body.

(13) No construction, additions or reconstruction shall occur in the front 75 feet of an area immediately adjacent to and including the normally recognized bank of a water, except for one deck per parcel located at the top of the bank no larger than 200 square feet and a boardwalk no wider than five feet to provide reasonable pedestrian access to water dependent structures such as docks. The following conditions shall apply to decks and boardwalks:

~~(a) 4.~~ Decks and boardwalks shall not be enclosed, except for a structural roof; and

~~(b) 2.~~ Decks, boardwalks and structural roofs shall be built in a manner to minimize destruction of existing vegetation.

(14) Upon the request of the permittee, the governing board has the authority to, in cases of extreme hardship, authorize a variance and issue a works of the district permit for exceptions to the conditions listed in subsections 40B-4.3030(2) through (13), F.A.C., in accordance with Section 120.542 or 373.414(17), F.A.C. These documents are incorporated herein by reference and may be obtained from the District website at <http://www.mysuwanneeriver.com/Permitting>, or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida 32060;

(15) The 75-foot setback shall be considered a minimum depth for an undisturbed buffer. The limitations on disturbance and clearing within the buffer as set out in subsections (11) through (13) above shall apply, and any runoff through the buffer shall be maintained as unchannelized sheet flow. The actual depth of the setback and buffer for any land use other than single-family residential development, agriculture, or forestry shall be calculated in accordance with the methodology in: "Urban Hydrology for Small Watersheds", U.S. Department of Agriculture, Soil Conservation Service, Engineering Division, Technical Release 55, June 1986; and, "Buffer Zone Study for Suwannee River Water Management District", Dames and Moore, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03168> and <http://www.flrules.org/Gateway/reference.asp?No=Ref-03169>, September 8, 1988, This document is incorporated herein by reference and may be obtained from the District website at <http://www.mysuwanneeriver.com/Permitting>, or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida 32060. When calculating the setback, the post-development composite curve number for any one-acre area within the encroachment line does not exceed:

1. A value of 46 for areas within the encroachment line with predominantly Class A soils;
2. A value of 65 for areas within the encroachment line with predominantly Class B soils;
3. A value of 77 for areas within the encroachment line with predominantly Class C soils; or
4. A value of 82 for areas within the encroachment line with predominantly Class D soils.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.084, 373.085, 373.086 FS. History—New 9-25-85, Amended 2-12-87, 2-1-89, 12-22-92, 10-18-04, 5-13-07, 8-8-07, 8-11-10, 2-28-12, 10-14-13, [DATE].

40B-4.3040 Unlawful Use of Works of the District.

(1) It shall be unlawful to connect with, place a structure in or across, or otherwise cause development to occur in a work of the district without a works of the district development permit. The district may use any remedy available to it under Chapter 120 or 373, F.S., and Chapter 40B-1, F.A.C., to cause an unpermitted work or development to be removed or permitted.

(2) It shall be unlawful for any permitted use to violate the provisions of Chapter 373, F.S., or this chapter, or ~~any of the the limiting~~ conditions of a works of the district development permit. The district may use any remedy available to it under Chapter 120 or 373, F.S., and Chapter 40B-1, F.A.C., to cause the unpermitted use or development to be removed or brought into compliance with Chapter 373, F.S., and this chapter.

~~(3) It is prohibited for any person to operate any motorized vehicle within a work of the district that includes the channel of a stream as defined by the normally recognized bank. Law enforcement officers, during the normal course of their duties, are exempt from this rule.~~

~~(4)~~ Damage to works of the district resulting from violations specified in subsections 40B-4.3040(1) through ~~(2) (3)~~, F.A.C., above shall be repaired by the violator.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.084, 373.085, 373.086 FS. History—New 9-25-85, Amended 9-13-04, 5-8-05, 8-8-07, 10-14-13, [DATE].

40B-400.091 Publications and Agreements Incorporated by Reference.

The Governing Board incorporates herein by reference all the documents found in this section. All documents ~~except for Chapter 62-330, F.A.C. and Chapter 373, F.S.~~ can be obtained from the District website at <http://www.mysuwanneeriver.com/Permitting> or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida, 32060. ~~Chapter 62-330, F.A.C. and Chapter 373, F.S. can be obtained from the District website at <http://www.mysuwanneeriver.com/Rules>, or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida, 32060. This rule is used in conjunction with Rule 62-330, F.A.C. <http://www.flrules.org/Gateway/reference.asp?No=Ref-03220> (2013), to implement the District's responsibility under Part IV of Chapter 373, F.S., (2013).~~

~~(1)~~ ~~The Applicant's Handbook Volume I,~~
~~<http://www.flrules.org/Gateway/reference.asp?No=Ref-03219>, effective October, 2013.~~

(1) ~~(2)~~ The Applicant's Handbook Volume II,
<http://www.flrules.org/Gateway/reference.asp?No=Ref-03049>, effective August, 2013.

~~(2)~~ ~~(3)~~ The Operating Agreement Concerning Regulation
<http://www.flrules.org/Gateway/reference.asp?No=Ref-03048>, Under Part IV, Chapter 373, F.S.,
between the Suwannee River Water Management District and the Florida Department of
Environmental Protection, effective July, 2007.

~~(3)~~ ~~(4)~~ The "Florida Stormwater, Erosion and Sedimentation Control Inspectors Manual",
<http://www.flrules.org/Gateway/reference.asp?No=Ref-03047>, effective July 2008.

~~(4)~~ ~~(5)~~ The Final Survey <http://www.flrules.org/Gateway/reference.asp?No=Ref-03046>,
Review Report Suwannee River Georgia and Florida, July 1989, U.S. Army Corps of Engineers,
Jacksonville District used to establish floodways within the District.

~~(5)~~ ~~(6)~~ The following Flood Insurance Studies and digital flood insurance rate maps which
supersede subsection ~~40B-400.091(4)~~, ~~40B-400.091(6)~~, F.A.C., for each of county listed below.

(a) Alachua County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03059>,
and Incorporated Areas, effective June 16, 2006;

(b) Baker County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03023> and
Incorporated Areas, effective June 17, 2008;

(c) Bradford County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03024>
and Incorporated Areas, effective May 2, 2012;

(d) Columbia County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03025>
and Incorporated Areas, effective February 4, 2009;

(e) Dixie County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03026> and
Incorporated Areas, effective September 29, 2006;

(f) Gilchrist County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03029>
and Incorporated Areas, Revised September 29, 2006;

(g) Hamilton County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03031>
and Incorporated Areas, effective June 4, 2010;

(h) Jefferson County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03035>
and Incorporated Areas, effective July 16, 1991;

(i) Lafayette County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03039>
and Incorporated Areas, effective September 29, 2006;

(j) Levy County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03040> and
incorporated Areas, effective November 2, 2012;

(k) Madison County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03041>
and Incorporated Areas, effective May 3, 2010;

(l) Putnam County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03042>
and Incorporated Areas, effective February 2, 2012;

(m) Suwannee County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03043>
and Incorporated Areas, effective April 16, 2013;

(n) Taylor County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03044> and
Incorporated Areas, effective May 4, 2009;

(o) Union County, Florida <http://www.flrules.org/Gateway/reference.asp?No=Ref-03045> and
Incorporated Areas, effective February 4, 2009.

Rulemaking Authority 373.044, 373.046(4), 373.113, 373.118, 373.171, 373.415, 373.421(2),

373.461(3) FS. Law Implemented 373.046, 373.118, 373.413, 373.4135, 373.415, 373.416, 373.421(2)-(6), 373.426, 373.461(3) FS. History—New 10-3-95, Amended 12-3-98, 3-7-02, 5-15-02, 7-1-07, 10-14-13, [DATE].

MEMORANDUM

TO: Governing Board

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

DATE: November 25, 2014

RE: Permitting Summary Report

Environmental Resource Permitting (ERP) Activities

Permit Review

The following table summarizes the environmental resource permitting activities during the month of October 2014 and program totals from January 2011 to October 2014.

	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received in October	11	0	4	3	8	0	26
Permits issued in October	6	1	1	3	8	1	20
Inspections in October	0	0	2	3	4	0	9
Total permits issued	181	296	272	79	93	9	930

The following Individual Environmental Resource Permits were issued by staff, pursuant to 373.079(4)(a), Florida Statutes, in October 2014.

File Number	Project Name	County	Issue Date
ERP-029-215092-1	Good Times Motel and Marina Dry Boat Storage	Dixie	10/1/2014
ERP-029-215344-1	Otter Sink Dispersed Water Storage Project	Dixie	10/1/2014
ERP-121-214059-9	Suwannee County Airport Modification	Suwannee	10/1/2014
ERP-007-210995-2	Pipeline Contractors Office Building	Bradford	10/1/2014
ERP-023-204038-6	Columbia Grain Parking Area & Tank Pads	Columbia	10/24/2014
ERP-075-208232-2	Hospice Tri-County	Levy	10/24/2014
ERP-047-213296-2	Gibson Park Improvements Modification	Hamilton	10/28/2014
ERP-001-214989-3	Newberry Town Center Commercial Phase 1	Alachua	10/29/2014

Water Use Permitting and Water Well Construction Activities

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

October 2014	Received		Issued
Water Use Permits	14		10
Water well permits issued: 109			
Abandoned/Destroyed	0	Livestock	1
Agricultural Irrigation	8	Monitor	12
Aquaculture	0	Nursery	1
Climate Control	0	Other	1
Fire Protection	0	Public Supply	0
Garden (Non Commercial)	0	Self-supplied Residential	86
Landscape Irrigation	0	Drainage or Injection	0
Commercial or Industrial	0	Remediation Recovery	0

**Rulemaking Schedule
December 2014/2015**

40B-1

General Procedures

GB Rule Dev. Auth.	8/12/2014
Notice of Rule Dev.	8/25/2014
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
GB Approval of changes	
Send to JAPC/OFARR	
Notice Changes to Rule	
Mail to DOS (tentative)	
Effective Date (tentative)	

40B-4 & 40B-400

ERP and WOD Permitting

GB Rule Dev. Auth.	8/12/2014
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
GB Approval of changes	
Send to JAPC/OFARR	
Notice Changes to Rule	
Mail to DOS (tentative)	
Effective Date (tentative)	

40B-12

Lobbing

GB Rule Dev. Auth.	8/12/2014
Notice of Rule Dev.	
GB Proposed Rule Auth.	
Send to JAPC/OFARR	
Notice of Proposed Rule	
GB Approval of changes	
Send to JAPC/OFARR	
Notice Changes to Rule	
Mail to DOS (tentative)	
Effective Date (tentative)	

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: November 25, 2014
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	November 2014
Legal Fees to date	\$2,274
Last Update	October 31, 2014

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	December 2014
Legal Fees to date	\$5163.75
Last Update	November 21, 2014

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	Larry R. Sigers
Enforcement Number / County	CE08-0072 / Columbia
Violation	Unpermitted Dredge & Fill
Legal Counsel	Robinson, Kennon & Kendron, P.A.
Date sent to legal	October 5, 2011
Target Date	May 2015
Legal Budget / Legal Fees to date	\$8,600.00/ \$8,848.39
Last Update	October 16, 2014

A Consent Agreement was entered into with Mr. Sigers as a result of violations of District Rules. District Staff met with Mr. Sigers on May 14, 2014, at the subject property to complete the required second annual monitoring event. Mr. Sigers is in the process of replanting areas where vegetation has died. Current water levels prevent the completion of the replanting project; however, volunteer wetland species were noted in abundance during the inspection. Mr. Sigers indicated that he will complete all plantings in accordance with Consent Agreement. District staff will conduct the third annual monitoring event in May 2015 to determine success of mitigation.

