

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

OPEN TO THE PUBLIC

September 9, 2014
3:00 p.m.

District Headquarters
Live Oak, Florida

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 - Approval of Minutes – August 12, 2014 Governing Board Meeting
 - Agenda Item 9 - Approval of July Financial Report
 - Agenda Item 11 - Declaration of Surplus Property and Disposition
 - Agenda Item 12 - Authorization to Renew the Existing Contract with Len Duncan, d/b/a Duncan Tire & Auto for Vehicle Maintenance
 - Agenda Item 13 – Approval of Updated Information Technology and Communications Systems Policy
 - Agenda Item 15 - Florida Forest Service Twin Rivers State Forest Budget
 - Agenda Item 16 - Florida Forest Service Cooperative Management Agreement
 - Agenda Item 23 - Authorization to Enter into an Inter-Agency Joint Funding Agreement with the United States Geological Survey (USGS), Tallahassee District, for Streamgaging Services
 - Agenda Item 25 - Approval of a Modification of Water Use Permit 2-05-00041.002 with a 0.1654 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.1231 mgd of Groundwater for Agricultural Use at the Running M Ranch Project, Madison County
 - Agenda Item 26 - Approval of a Modification of Water Use Permit 2-07-00129.002 with a 0.0269 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.0370 mgd of Groundwater for Agricultural Use at the AARC Project, Madison County
 - Agenda Item 27 - Approval of a Modification of Water Use Permit 2-08-00059.002 with a 0.1236 mgd Decrease in Allocation and a Five -Year Permit Extension Authorizing the Use of 0.2247 mgd of Groundwater for Agricultural Use at the Winton/Dasher Farm Project, Suwannee County
 - Agenda Item 28 - Approval of a Modification of Water Use Permit 2-88-00018.003 with a 0.0241 mgd Increase in Allocation and a Five - Year Permit Extension Authorizing the Use of 0.2343 mgd of Groundwater for Agricultural Use at the Theron Dasher Farm Project, Suwannee County
 - Agenda Item 29 - Approval of a Modification of Water Use Permit 2-97-00008.002 with a 0.1553 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.6894 mgd of groundwater for Agricultural Use at the Shenandoah Dairy, Inc. Project, Suwannee County

- Agenda Item 30 - Approval of a Modification of Water Use Permit 2-84-01135.003 with a 0.0081 mgd Increase in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.2885 mgd of Groundwater for Agricultural Use at the HF Jones Farm Project, Dixie County
- Agenda Item 31 - Approval of a Modification of Water Use Permit 2-84-00063.003 with a 0.0032 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.0761 mgd of Groundwater for Agricultural Use at the Katie Hunter Project, Hamilton County
- Agenda Item 35 - Approval to Amend Contract 09/10-077 with AMEC Environment & Infrastructure, Inc., (AMEC) for the Implementation of the Federal Emergency Management Agency (FEMA) Risk Mapping Assessment and Planning (MAP) Program within the Mapping Activity Statement (MAS) for FEMA Fiscal Year (FY) 2011
- Agenda Item 36 - Approval to Amend Contract 09/10-048 with Atkins North America, Inc., (Atkins) for the Implementation of the Federal Emergency Management Agency (FEMA) Risk Mapping Assessment and Planning (MAP) Program within the Mapping Activity Statement (MAS) for FEMA Fiscal Year (FY) 2013
- Agenda Item 44 - Renewal of Real Estate Appraisers and Review Appraisers List and Contract for Review Appraisal Services for Fiscal Year 2014/2015
- Agenda Item 45 - Authorization for Staff Legal Service Contracts for Fiscal Year 2014/2015

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6. Approval of Minutes – August 12, 2014 Governing Board Meeting – **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
-Stacy Young, Branford FFA

GOVERNING BOARD LEGAL COUNSEL
Tom Reeves

8. Update on Legal Activities

BUREAU OF ADMINISTRATION AND OPERATIONS
Dave Dickens, Bureau Chief

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| AO Page 1 | 9. Approval of July Financial Report – Recommend Consent |
| AO Page 12 | 10. Inspector General: Auditor General Response – Six-Month Follow-up |
| AO Page 24 | 11. Declaration of Surplus Property and Disposition – Recommend Consent |
| AO Page 27 | 12. Authorization to Renew the Existing Contract with Len Duncan, d/b/a Duncan Tire & Auto for Vehicle Maintenance – Recommend Consent |
| AO Page 28 | 13. Approval of Updated Information Technology and Communications Systems Policy – Recommend Consent |

- AO Page 36 14. Contract with Perpetual Contracting, Inc. for Construction and Maintenance of Hydrologic Improvements and Roads for Fiscal Year 2015
- AO Page 38 15. Florida Forest Service Twin Rivers State Forest Budget – **Recommend Consent**
- AO Page 40 16. Florida Forest Service Cooperative Management Agreement – **Recommend Consent**
- AO Page 41 17. Authorization to Purchase Survey Equipment
- AO Page 42 18. Land and Facilities Operations Activity Summary Report

DIVISION OF WATER SUPPLY

Carlos Herd, P.G., Director

- WS Page 1 19. Authorization for Contracting Environmental Monitoring and Assessment Services, including Minimum Flows and Levels (MFLs), Based Upon Another Public Entity's Solicitation for Services
- WS Page 4 20. Authorization to Execute an Agreement for Feasibility and Project Concept Services for the West Ridge Water Resource Development Area Project
- WS Page 25 21. North Florida Regional Water Supply Partnership Facilitation Cost-share Agreement with St. Johns River Water Management District
- WS Page 31 22. Authorization to Enter into a Sole Source Contract with Environmental Simulations, Inc., for Revision of the District's North Florida Groundwater Flow Model

DIVISION OF WATER RESOURCES

Erich Marzolf, Ph.D., Director

- WR Page 1 23. Authorization to Enter into an Inter-Agency Joint Funding Agreement with the United States Geological Survey (USGS), Tallahassee District, for Streamgaging Services – **Recommend Consent**
- WR Page 5 24. Agricultural Water Use Monitoring Update

DIVISION OF RESOURCE MANAGEMENT

Tim Sagul, P.E., Director

- RM Page 1 25. Approval of a Modification of Water Use Permit 2-05-00041.002 with a 0.1654 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.1231 mgd of Groundwater for Agricultural Use at the Running M Ranch Project, Madison County - **Recommend Consent**
- RM Page 9 26. Approval of a Modification of Water Use Permit 2-07-00129.002 with a 0.0269 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.0370 mgd of Groundwater for Agricultural Use at the AARC Project, Madison County - **Recommend Consent**
- RM Page 18 27. Approval of a Modification of Water Use Permit 2-08-00059.002 with a 0.1236 mgd Decrease in Allocation and a Five -Year Permit Extension Authorizing the

Use of 0.2247 mgd of Groundwater for Agricultural Use at the Winton/Dasher Farm Project, Suwannee County - **Recommend Consent**

- RM Page 26 28. Approval of a Modification of Water Use Permit 2-88-00018.003 with a 0.0241 mgd Increase in Allocation and a Five - Year Permit Extension Authorizing the Use of 0.2343 mgd of Groundwater for Agricultural Use at the Theron Dasher Farm Project, Suwannee County - **Recommend Consent**
- RM Page 34 29. Approval of a Modification of Water Use Permit 2-97-00008.002 with a 0.1553 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.6894 mgd of groundwater for Agricultural Use at the Shenandoah Dairy, Inc. Project, Suwannee County - **Recommend Consent**
- RM Page 42 30. Approval of a Modification of Water Use Permit 2-84-01135.003 with a 0.0081 mgd Increase in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.2885 mgd of Groundwater for Agricultural Use at the HF Jones Farm Project, Dixie County - **Recommend Consent**
- RM Page 50 31. Approval of a Modification of Water Use Permit 2-84-00063.003 with a 0.0032 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.0761 mgd of Groundwater for Agricultural Use at the Katie Hunter Project, Hamilton County - **Recommend Consent**
- RM Page 58 32. Authorization for Executive Director to Execute an Interagency Agreement between the Suwannee River Water Management District and the St. Johns River Water Management District Accepting Water Use Permitting Responsibility of the Straughn Blueberry Project in Alachua County
- RM Page 62 33. Approval to Enter Into Contract with the University of Florida and the Department of Agriculture and Consumer Services for a Water Conservation/Conjunctive Use Project
- RM Page 64 34. Approval to Enter Into Contracts for the 4th Round District Agricultural Cost-Share Program for Fiscal Year 2013/2014
- RM Page 66 35. Approval to Amend Contract 09/10-077 with AMEC Environment & Infrastructure, Inc., (AMEC) for the Implementation of the Federal Emergency Management Agency (FEMA) Risk Mapping Assessment and Planning (MAP) Program within the Mapping Activity Statement (MAS) for FEMA Fiscal Year (FY) 2011- **Recommend Consent**
- RM Page 67 36. Approval to Amend Contract 09/10-048 with Atkins North America, Inc., (Atkins) for the Implementation of the Federal Emergency Management Agency (FEMA) Risk Mapping Assessment and Planning (MAP) Program within the Mapping Activity Statement (MAS) for FEMA Fiscal Year (FY) 2013- **Recommend Consent**
- RM Page 68 37. Authorization to enter into contract with the Federal Emergency Management Agency (FEMA) to Administer Risk MAP (Mapping, Assessment and Planning) for Federal Fiscal Year 2014
- RM Page 69 38. Approval of the Most Qualified Firms for Implementation of the Federal Emergency Management Agency (FEMA) Risk MAP Program for FY2014 through FY2019

- RM Page 71 39. Permitting Summary Report
- RM Page 72 40. Enforcement Status Report

EXECUTIVE OFFICE

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

- EO Page 1 41. Approval of Resolution Number 2014-22 Authorizing the Conveyance of 46.65 Acres +/- of the Jennings Bluff Surplus Tract to Hamilton County Board of County Commissioners
- EO Page 7 42. Approval of Resolution Number 2014-21 Declaring 16.25 Acres +/- of Lands to be Surplus and Authorizing Sale to Florida Gateway College in Columbia County
- EO Page 31 43. Approval of Resolution 2014-15 Conveying the Hampton Springs Road Surplus Tract, 248 Acres ±, to Taylor County and Authorizing Execution of an Interlocal Agreement Regarding Payment in Lieu of Taxes
- EO Page 44 44. Renewal of Real Estate Appraisers and Review Appraisers List and Contract for Review Appraisal Services for Fiscal Year 2014/2015 - **Recommend Consent**
- EO Page 46 45. Authorization for Staff Legal Service Contracts for Fiscal Year 2014/2015 - **Recommend Consent**
- EO Page 47 46. Approval of Resolution No. 2014-20 Requesting Classification of the Tentative Fiscal Year 2015 Reserves
- EO Page 51 47. North Florida Regional Water Supply Partnership Stakeholder Committee Update
- EO Page 52 48. District's Weekly Activity Reports
- 49. Announcements

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

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|--------------------|-----------|--|
| September 9, 2014 | 5:05 p.m. | First Public Hearing
FY 2015 Budget |
| September 23, 2014 | 3:00 p.m. | Lands Committee Meeting
Board Workshop |
| | 5:05 p.m. | Second Public Hearing
FY 2015 Budget
District Headquarters |
| October 16, 2014 | 9:00 a.m. | Board Meeting
Cedar Key, Florida
Board Workshop |
| October 17, 2014 | 8:30 a.m. | Board Workshop
Cedar Key, Florida |

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

- 50. 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.

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

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

9:00 a.m., Tuesday
August 12, 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	

*Left at 12:05 p.m.

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	
Bureau of Administration and Operations	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:

Jon Ingram, Law, Redd, Corona & Monroe, P.A.	Brian Mimbs, Senator Marco Rubio's Office
Linda Soride, Ichetucknee Tube Center, Inc.	Tim Bennett, City of Madison
David Ward, El Trigal farms, LLC	Ken Sanders, Town of Branford
Louie Goodin, Hamilton County Board of Commissioners	Jimmy Prevatt, Suwannee County
Merrilee Malwitz-Jipson, Our Santa Fe River, Inc.	Randy Harris, Suwannee County
Randell Lance, Little River Organics	Robbie Lee, Town of Branford
Wes Wainwright, Suwannee County Board of Commissioners	Koby Adams, Representative Porter's Office
Paul Still, BSWCD	Allen Cherry, Madison County
Jim Tatum, Our Santa Fe River, Inc.	Helen Miller, Town of White Springs
Wayne Kinard, Amigos Dive Center	Ed Miller, Town of White Springs
Josh Crapps, Darby & Peele	Terry Witt, Levy County Journal
John Jopling, Ichetucknee Alliance	Ray Hodge, SML

Pamela Blusetti, Our Santa Fe River, Inc.
Celeste Phillip, Florida Department of Health
Andrew Reich, Florida Department of Health
Ricky Gamble, Suwannee County Board of Commissioners
Elizabeth Porter, State Representative
Rick Davis, Madison County Commission
William Lawrence, Town of White Springs
Ron Williams, Columbia County Board of Commissioners
Eddie & Christina Donaldson, Town of Lee
Rebecca Williams, Dixie County Advocate
Sharon Nehring, Representative Keith Perry
Phil Oxendine, Suwannee County Board of Commissioners
Carolee Howe, Shenandoah Dairy
Lucinda Merritt
Jean Wosner, Circle Pine Farm
William Floyd, El Trigal Farms, LLC
James Roundtree
Robin Lamm, SRWMD
Kevin Wright, SRWMD
Leroy Marshall, SRWMD
Rhonda Scott, SRWMD
Hugh Thomas, FDACS
Robbie Creech, FFWCC
John Koch

Cory Mikell, H2O Mobile Lab
Mary Ellen Tatum
Robin Luger
Craig Varn, Manson Bolves
Jennifer Sagan, AMEC
Jacqui Sulek, Audubon Florida
Georgia Shermitz
Terrie Lee, USGS
Baynard Ward, SVEC
Doug Jipson, Digital Video, LLC
Gary Hardacre, City of Alachua
Russell Crowder
Dan Buchanan, Farm Bureau
Linda R. Heyl, Our Santa Fe River
Steve Gladdin
Chris Mericle
Megan Wetherington, SRWMD
Brian Kauffman, SRWMD
Abby Johnson, SRWMD
Warren Zwanka, SRWMD
Jessy Preston, SRWMD
Keith Rowell, SRWMD
Jeff Hill

The meeting was called to order at 9:00 a.m.