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	\$23,649.36
Last Update	October 16, 2014

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 agreed to provide the District with a date for the sale so that the necessary notices can be sent and published.**

Respondent	El 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	\$272,346.70
Last Update:	November 21, 2014

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 El 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. A quiet title hearing is scheduled for October 23, 2014 in Columbia County.

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 Sheriff's Sale is set for December 10, 2014. On November 17, 2014, District counsel received a motion for rehearing sent by Mr. Hill.**

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). \$40,282.50 (costs incurred to date from the insurance company. The District will only be responsible for a \$10,000 deductible due at the close of the case).
Last Update	November 14, 2014

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 is set for December 16, 2014.**

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	Ongoing
Legal Fees to date	\$13,209
Last Update	October 16, 2014

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.**

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	Ongoing
Legal Fees to date	\$13,209
Last Update	October 16, 2014

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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: Ann B. Shortelle, Ph.D., Executive Director
DATE: November 28, 2014
RE: Approval of Springs Grant for Eagle Lake/Upper Suwannee River Enhancement Project from the Florida Department of Environmental Protection

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute the Florida Department of Environmental Protection springs grant for the Eagle Lake/Upper Suwannee River Enhancement project.

BACKGROUND

The Suwannee River Water Management District (District) staff contacted local governments and agricultural interests throughout the 15 county area and invited them to submit relevant project concepts. Staff worked with local partners to quantify potential benefits to springs through use of modeling tools and other analyses. The Governing Board hosted a public workshop May 13, 2014, to discuss the proposed projects relevancy to the appropriation, their demonstrable benefit to the spring, their readiness to move forward, and their benefits and costs. At the direction of the Board, staff conducted further analyses and revisions followed by additional discussions with stakeholders and potential cooperators. District staff prepared and submitted the proposed projects to the Florida Department of Environmental Protection (DEP) for consideration.

At the August 12, 2014 Governing Board meeting, the Board approved the acceptance of \$8,123,660 from the DEP for nine (9) spring grants subject to approval by the Joint Legislative Budget Commission (LBC). On September 12, 2014, the LBC favorably recommended the DEP Springs Restoration Funding Project Plan that included the nine (9) spring project grants within the District.

Staff has coordinated with DEP on the work plan (see attachment) for the Eagle Lake/Upper Suwannee River project.

SM/rl
Attachment

DEP AGREEMENT NO. S0786

**STATE OF FLORIDA
GRANT AGREEMENT
PURSUANT TO LINE ITEM 1645 OF THE 2014-2015 GENERAL APPROPRIATIONS ACT**

THIS AGREEMENT is entered into between the STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, whose address is 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000 (hereinafter referred to as the "Department") and the SUWANNEE RIVER WATER MANAGEMENT DISTRICT, whose address is 9225 County Road 49, Live Oak, Florida 32060 (hereinafter referred to as the "Grantee"), a local government, to provide financial assistance for the Eagle Lake/Upper Suwannee River Springs Enhancement Project.

In consideration of the mutual benefits to be derived herefrom, the Department and the Grantee do hereby agree as follows:

1. The Grantee does hereby agree to perform in accordance with the terms and conditions set forth in this Agreement, **Attachment A, Grant Work Plan**, and all attachments and exhibits named herein which are attached hereto and incorporated by reference.
2. This Agreement shall begin upon execution by both parties and remain in effect for a period of twelve (12) months, inclusive. The Grantee shall be eligible for reimbursement for work performed on or after the date of execution through the expiration date of this Agreement. This Agreement may be amended to provide for additional services if additional funding is made available by the Legislature.
3.
 - A. As consideration for the satisfactory completion of services rendered by the Grantee under the terms of this Agreement, the Department shall pay the Grantee on a cost reimbursement basis up to a maximum of \$3,070,000. The parties hereto understand and agree that this Agreement does not require a match on the part of the Grantee.
 - B. The Grantee shall be reimbursed on a cost reimbursement basis for all eligible project costs upon the completion, submittal and approval of deliverables identified in **Attachment A**, in accordance with the schedule therein. Reimbursement shall be requested utilizing **Attachment B, Payment Request Summary Form**. To be eligible for reimbursement, costs must be in compliance with laws, rules and regulations applicable to expenditures of State funds, including, but not limited to, the Reference Guide for State Expenditures. All bills for amounts due under this Agreement shall be submitted in detail sufficient for a proper pre-audit and post-audit thereof. A final payment request should be submitted to the Department no later than sixty (60) days following the completion date of the Agreement, to assure the availability of funds for payment.
 - C. The State Chief Financial Officer requires detailed supporting documentation of all costs under a cost reimbursement agreement. In accordance with the **Attachment C, Contract Payment Requirements**, the Grantee shall comply with the minimum requirements set forth therein. The Payment Request Summary Form shall be accompanied by supporting documentation and other requirements as follows for each deliverable:
 - i. Contractual (Subcontractors) - Reimbursement requests for payments to subcontractors must be substantiated by copies of invoices with backup documentation identical to that required from the Grantee. Subcontracts which involve payments for direct salaries shall clearly identify the personnel involved, salary rate per hour, and hours/time spent on the project. All multipliers used (i.e. fringe benefits, overhead, and/or general and administrative rates) shall be supported by audit. If the Department determines that multipliers charged by any subcontractor exceeded the rates supported by audit, the Grantee shall be required to reimburse such funds to the Department within thirty (30)

days of written notification. Interest on the excessive charges shall be calculated based on the prevailing rate used by the State Board of Administration. For fixed price (vendor) subcontracts, the following provisions shall apply:

- a. The Grantee may award, on a competitive basis, fixed price subcontracts to consultants/contractors in performing the work described in Attachment A. Invoices submitted to the Department for fixed price subcontracted activities shall be supported with a copy of the subcontractor's invoice and a copy of the tabulation form for the competitive procurement process (Invitation to Bid or Request for Proposals) resulting in the fixed price subcontract.
 - b. The Grantee may request approval from the Department to award a fixed price subcontract resulting from procurement methods other than those identified in the paragraph above. In this instance, the Grantee shall request the advance written approval from the Department's Grant Manager of the fixed price negotiated by the Grantee. The letter of request shall be supported by a detailed budget and Scope of Services to be performed by the subcontractor. Upon receipt of the Department Grant Manager's approval of the fixed price amount, the Grantee may proceed in finalizing the fixed price subcontract.
 - c. All subcontracts are subject to the provisions of paragraph 12 and any other appropriate provisions of this Agreement which affect subcontracting activities.
- D. In addition to the invoicing requirements contained in paragraphs 3.B. and C. above, the Department will periodically request proof of a transaction (invoice, payroll register, etc.) to evaluate the appropriateness of costs to the Agreement pursuant to State and Federal guidelines (including cost allocation guidelines), as appropriate. This information, when requested, must be provided within thirty (30) calendar days of such request. The Grantee may also be required to submit a cost allocation plan to the Department in support of its multipliers (overhead, indirect, general administrative costs, and fringe benefits). State guidelines for allowable costs can be found in the Department of Financial Services' Reference Guide for State Expenditures at <http://www.fldfs.com/aadir/reference%5Fguide>.
- E.
- i. The accounting systems for all Grantees must ensure that these funds are not commingled with funds from other agencies. Funds from each agency must be accounted for separately. Grantees are prohibited from commingling funds on either a program-by-program or a project-by-project basis. Funds specifically budgeted and/or received for one project may not be used to support another project. Where a Grantee's, or subrecipient's, accounting system cannot comply with this requirement, the Grantee, or subrecipient, shall establish a system to provide adequate fund accountability for each project it has been awarded.
 - ii. If the Department finds that these funds have been commingled, the Department shall have the right to demand a refund, either in whole or in part, of the funds provided to the Grantee under this Agreement for non-compliance with the material terms of this Agreement. The Grantee, upon such written notification from the Department shall refund, and shall forthwith pay to the Department, the amount of money demanded by the Department. Interest on any refund shall be calculated based on the prevailing rate used by the State Board of Administration. Interest shall be calculated from the date(s) the original payment(s) are received from the Department by the Grantee to the date repayment is made by the Grantee to the Department.

- iii. In the event that the Grantee recovers costs, incurred under this Agreement and reimbursed by the Department, from another source(s), the Grantee shall reimburse the Department for all recovered funds originally provided under this Agreement. Interest on any refund shall be calculated based on the prevailing rate used by the State Board of Administration. Interest shall be calculated from the date(s) the payment(s) are recovered by the Grantee to the date repayment is made to the Department by the Grantee.
4. The State of Florida's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature. The parties hereto understand that this Agreement is not a commitment of future appropriations.
5. The Grantee shall utilize **Attachment D, Progress Report Form**, to describe the work performed during the reporting period, problems encountered, problem resolution, schedule updates and proposed work for the next reporting period. Quarterly reports shall be submitted to the Department's Grant Manager no later than twenty (20) days following the completion of the quarterly reporting period. It is hereby understood and agreed by the parties that the term "quarterly" shall reflect the calendar quarters ending March 31, June 30, September 30 and December 31. The Department's Grant Manager shall have thirty (30) calendar days to review the required reports and deliverables submitted by the Grantee. Final payment, of up to ten (10) percent of the total Agreement amount identified in paragraph 3.A., may be withheld until all work is completed, all deliverables have been submitted, match requirements have been met and the Final Project Report has been received and approved.
6. Each party hereto agrees that it shall be solely responsible for the negligent or wrongful acts of its employees and agents. However, nothing contained herein shall constitute a waiver by either party of its sovereign immunity or the provisions of Section 768.28, Florida Statutes.
7.
 - A. The Department may terminate this Agreement at any time in the event of the failure of the Grantee to fulfill any of its obligations under this Agreement. Prior to termination, the Department shall provide thirty (30) calendar days written notice of its intent to terminate and shall provide the Grantee an opportunity to consult with the Department regarding the reason(s) for termination.
 - B. The Department may terminate this Agreement for convenience by providing the Grantee with thirty (30) calendar days written notice.
8. No payment will be made for deliverables deemed unsatisfactory by the Department. In the event that a deliverable is deemed unsatisfactory by the Department, the Grantee shall re-perform the services needed for submittal of a satisfactory deliverable, at no additional cost to the Department, within ten (10) days of being notified of the unsatisfactory deliverable. If a satisfactory deliverable is not submitted within the specified timeframe, the Department may, in its sole discretion, either: 1) terminate this Agreement for failure to perform, or 2) the Department Grant Manager may, by letter specifying the failure of performance under this Agreement, request that a proposed Corrective Action Plan (CAP) be submitted by the Grantee to the Department. All CAPs must be able to be implemented and performed in no more than sixty (60) days.
 - A. A CAP shall be submitted within ten (10) calendar days of the date of the letter request from the Department. The CAP shall be sent to the Department Grant Manager for review and approval. Within ten (10) calendar days of receipt of a CAP, the Department shall notify the Grantee in writing whether the CAP proposed has been accepted. If the CAP is not accepted, the Grantee shall have ten (10) calendar days from receipt of the Department letter rejecting the proposal to submit a revised proposed CAP. Failure to obtain the Department approval of a CAP as specified above shall result in the Department's termination of this Agreement for cause as authorized in this Agreement.

- B. Upon the Department's notice of acceptance of a proposed CAP, the Grantee shall have ten (10) calendar days to commence implementation of the accepted plan. Acceptance of the proposed CAP by the Department does not relieve the Grantee of any of its obligations under the Agreement. In the event the CAP fails to correct or eliminate performance deficiencies by Grantee, the Department shall retain the right to require additional or further remedial steps, or to terminate this Agreement for failure to perform. No actions approved by the Department or steps taken by the Grantee shall preclude the Department from subsequently asserting any deficiencies in performance. The Grantee shall continue to implement the CAP until all deficiencies are corrected. Reports on the progress of the CAP will be made to the Department as requested by the Department Grant Manager.
- C. Failure to respond to a Department request for a CAP or failure to correct a deficiency in the performance of the Agreement as specified by the Department may result in termination of the Agreement

The remedies set forth above are not exclusive and the Department reserves the right to exercise other remedies in addition to or in lieu of those set forth above, as permitted by the Agreement.

- 9. This Agreement may be unilaterally canceled by the Department for refusal by the Grantee to allow public access to all documents, papers, letters, or other material made or received by the Grantee in conjunction with this Agreement, unless the records are exempt from Section 24(a) of Article I of the State Constitution and Section 119.07(1)(a), Florida Statutes.
- 10. The Grantee shall maintain books, records and documents directly pertinent to performance under this Agreement in accordance with generally accepted accounting principles consistently applied. The Department, the State, or their authorized representatives shall have access to such records for audit purposes during the term of this Agreement and for five (5) years following Agreement completion. In the event any work is subcontracted, the Grantee shall similarly require each subcontractor to maintain and allow access to such records for audit purposes.
- 11.
 - A. In addition to the requirements of the preceding paragraph, the Grantee shall comply with the applicable provisions contained in **Attachment E, Special Audit Requirements**, attached hereto and made a part hereof. **Exhibit 1** to **Attachment E** summarizes the funding sources supporting the Agreement for purposes of assisting the Grantee in complying with the requirements of **Attachment E**. A revised copy of **Exhibit 1** must be provided to the Grantee for each amendment which authorizes a funding increase or decrease. If the Grantee fails to receive a revised copy of **Exhibit 1**, the Grantee shall notify the Department's Grants Development and Review Manager at 850/245-2361 to request a copy of the updated information.
 - B. The Grantee is hereby advised that the Federal and/or Florida Single Audit Act Requirements may further apply to lower tier transactions that may be a result of this Agreement. The Grantee shall consider the type of financial assistance (federal and/or state) identified in **Attachment E, Exhibit 1** when making its determination. For federal financial assistance, the Grantee shall utilize the guidance provided under OMB Circular A-133, Subpart B, Section __.210 for determining whether the relationship represents that of a subrecipient or vendor. For state financial assistance, the Grantee shall utilize the form entitled "Checklist for Nonstate Organizations Recipient/Subrecipient vs. Vendor Determination" (form number DFS-A2-NS) that can be found under the "Links/Forms" section appearing at the following website:

<https://apps.fldfs.com/fsaa>

The Grantee should confer with its chief financial officer, audit director or contact the Department for assistance with questions pertaining to the applicability of these requirements.

12. A. The Grantee may subcontract work under this Agreement without the prior written consent of the Department's Grant Manager. The Grantee shall submit a copy of the executed subcontract to the Department within ten (10) days after execution. Regardless of any subcontract, the Grantee is ultimately responsible for all work to be performed under this Agreement. The Grantee agrees to be responsible for the fulfillment of all work elements included in any subcontract and agrees to be responsible for the payment of all monies due under any subcontract. It is understood and agreed by the Grantee that the Department shall not be liable to any subcontractor for any expenses or liabilities incurred under the subcontract and that the Grantee shall be solely liable to the subcontractor for all expenses and liabilities incurred under the subcontract.
- B. The Department of Environmental Protection supports diversity in its procurement program and requests that all subcontracting opportunities afforded by this Agreement embrace diversity enthusiastically. The award of subcontracts should reflect the full diversity of the citizens of the State of Florida. A list of minority owned firms that could be offered subcontracting opportunities may be obtained by contacting the Office of Supplier Diversity at (850) 487-0915.
13. In accordance with Section 216.347, Florida Statutes, the Grantee is hereby prohibited from using funds provided by this Agreement for the purpose of lobbying the Legislature, the judicial branch or a state agency.
14. The Grantee shall comply with all applicable federal, state and local rules and regulations in providing services to the Department under this Agreement. The Grantee acknowledges that this requirement includes, but is not limited to, compliance with all applicable federal, state and local health and safety rules and regulations. The Grantee further agrees to include this provision in all subcontracts issued as a result of this Agreement.
15. Any notices between the parties shall be considered delivered when posted by Certified Mail, return receipt requested, or overnight courier service, or delivered in person to the Grant Managers at the addresses below.
16. The Department's Grant Managers (which may also be referred to as the Department's Project Manager) for this Agreement are identified below.

<u>Technical</u>	
Misty Alderman	
Florida Department of Environmental Protection	
Water Quality Restoration Program	
2600 Blair Stone Road, MS# 3570	
Tallahassee, Florida 32399	
Telephone No.:	(850) 245-8542
Fax No.:	(850) 245-8434
E-mail Address:	Misty.alderman@dep.state.fl.us

<u>Administrative</u>	
Connie Becker	
Florida Department of Environmental Protection	
Water Quality Restoration Program	
2600 Blair Stone Road, MS# 3510	
Tallahassee, Florida 32399	
Telephone No.:	(850) 245-5505
Fax No.:	(850) 245-8434
E-mail Address:	Connie.L.Becker@dep.state.fl.us

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17. The Grantee's Grant Manager for this Agreement is identified below.

Dale Jenkins	
Suwannee River Water Management District	
9225 County Road 49	
Live Oak, Florida 32060	
Telephone No.:	(386) 647-3110
Fax No.:	(386) 362-1056
E-mail Address:	dj@srwmd.org

18. To the extent required by law, the Grantee will be self-insured against, or will secure and maintain during the life of this Agreement, Workers' Compensation Insurance for all of its employees connected with the work of this project and, in case any work is subcontracted, the Grantee shall require the subcontractor similarly to provide Workers' Compensation Insurance for all of the its employees unless such employees are covered by the protection afforded by the Grantee. Such self-insurance program or insurance coverage shall comply fully with the Florida Workers' Compensation law. In case any class of employees engaged in hazardous work under this Agreement is not protected under Workers' Compensation statutes, the Grantee shall provide, and cause each subcontractor to provide, adequate insurance satisfactory to the Department, for the protection of his employees not otherwise protected.
19. A. The Grantee shall secure and maintain Commercial General Liability insurance including bodily injury and property damage. The minimum limits of liability shall be \$200,000 each individual's claim and \$300,000 occurrence. This insurance will provide coverage for all claims that may arise from the services and/or operations completed under this Agreement, whether such services and/or operations are by the Grantee or anyone directly or indirectly employed by him. Such insurance shall include the State of Florida as an Additional Insured for the entire length of the Agreement.
- B. The Grantee shall secure and maintain Commercial Automobile Liability insurance for all claims which may arise from the services and/or operations under this Agreement, whether such services and/or operations are by the Grantee or by anyone directly, or indirectly employed by him. The minimum limits of liability shall be as follows:
- \$300,000 Automobile Liability Combined Single Limit for Company Owned Vehicles, if applicable
- \$300,000 Hired and Non-owned Liability Coverage
- C. All insurance policies shall be with insurers licensed or eligible to do business in the State of Florida. The Grantee's current certificate of insurance shall contain a provision that the insurance will not be canceled for any reason except after thirty (30) days written notice (with the exception of non-payment of premium which requires a 10 day notice) to the Department's Procurement Administrator.
20. The Grantee covenants that it presently has no interest and shall not acquire any interest which would conflict in any manner or degree with the performance of services required.

21. Reimbursement for equipment purchases costing \$1,000 or more is not authorized under the terms and conditions of this Agreement.
22. The Department may at any time, by written order designated to be a change order, make any change in the Grant Manager information or task timelines within the current authorized Agreement period. All change orders are subject to the mutual agreement of both parties as evidenced in writing. Any change, which causes an increase or decrease in the Grantee's cost or time, shall require formal amendment to this Agreement.
23.
 - A. No person, on the grounds of race, creed, color, national origin, age, sex, or disability, shall be excluded from participation in; be denied the proceeds or benefits of; or be otherwise subjected to discrimination in performance of this Agreement.
 - B. An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid on a contract to provide goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not award or perform work as a contractor, supplier, subcontractor, or consultant under contract with any public entity, and may not transact business with any public entity. The Florida Department of Management Services is responsible for maintaining the discriminatory vendor list and posts the list on its website. Questions regarding the discriminatory vendor list may be directed to the Florida Department of Management Services, Office of Supplier Diversity, at (850) 487-0915.
24. Land acquisition is not authorized under the terms of this Agreement.
25. This Agreement has been delivered in the State of Florida and shall be construed in accordance with the laws of Florida. Wherever possible, each provision of this Agreement shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Agreement shall be prohibited or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this Agreement. Any action hereon or in connection herewith shall be brought in Leon County, Florida.
26. This Agreement represents the entire agreement of the parties. Any alterations, variations, changes, modifications or waivers of provisions of this Agreement shall only be valid when they have been reduced to writing, duly signed by each of the parties hereto, and attached to the original of this Agreement, unless otherwise provided herein.

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IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed, the day and year last written below.

SUWANNEE RIVER WATER
MANAGEMENT DISTRICT

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

By: _____
Title:*

By: _____
Secretary or designee

Date: _____

Date: _____

Misty Alderman, DEP Grant Manager

Connie Becker, DEP Grant Manager

DEP Contracts Administrator

Approved as to form and legality:

DEP Attorney

FEID No.: 59-1520101

*For Agreements with governmental boards/commissions: If someone other than the Chairman signs this Agreement, a resolution, statement or other document authorizing that person to sign the Agreement on behalf of the Grantee must accompany the Agreement.

List of attachments/exhibits included as part of this Agreement:

Specify Type	Letter/ Number	Description (include number of pages)
<u>Attachment</u>	<u>A</u>	<u>Grant Work Plan (2 Pages)</u>
<u>Attachment</u>	<u>B</u>	<u>Payment Request Summary Form (2 Pages)</u>
<u>Attachment</u>	<u>C</u>	<u>Contract Payment Requirements (1 Page)</u>
<u>Attachment</u>	<u>D</u>	<u>Progress Report Form (1 Page)</u>
<u>Attachment</u>	<u>E</u>	<u>Special Audit Requirements (5 Pages)</u>

**ATTACHMENT A
GRANT WORK PLAN**

Project Title: Eagle Lake/Upper Suwannee River Springs Enhancement Project

Project Summary: The Eagle Lake/Upper Suwannee River Springs Enhancement Project is a Private-Public Partnership with PotashCorp (doing business in White Springs as White Springs Agricultural Chemicals, Inc.) and the Suwannee River Water Management District. The goals of the Project are to: 1) reduce the nutrient loading to the Upper Suwannee River, and 2) reduce withdrawals from the Upper Floridan aquifer (UFA) by up to 20 million gallons per day (mgd), thereby benefitting spring flows. The current land use in the project area is mining, with agricultural lands, upland forests, and wetlands bordering PotashCorp land holdings. The Project will facilitate the recovery of a portion of the water from Eagle Lake that would otherwise be discharged to Swift Creek and the Upper Suwannee River. This reduction in flow from Eagle Lake will reduce total nutrient loading to the river reach between the White Springs and Ellaville gages. The recovered water will be redirected to either the PotashCorp Suwannee River Mine (SRM) or Swift Creek Mine (SCM) operations and therefore reduce the amount of makeup-water required for mining operations. The makeup water would otherwise be pumped from UFA well number M3. When excess water is available in Eagle Lake and the new pumping system is in operation, Well M3 would be placed in standby. The Project has two (2) phases with Phase I recovering water to the SRM areas and Phase II recovering water to the SCM areas. The Phase I water will be pumped via two new pumps of 10 mgd each and be discharged into the ditch on the north side of Spillway #3 and then travel through the ditch to provide water for mining activities at SRM or be used to augment Big or Little Altman Bay. The Phase II water will be pumped via a new 10 mgd pump and be discharged into the southeast corner of Settling Area No. 8B to provide water for mining activities at SCM.