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

Amendments Recommended by Staff:

Additions:

Executive Office –

- Supplemental – Authorization for Executive Director to Bid and Construct a Drainage Well at District Headquarters in Accordance with the Florida Department of Environmental Protection UIC Permit No. 328011-001-UC/5D and Administrative Order
- Supplemental – **Public Hearing** and Consideration of Resolution Number 2014-19 Authorizing the Purchase of the Rayonier Atlantic Timber Company Tract, 334 Acres +/-, in Bradford County for Camp Blanding Buffering and Acceptance of Partial Assignment of Cooperative Agreement with the Department of Environmental Protection

Deletion:

- None

MRS. JOHNS 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, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 4 – Public Comment.

- James Roundtree – Flooding Concerns at Clay Hole Creek

- Wayne Kinard – Water Use & Pivot Concerns
- John Jopling – Moratorium on Consumptive Use Permits and Ichetucknee River Concerns
- Lucinda Merritt – Alternative Water Supply Concerns, Conservation Concerns, Ichetucknee and Santa Fe River Concerns
- Jim Tatum - Moratorium on Consumptive Use Permits
- Randall Lance – Water Use Concerns using chemicals by his property
- Paul Still – Floyd Messer Permit Concerns and MFL Concerns

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

- Agenda Item 6 - July 8, 2014 Governing Board Meeting, Workshop Minutes and July 22, 2014 Intermediate Board Meeting Minutes
- Agenda Item 9 - Approval of June 2014 Financial Report
- Agenda Item 11 – Contract Renewal with Glover Landscape & Irrigation, LLC, M&L Contracting Services and Suwannee Lawn & Garden, Inc., for Dispersed Recreation Maintenance Services
- Agenda Item 12 – Approval and Execution of Sovereignty Submerged Lands Lease Renewal for Atsena Otie Key, Levy County
- Agenda Item 15 – Authorization for Executive Director to Purchase a Generator
- Agenda Item 17 – Renewal of Environmental Systems Research Institute (ESRI) GIS Software License Maintenance Agreement
- Agenda Item 22 - Approval of a Modification of Water Use Permit 2-84-00166.004 with a 0.0528 mgd Decrease in Allocation and a Nine-Year Permit Extension Authorizing the Use of 0.2132 mgd of Groundwater for Agricultural Uses at the Santa Fe River Ranch Project, Alachua County
- Agenda Item 23 – Approval of a Modification of Water Use Permit 2-99-00070.005 with a 0.1843 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.3572 mgd of Groundwater for Agricultural Use at the Richard Terry Farm Project, Madison County
- Agenda Item 24 – Approval of a Modification of Water Use Permit 2-83-00118.002 with a 0.0743 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.1747 mgd of Groundwater and Surface Water for Agricultural Use at the Suwannee Valley Agricultural Extension Center (SVAEC) Project, Suwannee County
- Agenda Item 25 – Approval of a Modification of Water Use Permit 2-84-00804.004 with a 0.3743 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 1.6188 mgd of Groundwater for Agricultural Use at the Whistling Pines Ranch Project, Alachua County
- Agenda Item 28 – Request for Authorization to Publish Notices of Rule Development to Amend Chapters 40B-1, 40B-4 and 40B-400, Florida Administrative Code (F.A.C.) and Develop Rules 40B-1.1010 and 40B-12.200, F.A.C.
- Agenda Item 34 – Authorization for the Executive Director to Enter into a Memorandum of Understanding with the Florida Public Service Commission

DR. COLE 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, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 6 – Approval of Minutes.

- July 8, 2014 Governing Board Meeting
- July 8, 2014 Governing Board Workshop
- July 22, 2014 Intermediate Board Meeting Minutes

THE JULY 8, 2014 GOVERNING BOARD MEETING AND WORKSHOP MINUTES AND THE JULY 22, 2014 INTERMEDIATE BOARD MEETING 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.

Governing Board Legal Counsel

Chair Quincey presented the Board with the recommendation not to automatically renew the present contract with Governing Board Legal Counsel until terms of the contract can be updated.

DR. COLE MADE A MOTION NOT TO AUTOMATICALLY RENEW GOVERNING BOARD LEGAL COUNSEL CONTRACT UNTIL TERMS OF THE CONTRACT CAN BE UPDATED. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 8 – Recommendation for Disposition of Permit (WUP 2-14-00021.001) Challenge. Tom Reeves, Governing Board Legal Counsel, presented counsel's recommendation to the Governing Board for Disposition of the Petition for Formal Administrative Proceedings (the "PERMIT") and the Amended Petition for Formal Administrative Proceedings (the "AMENDED PERMIT"). Petitioner: Merrillee Malwitz-Jipson and Our Santa Fe River, Inc. and Permit Applicant: Floyd Messer.

MRS. SANCHEZ MADE A MOTION TO ENTER A FINAL ORDER OF DISMISSAL, WITH PREJUDICE, OF THE PETITION FOR FORMAL ADMINISTRATIVE PROCEEDINGS (THE "PERMIT") AND THE AMENDED PETITION FOR FORMAL ADMINISTRATIVE PROCEEDINGS (THE "AMENDED PERMIT"). PETITIONER: MERRILLEE MALWITZ-JIPSON AND OUR SANTA FE RIVER, INC. AND PERMIT APPLICANT: FLOYD MESSER. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, COLE, CURTIS, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

TIME CERTAIN - 11:00 a.m.

- Judson Turner, Director, and Cliff Lewis, Assistant Branch Chief, Georgia Environmental Protection Division (GEPD)
- Dr. Celeste Phillip, Deputy Secretary for Health, Florida Department of Health (FDOH)
- Hershel Vinyard, Secretary, Drew Bartlett, Deputy Secretary of Water Policy and Eco Restoration, and Cliff Wilson, Deputy Secretary of Regulatory Programs, Florida Department of Environmental Protection (FDEP)

The Board was given an overview and update about the wastewater treatment plant in Valdosta, Georgia. Herschel T. Vinyard Jr., Secretary of FDEP, provided an overview of Florida's role in the wastewater spills and gave a brief history of the sewage spills of the wastewater treatment plant and sewer system in the City of Valdosta into the Withlacoochee River. He spoke about the gravity of the spills and the significance to Florida's communities. Secretary Vinyard introduced and recognized Judson H. Turner, Director of the GEPD for his responsiveness and sensitivity to the issue and its impact to Florida.

Judson H. Turner provided an update on the schedule and progress of the construction of Valdosta's new wastewater treatment plant improvements to the sewer system.

Dr. Celeste Phillip, Deputy Secretary, FDOH, reviewed her agency role once a wastewater spill occurs from the plant. FDOH monitors water quality of the rivers to assess public health concerns, addresses complaints, and coordinates the messaging associated with the water quality monitoring to keep the public informed of any health issues. Chair Quincy invited Director Turner to report back the Board bi-annually to keep the District updated on the construction of the new wastewater treatment plant. He welcomed the open lines of communication between the District, other agencies and concerned citizens.

Boar Chair Quincey announced a break from 12:05 p.m. until 1:15 p.m. Mr. Alexander and Mr. Curtis left at this time and did not return for remainder of meeting.

BUREAU OF ADMINISTRATION AND OPERATIONS

Agenda Item No. 9 – Approval of June 2014 Financial Report. Approved on Consent.

Agenda Item No. 10 – Fiscal Year (FY) 2014 Land Management Review Team Report. The Fiscal Year (FY) 2014 Land Management Review Team Report was provided as an informational item in the Board materials.

Agenda Item No. 11 – Authorization for the Executive Director to Renew Contracts 13/14-130, Glover Landscape & Irrigation, LLC, for an Amount not to Exceed \$36,000; 13/14-131, M&L Contracting Services, for an Amount not to Exceed \$23,805; and 13/14-132, Suwannee Lawn & Garden, Inc., for an Amount not to Exceed \$30,091.08 for Dispersed Recreation Maintenance Services. Approved on Consent.

Agenda Item No. 12 – Approval and Execution of a Sovereignty Submerged Lands Lease Agreement Renewal for the Docking Facilities at Atsena Otie Key in Levy County. Approved on Consent.

Agenda Item No. 13 – Approval and Acceptance of the Information Technology (IT) Audit Report from Law, Redd, Crona & Munroe, P.A., Inspector General. John Ingram from Law, Redd, Crona & Munroe, Inspector General, presented the Audit Report to the Governing Board. Dave Dickens, Bureau Manager, presented staff recommendation to the Governing Board to accept the IT Audit Report from Law, Redd, Crona & Munroe, Inspector General.

MRS. SANCHEZ MADE A MOTION TO ACCEPT THE IT AUDIT REPORT FROM LAW, REDD, CRONA & MUNROE, INSPECTOR GENERAL. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 14 – Authorization for the Executive Director to Procure Insurance Coverage from Recommended Insurance Providers. Mr. Dickens presented staff recommendation to the Governing Board to authorize the Executive Director to procure Property and Casualty, Commercial General Liability, Auto, Workers Compensation, Life, and Disability insurance coverage from the most cost-effective providers at an aggregate premium cost of \$72,920 for Fiscal Year (FY) 2015.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO PROCURE PROPERTY AND CASUALTY, COMMERCIAL GENERAL LIABILITY, AUTO, WORKERS COMPENSATION, LIFE, AND DISABILITY INSURANCE COVERAGE FROM THE MOST COST-EFFECTIVE PROVIDERS AT AN AGGREGATE PREMIUM COST OF \$72,920 FOR FISCAL YEAR (FY) 2015. THE MOTION WAS SECONDED BY DR. COLE. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 15 – Authorization for the Executive Director to Purchase a Generator from ACF Standby Systems LLC for a total amount not to exceed \$235,616. Approved on Consent.

Agenda Item No. 16 – 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

No Items

DIVISION OF WATER RESOURCES

Agenda Item No. 17 – Authorization for the Executive Director to Renew Environmental Systems Research Institute (ESRI) GIS Software License Maintenance Agreement for Fiscal Year 2015 for a Total Amount not to Exceed \$42,750. Approved on Consent.

Agenda Item No. 18 – Interagency Agreement with St. Johns River Water Management District for Surface and Groundwater Chemistry Analysis. Erich Marzolf, Director, Division of Water Resources, presented staff recommendation to the Governing Board to authorize the Executive Director to enter into an Interagency Agreement with St. Johns River Water Management District to provide surface and groundwater laboratory analyses for a total cost not to exceed \$90,000.

MR. JONES MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO AN INTERAGENCY AGREEMENT WITH ST. JOHNS RIVER WATER MANAGEMENT DISTRICT TO PROVIDE SURFACE AND GROUNDWATER LABORATORY ANALYSES FOR A TOTAL COST NOT TO EXCEED \$90,000. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 19 – Approval of Resolution 2014-16, Fiscal Year 2013/2014, Budget Amendment #5, Agreement with the United States Fish and Wildlife Service. Mr. Marzolf presented staff recommendation to the Governing Board to approve receipt of a \$10,000 grant from the United States Fish and Wildlife Service, adopt Resolution 2014-16 amending the Fiscal Year 2013/2014 Budget from \$29,940,502 to \$29,950,502 in order to recognize \$10,000 in unanticipated and unbudgeted revenues, and authorize the Executive Director to approve a Cooperative Agreement with United States Fish and Wildlife Service to accept \$10,000 for the Big Bend Planning Initiative, an effort associated with the Federal RESTORE Act.

DR. COLE MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO APPROVE RECEIPT OF A \$10,000 GRANT FROM THE UNITED STATES FISH AND WILDLIFE SERVICE, ADOPT RESOLUTION 2014-16 AMENDING THE FISCAL YEAR 2013/2014 BUDGET FROM \$29,940,502 TO

\$29,950,502 IN ORDER TO RECOGNIZE \$10,000 IN UNANTICIPATED AND UNBUDGETED REVENUES, AND AUTHORIZE THE EXECUTIVE DIRECTOR TO APPROVE A COOPERATIVE AGREEMENT WITH UNITED STATES FISH AND WILDLIFE SERVICE TO ACCEPT \$10,000 FOR THE BIG BEND PLANNING INITIATIVE, AN EFFORT ASSOCIATED WITH THE FEDERAL RESTORE ACT. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 20 – 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. 21 – Authorization to Revoke Water Use Permit 2-01-00047 – Maxwell Foods, Inc., Alachua County. Warren Zwanka, Senior Hydrologist, Division of Resource Management, presented staff recommendation to the Governing Board to authorize initiation of revocation proceedings for Water Use Permit (WUP) 2-01-00047 - Maxwell Foods, Inc., for two or more years of non-use of the water supply, pursuant to section 373.243, Florida Statutes (F.S.).