PROJECT LOCATION AND WATERSHED CHARACTERISTICS: Upper Suwannee River Basin; Hamilton County, approximately 6 miles NNW of White Springs, FL

Size of Project Impact: Approximately 47,583 acres.

Size of Area Being Treated: The Project will facilitate the recovery of a portion of the water from Eagle Lake that would otherwise be discharged to Swift Creek and the Upper Suwannee River. The approximate area of Eagle Lake is 600 acres. The reduction in flow from Eagle Lake will reduce total nutrient loading to the river reach between the White Springs and Ellaville gages.

Latitude: Approx. 30° 26' 14" N to 30° 24' 33" N

Longitude: Approx. 82° 48' 55" W to 82° 45' 14" W

Impaired Water Body Affected: WBID 3375, Swift Creek (Draft Total Maximum Daily Load (TMDL) for fecal coliform).

TMDL Status and Name: WBID 3375, Swift Creek (Draft TMDL for fecal coliform).

Impairments To Be Addressed by Project: The project has water quality improvement benefit for overall springs protection. The Project will facilitate the recovery of a portion of the water from Eagle Lake that would otherwise be discharged to Swift Creek and the Upper Suwannee River. This reduction in flow from Eagle Lake will reduce total nutrient loading to the river reach between the White Springs and Ellaville gages. Approximately 110,000 lbs/year of total phosphorous and 140,000 lbs/year of total nitrogen (primarily as ammonia) will be removed.

Model used to determine estimated load reduction: The Model was a simple mathematical model. The pounds of pollutant load reduction were determined as follows:

Step 1: Determined Pre-Project lbs/yr using the formula: lbs/yr 8.345 = Concentration (mg/l) x Flow (mgd). The mg/l was the average annual Concentration of the parameter at the discharge point to Swift Creek and the Flow was the annual average flow in million gallons per day (mgd)

Step 2: Determined Post Project lbs/yr using the same formula to determine the Load Reduction. The mg/l is still the average annual Concentration of the parameter at the discharge point to Swift Creek, but the Flow is the 30 mgd that will be removed from the inflow to Swift Creek.

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Task 1	
Title: Design and Bidding	
Description: Create design documents and specifications, including design of pump and pad locations, and routing of the pipe. Submit Bid Package and award construction contract.	
Deliverables: Copy of construction level design drawings and specifications, copy of bid package, copy of subcontract.	
Performance Measures: Approval of final design is contingent upon approved permits.	
Timeline: Month 3. Deliverables due 30 days after task completion.	
Budget by Category	DEP Funding
Contractual	\$50,000
TOTAL FOR TASK	\$50,000

Task 2	
Title: Construction	
Description: The selected construction contractor will be responsible for survey, site preparation, and corridor construction/earthwork (in two phases) of approximately 35,930 lineal feet of 20-inch diameter HDPE transmission pipe and associated components. Components include two (2) pump stations and platforms, three (3) 200-HP pumps, and electrical components. Phase I corridor construction/earthwork consists of approximately 28,400 lineal feet (2-14,200-foot long piping runs), by 15 feet wide by 3 feet deep for a total of 47,333 cubic yards. Phase II corridor construction/earthwork consists of approximately 7,530 LF, by 15 feet wide by 3 feet deep for a total of 12,550 cubic yards. Total time of construction estimated at four (4) to six (6) months.	
Deliverables: Survey, photographs (before, during, and post construction), and an accounting of construction activities.	
Performance Measures: The Department's Grant Manager will review the deliverables to verify that the construction was completed in accordance with the approved design and permits.	
Timeline: Month 4 through Month 9. Deliverables due 30 days after task completion.	
Budget by Category	DEP Funding
Contractual	\$3,020,000
TOTAL FOR TASK	\$3,020,000

Task 3	
Title: Final Report	
Description: The Final Report shall include a summary of all tasks included in this project and as-built drawings.	
Deliverables: One hard copy and one electronic copy of the Final Report; as-built certification; signed statement from a Florida Licensed Professional Engineer indicating construction has been completed in accordance with the design.	
Performance Measures: The Department's Grant Manager will review the draft final report and provide comments to the Grantee and review the Final Report to ensure all comments were addressed and for compliance with all of the requirements in this Agreement.	
Timeline: Month 10 through Month 11. Deliverable due after task completion.	
Budget Narrative: No DEP funding requested for Task 3.	

TOTAL PROJECT BUDGET:

Category Totals	DEP Funding
Contractual Total	\$3,070,000
Total Project Cost:	\$3,070,000

**ATTACHMENT B
PAYMENT REQUEST SUMMARY FORM**

Grantee: _____

Grantee's Grant Manager: _____

Mailing Address: _____

Payment Request No.: _____

DEP Agreement No.: S0786

Date Of Request: _____

Performance

Period: _____

**Task/Deliverable Amount
Requested:\$** _____

**Task/Deliverable
No.:** _____

GRANT EXPENDITURES SUMMARY SECTION

[Effective Date of Grant through End-of-Grant Period]

CATEGORY OF EXPENDITURE	AMOUNT OF THIS REQUEST	TOTAL CUMULATIVE PAYMENT REQUESTS	MATCHING FUNDS	TOTAL CUMULATIVE MATCHING FUNDS
Salaries	\$N/A	\$N/A	\$N/A	\$N/A
Fringe Benefits	\$N/A	\$N/A	\$N/A	\$N/A
Travel (if authorized)	\$N/A	\$N/A	\$N/A	\$N/A
Subcontracting:				
Contractual	\$	\$	\$N/A	\$N/A
Equipment Purchases	\$N/A	\$N/A	\$N/A	\$N/A
Supplies/Other Expenses	\$N/A	\$N/A	\$N/A	\$N/A
Land	\$N/A	\$N/A	\$N/A	\$N/A
Indirect	\$N/A	\$N/A	\$N/A	\$N/A
TOTAL AMOUNT	\$	\$	\$N/A	\$N/A
TOTAL TASK/DELIVERABLE BUDGET AMOUNT	\$		\$N/A	
Less Total Cumulative Payment Requests of:	\$		\$N/A	
TOTAL REMAINING IN TASK	\$		\$N/A	

GRANTEE CERTIFICATION

The undersigned certifies that the amount being requested for reimbursement above was for items that were charged to and utilized only for the above cited grant activities.

_____	_____
Grantee's Grant Manager's Signature	Grantee's Fiscal Agent
_____	_____
Print Name	Print Name
_____	_____
Telephone Number	Telephone Number

**INSTRUCTIONS FOR COMPLETING
PAYMENT REQUEST SUMMARY FORM**

GRANTEE: Enter the name of the grantee's agency.

MAILING ADDRESS: Enter the address that you want the state warrant sent.

DEP AGREEMENT NO.: This is the number on your grant agreement.

DATE OF REQUEST: This is the date you are submitting the request.

TASK/DELIVERABLE AMOUNT REQUESTED: This should match the amount on the "*TOTAL TASK/DELIVERABLE BUDGET AMOUNT*" line for the "*AMOUNT OF THIS REQUEST*" column.

GRANTEE'S GRANT MANAGER: This should be the person identified as grant manager in the grant Agreement.

PAYMENT REQUEST NO.: This is the number of your payment request, not the quarter number.

PERFORMANCE PERIOD: This is the beginning and ending date of the performance period for the task/deliverable that the request is for (this must be within the timeline shown for the task/deliverable in the Agreement).

TASK/DELIVERABLE NO.: This is the number of the task/deliverable that you are requesting payment for and/or claiming match for (must agree with the current Grant Work Plan).

GRANT EXPENDITURES SUMMARY SECTION:

"AMOUNT OF THIS REQUEST" COLUMN: Enter the amount that was expended for this task during the period for which you are requesting reimbursement for this task. This must agree with the currently approved budget in the current Grant Work Plan of your grant Agreement. Do not claim expenses in a budget category that does not have an approved budget. Do not claim items that are not specifically identified in the current Grant Work Plan. Enter the column total on the "*TOTAL AMOUNT*" line. Enter the amount of the task on the "*TOTAL TASK BUDGET AMOUNT*" line. Enter the total cumulative amount of this request **and** all previous payments on the "*LESS TOTAL CUMULATIVE PAYMENT REQUESTS OF*" line. Deduct the "*LESS TOTAL CUMULATIVE PAYMENT REQUESTS OF*" from the "*TOTAL TASK BUDGET AMOUNT*" for the amount to enter on the "*TOTAL REMAINING IN TASK*" line.

"TOTAL CUMULATIVE PAYMENT REQUESTS" COLUMN: Enter the cumulative amounts that have been requested to date for reimbursement by budget category. The final request should show the total of all requests; first through the final request (this amount cannot exceed the approved budget amount for that budget category for the task you are reporting on). Enter the column total on the "*TOTALS*" line. **Do not enter anything in the shaded areas.**

"MATCHING FUNDS" COLUMN: Enter the amount to be claimed as match for the performance period for the task you are reporting on. This needs to be shown under specific budget categories according to the currently approved Grant Work Plan. Enter the total on the "*TOTAL AMOUNT*" line for this column. Enter the match budget amount on the "*TOTAL TASK BUDGET AMOUNT*" line for this column. Enter the total cumulative amount of this and any previous match claimed on the "*LESS TOTAL CUMULATIVE PAYMENTS OF*" line for this column. Deduct the "*LESS TOTAL CUMULATIVE PAYMENTS OF*" from the "*TOTAL TASK BUDGET AMOUNT*" for the amount to enter on the "*TOTAL REMAINING IN TASK*" line.

"TOTAL CUMULATIVE MATCHING FUNDS" COLUMN: Enter the cumulative amount you have claimed to date for match by budget category for the task. Put the total of all on the line titled "*TOTALS*." The final report should show the total of all claims, first claim through the final claim, etc. **Do not enter anything in the shaded areas.**

GRANTEE CERTIFICATION: Must be signed by both the Grantee's Grant Manager as identified in the grant agreement and the Grantee's Fiscal Agent.

NOTES:

If claiming reimbursement for travel, you must include copies of receipts and a copy of the travel reimbursement form approved by the Department of Financial Services, Chief Financial Officer.

Documentation for match claims must meet the same requirements as those expenditures for reimbursement.

ATTACHMENT C

Contract Payment Requirements Florida Department of Financial Services, Reference Guide for State Expenditures Cost Reimbursement Contracts

Invoices for cost reimbursement contracts must be supported by an itemized listing of expenditures by category (salary, travel, expenses, etc.). Supporting documentation must be provided for each amount for which reimbursement is being claimed indicating that the item has been paid. Check numbers may be provided in lieu of copies of actual checks. Each piece of documentation should clearly reflect the dates of service. Only expenditures for categories in the approved contract budget should be reimbursed.

Listed below are examples of the types of documentation representing the minimum requirements:

- (1) Salaries: A payroll register or similar documentation should be submitted. The payroll register should show gross salary charges, fringe benefits, other deductions and net pay. If an individual for whom reimbursement is being claimed is paid by the hour, a document reflecting the hours worked times the rate of pay will be acceptable.
- (2) Fringe Benefits: Fringe Benefits should be supported by invoices showing the amount paid on behalf of the employee (e.g., insurance premiums paid). If the contract specifically states that fringe benefits will be based on a specified percentage rather than the actual cost of fringe benefits, then the calculation for the fringe benefits amount must be shown.

Exception: Governmental entities are not required to provide check numbers or copies of checks for fringe benefits.
- (3) Travel: Reimbursement for travel must be in accordance with Section 112.061, Florida Statutes, which includes submission of the claim on the approved State travel voucher or electronic means.
- (4) Other direct costs: Reimbursement will be made based on paid invoices/receipts. If nonexpendable property is purchased using State funds, the contract should include a provision for the transfer of the property to the State when services are terminated. Documentation must be provided to show compliance with Department of Management Services Rule 60A-1.017, Florida Administrative Code, regarding the requirements for contracts which include services and that provide for the contractor to purchase tangible personal property as defined in Section 273.02, Florida Statutes, for subsequent transfer to the State.
- (5) In-house charges: Charges which may be of an internal nature (e.g., postage, copies, etc.) may be reimbursed on a usage log which shows the units times the rate being charged. The rates must be reasonable.
- (6) Indirect costs: If the contract specifies that indirect costs will be paid based on a specified rate, then the calculation should be shown.

Contracts between state agencies, and or contracts between universities may submit alternative documentation to substantiate the reimbursement request that may be in the form of FLAIR reports or other detailed reports.

The Florida Department of Financial Services, online Reference Guide for State Expenditures can be found at this web address: http://www.fldfs.com/aadir/reference_guide.htm

ATTACHMENT D

PROGRESS REPORT FORM

DEP Agreement No.:	S0786		
Grantee Name:			
Grantee Address:			
Grantee's Grant Manager:		Telephone No.:	
Reporting Period:			
Project Number and Title:			
<p>Provide the following information for all tasks and deliverables identified in the Grant Work Plan: a summary of project accomplishments for the reporting period; a comparison of actual accomplishments to goals for the period; if goals were not met, provide reasons why; provide an update on the estimated time for completion of the task and an explanation for any anticipated delays and identify by task.</p> <p>NOTE: Use as many pages as necessary to cover all tasks in the Grant Work Plan.</p> <p><u>The following format should be followed:</u></p> <p>Task 1:</p> <p>Progress for this reporting period:</p> <p>Identify any delays or problems encountered:</p>			

This report is submitted in accordance with the reporting requirements of DEP Agreement No. S0786 and accurately reflects the activities associated with the project.

Signature of Grantee's Grant Manager

Date

ATTACHMENT E

SPECIAL AUDIT REQUIREMENTS

The administration of resources awarded by the Department of Environmental Protection (*which may be referred to as the "Department", "DEP", "FDEP" or "Grantor", or other name in the contract/agreement*) to the recipient (*which may be referred to as the "Contractor", Grantee" or other name in the contract/agreement*) may be subject to audits and/or monitoring by the Department of Environmental Protection, as described in this attachment.

MONITORING

In addition to reviews of audits conducted in accordance with OMB Circular A-133 and Section 215.97, F.S., as revised (see "AUDITS" below), monitoring procedures may include, but not be limited to, on-site visits by Department staff, limited scope audits as defined by OMB Circular A-133, as revised, and/or other procedures. By entering into this Agreement, the recipient agrees to comply and cooperate with any monitoring procedures/processes deemed appropriate by the Department of Environmental Protection. In the event the Department of Environmental Protection determines that a limited scope audit of the recipient is appropriate, the recipient agrees to comply with any additional instructions provided by the Department to the recipient regarding such audit. The recipient further agrees to comply and cooperate with any inspections, reviews, investigations, or audits deemed necessary by the Chief Financial Officer or Auditor General.

AUDITS

PART I: FEDERALLY FUNDED

This part is applicable if the recipient is a State or local government or a non-profit organization as defined in OMB Circular A-133, as revised.

1. In the event that the recipient expends \$500,000 or more in Federal awards in its fiscal year, the recipient must have a single or program-specific audit conducted in accordance with the provisions of OMB Circular A-133, as revised. EXHIBIT 1 to this Attachment indicates Federal funds awarded through the Department of Environmental Protection by this Agreement. In determining the Federal awards expended in its fiscal year, the recipient shall consider all sources of Federal awards, including Federal resources received from the Department of Environmental Protection. The determination of amounts of Federal awards expended should be in accordance with the guidelines established by OMB Circular A-133, as revised. An audit of the recipient conducted by the Auditor General in accordance with the provisions of OMB Circular A-133, as revised, will meet the requirements of this part.
2. In connection with the audit requirements addressed in Part I, paragraph 1, the recipient shall fulfill the requirements relative to auditee responsibilities as provided in Subpart C of OMB Circular A-133, as revised.
3. If the recipient expends less than \$500,000 in Federal awards in its fiscal year, an audit conducted in accordance with the provisions of OMB Circular A-133, as revised, is not required. In the event that the recipient expends less than \$500,000 in Federal awards in its fiscal year and elects to have an audit conducted in accordance with the provisions of OMB Circular A-133, as revised, the cost of the audit must be paid from non-Federal resources (i.e., the cost of such an audit must be paid from recipient resources obtained from other than Federal entities).
4. The recipient may access information regarding the Catalog of Federal Domestic Assistance (CFDA) via the internet at <http://12.46.245.173/cfda/cfda.html>.

PART II: STATE FUNDED

This part is applicable if the recipient is a nonstate entity as defined by Section 215.97(2)(m), Florida Statutes.

1. In the event that the recipient expends a total amount of state financial assistance equal to or in excess of \$500,000 in any fiscal year of such recipient, the recipient must have a State single or project-specific audit for such fiscal year in accordance with Section 215.97, Florida Statutes; applicable rules of the Department of Financial Services; and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General. EXHIBIT 1 to this Attachment indicates state financial assistance awarded through the Department of Environmental Protection by this Agreement. In determining the state financial assistance expended in its fiscal year, the recipient shall consider all sources of state financial assistance, including state financial assistance received from the Department of Environmental Protection, other state agencies, and other nonstate entities. State financial assistance does not include Federal direct or pass-through awards and resources received by a nonstate entity for Federal program matching requirements.
2. In connection with the audit requirements addressed in Part II, paragraph 1; the recipient shall ensure that the audit complies with the requirements of Section 215.97(7), Florida Statutes. This includes submission of a financial reporting package as defined by Section 215.97(2), Florida Statutes, and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General.
3. If the recipient expends less than \$500,000 in state financial assistance in its fiscal year, an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, is not required. In the event that the recipient expends less than \$500,000 in state financial assistance in its fiscal year, and elects to have an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, the cost of the audit must be paid from the non-state entity's resources (i.e., the cost of such an audit must be paid from the recipient's resources obtained from other than State entities).
4. For information regarding the Florida Catalog of State Financial Assistance (CSFA), a recipient should access the Florida Single Audit Act website located at <https://apps.fldfs.com/fsaa> for assistance. In addition to the above websites, the following websites may be accessed for information: Legislature's Website at <http://www.leg.state.fl.us/Welcome/index.cfm>, State of Florida's website at <http://www.myflorida.com/>, Department of Financial Services' Website at <http://www.fldfs.com/> and the Auditor General's Website at <http://www.state.fl.us/audgen>.

PART III: OTHER AUDIT REQUIREMENTS

(NOTE: This part would be used to specify any additional audit requirements imposed by the State awarding entity that are solely a matter of that State awarding entity's policy (i.e., the audit is not required by Federal or State laws and is not in conflict with other Federal or State audit requirements). Pursuant to Section 215.97(8), Florida Statutes, State agencies may conduct or arrange for audits of State financial assistance that are in addition to audits conducted in accordance with Section 215.97, Florida Statutes. In such an event, the State awarding agency must arrange for funding the full cost of such additional audits.)

PART IV: REPORT SUBMISSION

1. Copies of reporting packages for audits conducted in accordance with OMB Circular A-133, as revised, and required by PART I of this Attachment shall be submitted, when required by Section .320 (d), OMB Circular A-133, as revised, by or on behalf of the recipient directly to each of the following:

- A. The Department of Environmental Protection at one of the following addresses:

By Mail:

Audit Director

Florida Department of Environmental Protection
Office of the Inspector General, MS 40
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

- B. The Federal Audit Clearinghouse designated in OMB Circular A-133, as revised (the number of copies required by Sections .320 (d)(1) and (2), OMB Circular A-133, as revised, should be submitted to the Federal Audit Clearinghouse), at the following address:

Federal Audit Clearinghouse
Bureau of the Census
1201 East 10th Street
Jeffersonville, IN 47132

Submissions of the Single Audit reporting package for fiscal periods ending on or after January 1, 2008, must be submitted using the Federal Clearinghouse's Internet Data Entry System which can be found at <http://harvester.census.gov/fac/>

- C. Other Federal agencies and pass-through entities in accordance with Sections .320 (e) and (f), OMB Circular A-133, as revised.

2. Pursuant to Section .320(f), OMB Circular A-133, as revised, the recipient shall submit a copy of the reporting package described in Section .320(c), OMB Circular A-133, as revised, and any management letters issued by the auditor, to the Department of Environmental Protection at one the following addresses:

By Mail:

Audit Director

Florida Department of Environmental Protection
Office of the Inspector General, MS 40
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

3. Copies of financial reporting packages required by PART II of this Attachment shall be submitted by or on behalf of the recipient directly to each of the following:

- A. The Department of Environmental Protection at one of the following addresses:

By Mail:

Audit Director

Florida Department of Environmental Protection
Office of the Inspector General, MS 40
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

B. The Auditor General's Office at the following address:

State of Florida Auditor General
Room 401, Claude Pepper Building
111 West Madison Street
Tallahassee, Florida 32399-1450

4. Copies of reports or management letters required by PART III of this Attachment shall be submitted by or on behalf of the recipient directly to the Department of Environmental Protection at one of the following addresses:

By Mail:

Audit Director

Florida Department of Environmental Protection
Office of the Inspector General, MS 40
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

5. Any reports, management letters, or other information required to be submitted to the Department of Environmental Protection pursuant to this Agreement shall be submitted timely in accordance with OMB Circular A-133, Florida Statutes, or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, as applicable.
6. Recipients, when submitting financial reporting packages to the Department of Environmental Protection for audits done in accordance with OMB Circular A-133, or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, should indicate the date that the reporting package was delivered to the recipient in correspondence accompanying the reporting package.

PART V: RECORD RETENTION

The recipient shall retain sufficient records demonstrating its compliance with the terms of this Agreement for a period of **5** years from the date the audit report is issued, and shall allow the Department of Environmental Protection, or its designee, Chief Financial Officer, or Auditor General access to such records upon request. The recipient shall ensure that audit working papers are made available to the Department of Environmental Protection, or its designee, Chief Financial Officer, or Auditor General upon request for a period of **3** years from the date the audit report is issued, unless extended in writing by the Department of Environmental Protection.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

EXHIBIT – 1

FUNDS AWARDED TO THE RECIPIENT PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING:

Federal Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following:					
Federal Program Number	Federal Agency	CFDA Number	CFDA Title	Funding Amount	State Appropriation Category

State Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following Matching Resources for Federal Programs:					
Federal Program Number	Federal Agency	CFDA	CFDA Title	Funding Amount	State Appropriation Category

State Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following Resources Subject to Section 215.97, F.S.:						
State Program Number	Funding Source	State Fiscal Year	CSFA Number	CSFA Title or Funding Source Description	Funding Amount	State Appropriation Category
Original Agreement	General Revenue Fund, Line Item 1645	2014-2015	37.052	Florida Springs Grant Program	\$3,070,000.00	087870

Total Award					\$3,070,000.00	
--------------------	--	--	--	--	-----------------------	--

For each program identified above, the recipient shall comply with the program requirements described in the Catalog of Federal Domestic Assistance (CFDA) [<http://12.46.245.173/cfda/cfda.html>] and/or the Florida Catalog of State Financial Assistance (CSFA) [<https://apps.fldfs.com/fsaa/searchCatalog.aspx>]. The services/purposes for which the funds are to be used are included in the Contract scope of services/work. Any match required by the recipient is clearly indicated in the Contract.