Paul Still provided comments to the Governing Board.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE INITIATION OF REVOCATION PROCEEDINGS FOR WATER USE PERMIT (WUP) 2-01-00047 – MAXWELL FOODS, INC., FOR TWO OR MORE YEARS OF NON-USE OF THE WATER SUPPLY, PURSUANT TO SECTION 373.243, FLORIDA STATUTES (F.S.). THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 22 – Approval of a Modification of Water Use Permit 2-84-00166.004 with a 0.0528 mgd Decrease in Allocation and a Nine-Year Permit Extension Authorizing the Use of 0.2132 mgd of Groundwater for Agricultural Uses at the Santa Fe River Ranch Project, to Hitchcock’s Ranch, LLC, in Alachua County, with Seventeen Standard Conditions and Six Special Limiting Conditions. Approved on Consent.

Agenda Item No. 23 – Approval of a Modification of Water Use Permit 2-99-00070.005 with a 0.1843 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.3572 mgd of Groundwater for Agricultural Use at the Richard Terry Farm Project, to Richard Terry, in Madison County, with Seventeen Standard Conditions and Four Special Limiting Conditions. Approved on Consent.

Agenda Item No. 24 – Approval of a Modification of Water Use Permit 2-83-00118.002 with a 0.0743 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.1747 mgd of Groundwater and Surface Water for Agricultural Use at the Suwannee Valley Agricultural Extension Center (SVAEC) Project, to the University of Florida IFAS, Suwannee County, with Seventeen Standard Conditions and Six Special Limiting Conditions. Approved on Consent.

Agenda Item No. 25 – Approval of a Modification of Water Use Permit 2-84-00804.004 with a 0.3743 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 1.6188 mgd of

Groundwater for Agricultural Use at the Whistling Pines Ranch Project, to Roger Williams, Alachua County, with Seventeen Standard Conditions and Five Special Limiting Conditions. Approved on Consent.

Agenda Item No. 26 – Approval to Amend Contract 09/10-119 with TBE Group, Inc. D/B/A Cardno TBE for the Implementation of the Federal Emergency Management Agency (FEMA) Risk Mapping Assessment and Planning (MAP) Program within the Mapping Activity Statement (MAS) for FEMA Fiscal Year (FY) 2009. Leroy Marshall, Senior Engineer, Division of Resource Management, presented staff recommendation to the Governing Board to authorize the Executive Director to amend Contract 09/10-119 in the amount of \$17,597 with TBE Group, Inc. D/B/A Cardno TBE for MAS 06 tasks, for a total not to exceed \$142,597.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO AMEND CONTRACT 09/10-119 IN THE AMOUNT OF \$17,597 WITH TBE GROUP, INC. D/B/A CARDNO TBE FOR MAS 06 TASKS, FOR A TOTAL NOT TO EXCEED \$142,597. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 27 – Approval of the 2014 FEMA Risk Map Program Five Year Business Plan. Mr. Marshall presented staff recommendation to the Governing Board to approve the 2014 FEMA Risk Map Program Five Year Business Plan; and to authorize staff to submit the Five Year Business Plan to FEMA for approval.

MRS. JOHNS MADE A MOTION TO APPROVE THE 2014 FEMA RISK MAP PROGRAM FIVE YEAR BUSINESS PLAN; AND TO AUTHORIZE STAFF TO SUBMIT THE FIVE YEAR BUSINESS PLAN TO FEMA FOR APPROVAL. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 28 – Request for Authorization to Publish Notices of Rule Development to Amend Chapters 40B-1, 40B-4 and 40B-400, Florida Administrative Code (F.A.C.) and Develop Rules 40B-1.1010 and 40B-12.200, F.A.C. Approved on Consent.

Agenda Item No. 29 – Approval to Enter Into a 2014 Fiscal Year Local Government Cost Share Agreement with Lafayette County with a Modified Scope. Tim Sagul, Division Director, Resource Management, presented staff recommendation to the Governing Board to authorize the Executive Director to enter into a 2014 fiscal year Local Government Cost Share Program Agreement with Lafayette County with a modified scope.

MR. JONES MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO A 2014 FISCAL YEAR LOCAL GOVERNMENT COST SHARE PROGRAM AGREEMENT WITH LAFAYETTE COUNTY WITH A MODIFIED SCOPE. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 30 – Permitting Summary Report. The Permitting Summary Report was provided as an informational item in the Board materials.

Agenda Item No. 31 – Enforcement Status Report. The Enforcement Status Report was provided as an informational item in the Board materials.

EXECUTIVE OFFICE

Agenda Item No. 32 – **Public Hearing** and Consideration of Resolution Number 2014-17 Authorizing the Executive Director to exercise a contract to acquire a Conservation Easement over 351 +/- acres of El Trigal Farms, LLC, in Jefferson County in Exchange for District Surplus Lands. Jon Dinges, Assistant Executive Director, presented staff recommendation to the Governing Board, subject to public comment that may be received, to approve and execute Resolution 2014-17 authorizing the Executive Director to exercise a contract to acquire the 351-acre (+/-) conservation easement in exchange for District surplus lands as shown in the supplemental Board materials.

Chair Quincey opened the public hearing regarding Agenda Item No. 32 to receive public comment.

David Ward, El Trigal Farms, LLC, provided comments to the Board.

Louie Goodin, Hamilton County Board of Commissioners, provided comments to the Board regarding the Jennings Bluff tract.

Chair Quincey closed the public hearing.

Board member Kevin Brown requested a map of the conservation easement area with light detection and ranging data. While staff prepared the requested information, Chair Quincey moved to the next agenda item and the chair announced once the information was provided, the Board would return to the agenda item for vote.

Upon completion of the supplemental item for Rayonier and Agenda Item 33, the Chair returned to Agenda Item 32.

DR. COLE MADE A MOTION TO APPROVE THE STAFF RECOMMENDATION WITH THE AMENDMENT OF INCLUDING A SUFFICIENT AMOUNT OF THE JENNINGS BLUFF SURPLUS TRACT TO EQUALIZE EXCHANGE VALUES AND TO EQUALLY DIVIDE THE REALTOR COMMISSIONS ON THE SURPLUS LANDS. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.) MR. BROWN VOTED AGAINST.

Supplemental Item 1 - Public Hearing and Consideration of Resolution Number 2014-19 Authorizing the Purchase of the Rayonier Atlantic Timber Company Tract, 334 Acres +/-, in Bradford County for Camp Blanding Buffering and Acceptance of Partial Assignment of Cooperative Agreement with the Department of Environmental Protection. Mr. Dinges presented staff recommendation to the Governing Board, subject to public comment that may be received, to (1) approve and execute Resolution Number 2014-19 authorizing the Executive Director to exercise an option to purchase the Rayonier Atlantic Timber Company Tract, 334 acres +/-, in Bradford County for Camp Blanding Buffering; and (2) accept the partial assignment of Cooperative Agreement with the Department of Environmental Protection to obtain acquisition funds from the National Guard Bureau as shown in the supplemental Board materials.

Chair Quincey opened the public hearing regarding Supplemental Item 1 to receive public comment.

Jean Wonser, Trenton, Florida, provided comments to the Board.

Chair Quincey closed the public hearing.

MR. JONES MADE A MOTION TO (1) APPROVE AND EXECUTE RESOLUTION NUMBER 2014-19 AUTHORIZING THE EXECUTIVE DIRECTOR TO EXERCISE AN OPTION TO PURCHASE THE RAYONIER ATLANTIC TIMBER COMPANY TRACT, 334 ACRES +/-, IN BRADFORD COUNTY FOR CAMP BLANDING BUFFERING; AND (2) ACCEPT THE PARTIAL ASSIGNMENT OF COOPERATIVE AGREEMENT WITH THE DEPARTMENT OF ENVIRONMENTAL PROTECTION TO OBTAIN ACQUISITION FUNDS FROM THE NATIONAL GUARD BUREAU. THE MOTION WAS SECONDED BY MR. BROWN. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 33 – Consideration of Resolution No. 2014-18 Conveying 102 +/- Acres of the Barnett Tract and the White Springs Wellfield Tract, 76 Acres +/-, to the Town of White Springs, Hamilton County. Mr. Dinges presented a recommendation to the Governing Board to approve and execute Resolution No. 2014-18 authorizing the conveyance of 102 acres +/- of the Barnett Tract and the White Springs Wellfield Tract, 76 acres +/-, to the Town of White Springs, Hamilton County as shown in the Board materials.

Helen Miller, Mayor, White Springs, provided comments to the Board.

MRS. JOHNS MADE A MOTION TO APPROVE AND EXECUTE RESOLUTION NO. 2014-18 AUTHORIZING THE CONVEYANCE OF 102 ACRES +/- OF THE BARNETT TRACT AND THE WHITE SPRINGS WELLFIELD TRACT, 76 ACRES +/-, TO THE TOWN OF WHITE SPRINGS, HAMILTON COUNTY. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Supplemental Item 2- Authorization for Executive Director to Bid and Construct a Drainage Well at District Headquarters in Accordance with the Florida Department of Environmental Protection UIC Permit No. 328011-001-UC/5D and Administrative Order. Ann Shortelle, Executive Director, presented staff recommendation to the Governing Board for authorization to bid and construct a drainage well in accordance with the Department of Environmental Protection's Underground Injection Control (UIC) Permit No. 328011-001-UC-5D and Administrative Order at District headquarters for a cost not to exceed \$107,900.

MR. JONES MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO BID AND CONSTRUCT A DRAINAGE WELL IN ACCORDANCE WITH THE DEPARTMENT OF ENVIRONMENTAL PROTECTION'S UNDERGROUND INJECTION CONTROL (UIC) PERMIT NO. 328011-001-UC-5D AND ADMINISTRATIVE ORDER AT DISTRICT HEADQUARTERS FOR A COST NOT TO EXCEED \$107,900. THE MOTION WAS SECONDED BY DR. COLE. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 34 –Authorization for the Executive Director to Enter into a Memorandum of Understanding with the Florida Public Service Commission in Regard to Water Conservation and Water Reuse Coordination. Approved on Consent.

Agenda Item No. 35 – Authorization to Include Florida Department of Environmental Protection Springs Grant Funding in Fiscal Year 2014-2015 Tentative Budget. Dr. Shortelle presented a recommendation to the Governing Board to 1) accept \$8,123,660 from the Department of Environmental Protection for Springs Projects Grant Funding subject to approval of the Joint Legislative Budget Commission, 2) use \$768,240 from fund balance to include as a portion of the District's cost share match, 3) increase the Tentative Fiscal Year Budget to \$33,429,287, and 4) authorize the Executive Director to make budgetary adjustments associated with accepting the springs grant.

MRS. SANCHEZ MADE A MOTION TO 1) ACCEPT \$8,123,660 FROM THE DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR SPRINGS PROJECTS GRANT FUNDING SUBJECT TO APPROVAL OF THE JOINT LEGISLATIVE BUDGET COMMISSION, 2) USE \$768,240 FROM FUND BALANCE TO INCLUDE AS A PORTION OF THE DISTRICT'S COST SHARE MATCH, 3) INCREASE THE TENTATIVE FISCAL YEAR BUDGET TO \$33,429,287, AND 4) AUTHORIZE THE EXECUTIVE DIRECTOR TO MAKE BUDGETARY ADJUSTMENTS ASSOCIATED WITH ACCEPTING THE SPRINGS GRANT. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 36 – Performance-Based Compensation Plan. Dr. Shortelle presented a recommendation to the Governing Board to authorize the Executive Director to continue the performance-based compensation plan for a total cost not to exceed \$106,000.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO CONTINUE THE PERFORMANCE-BASED COMPENSATION PLAN FOR A TOTAL COST NOT TO EXCEED \$106,000. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, COLE, JOHNS, JONES, SANCHEZ, WILLIAMS AND QUINCEY.)

Agenda Item No. 37 – 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. 38 – Land Acquisition and Surplus Activity Report. The Land Acquisition and Disposition Activity Report was provided as an informational item in the Board materials.

Agenda Item No. 39 - District's Weekly Activity Reports. The District's Weekly Activity Reports were provided as an informational item in the Board materials.

Meeting adjourned at 3:20 p.m.