MEMORANDUM

TO: Governing Board
FROM: Ann B. Shortelle, Ph.D., Executive Director
DATE: December 1, 2014
RE: Easement for Ingress, Egress and Utilities to Lakeland Sands Florida, LLC in Hamilton County

RECOMMENDATION

Staff recommends the Governing Board approve and execute an easement for ingress, egress and utilities to Lakeland Sands Florida, LLC over District lands in Hamilton County.

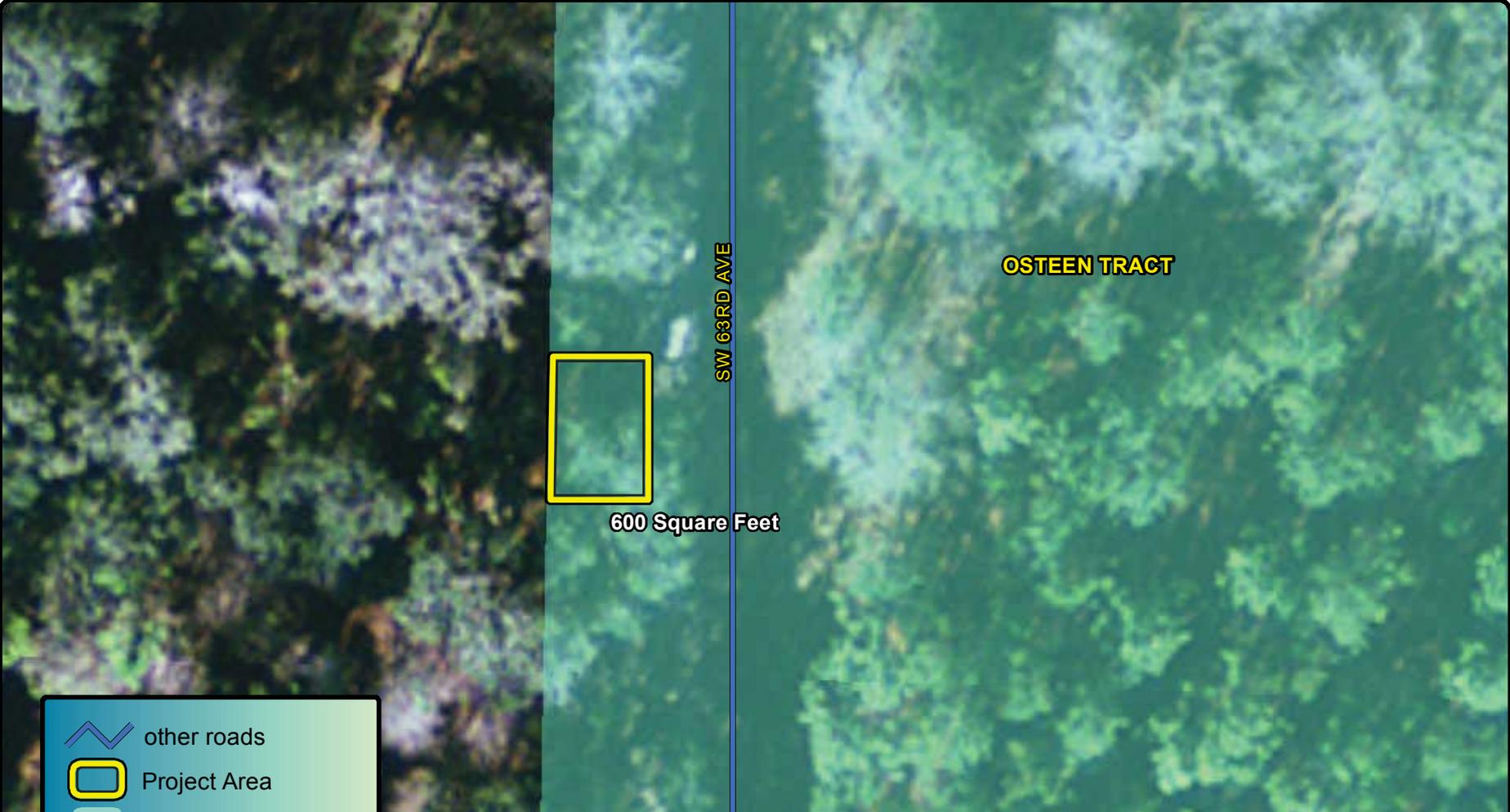
BACKGROUND

Lakeland Sands Florida, LLC owns a 160.35 acre parcel adjoining the District's Osteen Tract in Hamilton County. The Lakeland Sands Florida, LLC property is separated from a county maintained graded road (SW 63rd Avenue) by a 20 foot wide strip of District property. The request is for a 30 foot wide easement across that 20 foot strip from SW 63rd Avenue to their eastern property line.

In accordance with Program Directive 90-2, Lakeland Sands Florida, LLC has provided a survey and legal description of the proposed 30-foot wide easement containing approximately 600 SF or 0.014 acres. In accordance with Program Directive 90-2 staff has calculated value of the easement based on the appraised value at the time of acquisition in 1988 (\$800 per acre) and the U. S. Department of Labor, Bureau of Labor and Statistics published inflation rate to be \$1,600.63 per acre or \$22.12.

Upon Governing Board approval staff will prepare an easement document for signatures and recording. Lakeland Sands Florida, LLC will be responsible for recording fees.

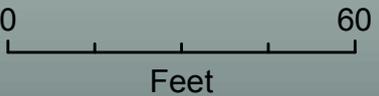
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Attachments



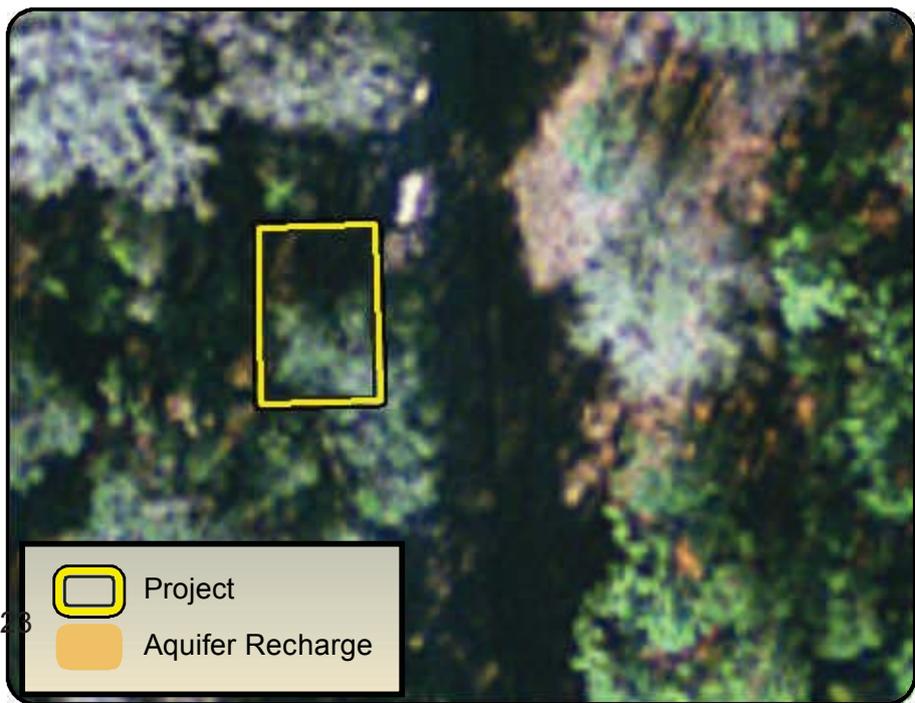
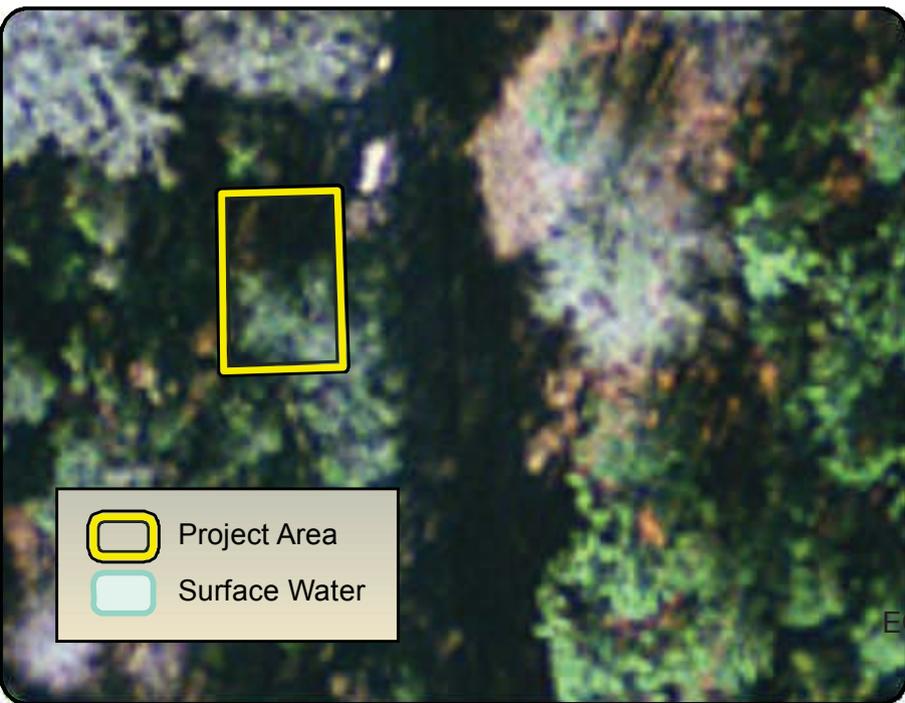
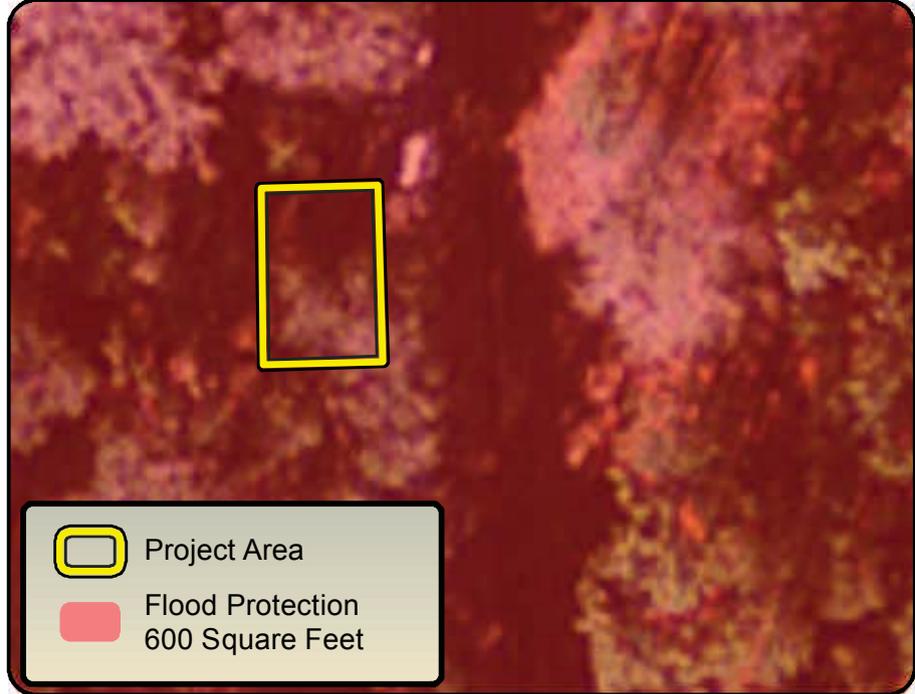
-  other roads
-  Project Area
-  SRWMD Ownership