Chair

ATTEST:

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Bureau Chief, Administration & Operations

DATE: August 25, 2014

RE: Approval of July 2014 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the July 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
July 2014**

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
Bank of America Permit Fee	-	-	\$110,764.72
First Federal Permit Fee	\$3.79	0.30%	\$15,121.53
First Federal Depository	\$399.67	0.38%	\$1,724,636.61
SPIA	\$56,267.93	1.43%	\$46,541,656.22
SBA Fund A	\$36.13	0.16%	\$270,138.33
SBA Fund B	-	-	\$71,188.03
TOTAL	\$56,707.52		\$48,733,505.44

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

	Current Budget	Actuals Through 7/31/2014	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 5,384,693	\$ 5,268,614	\$ (116,079)	98%
Intergovernmental Revenues	17,423,884	11,354,297	(6,069,587)	65%
Interest on Invested Funds	333,794	339,727	5,933	102%
License and Permit Fees	171,939	234,353	62,414	136%
Other	216,318	746,403	530,085	345%
Fund Balance	6,409,874	379,014	(6,030,860)	6%
Total Sources	\$ 29,940,502	\$ 18,322,408	\$ (11,618,094)	61%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	Obligated ²
Uses						
Water Resources Planning and Monitoring	\$ 7,467,047	\$ 3,775,349	\$ (21,314)	\$ 3,713,011	51%	50%
Acquisition, Restoration and Public Works	16,617,956	2,350,600	34,148	14,233,208	14%	14%
Operation and Maintenance of Lands and Works	2,769,265	1,550,649	(5,443)	1,224,059	56%	56%
Regulation	1,188,555	956,534	(40,617)	272,638	80%	77%
Outreach	252,952	140,603	-	112,349	56%	56%
Management and Administration	1,644,727	1,232,096	(20,346)	432,977	75%	74%
Total Uses	\$ 29,940,502	\$ 10,005,831	\$ (53,572)	\$ 19,988,242	33%	33%

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 ROLLUP
July 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	17,771,455.11	0.00	29,238,518.00	11,467,062.89
EXPENSES				
TOTAL SALARIES AND BENEFITS	4,051,292.93	0.00	5,749,713.00	1,698,420.07
TOTAL OTHER PERSONAL SERVICES	3,743,161.57	(24,787.44)	18,263,353.00	14,544,978.87
TOTAL OPERATING EXPENSES	1,237,060.01	11,482.42	1,648,852.00	400,309.57
TOTAL CAPITAL OUTLAY	184,033.19	(40,266.80)	229,100.00	85,333.61
TOTAL FIXED CAPITAL OUTLAY	367,296.92	0.00	0.00	(367,296.92)
TOTAL INTERAGENCY EXPENSES	422,986.36	0.00	3,347,500.00	2,924,513.64
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>10,005,830.98</u>	<u>(53,571.82)</u>	<u>29,238,518.00</u>	<u>19,286,258.84</u>
NET INCOME	<u>7,765,624.13</u>	<u>53,571.82</u>	<u>0.00</u>	<u>(7,819,195.95)</u>

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	5,682,313.29	0.00	12,344,679.00	6,662,365.71
EXPENSES				
TOTAL SALARIES AND BENEFITS	2,170,102.55	0.00	3,686,509.00	1,516,406.45
TOTAL OTHER PERSONAL SERVICES	494,732.33	(24,787.44)	1,204,498.00	734,553.11
TOTAL OPERATING EXPENSES	843,461.92	9,394.42	1,056,698.00	203,841.66
TOTAL CAPITAL OUTLAY	138,180.24	(36,503.75)	127,600.00	25,923.51
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	137,076.26	0.00	274,500.00	137,423.74
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>3,783,553.30</u>	<u>(51,896.77)</u>	<u>6,349,805.00</u>	<u>2,618,148.47</u>
NET INCOME	<u>1,898,759.99</u>	<u>51,896.77</u>	<u>5,994,874.00</u>	<u>4,044,217.24</u>

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	1,160.00	0.00	0.00	(1,160.00)
EXPENSES				
TOTAL SALARIES AND BENEFITS	1,425.41	0.00	0.00	(1,425.41)
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>1,425.41</u>	<u>0.00</u>	<u>0.00</u>	<u>(1,425.41)</u>
NET INCOME	<u>(265.41)</u>	<u>0.00</u>	<u>0.00</u>	<u>265.41</u>

*remaining balance to be covered by Fund 1 (General Fund)

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP
July 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>
REVENUES				
TOTAL REVENUES	4,200,000.00	0.00	3,900,000.00	(300,000.00)
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	116,518.91	0.00	3,900,000.00	3,783,481.09
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>116,518.91</u>	<u>0.00</u>	<u>3,900,000.00</u>	<u>3,783,481.09</u>
NET INCOME	<u>4,083,481.09</u>	<u>0.00</u>	<u>0.00</u>	<u>(4,083,481.09)</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>
REVENUES				
TOTAL REVENUES	1,548,000.00	0.00	1,548,000.00	0.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	181,609.20	0.00	1,548,000.00	1,366,390.80
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>181,609.20</u>	<u>0.00</u>	<u>1,548,000.00</u>	<u>1,366,390.80</u>
NET INCOME	<u>1,366,390.80</u>	<u>0.00</u>	<u>0.00</u>	<u>(1,366,390.80)</u>

Fund 07: Local Revenue	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	91,600.00	0.00	0.00	(91,600.00)
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	70,000.00	0.00	70,000.00	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>70,000.00</u>	<u>0.00</u>	<u>70,000.00</u>	<u>0.00</u>
NET INCOME	<u>21,600.00</u>	<u>0.00</u>	<u>(70,000.00)</u>	<u>(91,600.00)</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP
July 31, 2014

Fund 08: WMLTF / Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	1,680,010.97	0.00	5,441,670.00	3,761,659.03
EXPENSES				
TOTAL SALARIES AND BENEFITS	674,871.93	0.00	636,743.00	(38,128.93)
TOTAL OTHER PERSONAL SERVICES	706,190.08	0.00	4,815,322.00	4,109,131.92
TOTAL OPERATING EXPENSES	8,905.05	2,088.00	97,450.00	86,456.95
TOTAL CAPITAL OUTLAY	0.00	38,780.00	15,000.00	(23,780.00)
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	25,500.00	0.00	100,000.00	74,500.00
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>1,415,467.06</u>	<u>40,868.00</u>	<u>5,664,515.00</u>	<u>4,208,179.94</u>
NET INCOME	<u>264,543.91</u>	<u>(40,868.00)</u>	<u>(222,845.00)</u>	<u>(446,520.91)</u>

Fund 10: Florida Forever	<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	363,000.00	363,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	363,000.00	363,000.00
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>363,000.00</u>	<u>363,000.00</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

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	36,096.32	0.00	0.00	(36,096.32)
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	36,096.32	0.00	0.00	(36,096.32)
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>36,096.32</u>	<u>0.00</u>	<u>0.00</u>	<u>(36,096.32)</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 ROLLUP
July 31, 2014

Fund 12: DOT ETDM	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	48.36	0.00	0.00	(48.36)
EXPENSES				
TOTAL SALARIES AND BENEFITS	48.36	0.00	0.00	(48.36)
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>48.36</u>	<u>0.00</u>	<u>0.00</u>	<u>(48.36)</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

*Budget Revision in progress

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	1,712,299.96	0.00	2,471,480.00	759,180.04
EXPENSES				
TOTAL SALARIES AND BENEFITS	521,998.85	0.00	697,331.00	175,332.15
TOTAL OTHER PERSONAL SERVICES	592,130.73	0.00	885,800.00	293,669.27
TOTAL OPERATING EXPENSES	361,898.05	0.00	442,504.00	80,605.95
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	367,296.92	0.00	0.00	(367,296.92)
TOTAL INTERAGENCY EXPENSES	30,920.50	0.00	223,000.00	192,079.50
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>1,874,245.05</u>	<u>0.00</u>	<u>2,248,635.00</u>	<u>374,389.95</u>
NET INCOME	<u>(161,945.09)</u>	<u>0.00</u>	<u>222,845.00</u>	<u>384,790.09</u>

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	748,235.60	0.00	700,000.00	(48,235.60)
EXPENSES				
TOTAL SALARIES AND BENEFITS	429,008.06	0.00	523,450.00	94,441.94
TOTAL OTHER PERSONAL SERVICES	134,365.69	0.00	64,850.00	(69,515.69)
TOTAL OPERATING EXPENSES	9,355.02	0.00	25,200.00	15,844.98
TOTAL CAPITAL OUTLAY	45,852.95	(42,543.05)	86,500.00	83,190.10
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>618,581.72</u>	<u>(42,543.05)</u>	<u>700,000.00</u>	<u>123,961.33</u>
NET INCOME	<u>129,653.88</u>	<u>42,543.05</u>	<u>0.00</u>	<u>(172,196.93)</u>

*YTD Revenues greater than budgeted due to ERP Permit Revenues

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP
July 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	39,999.73	0.00	40,000.00	0.27
EXPENSES				
TOTAL SALARIES AND BENEFITS	33,435.78	0.00	35,289.00	1,853.22
TOTAL OTHER PERSONAL SERVICES	235.00	0.00	2,711.00	2,476.00
TOTAL OPERATING EXPENSES	1,178.50	0.00	2,000.00	821.50
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>34,849.28</u>	<u>0.00</u>	<u>40,000.00</u>	<u>5,150.72</u>
NET INCOME	<u>5,150.45</u>	<u>0.00</u>	<u>0.00</u>	<u>(5,150.45)</u>

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	234,353.03	0.00	171,939.00	(62,414.03)
EXPENSES				
TOTAL SALARIES AND BENEFITS	215,074.57	0.00	170,391.00	(44,683.57)
TOTAL OTHER PERSONAL SERVICES	1,121.25	0.00	1,548.00	426.75
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>216,195.82</u>	<u>0.00</u>	<u>171,939.00</u>	<u>(44,256.82)</u>
NET INCOME	<u>18,157.21</u>	<u>0.00</u>	<u>0.00</u>	<u>(18,157.21)</u>

*New E-Reg process for electronic permitting for salaries & start-up; revenues resulting from online permitting

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	6,204.92	0.00	0.00	(6,204.92)
EXPENSES				
TOTAL SALARIES AND BENEFITS	5,327.42	0.00	0.00	(5,327.42)
TOTAL OTHER PERSONAL SERVICES	877.50	0.00	0.00	(877.50)
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>6,204.92</u>	<u>0.00</u>	<u>0.00</u>	<u>(6,204.92)</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 ROLLUP
July 31, 2014

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>
REVENUES				
TOTAL REVENUES	122,411.47	0.00	0.00	(122,411.47)
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	300.00	0.00	399,874.00	399,574.00
TOTAL OPERATING EXPENSES	12,261.47	0.00	25,000.00	12,738.53
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	109,850.00	0.00	0.00	(109,850.00)
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>122,411.47</u>	<u>0.00</u>	<u>424,874.00</u>	<u>302,462.53</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(424,874.00)</u>	<u>(424,874.00)</u>

*Using carryover funds from FY13

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>
REVENUES				
TOTAL REVENUES	179,325.14	0.00	50,000.00	(129,325.14)
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	179,325.14	0.00	50,000.00	(129,325.14)
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>179,325.14</u>	<u>0.00</u>	<u>50,000.00</u>	<u>(129,325.14)</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

*Budget Revision in progress

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	451,630.21	0.00	858,000.00	406,369.79
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	451,630.21	0.00	858,000.00	406,369.79
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>451,630.21</u>	<u>0.00</u>	<u>858,000.00</u>	<u>406,369.79</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 ROLLUP
July 31, 2014

Fund 49: Santa Fe BMAP	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>	<u>VARIANCE</u>
REVENUES				
TOTAL REVENUES	614,649.12	0.00	1,134,750.00	520,100.88
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	474,551.82	0.00	1,134,750.00	660,198.18
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>474,551.82</u>	<u>0.00</u>	<u>1,134,750.00</u>	<u>660,198.18</u>
NET INCOME	<u>140,097.30</u>	<u>0.00</u>	<u>0.00</u>	<u>(140,097.30)</u>

*Reimbursement requested

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	259,179.75	0.00	0.00	(259,179.75)
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	259,179.75	0.00	2,750,000.00	2,490,820.25
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>259,179.75</u>	<u>0.00</u>	<u>2,750,000.00</u>	<u>2,490,820.25</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(2,750,000.00)</u>	<u>(2,750,000.00)</u>

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	119,834.60	0.00	0.00	(119,834.60)
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	195.00	0.00	0.00	(195.00)
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	119,639.60	0.00	2,750,000.00	2,630,360.40
TOTAL RESERVES	0.00	0.00	0.00	0.00
TOTAL EXPENSES	<u>119,834.60</u>	<u>0.00</u>	<u>2,750,000.00</u>	<u>2,630,165.40</u>
NET INCOME	<u>0.00</u>	<u>0.00</u>	<u>(2,750,000.00)</u>	<u>(2,750,000.00)</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP
July 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	44,102.64	0.00	135,000.00	90,897.36
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	44,102.64	0.00	135,000.00	90,897.36
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>44,102.64</u>	<u>0.00</u>	<u>135,000.00</u>	<u>90,897.36</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	0.00	0.00	80,000.00	80,000.00
EXPENSES				
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	80,000.00	80,000.00
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>80,000.00</u>	<u>80,000.00</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, Bureau Chief, Administration & Operations

DATE: August 25, 2014

RE: Approval of the Auditor General Report Six-Month Follow-up from Law, Redd, Crona & Munroe, P.A., Inspector General

RECOMMENDATION

Staff recommends the Governing Board approve the Auditor General Report Six-Month Follow-up from Law, Redd, Crona & Munroe, Inspector General.

BACKGROUND

Law, Redd, Crona & Munroe, P.A. has prepared the Auditor General Report Six-Month Follow-up for the District pursuant to Section 20.055(5)(h), Florida Statutes. Staff has provided support to Law, Redd, Crona & Munroe during the preparation of the report. This report contains a review of District corrective actions taken toward the recommendations in the Auditor General's operational audit of the District, Report No. 2014-129, dated March 2014.

/bmp
Enclosure

**SUWANNEE RIVER
WATER MANAGEMENT DISTRICT
SIX-MONTH FOLLOW-UP REPORT ON
DISTRICT CORRECTIVE ACTIONS
REGARDING
AUDITOR GENERAL AUDIT
REPORT NO. 2014-129
REPORT #14-02
August 28, 2014**



Law, Redd, Crona & Munroe, P.A.

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Law, Redd, Crona & Munroe, P.A.
Certified Public Accountants

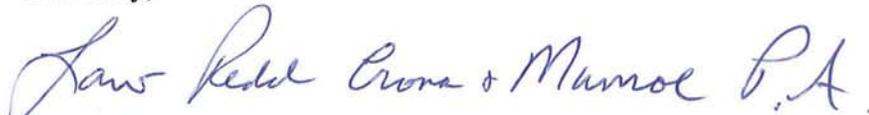
August 28, 2014

Governing Board
Suwannee River Water Management District
9225 CR 49
Live Oak, Florida 32060

Pursuant to Section 20.055(5)(h), Florida Statutes and our 2014 Work Plan, as the District's Inspector General we are reporting on the status of the Suwannee River Water Management District (District) corrective actions taken on the findings and recommendations in the Auditor General's Operational Audit Report No. 2014-129, dated March 2014. A copy of this report is also being filed with the Joint Legislative Auditing Committee.

If you have any questions regarding this report, please contact Richard Law, C.P.A. or Jon Ingram, C.P.A.