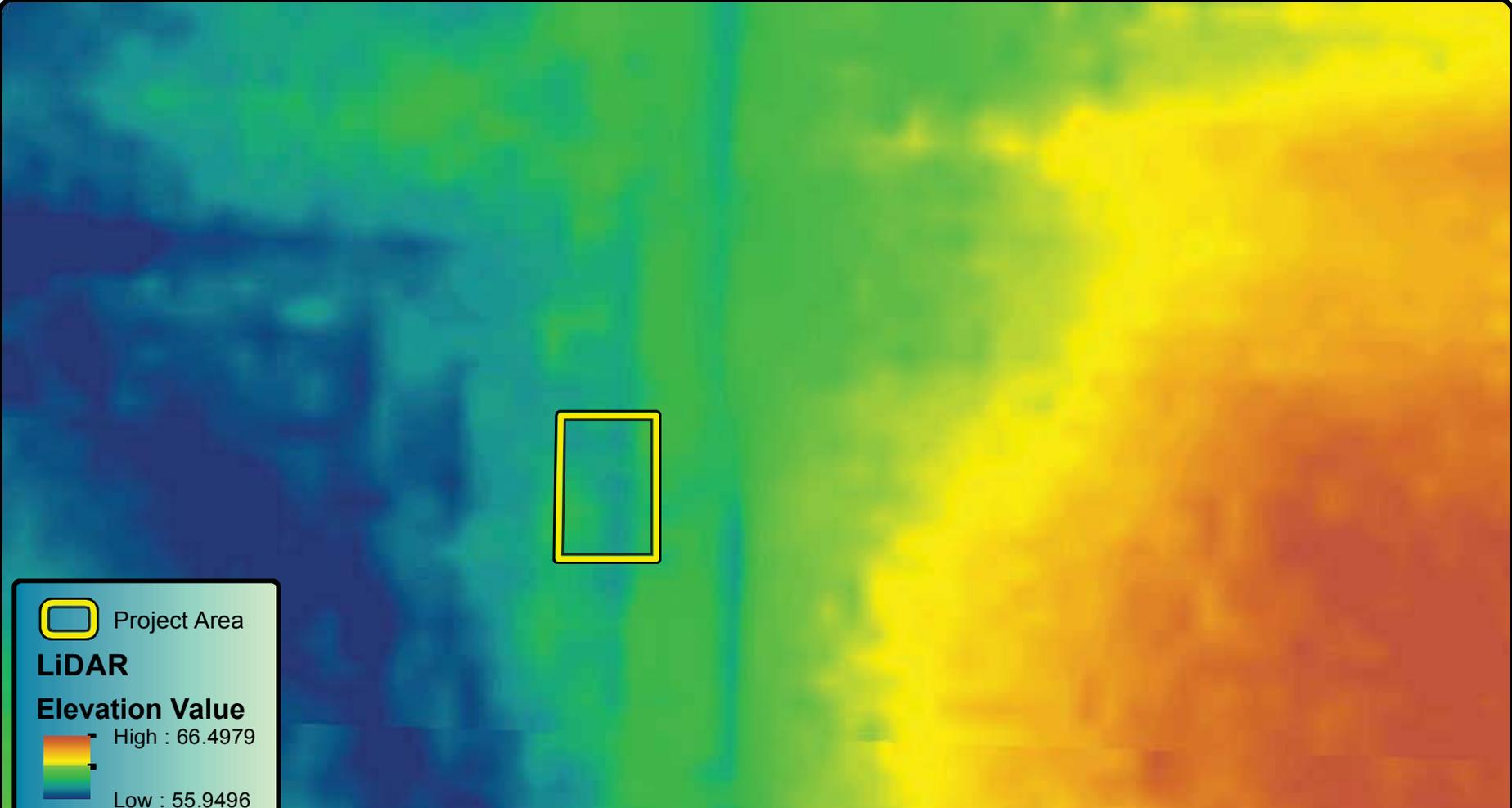
Lakeland Sands Easement Request

Hamilton County
November 2014



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.





Project Area

LiDAR

Elevation Value



High : 66.4979

Low : 55.9496

Lakeland Sands Easement Request

Hamilton County
November 2014



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: Ann B. Shortelle, Ph.D., Executive Director
DATE: December 1, 2014
RE: Approval of Fiscal Year 2015-2016 Preliminary Budget

RECOMMENDATION

Staff recommends the Governing Board approve the Preliminary Fiscal Year 2015-2016 Budget of \$25,075,545 authorize the Executive Director to make recommended adjustments and corrections, and submit the Standard Format Preliminary Budget to the Governor's Office and Legislature by January 15, 2015.

BACKGROUND

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

Staff has coordinated development of the preliminary budget with the Department of Environmental Protection (DEP) and the Governor's Office.

In developing the preliminary budget, staff focused on an operational expenditure approach that will accomplish core mission strategic priorities. The preliminary budget also includes use of reserve fund balance for Governing Board priorities. The preliminary fund balance use schedule has been adjusted to reflect the anticipated use of fund balance amounts and fund designation adjustments based on Governmental Accounting Standards Board (GASB) Statement No. 54.

The preliminary budget revenue portfolio maintains the current millage rate of 0.4141, seeks to use state revenue for regulatory programs and statutory responsibilities, use reserves to fund strategic program and project priorities, and minimize the use of district carried-forward revenue.

Revenue and expenditure summary charts and the projected utilization of fund balance table follow this memorandum. The attachments show the revenue and expenditure budgets by category.

SM/rl
Attachments

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
PROGRAM BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15 & 2015-16
PRELIMINARY BUDGET - Fiscal Year 2015-2016

ALL PROGRAMS

By EOG Code	Fiscal Year 2014-15 (Amended Budget)	Fiscal Year 2015-16 (Preliminary Budget)	Difference in \$ (Preliminary- Amended)	% of Change (Preliminary-Amended)
1.0 Water Resources Planning and Monitoring	\$ 9,185,663	\$ 8,975,699	\$ (209,964)	-2.3%
2.0 Acquisition, Restoration and Public Works	\$ 21,764,784	\$ 10,639,877	\$ (11,124,907)	-51.1%
3.0 Operation and Maintenance of Lands and Works	\$ 2,700,631	\$ 2,445,105	\$ (255,526)	-9.5%
4.0 Regulation	\$ 1,278,446	\$ 1,278,371	\$ (75)	0.0%
5.0 Outreach	\$ 250,483	\$ 243,333	\$ (7,150)	-2.9%
6.0 District Management and Administration	\$ 1,572,356	\$ 1,493,160	\$ (79,196)	-5.0%
TOTAL	\$ 36,752,363	\$ 25,075,545	\$ (11,676,818)	-31.8%

By Expense category	Fiscal Year 2014-15 (Amended Budget)	Fiscal Year 2015-16 (Preliminary Budget)	Difference in \$ (Preliminary- Amended)	% of Change (Preliminary-Amended)
Salaries and Benefits	\$ 5,784,598	\$ 5,951,975	\$ 167,377	2.9%
Other Personal Services	\$ -	\$ -	\$ -	-
Contracted Services	\$ 22,643,333	\$ 13,078,833	\$ (9,564,500)	-42.2%
Operating Expenses	\$ 1,686,389	\$ 1,705,538	\$ 19,149	1.1%
Operating Capital Outlay	\$ 501,680	\$ 221,000	\$ (280,680)	-55.9%
Fixed Capital Outlay	\$ 786,915	\$ -	\$ (786,915)	-
Interagency Expenditures (Cooperative Funding)	\$ 5,349,448	\$ 4,118,200	\$ (1,231,248)	-23.0%
Debt	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	-
TOTAL	\$ 36,752,363	\$ 25,075,545	\$ (11,676,818)	-31.8%

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2015-2016

	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 3,929,421	\$ 5,951,975	\$ -	\$ 5,951,975
Other Personal Services	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ 2,974,125	\$ 10,104,708	\$ 13,078,833
Operating Expenses	\$ -	\$ 1,334,258	\$ 371,280	\$ 1,705,538
Operating Capital Outlay	\$ -	\$ 221,000	\$ -	\$ 221,000
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ 720,000	\$ 3,398,200	\$ 4,118,200
Debt	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -
TOTAL		\$ 11,201,357	\$ 13,874,188	\$ 25,075,545

WORKFORCE

Fiscal Years 2014-15 & 2015-16

WORKFORCE CATEGORY	Fiscal Year			(Preliminary- Amended) 2014-2015 to 2015-2016
	2014-2015	2015-2016	Difference	% Change
Authorized Positions	68	70	2	2.9%
Contingent Worker	0	0	-	-
Other Personal Services	0	0	-	-
Intern	2	2	-	0.0%
Volunteer	0	0	-	-
TOTAL WORKFORCE	70	72	2	2.9%

SOURCE OF FUNDS

Fiscal Year 2015-2016

	District Revenues	Fund Balance	State Revenues	Federal Revenues	Debt	Local Revenues	TOTAL
Salaries and Benefits	\$ 3,818,655	\$ 990,734	\$ 1,149,036	\$ -	\$ -	\$ -	\$ 5,958,425
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 971,329	\$ 5,671,389	\$ 5,426,115	\$ 1,010,000	\$ -	\$ -	\$ 13,078,833
Operating Expenses	\$ 991,648	\$ 674,540	\$ 39,350	\$ -	\$ -	\$ -	\$ 1,705,538
Operating Capital Outlay	\$ 216,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ 221,000
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 265,203	\$ 3,316,997	\$ 452,000	\$ -	\$ -	\$ 84,000	\$ 4,034,200
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 6,262,835	\$ 10,653,660	\$ 7,071,501	\$ 1,010,000	\$ -	\$ 84,000	\$ 24,997,996

MEMORANDUM

TO: Governing Board

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

THRU: Ann B. Shortelle, Ph.D., Executive Director

DATE: November 21, 2014

RE: North Florida Regional Water Supply Partnership Stakeholder Advisory
Committee Update

Stakeholder Advisory Committee (SAC) Meeting:

The November 17, 2014, Stakeholder Advisory Committee (SAC) Meeting was cancelled. The next meeting is scheduled for December 15, 2014. An update will be provided at the January 2015 Board meeting.