Sincerely,


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

SIX-MONTH FOLLOW-UP ON AG REPORT NO. 2014-129

August 28, 2014

BACKGROUND

In March, 2014, the Auditor General released Audit Report No. 2014-129, Operational Audit of the Suwannee River Water Management District (District). This report focused on District administrative activities and financial-related internal controls and contained 16 findings and recommendations for improvement.

Pursuant to Section 20.055(5)(h), Florida Statutes, the District's Inspector General is required to report to the Executive Director on the status of corrective actions taken on the Auditor General's report.

OBJECTIVES, SCOPE, AND METHODOLOGY

The objective of this follow-up engagement was to determine the status of corrective actions taken by the District to address the findings and recommendations in Auditor General Report No. 2014-129.

The scope of our six-month follow-up activities focused on District actions taken to address findings and recommendations made by the Auditor General in the following categories:

- 1) Organization and General Management Controls
- 2) Budgetary Controls
- 3) Cash Controls and Administration
- 4) Procurement of Goods and Services
- 5) Payroll and Personnel
- 6) Capital Assets
- 7) Motor Vehicles

SIX-MONTH FOLLOW-UP ON AG REPORT NO. 2014-129

August 28, 2014

To achieve our objectives, we conducted the following procedures:

- 1) Examined Auditor General Report No. 2014-129, dated March 2014 to ascertain the findings, recommendations, and original District management responses thereto.
- 2) Made inquiries of and obtained representations from District management regarding the current status of corrective actions taken to address the Auditor General findings and recommendations.
- 3) Examined District policies, procedures, budgetary reports, forms, and other documentation relating to management's corrective actions.

RESULTS IN BRIEF

Our follow-up activities disclosed that District management has addressed most of the recommendations in the Auditor General's report and the remaining recommendations were in the process of being addressed. Please see Attachment A of this report for a detailed schedule of the current status reported by management regarding each of the Auditor General's findings and recommendations.

We wish to take this opportunity to thank District staff for their helpfulness and cooperation in this endeavor. If there are any questions regarding this report, please feel free to contact Richard Law, C.P.A. or Jon Ingram, C.P.A.

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

Suwannee River Water Management District
Appendix A - Six-Month Status Schedule of Corrective Actions on Auditor General Report No. 2014-129
August 28, 2014

AG Finding No.	AG Finding Summary	AG Recommendation(s)	Original Management Response	Six-Month Status Per Management
1	District records did not evidence that the inspector general duties designated to an employee, and then to an accounting firm, were consistent with those required by law. In addition, the District did not use a competitive selection process to acquire inspector general services from the accounting firm.	The District should perform a formal analysis to determine whether the inspector general duties should be conducted by an employee or outsourced. If the analysis determines outsourcing is in the District's best interest, the District should consider using a competitive selection process for the acquisition of inspector general services. In addition, the District should ensure that inspector general duties and responsibilities are performed in accordance with Section 20.055, Florida Statutes.	The District previously determined that due to the fact that the inspector general position is required to directly report to the Board, it was not financially feasible for those duties to be performed by an employee. The District will continue to adhere to Subsection 373.079(4)(b), Florida Statutes and Section 20.055, Florida Statutes in selecting inspector general services.	The District is currently under contract with Law, Redd, Crona & Munroe, P.A., for inspector general services.
2	The District's record retention policy was not consistent with the Florida Department of State's record retention requirements.	The District should establish procedures to ensure all records, including e-mails, are retained for the minimum timeframes in accordance with Section 119.01, Florida Statutes, and the GS1-SL.	The District has always met the record retention requirements regarding paper documents. Effective August 2013, the Governing Board approved a revised Information Technology policy that corrects the retention requirements for emails.	In accordance with the Information Technology Policy Effective 8/13/13, emails are currently being retained for five years.
3	The District needed to enhance its procedures for ensuring that expenditures are limited to budgeted amounts.	The District should adopt separate budgets for each special revenue fund as required by law. The District should also ensure that budgets presented in the financial statements are those approved by the Board. Additionally, the District should consider purchasing the budget module for its accounting system and use the accounting system to control and monitor District expenditures. Finally, periodic budget-to-actual expenditure comparisons by fund should be provided to the Board.	Effective October 2013, the District initiated the use of a budget module for the financial accounting system. Effective April 2014, periodic reports will be prepared for both management and the Governing Board that will reflect budget to actual expenditure comparisons by fund. Beginning with Fiscal Year 2014/2015, the District will adopt a budget that will include general and each special revenue fund rather than on the present combined basis.	Since April 2014 and monthly since, reports are generated and emailed directly to Division Directors. Monthly reports broken down by fund are generated for review by the Governing Board at the regularly scheduled Board meetings. Beginning in September 2014, the Governing Board reports will include budget-to-actual expenditure comparisons by fund. The FY 2014-15 Budget will be put into the accounting system using the new Budget Module.

**Suwannee River Water Management District
Appendix A - Six-Month Status Schedule of Corrective Actions on Auditor General Report No. 2014-129
August 28, 2014**

AG Finding No.	AG Finding Summary	AG Recommendation(s)	Original Management Response	Six-Month Status Per Management
4	The District had not implemented adequate separation of duties for the cash collections and revenues, accounts payable, and payroll and personnel functions.	The District should, to the extent practical, separate duties so that one employee does not have control of all aspects of a transaction (i.e., both recording responsibility and custody of assets). Alternatively, the District should ensure that appropriate monitoring controls are implemented when it is not practical to separate incompatible duties.	The Governing Board approved the Finance and Accounting Policy in August 2013 which was updated to establish effective cash controls to ensure appropriate custody, control and safeguarding of financial assets. The District will continue to monitor these processes and evaluate information regarding these and other internal controls from Inspector General and financial audit reports.	Effective 8/13/13, the District implemented a Finance and Accounting Policy whereby separation of duties are specifically detailed. The District continues to evaluate and monitor the effectiveness of these controls.
5	The District's banking agreements did not properly assign authority to adequately protect public funds nor were they updated timely for personnel changes.	The District should revise its bank agreements to require an appropriate individual other than an authorized check signer to approve new accounts and changes to existing accounts, and timely amend bank account agreements for personnel changes.	Consistent with the updated Finance and Accounting Policy adopted by the Governing Board in August 2013, banking agreements have been appropriately revised to remove all individual permissions to open new accounts or make changes to existing bank accounts as provided in Section 373.553(1), Florida Statutes.	In accordance with the Finance and Accounting Policy effective 8/13/13, banking agreements and relationships are current with existing authorized staff providing appropriate protection of public funds.
6	The District needed to enhance its controls over electronic funds transfers.	The District should establish written policies and procedures for authorization and processing of EFTs pursuant to Section 668.006, Florida Statutes, including providing for an adequate separation of duties over access to the District's assets and the related accounting records, and documenting prior independent approval of EFTs. In addition, the District should revise its bank agreement to address the deficiencies noted above.	The updated Finance and Accounting Policy adopted by the Governing Board in August 2013 states EFT files and wire transfers require the approval of the Finance Officer prior to processing to ensure the adequate separation of duties and in compliance with Section 668.006, Florida Statutes.	Implementation and continued compliance of the Finance and Accounting Policy effective 8/13/13 allows for appropriate control and approval of EFT files and wire transfers prior to processing.

Suwannee River Water Management District
Appendix A - Six-Month Status Schedule of Corrective Actions on Auditor General Report No. 2014-129
August 28, 2014

AG Finding No.	AG Finding Summary	AG Recommendation(s)	Original Management Response	Six-Month Status Per Management
7	Interest earnings on pooled accounts were not properly allocated to the fund that produced the earnings.	The District should enhance its procedures to ensure that interest earnings are properly calculated and allocated to the specific fund that produced the earnings.	The updated Finance and Accounting Policy approved by the Governing Board in August 2013 requires allocation of interest earnings by fund.	In addition to the implementation of the Finance and Accounting Policy effective 8/13/13, the District has contracted with an external accounting firm to assist with compliance of this Audit Finding #7. Remaining District corrective actions are expected to be complete as of September 2014.
8	The District did not properly account for a deposit held in escrow for a land exchange transaction and, consequently, did not ensure the timely return of the deposit when the transaction was canceled.	The District should strengthen financial accounting and monitoring procedures to ensure that moneys deposited in escrow for future purchases are appropriately accounted for in the District's records in accordance with GAAP, and to ensure the timely return of those funds if applicable.	Effective February 2014, procedural controls have been implemented in accordance with GAAP.	Effective February 2014 and continuing since, procedural controls have been implemented to properly account for such transactions.
9	Policies and procedures for purchasing cards needed to be enhanced to ensure that purchases were in accordance with District policies and procedures and served an authorized public purpose.	The District should strengthen its p-card policies and procedures to ensure that an adequate independent review and approval is documented for all p-card purchases, and that all p-card purchases are supported by receipts or other applicable documentation, and are for expenses and within transaction limits authorized by District policies and procedures.	The District Governing Board approved the District's updated Procurement Policy in August 2013 that strengthened the procedure for use, documentation and monitoring of purchasing cards.	The Procurement Policy effective 8/13/13 directs the use of purchasing cards. Review, approval, and documentation of appropriately using the purchasing cards are detailed in the Procurement Policy

Suwannee River Water Management District
Appendix A - Six-Month Status Schedule of Corrective Actions on Auditor General Report No. 2014-129
August 28, 2014

AG Finding No.	AG Finding Summary	AG Recommendation(s)	Original Management Response	Six-Month Status Per Management
10	The District needed to establish policies and procedures to ensure that land acquisition agreements are consistent with the District's statutorily defined responsibilities to protect and conserve the State's water resources.	The District should establish policies and procedures to ensure the District evaluates potential costs before entering into future land agreements to ensure that costs do not exceed the benefits derived and do not divert public funds from the District's core mission of protecting and conserving the State's water resources.	In accordance with State law the District's acquisition of lands is guided by the Florida Forever Work Plan (Plan), which is amended and approved by the Governing Board on an annual basis. The Plan establishes four major water resource objectives to consider in the acquisition of lands. Effective February 2014, the District revised its land acquisition procedure to include an evaluation to ensure that potential costs do not exceed the benefits derived.	Procedures have been implemented to evaluate and determine potential costs associated with possible land acquisitions. In compliance with these procedures, the Governing Board is notified and informed when property is being considered for acquisition.
11	The District made payments for accumulated unused annual leave to terminated employees that were not in compliance with Florida Statutes.	The District should establish procedures to ensure that terminal annual leave payments do not exceed the maximums established by the Board-approved Policy Manual and State law.	The District's policy has been clarified to ensure that employees will not receive lump sum annual leave payments in excess of the maximum total allowed by Governing Board policy and Florida Statutes. The clarified policy was approved by the Governing Board in June 2013.	The District is in compliance with the updated and clarified policy to ensure that employees will not receive lump sum annual leave payments in excess of the maximum total allowed.
12	The District provided enhanced separation benefits totaling \$53,260 to several former employees that appeared to be contrary to Section 215.425, Florida Statutes.	The District should ensure that future severance payment arrangements are in accordance with Section 215.425, Florida Statutes.	The District will continue to comply with Section 215.425, Florida Statutes.	The District is continuing to comply with Florida Statutes Section 215.425. No enhanced separation benefits have been paid to former employees since the payments mentioned in the Auditor General's report.

Suwannee River Water Management District
Appendix A - Six-Month Status Schedule of Corrective Actions on Auditor General Report No. 2014-129
August 28, 2014

AG Finding No.	AG Finding Summary	AG Recommendation(s)	Original Management Response	Six-Month Status Per Management
13	The District did not maintain subsidiary records for land, land improvements, and easements totaling \$212,164,511.	The District should establish and maintain complete subsidiary records for all capital asset classes, regularly reconcile subsidiary records to general ledger control accounts, and demonstrate that capital asset disposals are properly recorded and recognized in the District's records.	The District Governing Board approved a revised Finance and Accounting Policy in August 2013 that includes a requirement to maintain a subsidiary system to account for the fixed assets, including lands and associated improvements. In conjunction with its annual financial audit, District staff has developed a subsidiary ledger to reflect land assets as of September 30, 2013. District staff will regularly reconcile subsidiary records to general ledger control accounts and assure that capital asset disposals are properly recorded and recognized in the District's records.	In addition to the implementation of the Finance and Accounting Policy effective 8/13/13, the District is continuing to establish appropriate reconciliation procedures to regularly reconcile subsidiary records for capital assets. Additionally, the District has contracted with an external accounting firm to assist with compliance of this Audit Finding #13. Remaining District corrective actions are expected to be complete as of September 2014.
14	The District needed to enhance its controls over tangible personal property.	The District should ensure that a complete physical inventory of all tangible personal property is taken annually, including all information required by DFS Rules, and the results are promptly reconciled to the District's property records. The District should also ensure that tangible personal property records are complete and include all information necessary to properly identify property items. Further, the District should ensure that property disposals are recorded to the property records in a timely manner.	The updated Finance and Accounting Policy adopted by the Governing Board in August 2013 requires staff to conduct annual tangible property audits, ensure the inventory is documented (including location and condition of property), and proper disposal is timely documented. The results will be reconciled with the subsidiary property records and general ledger control accounts upon completion of the annual audit.	The District has developed procedures for annual inventory analysis. After the inventory has been completed, the results are reconciled according to the Finance and Accounting Policy effective 8/13/13.

**Suwannee River Water Management District
Appendix A - Six-Month Status Schedule of Corrective Actions on Auditor General Report No. 2014-129
August 28, 2014**

AG Finding No.	AG Finding Summary	AG Recommendation(s)	Original Management Response	Six-Month Status Per Management
15	The District needed to strengthen controls over the use of District-owned vehicles.	The District should enhance its procedures to ensure that vehicle usage is documented in accordance with District policy using the required forms, and that the forms are reviewed for accuracy and completeness by supervisory personnel. In addition, the District should ensure that appropriate authorization forms are completed in all instances in which District employees are allowed to drive vehicles to and from their residences.	Effective September 2013, the District enhanced its procedure to ensure that vehicle usage is documented in accordance with District policy using the required forms, and that the forms are reviewed for accuracy and completeness by supervisory personnel.	The Travel Policy effective 6/11/13, directs the traveler to obtain supervisory authorization for any travel for District purposes. Additionally, procedures are in place and being followed for District staff to travel on District business from the staff residence or from the District headquarters.
16	The District did not document the public purpose and benefit for two leased vehicles.	The District should ensure that vehicle leases that exceed the contract threshold are Board-approved and clearly document that the related expenditure serves a valid public purpose. The District should also strengthen controls to ensure that the use of District vehicles on a 24-hour basis is approved and documented in accordance with Board policy. Additionally, the District should ensure that the taxable value of personal use of vehicles is reported to the Internal Revenue Service and contact the Internal Revenue Service to determine what corrective action should be taken regarding the unreported value of personal use of vehicles for the former Executive Director and former Assistant Executive Director. Finally, the District should ensure that the proper license plates are used for leased vehicles.	The District ceased to provide leased vehicles as of April 2012 for employee use on a 24 hour basis. The former Executive Director and Assistant Executive Director who participated in the 24 hour vehicle usage have been provided the lease value of the vehicles for each calendar year of use and have been advised that this information be used to complete or amend their personal income tax returns as necessary to comply with applicable IRS regulations.	The District does not have any lease vehicles in Inventory as of this date. Lease vehicles are no longer provided for employee use on a 24-hour basis.

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Bureau Chief, Administration & Operations
DATE: August 25, 2014
RE: Declaration of Surplus Property and Disposition

RECOMMENDATION

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

BACKGROUND

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

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

/bmp
Enclosure

PROPOSED SURPLUS ITEMS (PAGE 1 OF 2)

Asset No.	Description	Year Purchased	Purchase Price	Reason for Surplus
0402	Compressor Regulator & Vacuum	1981	\$1,307.31	Missing - 2+ Years
0572	Stevens Recorder	1982	\$1,004.00	End of Life
0574	Stevens Recorder	1982	\$1,004.00	End of Life
0578	Stevens Recorder	1982	\$1,004.00	End of Life
0586	Stevens Recorder	1982	\$1,004.00	End of Life
0643	MPTR-16 16 Channel Paper Tape	1981	\$3,950.00	End of Life
0844	Stevens Continuous Recorder	1983	\$1,010.00	End of Life
0915	Stevens Continuous Recorder	1984	\$1,190.00	End of Life
0916	Stevens Continuous Recorder	1984	\$1,190.00	End of Life
0917	Stevens Continuous Recorder	1984	\$1,190.00	End of Life
0918	Stevens Continuous Recorder	1984	\$1,190.00	End of Life
0919	Stevens Continuous Recorder	1984	\$1,190.00	End of Life
0961	Stevens Recorder	1984	\$1,190.00	End of Life
0963	Stevens Recorder	1984	\$1,190.00	End of Life
0965	Stevens Recorder	1984	\$1,190.00	End of Life
0967	Stevens Recorder	1984	\$1,190.00	End of Life
1261	Stevens Recorder	1988	\$1,580.08	End of Life
1674	Full Height Display	1988	\$1,599.00	Missing - 2+ Years
1793	Fultz Pump	1989	\$1,834.33	Missing – 2+ Years
2024	Pathfinder Basic Plus	1992	\$6,210.00	End of Life
2028	Guelph Parameter Kit	1993	\$1,543.72	Missing – 2+ Years
2057	Hose Reel W/250 Feet of Hose	1993	\$2,228.72	Missing – 2+ Years
2142	Visual Presenter (ELMO)	1995	\$2,821.50	End of Life
2170	Pro XL 8 Channel Loran	1995	\$12,930.00	Missing – 2+ Years
2296	Sharp LIQ Crystal Projector	1997	\$5,697.00	End of Life
2310	Stevens Data Translator	1997	\$3,500.00	End of Life
2354	40 HP Johnson Outboard Motor	1998	\$3,367.44	End of Life
2419	Sharp Notevision Projector	1999	\$4,995.00	End of Life
2427	Trimble GPS Pro XR	1999	\$3,537.90	Item was broken/rtd to manufacturer as part of a trade-in on new equipment

PROPOSED SURPLUS ITEMS (PAGE 2 OF 2)

Asset No.	Description	Year Purchased	Purchase Price	Reason for Surplus
2730	GIS – SOLOIPAQCE Pocket PC	2003	\$1,895.25	End of Life
2735	Extron Crosspoint SW	2003	\$2,460.00	End of Life
2736	AMX Access Control System	2003	\$3,500.00	End of Life
2737	Sharp Notevision Projector	2003	\$4,835.00	End of Life
2777	2004 Chevrolet Blazer	2004	\$20,383.00	End of Life
2799	Hipath 3700 Phone System	2004	\$68,668.00	End of Life
2872	Poweredge 2161 R. C.	2005	\$3,477.00	End of Life
2880	DELL Switch Array	2005	\$4,315.49	End of Life
2944	HP 9500 Color LaserJet Printer	2006	\$6,772.00	End of Life
2999	DELL Optiplex GX745	2006	\$1,971.00	End of Life
3050	DELL Optiplex 755	2007	\$1,971.00	End of Life
3091	DELL Optiplex 755	2008	\$1,388.00	End of Life
3126	DELL Optiplex 755	2009	\$1,421.00	End of Life
3128	DELL Optiplex 755	2009	\$1,421.00	End of Life
3188	DELL Latitude E6410 PC	2011	\$1,709.91	Missing – 2+ Years

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Bureau Chief, Administration & Operations
DATE: August 25, 2014
RE: Authorization to Renew Contract 12/13-011 with Len Duncan, d/b/a Duncan Tire & Auto, for FY2015 Vehicle Maintenance

RECOMMENDATION

District staff recommends the Governing Board authorize the Executive Director renew contract 12/13-011 with Len Duncan, d/b/a Duncan Tire & Auto, for vehicle maintenance for Fiscal Year 2015 at a not-to-exceed annual cost of \$38,800.

BACKGROUND

The District has received outstanding service from Duncan Tire and Auto over the past 2 years; staff recommends the Governing Board authorize the Executive Director to renew the contract for one additional year with Len Duncan, d/b/a Duncan Tire & Auto, at an annual cost not to exceed \$38,800. Maintenance costs are shown below:

Maintenance Price per Vehicle	Labor Cost/Hour	Material Cost As %
\$43.95	\$60/hour	35%

District procedures allow for renewal of this type of service contract for two one-year terms under the same terms and conditions or terms more favorable to the District. This would be the second and final renewal of this contract.

This recommendation is contingent upon final adoption of the Fiscal Year 2015 budget.

/bmp

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Bureau Chief, Administration and Operations
DATE: August 25, 2014
RE: Approval of Updated Information Technology and Communications Systems Policy

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to approve the updated Information Technology and Communications Systems Policy.

BACKGROUND

The Information Technology Audit conducted last month by the Inspector General made several recommendations regarding updating existing District security policies and establishing new policies.

As recommended by the Inspector General, the attached Information Technology and Communications Systems Policy has been updated to provide clarification for use of the District's email system, both District issued and personal wireless devices, and the establishment of a security incident response policy.

All Florida public agencies are eligible to use the GS1-SL, which provides retention periods for the most common administrative records such as routine correspondence and personnel, payroll, financial, and legal records. There is no single retention period that applies to all electronic messages or communications, whether they are sent by email, instant messaging, text messaging (such as SMS, Blackberry PIN, etc.), multimedia messaging (such as MMS), chat messaging, social networking (such as Facebook, Twitter, etc.), or any other current or future electronic messaging technology or device. Retention periods are determined by the content, nature, and purpose of records, and are set based on their legal, fiscal, administrative, and historical values, regardless of the format in which they reside or the method by which they are transmitted.

Electronic communications, as with records in other formats, can have a variety of purposes and relate to a variety of program functions and activities. The retention of any particular electronic message will generally be the same as the retention for records in any other format that document the same program function or activity. For instance, electronic communications might fall under a correspondence series, a budget records series, or one of numerous other series, depending on the content, nature, and purpose of each message. Electronic communications that are created primarily to communicate information of short-term value, such as messages reminding employees about scheduled meetings or appointments, might fall under the "transitory messages" series.

/bmp
Enclosure

INFORMATION TECHNOLOGY AND COMMUNICATIONS SYSTEMS POLICY

Effective: September 9, 2014

The Bureau of Administrative Services provides information technology support activities that include hardware, software and network purchase, installation and maintenance, and database consultation. Services should be requested by using the Help Desk.

INTERNET USE

District-provided access to the Internet is a powerful tool to be used for obtaining information needed in the performance of District duties and responsibilities. During work hours staff members should limit their respective Internet searches to web sites that contain information pertinent to District business.

Staff members may access other appropriate web sites during the lunch hour and during break periods. Unauthorized or inappropriate use of the Internet is considered to constitute conduct unbecoming of a public employee and will result in disciplinary action.

Inappropriate use shall include using the Internet for financial gain or for any commercial or illegal activity. Inappropriate sites include those using profanity, obscenity, or other language/graphics that may be offensive to another user.

SOFTWARE PROCEDURES

Over the years, the District has distributed many computer applications to desktop machines controlled by individual users. Software can easily be loaded or modified on these machines, but users must take care to ensure that appropriate software is used in a responsible manner.

Most computer software is protected under copyright laws, so use of the software requires a fee to be paid to the manufacturer or distributor. Use of unlicensed software or other violation of license terms is subject to penalties prescribed by law. It is District procedure that all computer software be properly licensed before use.

Computer viruses can damage data stored on machines and, in extreme cases, cause hardware problems. All computers issued by Information Technology staff include software to screen for viruses and other malware. However, such software is not infallible, so users should take care when using the web, accessing email, or otherwise bringing data from outside onto a local machine.

Desktop units and servers are backed up regularly by Information Technology staff, but users should keep their own backups of critical data that is stored locally on their machines.

Users should not store critical data on their local drives, but rather on network drives. Copies on local drives for offsite work or editing should be saved back to network drives as soon as possible.

COMMUNICATIONS POLICIES AND PROCEDURES

The District is committed to a premise of openness with the news media and the public and is committed to providing information that is timely, accurate, complete, and useful. Providing information to the news media and the public is one of the primary functions of the District Leadership Team.

Information Sharing: The District will use the internet website as the primary vehicle for sharing information and will make a conscious and concerted effort to minimize the production of printed (on paper) materials.

Media Inquiries: The Communications Specialist will be the primary person to receive media inquiries. To obtain the best information possible for an official media response, the Communications Specialist will approach members of the Leadership Team for their expert data and knowledge of the subjects in question.

Communication Services Provided to Staff: The Communications Specialist position is one of support to the entire staff. Thereby the Communications Specialist is expected to respond readily and cooperatively to staff requests for communication services.

COMMUNICATION SYSTEM

In order to enhance employee productivity and increase accessibility and accountability of staff to the public, the District maintains a state-of-the-art multi-functioned voice and data communication system.

Each employee workstation is equipped with a telephone system which has both programmed and programmable features that allow for multi-line conferencing, speed dialing, automatic call back, and other efficiency techniques.

A customized voice message greeting is provided for use in setting up employee's voice mail as follows:

This is _____. I am unavailable to take your call. Please leave a message and I will return your call as soon as possible. If you would like to speak to the receptionist, please dial 0. Thank you.

Employees may record a customized out-of-the-office greeting, if they plan to be away for more than a day.

WIRELESS DEVICES

Wireless devices include smartphones, tablets such as iPads, laptops, mobile phones, and other devices that are capable of wireless communications.

UNAUTHORIZED PERSONAL USE OF WIRELESS TECHNOLOGY

The following uses of wireless technology are prohibited:

- (1) Displaying, sharing, communicating, or transferring information that is threatening, abusive, obscene or offensive, or any material or communication that creates an atmosphere or situation that detracts from any employee completing his or her job duties, regardless of intent;
- (2) Participating in on-line gaming;
- (3) Using wireless technology for a personal, income-producing business;
- (4) Using wireless technology for any activity in violation of District policy;
- (5) Using a District-issued mobile phone or mobile voice device for personal purposes, where such use is more than incidental, as described below; or
- (6) Downloading material, the possession or publication of which would violate either District policy or local, state, or federal laws.

AUTHORIZED PERSONAL USE OF WIRELESS TECHNOLOGY

Limited personal use of the following wireless technology is authorized under the parameters described below, so long as the individual does not engage in any of the unauthorized uses as describe above.

- (1) Wireless technology may be used to communicate changes in an employee's normal work schedule to the employee's family or household; or
- (2) Personal use of a District-issued mobile phone or mobile voice device, where such use is incidental. Personal use will be considered incidental if fewer than 200 minutes are spent on personal calls per month and fewer than 100 personal text messages are sent or received per month, predominantly during non-business hours. Individuals assigned a voice device may contact the Administrative Services Bureau for information regarding when such calls will not result in a charge.
- (3) All charges for personal use that are not incidental must be reimbursed to the District at a rate of \$0.05 per voice minute and \$0.05 per text message.

For purposes of the explicit authorization identified herein, limited personal use shall mean only such use that does not interfere with the ability of the employee or other employees to perform assigned job duties. Additionally, unless within the employee's job duties, during work hours employees are prohibited from posting content (e.g., text comments, photos, audio or video) on any website, including, without limitation, virtual bulletin boards, blogs, newsgroups or other social media. "Social media" is an umbrella term, and includes any website that integrates technology, social interaction, and content creation. Examples of social media include, but are not limited to, Facebook (except for the District Facebook page in accordance with employee duties), MySpace, Twitter, LinkedIn and YouTube.