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

/ch

MEMORANDUM

TO: Governing Board

FROM: Ann B. Shortelle, Ph.D., Executive Director

DATE: November 20, 2014

RE: Land Acquisition and Disposition Activity Report

Approved for Detailed Assessment

Owner	Project Name	Acres	County	Comments
SRWMD	Florida Gateway College	16.25	Columbia	The sale contract was approved by the Governing Board on 9/9/2014 and executed on 9/22/14. Closing is scheduled for 11/18/2014.
Michael and Freda Shaw	Shaw Conservation Easement Exchange	1,027	Lafayette	Appraisals are under review.
Rock Bluff Spring Co., LLC	Rock Bluff Springs	173	Gilchrist	Appraisals are complete.
Winston Lovelace	Turtle Spring	91	Lafayette	Staff and Legal Counsel are preparing a contract to purchase.
Rayonier Forest Resources, L. P.	Camp Blanding Buffers	1,920	Bradford	Appraisals are on hold for the south 1,920 acres.
SRWMD	Sandlin Bay Sale/Exchange to U.S. Forest Service	2,023	Columbia	U.S. Forest Service is preparing to conduct appraisals on the 623-acre sale.
River Error Farms	Hardee Springs	304.5	Hamilton	Appraisal tour on 11/20/2014.
Chris Mericle	Mericle Property/Holly Point Subdivision Exchange	3.917	Hamilton	Appraisal tour on 11/20/2014.
John and Deborah Steffen	Steffen Property	14+/-	Bradford	Staff is preparing a contract for appraisal update.

Approved for Acquisition

Owner	Project Name	Acres	County	Comments
Rayonier Forest Resources, L. P.	Camp Blanding Buffers	322	Bradford	Closing will occur on or before 12/8/2014.

Authorized for Exchange

Tract	Acres	County	Acquired Date	Funding Source	Comments
Ellaville Exchange for Damascus Peanut Company	986	Madison	12/1/1988	WMLTF	Governing Board approved the exchange agreement with the Trustees of the Internal Improvement Trust Fund.

Surplus Lands

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Listing Price	Comments
Alligator Lake	43	Columbia	8/10/2001	P2000				Governing Board approved conveyance on August 13, 2013 contingent upon the inter-local agreement with Columbia County.
Barnett	102	Hamilton	6/29/2001	P2000	N/A	N/A	N/A	Governing Board approved conveyance to White Springs on August 12, 2014.
White Springs Wellfield	76	Hamilton	2/4/2000	P2000	N/A	N/A	N/A	Governing Board approved conveyance to White Springs on August 12, 2014.
Falmouth North (8 lots)	6	Suwannee	04/1998	WMLTF	8/27/10	11/18/10	Fee entire tract \$34,930	Listing agreement expired, but available for sale.
Jennings Bluff	46.65	Hamilton	02/1989	WMLTF	1/27/14	N/A	N/A	23.35 +/- acres exchanged to El Trigal Farms on 10/31/2014. 46.65 +/- acres approved for conveyance to Hamilton County on 9/9/2014.
Hampton Springs Road Tract (Perry Spray Field)	248	Taylor	9/2001	WMLTF	6/6/12	N/A	CE \$198,400	The Governing Board approved the sale to Taylor County on 9/9/2014.
Timber River	1	Madison	03/1998	WMLTF	8/5/10; Updated 7/30/2014	11/18/10	Fee entire tract \$6,950	Listing agreement expired, but available for sale.

ABS/jd

MEMORANDUM

TO: Governing Board
FROM: Ann B. Shortelle, Ph.D., Executive Director
DATE: November 27, 2014
RE: District's Weekly Activity Reports

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

ABS/rl
Attachments



Weekly Activity Report to Governing Board October 27-31, 2014

Executive / Management

- Ann Shortelle and Jon Dinges participated in the DEP/WMD bi-weekly conference call.
- Ann Shortelle and Steve Minnis met with Rep. Elizabeth Porter in Lake City.

Water Supply

- Carlos Herd participated in the North Florida Regional Water Supply Partnership Stakeholder Advisory Committee Planning conference call with staff from SJRWMD.

Water Resources

- Erich Marzolf participated in the Catalog Workgroup meeting to discuss the development of a state-wide water data portal.
- Erich Marzolf, Tommy Kiger, and staff from DEP and the other WMDs participated in the Senate Bill 536 Study Team conference call to discuss potential reclaimed water use opportunities, associated challenges and obstacles, and ideas to help address these factors.
- Paul Buchanan and Bebe Willis assisted the Branford High School FFA by providing GPS mapping and other GIS related education activities as part of their fall festival.

Resource Management

- Leroy Marshall along with staff from the Florida Department of Emergency Management and other State agencies attended the Silver Jackets Quarterly meeting in Tallahassee to discuss flood alert systems.
- Tim Sagul, Pat Webster, Daniel Simpson, and Mike Fuller met with the shortlisted firms to discuss the mitigation proposals for the Starke Bypass Project.
- Leroy Marshall participated in the FEMA Region 4 Partners Quarterly Training Conference call with representatives from FEMA and other local partners. The training included topics such as risk analysis, guidance for holding open house meetings, community engagement process, and the Pre-Disaster Mitigation (PDM) Grants Process and Selections.

Communications

- Abby Johnson participated in the weekly DEP/WMD Communications Press call.
- Staff received a public records request from the Gainesville Sun regarding the Lower Santa Fe and Ichetucknee River and Associated Priority Springs MFL and a public records request from the Associated Press regarding sea level rise.



Weekly Activity Report to Governing Board November 3-7, 2014

Executive / Management

- Ann Shortelle spoke at the WaterReuse Florida meeting at the Museum of Science and Industry in Tampa.
- Ann Shortelle, Tommy Kiger, and staff from DEP, DACS, and the other WMDs participated in the Senate Bill 536 Surface Water Work Group and the Senate Bill 536 Study Team conference calls.
- Ann Shortelle spoke at the Columbia County Builders Association meeting to give a general overview of the District.
- Ann Shortelle, Jon Dinges, Steve Minnis, Carlos Herd, Warren Zwanka, and Keith Rowell met with Sabal Trail pipeline representatives to discuss the need for easements across District owned lands and water use permits for dewatering.
- Ann Shortelle and Carlos Herd participated in a conference call with staff from DEP, DACS, Department of Transportation, the other WMDs, US Corps of Engineers, US Environmental Protection Agency, and Federal Energy Regulatory Commission to discuss the Southeast Market Pipelines Project, which includes the Sabal Trail Pipeline.
- Ann Shortelle and Erich Marzolf met with The Nature Conservancy's new Florida Executive Director, Temperince Morgan, and Doria Gordon, the Conservancy's Florida Director of Conservation, to discuss opportunities to work together on projects.
- Steve Minnis met with Columbia County Commissioner Williams.
- Steve Minnis met with newly elected Columbia County Commissioner Everett Phillips.

Resource Management

- Tim Sagul attended the Consumptive Use Permitting Regulatory Coordination Quarterly meeting in Kissimmee along with staff from DEP and the other WMDs.
- Tim Sagul, Warren Zwanka, and Vanessa Fultz met with staff from Buckeye to discuss their monthly operations report.
- Steve Minnis, Tim Sagul, and Leroy Marshall met with staff from Taylor County and representatives and homeowners from the Homeowners Association of Ancient Oaks regarding alleged alterations to an existing surface water management system.

Communications

- Abby Johnson participated in the weekly DEP/WMD Communications Press call and the Bi-Weekly Communications Directors call.

Announcements for Week of November 10-14, 2014:

- The District office will be closed November 10 in observance of Veterans Day.
- The District's Governing Board Meeting and Workshop is scheduled for November 11 beginning at 9:00 a.m.



Weekly Activity Report to Governing Board November 10-14, 2014

Executive / Management

- Ann Shortelle and Erich Marzolf attended and spoke at the North American Lake Management Society Annual Conference in Tampa.
- Jon Dinges and Megan Wetherington presented at the Sturgeon Immersion XVI Workshop at Camp Weed in Live Oak.

Water Supply

- Tommy Kiger and staff from DEP and the other WMDs participated in the Senate Bill 536 Reclaimed Water Study Team conference call.
- Carlos Herd participated in a conference call with staff from Federal Energy Regulatory Commission to discuss the Sabal Trail Pipeline Project.

Water Resources

- Megan Wetherington, Dale Jenkins, and Trey Grubbs participated in a conference call with staff from the SWFWMD to discuss the Monitor Well Network.

Resource Management

- Tim Sagul, Pat Webster, and Mike Fuller participated in a conference call with the technical review team to discuss the Starke Bypass Wetland Mitigation Project.
- Tim Sagul, Pat Webster, and Mike Fuller participated in an alternative technical concept meeting with the design build firms to discuss the Starke Bypass Wetland Mitigation Project.

Ag Team / Suwannee River Partnership

- Kevin Wright attended a Suwannee County Extension agricultural producer meeting, where Dean of Extension Dr. Nick Place was in attendance to learn about research needs of producers in the area.

Administration & Operations

- Dave Dickens and Bob Heeke attended the Conserved Forest Ecosystems: Outreach and Research Spring Restoration and Protection Tour and Workshop along with staff from other State agencies and the other WMDs.
- Edwin McCook attended the Florida Trail Association meeting at District Headquarters.

Communications

- Abby Johnson distributed press releases about the El Trigal Farms land exchange and about Mike Fuller's promotion to Lieutenant Colonel within the US Army Reserves in conjunction with Veterans Day.

Announcements for Week of November 17-21, 2014:

- The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee meeting scheduled for November 17 has been canceled.



Weekly Activity Report to Governing Board November 17-21, 2014

Executive / Management

- Jon Dinges attended the Bradford County BOCC meeting to discuss priority water project requests.
- Steve Minnis attended the Columbia County BOCC meeting to discuss the model year-round water conservation and shortage ordinance.
- Jon Dinges and Keith Rowell conducted appraisal tours for the River Error Farms/Hardee Springs acquisition project and the Chris and Deanna Mericle exchange project.

Water Supply

- Carlos Herd and Dale Jenkins attended the Florida Section American Water Resources Association meeting in St. Augustine.
- Carlos Herd and Dale Jenkins participated in a conference call with staff from DEP and SJRWMD to discuss the planning of the next North Florida Regional Water Supply Partnership Stakeholder Advisory Committee meeting.

Water Resources

- Erich Marzolf, Carlos Herd, Tim Sagul, and Darlene Saindon attended the Water Quality Monitoring Services RFP Selection Committee meeting.
- Erich Marzolf, Carlos Herd, Darlene Saindon, Trey Grubbs, and Louis Mantini attended the WMD/FDEP/FDACS Springs Coordination meeting in Homosassa.

Resource Management

- Tim Sagul, Carlos Herd, Dave Dickens, Brian Kauffman, Dale Jenkins, Gwen Lord, and Vanessa Fultz attended the Engineering Services RFQ Selection Committee meeting.
- Tim Sagul, Pat Webster, Brian Kauffman, Daniel Simpson, and Leroy Marshall attended the Certified Floodplain Manager's refresher course.
- Warren Zwanka and Gloria Hancock attended the North Central Florida Water Well Association meeting in Gainesville.
- Mike Fuller met with the U.S. Army Corps of Engineers and other members of the Technical Review Committee regarding the mitigation for the Department of Transportation's Starke Bypass Project.

Ag Team / Suwannee River Partnership

- Kevin Wright spoke at the UF-IFAS Drip School regarding water conservation, water issues, and cost-share programs.

Administration & Operations

- Tammie Girard attended the Florida Governmental Finance Officers Association School in Destin to participate in finance and accounting training.

Communications

- Abby Johnson participated in the weekly DEP/WMD Communications Press call.
- Carlos Herd addressed questions from the Gainesville Sun about funding allocation for groundwater level monitoring wells.
- Steve Minnis and Tom Reeves addressed questions from the Lake City Reporter regarding the Hill case.

Announcements for Week of November 24-28, 2014:

- District offices will be closed on November 27-28 in celebration of the Thanksgiving holiday.