Information Technology and Communications Systems Policy– Effective **September 9, 2014**

Composing, sending, posting or reading e-mail, text-messages, or other content while operating a District vehicle or other equipment, or a private vehicle on official business, is strictly prohibited.

While operating a District vehicle or other equipment, or a private vehicle on official business, individuals shall use only hands-free technology, such as the speakerphone function or a hands-free headset, when making or receiving phone calls.

Instant messaging and text messaging shall be used only to communicate short transitory messages, and not to perpetuate or formalize a conversation. That is, these messages shall be used to communicate information of short-term value. Examples of transitory messages include, but are not limited to, communications confirming or changing scheduled meetings or appointments; telephone messages; or confirming employee location or status. Instant and text messages shall not be used to formulate or perpetuate knowledge, set policy, establish guidelines or procedures certify a transaction, or become a receipt.

As with any Information Technology, the District may monitor use of those services and equipment that may be used for limited personal use to ensure compliance with District policies. Such monitoring may include, but is not limited to, random audits conducted on a regular basis to determine whether personal use of a desk phone, mobile phone, or mobile voice device is more than incidental.

EMPLOYEES' PERSONAL WIRELESS DEVICES

District employees' personal wireless devices are not supported by the Information Technology Department. The District will not configure, modify or upgrade employees' personal wireless devices.

The District will not reimburse for usage of personal wireless devices used for District business.

Using District email/network on a personal device may make the device subject to a public records request.

WIRELESS DEVICE SECURITY

Use of a security PIN code is strongly suggested for any device having access to District email or network information. This prevents access if a device is lost or stolen. It is also suggested to enable a "Find My" device option, if available.

The District reserves the right to wipe any wireless device that has been granted access to the District's information systems.

FACSIMILE MACHINE

The facsimile machine is located at the Receptionist desk. The fax can be used to send an incidental number of pages of personal faxes to US numbers. In this case, incidental is defined as 10 pages per month.

EMAIL USAGE

Employees are given individual District email addresses which are to be solely used for District business. All E-mail sent to and from the District may be public records. The following format is required for District e-mail messages.

Name, Degree or Certification(s)
Position, XXX Division
Suwannee River Water Management District
9225 CR 49, Live Oak, FL 32060
386.362.1001
800.226.1066 (FL Toll Free)
www.mysuwanneeriver.com
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All E-mail sent to and from this address may be public records. The Suwannee River Water Management District does not allow use of the District E-mail system and other equipment for non-business related purposes.

Email is backed up onto the District's email archiving system on an ongoing basis. Email is archived for 5 years to ensure the retention of 4 fiscal years of data. Email is automatically deleted once the 5 years is reached; i.e. every day the last day from five years and one day ago will be deleted from the archive.

Email is to be used for the convenient communication of information and for the conveyance of transitory messages. Email is not to be used for messages that set policy, establish or amend a contract, establish guidelines or procedures, certify a transaction, or become a receipt. Hard copy documents, and not Email, are to be used for messages that set policy, establish or amend a contract, establish guidelines or procedures, certify a transaction, or become a receipt.

In the event that Email or attachments are printed and put in the District folders, the hard copy becomes the official record and follows the rules of retention for hard copy documents.

COMPUTER NETWORK DRIVES

The District utilizes several computer networks for business purposes. The following table lists the various drives and/or directories which have specific uses and indicates where files of particular types should be stored.

Network Drive Letter/Name	Usage Description
U PoseidonSRWMDusers	This is a personal use drive location for employees. It is not accessible by other employees.
V GISPROJ	This is a drive location for an individual employee's GIS project files.
W GISLIB	This is a drive location for corporate GIS project files.

DISTRICT PORTAL

The District maintains an internal sharepoint system for document management, internal communications (including announcements), and as a clearinghouse for employee information.

Employees may post announcements on the portal as a means of communicating about District-related events and for general information.

INFORMATION SECURITY INCIDENT RESPONSE

Information Security Incident — an information security incident is defined as any real or suspected adverse event in relation to the security of computer systems or computer networks. Examples of incidents include activities such as:

- Attempts (either failed or successful) to gain unauthorized access to a system or its data
- Unwanted disruption or denial of service
- The unauthorized use of a system for the processing or storage of data
- Unauthorized changes to system hardware, software, data, or networks

The purpose of information security incident response is to mitigate the effects caused by such an incident and to protect the information resources of the District from future unauthorized access, use or damage.

A standard, District-wide approach to information security events is important because of the following factors:

- The need to promptly and effectively address any improper access of District information systems or the data contained therein
- Legal and regulatory requirements regarding the safeguarding of District information assets
- The District's implementation and reliance on District-wide information systems
- A general worldwide increase in the number and severity of computer security incidents
- The need to protect the privacy of persons whose information is stored on District information systems
- A member of the District staff who becomes aware of an information security incident involving the District's information system should immediately contact the District's Information Security Officer.

Information Technology and Communications Systems Policy– Effective **September 9, 2014**

When warranted by information obtained during preliminary fact-finding, the District's Information Security Officer will promptly appoint and convene a meeting of an Information Security Incident Response Team (ISIRT). The membership of the ISIRT will be selected by the Information Security Officer in order to have appropriate breadth and depth of expertise.

The ISIRT will plan and coordinate the activities of all the areas involved, keeping other concerned areas advised as appropriate. In carrying out this responsibility, the ISIRT will ensure that important operational decisions are elevated to the appropriate levels to protect the fundamental interests of the District and others impacted by the incident. Such decisions include, but are not limited to:

- Restricting information system access or operations to protect against unauthorized information disclosures
- Reporting and/or publicizing unauthorized information disclosures, as required by law
- Involving law enforcement agencies in cases where applicable statutes appear to have been violated
- The Information Security Officer will also be responsible for documenting the deliberations and decisions of the ISIRT as well as all actions taken pursuant to ISIRT deliberations.

The Information Security Officer will be responsible for writing and submitting a final report to the Executive Director. The report will summarize findings regarding the information security incident and, if appropriate, include recommendations for improvement of related information security practices and controls.

Executive Director

Effective Date

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Bureau Chief, Administration and Operations Bureau

DATE: August 27, 2014

RE: Contract with Perpetual Contracting, Inc., for Construction and Maintenance of Hydrologic Improvements and Roads for Fiscal Year 2015

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute a contract for Construction and Maintenance of Hydrologic Improvements and Roads with Perpetual Contracting, Inc., for an amount not to exceed \$74,000 for Fiscal Year 2015.

BACKGROUND

The District is planning to complete ongoing road maintenance and hydrological improvements on District lands in the Southwest and Northwest regions. Tracts will include Mallory Swamp, Steinhatchee Springs, Steinhatchee Rise, Steinhatchee Falls, Shady Grove, Natural Well Branch, Cabbage Creek and Scanlon. Work will begin in the Southwest Region.

On July 25, 2014, staff released an Invitation to Bid (ITB) 13/14-042 AO for firms to provide services which include, but are not limited to, filling and grading, culvert installation, low water crossings installation, water control structures maintenance, parking area construction, excavation, backhoe, hauling, demolition and land clearing. In addition, services may include the repair or installation of erosion control barriers at recreation sites, signage, kiosks, fences, gates, mowing and cables throughout the District.

Three firms responded to the ITB. Bids were received and opened on August 22, 2014 by District staff. A Selection Committee composed of Tim Sagul, Erich Marzolf and Carlos Herd met on August 27, 2014 to review the bids and to develop the rankings indicated below using the cost per hour for equipment and personnel. The ranking matrix uses the cost per hour for equipment and personnel submitted by each bidder multiplied by the number of hours based on a five-year average of equipment and personnel to be used for road projects. Perpetual Contracting was the low bidder based on the ranking matrix.

Ranking	Firm	Location
1	Perpetual Contracting, Inc.	Cross City, Florida
2	Pigott Asphalt and Sitework, LLC	Crawfordville, Florida
3	Live Oak Management Group, LLC	Live Oak, Florida

If the top ranked firm is unable to perform the work for any reason the District, subject to Governing Board approval, may contract with the next two firms in order of ranking.

The principal for Perpetual Contracting, Inc., is Craig D. Ganas, and is located in Cross City, Florida. The contract amount of \$74,000 is the budgeted amount included in the Fiscal Year 2015 tentative budget and is contingent upon final budget adoption by the Governing Board.

/bmp

ITB 13/14-042 AO

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Bureau Chief, Administration & Operations
DATE: August 25, 2014
RE: Florida Forest Service Twin Rivers State Forest Budget

RECOMMENDATION

Staff recommends approval of the Twin Rivers State Forest Budget submitted by the Florida Forest Service (FFS) for Fiscal Year 2015 for an amount not to exceed \$148,435.

BACKGROUND

The District has leased approximately 12,585 acres to Florida Forest Service (FFS) for comprehensive management within Twin Rivers State Forest (TRSF) located in Hamilton, Suwannee and Madison counties. The lease allows the FFS to sell District-owned timber from TRSF to offset the management costs of the Forest. Excess revenues, if any, from these sales are retained by the District. The enclosed budget for Twin Rivers is \$138,435 for the state expenses (\$11 per acre). The amount of \$10,000 is included for the purchase and delivery of road maintenance materials.

This overall budget is the same as the FY 2014 budget. The funding for these projects is included in the FY 2015 tentative budget and this recommendation is contingent upon final adoption of the FY 2015 tentative budget.

DD/bmp
Enclosure
SRWMD Cont. #05/06-131

Twin Rivers State Forest
2014-15 Budget Request

Expense

Fuel	\$9,000.00
Equipment Maintenance	\$10,000.00
Utilities	\$3,500.00
Supplies (Office, Shop, Field)	\$8,000.00
Uniforms	\$1,800.00
Inmate Crew	\$6,000.00
Total	\$38,300.00

Salaries & Benefits

Foresters	\$61,684.00
Forest Rangers	\$38,451.00
Total	\$100,135.00

Resource Operations/Maintenance

Road Maintenance (Limerock)	\$10,000.00
Total	\$10,000.00

Grand Total \$148,435.00

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Bureau Chief, Administration & Operations
DATE: August 25, 2014
RE: Florida Forest Service Cooperative Management Agreement

RECOMMENDATION

Staff recommends authorization to continue the Cooperative Management Agreement with the Florida Forest Service (FFS) for Fiscal Year 2015 for an amount not to exceed \$25,000.

BACKGROUND

The Cooperative Management Agreement is intended to allow the District to acquire services from the Florida Forest Service (FFS) to manage District-owned lands for the least possible cost. Most recently, it has been used to fund prescribed burning activities on lands not under lease.

Staff from the FFS is planning to burn 1,000 acres in Fiscal Year 2015 in the Perry and Suwannee FFS district. This service will be charged to the District at \$25 per acre burned plus equipment cost, if needed. These services would complement acres being burned by private contractors.

The \$25,000 funding for these projects is included in the Fiscal Year 2015 tentative budget and this recommendation is contingent upon final adoption of the Fiscal Year 2015 tentative budget.

/bmp

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Bureau Chief, Administration & Operations
DATE: August 25, 2014
RE: Authorization to Purchase Survey Equipment

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to purchase survey equipment for a total not to exceed \$67,889.95.

BACKGROUND

District Staff is requesting authorization to purchase two (2) Leica GS14 RTK capable GPS Units, a Leica TS12P Robotic Capable Total Station, and the associated accessories through FLT GEOSystems, Jacksonville, FL, under GSA Contract prices together with a HydroLite portable fathometer purchased through other vendors in accordance with District procurement policy.

The total cost of these units including all applicable GSA discounts will not exceed \$63,226.95. Additional items (purchased from other vendors) to support surveying will have a unit cost of less than \$1,000; total cost should not exceed \$67,889.95.

The District currently owns a Sokkia SDL30 digital level with two digital rods for collecting vertical survey data. The in-house capability to perform horizontal control or hydrographic surveys does not currently exist.

The proposed purchase would allow District staff to perform surveying tasks that are not feasible for District consultants to perform in an expedited manner while eliminating staff expense of procurement. Vertical control and data can be collected more efficiently with RTK GPS and Robotic Total Station technology than is possible with existing equipment. Time saved on surveying tasks could be spent in support of other District activities.

Therefore, staff recommends the District be allowed to purchase these items at the discounted rates under GSA Contract prices consistent with procurement policy allowing the District to be more cost efficient versus the expense of procuring surveys.

/bmp

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Bureau Chief, Administration and Operations
DATE: August 25, 2014
SUBJECT: Land and Facilities Operations Activity Summary

There has been no activity for reforestation. Reforestation will commence again next fiscal year.

The timber marking, sale boundary marking, and cruising of Little Shoals #4 Timber Sale was completed by Natural Resource Planning Service on August 5, 2014. Bill McKinstry inspected the cruise and marking on August 8, 2014. Bob Heeke will prepare the necessary documents for the sale of the timber.

On August 8, 2014, Bill McKinstry and Dave Dickens met with the insurance attorney on the Lamont Tract to discuss the Deloyd Loveless v. SRWMD lawsuit. Staff has provided the attorney with requested documents.

Perpetual Contracting LLC began road maintenance of public roads consistent with the new road plan in Mallory Swamp on June 30, 2014, and is ongoing.

Harvesting of the 473-acre Little River Timber Sale #4 commenced on April 22. Approximately one-third of the timber has been harvested. Logging crews restarted harvesting on August 1. This sale must be completed by April 15, 2015.

The salvage logging on the Mill Creek North #3 Timber Sale was underway on July 28. The sale must be completed by September 5, 2014.

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

- Plum Creek – Gainesville Wellfield in Alachua County (Inspected on July 17, 2014; DRAFT inspection report sent.)
- Plum Creek – Levy 1/Waccasassa/Gulf Hammock in Levy County (Inspected during the week of June 2, 2014; DRAFT inspection report sent.)
- Plum Creek – Levy 2/Manatee Springs Addition in Levy County (Inspected during the week of June 2, 2014; DRAFT inspection report sent.)
- Ace Ranch – in Lafayette County (In process of discussing solutions with Owner.)
- Deep Creek –Columbia County (Dave Dickens, Bill McKinstry and Leroy Marshall conducted a site inspection with the property manager; reviewed the conservation easement needs, bridge location and permit conditions; Bill McKinstry is to follow-up on easement needs and Leroy Marshall is to follow-up on permit revisions.)
- Jennings Bluff – Hamilton County (Dave Dickens, Bill McKinstry and Leroy Marshall conducted a site inspection with the owner and property manager; easement concerns including erosion and road placement were reviewed; Dave Dickens and Bill McKinstry are formulating a plan for resolution.)

Burning activities were conducted during the report period of July 8, 2014 through August 7, 2014.

Based on comments received at the June 11, 2014 Governing Board workshop, staff finalized the new District Road Plan on June 20, 2014, and uploaded it to the network. Staff is now using the new road plan.

The Surplus Lands Disposition Status Report for Florida Department of Environmental Protection (FDEP), Division of State Lands, was prepared for inclusion in FDEP's Disposition of State Lands and Facilities 2014 Annual Report.

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

REAL ESTATE

Conservation Easement Review

Owner	Project Name	Acres	County	2013-2014 Monthly Inspection Date												
				O	N	D	J	F	M	A	M	J	J	A	S	
Bailey, Donald and Margaret	Bailey/Cuba Bay Exchange	164	Jefferson													
Bailey Brothers	Bailey Brothers Steinhatchee	16,522	Dixie								X					
Champion, Roger and Donna	Mount Gilead	180	Madison													
Chinquapin Farm, L.L.C.	Chinquapin Farm	6,350	Columbia, Suwannee													
City of Newberry	Newberry Wellfield	40	Alachua													
Davidson, Dr. C. Linden	Davidson	225	Jefferson													
Drummond, Graham	Lower Suwannee	543	Levy	X												
Feagle, Ronald and Dorothy	Bonnet Lake	433	Columbia													
Florida Sheriffs Youth Ranches, Inc.	Youth Ranches (I and II)	550	Suwannee													
DP Research, LLC	Dixie Plantation	8,902	Jefferson								X					
Hale and McDaniel	Carter	1,232	Columbia		X											
Harrell, Curtis and Matthew	Falmouth Addition	912	Suwannee													
Jackson, Kevin and Patrice	Jackson	171	Lafayette													
Layman Law Firm	Layman Aucilla	167	Jefferson													
Loncala Inc.	Loncala Alapaha	1,141	Hamilton			X										
Loncala, Inc.	Loncala Gilchrist	913	Gilchrist			X										
Loncala, Inc.	Monteocha Creek	951	Alachua			X										
Mann, Jack & Loy Ann	Manatee Springs Addition	590	Levy													
McEnany , Michael	Waccasassa	1,104	Levy													
Meeks, David & Sarah	Manatee Springs Addition	370	Levy													
Moore, Madeline	Moore	115	Jefferson													

Conservation Easement Review (continued)

Owner	Property Name	Acres	County	2013-2014 Inspection Date												
				O	N	D	J	F	M	A	M	J	J	A	S	
Plantations at Deep Creek, L.L.C.	Deep Creek Exchange	1,192	Columbia													
Platt, Cody and Carol	Aucilla Addition	274	Jefferson													
Plum Creek Timberlands	Gainesville Wellfield	3,084	Alachua													
Plum Creek Timberlands	Waccasassa Gulf Hammock	21,300	Levy			X										
Plum Creek Timberlands	Manatee Springs Addit. Oak Hammock	4,588	Levy			X										
Plum Creek Timberlands	Manatee Springs Addit. Suwannee Swamp	12,797	Levy			X										
Ragans Hoyt and Betty	Aucilla	755	Jefferson Madison													
Red Hills Land Company	Foster	163	Jefferson													
Sanders, Thomas and Sylvia	Mill Creek	339	Hamilton													
Santa Fe River Hammock, L.L.C.	Santa Fe River Hammock	167	Bradford													
Sheppard, Derwood and Susan	Manatee Springs Addition	120	Levy													
Strickland Field, L.P.	Strickland Field	3,822	Dixie													
Suwannee River Development LLC	Ace Ranch	260	Lafayette						X							
The Campbell Group-Bascom Southern LLC	California Swamp	32,134	Dixie			X										
Tisdale Robert	Tisdale	83	Levy													
Usher Family Trust	Usher	2,023	Levy													
Zellwin Farms, Inc.	Jennings Bluff	362	Hamilton													

Shading denotes month inspection is scheduled to take place. An "X" denotes completed inspection. Inspection will be rescheduled if not completed during its designated month.

LAND AND FACILITIES OPERATIONS

Prescribed Fire

Summary Table FY 2014	2014 Target Acres	Acres Complete
Suwannee River Water Management District	9,800	9,102
Florida Forest Service burns on Twin Rivers State Forest	2,000	2,158
TOTAL	11,800	11,260

Prescribed Burn Activity

TRACT	COUNTY	B&B DUGGER	TFC	WFS	FFS COOP	FFS TRSF	TOTAL ACRES	TOTAL WILDFIRE ACRES
Goose Pasture	Taylor	117						
Swift Creek	Hamilton			129				
<i>Sub-total for Period</i>		117	0	129	0	0	246	0
<i>Previous Acres Burned</i>		2,350	2,235	3,517	754	2,158	11,014	0
Total Acres		2,467	2,235	3,646	754	2,158	11,260	0

Timber

Timber Sales

Tract	Contract	Acres	Tons Harvested	Gross Revenue	Completion Date
Steinhatchee Rise	12/13-057	229	14,932.90	\$192,731.22	1/10/2014
Bell Springs	13/14-014	16.90	983.49	\$ 15,143.07	1/29/2014

MEMORANDUM

TO: Governing Board

FROM: Carlos Herd, P.G., Division Director, Water Supply
Erich Marzolf, Ph.D., Division Director, Water Resources

DATE August 25, 2014

RE: Authorization For Contracting Environmental Monitoring and Assessment Services, including Minimum Flows and Levels (MFLs), Based Upon Another Public Entity's Solicitation for Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into master contracts with selected contractors providing Environmental Monitoring and Assessments of Natural Systems, including Minimum Flows and Levels (MFL) consultants, for a total amount, in aggregate, not to exceed \$1,454,000 for fiscal year 2014/2015 to provide technical assistance to the Water Supply and Water Resources Divisions on an as-needed, when-needed basis.

BACKGROUND

The Southwest Florida Water Management District (SWFWMD) recently completed a solicitation and selection process for general engineering and professional services (RFQ 015-13). Staff has reviewed this process and the selected firms and requests authorization to make purchases under the SWFWMD request for qualifications as allowed by Chapter 287.057(3)(b) Florida Statutes.

Under this proposal, the District would contract with firms identified under Chapter D of the solicitation (see Attachment A). Chapter D is titled "Environmental Monitoring and Assessment of Natural Systems" and includes MFLs. A master contracting agreement would be developed with the firm(s); the negotiated hourly rates and costs would be the same as those developed by SWFWMD for each respective firm. Subsequently, upon receipt of a written work order from the District, the consultant would provide the required services on an as-needed basis.

The expected term of the master contracts is for a three-year period with an option for a two-year extension.

Products developed for the Water Supply Division may include field work such as sampling, analyses, models and/or reports, and full documentation of results. For MFL establishment, District staff will use these materials to develop a final technical report that defines the recommended MFLs for each water body. After independent peer review and Governing Board review and approval, the recommended MFLs would be adopted into 40B-8 Florida Administrative Code.

For the Water Resources Division, potential utilization might include routine or project-specific water quality sampling of surface and ground water, measurement of surface water flows, installation and maintenance of hydrologic or water quality instruments, collection of biological data in lakes, rivers, springs or estuaries and statistical analyses.

This request would continue the type of contracting process initiated in fiscal year 2010/2011 under a prior SWFWMD solicitation for MFLs solely. The new solicitation includes services such as broadened categories of environmental and biological monitoring, regional water supply planning, water use reports, economic analyses, statistical modeling, and expert witness and peer review. Having the flexibility to work with contractors in this manner has increased the efficiency of MFL staff in pursuing this complex work. Since field and analytical work scopes often depend on the results of prior steps, each subsequent work order can be more explicitly tailored to the particulars of the waterbody in a highly collaborative process with the contractors.

The total funds for these contractual services and all MFL-related technical contracting are \$974,000 for fiscal year 2014/2015 and are in the tentative budget. The total funds for contractual services related to water quality, hydrologic and biological monitoring for the fiscal year 2014/2015 are \$480,000 and are in the tentative budget. This is the not-to-exceed fiscal year 2014/2015 aggregate for both the existing contracts (being phased out) and the new contracting requested here. Funds not expended, but obligated, in each fiscal year will carry forward to subsequent years, subject to budget development and adoption each fiscal year.

/dd

ATTACHMENT A



An Equal Opportunity Employer

Southwest Florida Water Management District

2379 Broad Street, Brooksville, Florida 34604-6899
(352) 796-7211 or 1-800-423-1476 (FL only)
On the World Wide Web at WaterMatters.org

Bartow Service Office
170 Century Boulevard
Bartow, Florida 33830-7700
(863) 534-1448 or
1-800-492-7862 (FL only)

Sarasota Service Office
8750 Fruitville Road
Sarasota, Florida 34240-9711
(941) 377-3722 or
1-800-320-3503 (FL only)

Tampa Service Office
7601 U.S. 301 North (Fort King Highway)
Tampa, Florida 33637-6759
(813) 985-7481 or
1-800-836-0797 (FL only)

Carlos Beruff
Chair, Manatee

Michael A. Babb
Vice Chair, Hillsborough

Randall S. Maggard
Secretary, Pasco

Jeffrey M. Adams
Treasurer, Pinellas

Todd Pressman
Former Chair, Pinellas

H. Paul Sonft, Jr.
Former Chair, Polk

Bryan K. Beswick
DeSoto, Hardee, Highlands

Thomas E. Bronson
Hernando, Marion

David W. Dunbar
Hillsborough, Pinellas

Wendy Griffin
Hillsborough

George W. Mann
Polk

Michael A. Moran
Charlotte, Sarasota

Vacant
Citrus, Lake, Levy, Sumter

Robert R. Beltran, P.E.
Executive Director

January 15, 2014

All Respondents to RFQ 015-13

Subject: Notice of Intended Decision for RFQ 015-13 General Engineering and Professional Services – Chapter D

Dear Respondent:

The following is the Chapter D Qualification List pursuant to the responses received on the above-referenced solicitation:

1. Atkins North America, Inc.
2. Vanesse Hangen Brustlin, Inc.
3. AMEC Environment & Infrastructure, Inc.
4. Hazen and Sawyer, P.C.
4. HSW Engineering, Inc.
6. The Balmoral Group
7. Jones Edmunds & Associates, Inc.
8. Cardno, Inc.
9. Water & Air Research, Inc.
10. Environmental Consulting & Technology, Inc.
11. ARCADIS U.S., Inc.
12. Applied Technology & Management, Inc.
13. Barnes, Ferland and Associates, Inc.
14. Brown and Caldwell
15. Greenman-Pedersen, Inc. fka GPI Southeast, Inc.
16. Wade Trim, Inc.
17. Parsons Brinckerhoff, Inc.

The District will initiate negotiations with the highest ranked firms in accordance with Section 5.3, Final Selection, of the Request for Qualifications. If you have any questions concerning this Qualification List, please contact Ellen Cuarta at 352-796-7211, extension 4105.

Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Thank you for your participation in our Request for Qualifications process.

Sincerely,

Ellen Cuarta

Ellen Cuarta
Contracts Administrator

EBC;cla

Posted:	Date: _____	Time: _____
Removed:	_____	

MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Authorization to Execute an Agreement for Feasibility and Project Concept Services for the West Ridge Water Resource Development Area Project

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director enter into a contract with Parsons Brinckerhoff, Inc., for feasibility and project concept services for a lump sum fee of \$78,662.

BACKGROUND

In January 2014, the Suwannee River Water Management District (District) Governing Board authorized the District to purchase an approximate 345-acre tract in Bradford County for use of flood control and water resource development (WRD) projects. The property was subsequently purchased from Bradford Timberlands, LLC, with a closing date of April 10, 2014.

The property is adjacent to Camp Blanding. The purchase was funded by a grant from the Florida National Guard through the Department of Defense as part of a program designed to secure buffers around military installations.

In August 2014, the District Governing Board approved and executed Resolution Number 2014-19 authorizing the Executive Director to exercise an option to purchase an approximate 335-acre tract west and adjacent to the 345 acre tract. Together, the tracts comprise the West Ridge WRD Area Project (Project). The Project location is indicated in Attachment A.

The Project is located in the Upper Santa Fe River Basin Water Resource Caution Area and is expected to be an important component of the District's WRD project initiatives. Preliminary assessments indicate that the Project will potentially abate flooding to the west as well as provide flow augmentation to the New River, a major tributary of the Santa Fe River. Therefore, the Project is anticipated to benefit recovery of the proposed Lower Santa Fe / Ichetucknee River and Springs MFL.

The District is also working with DuPont, whose mining operation is east and adjacent to the Project. DuPont is currently working with the Florida Department of Environmental Protection to

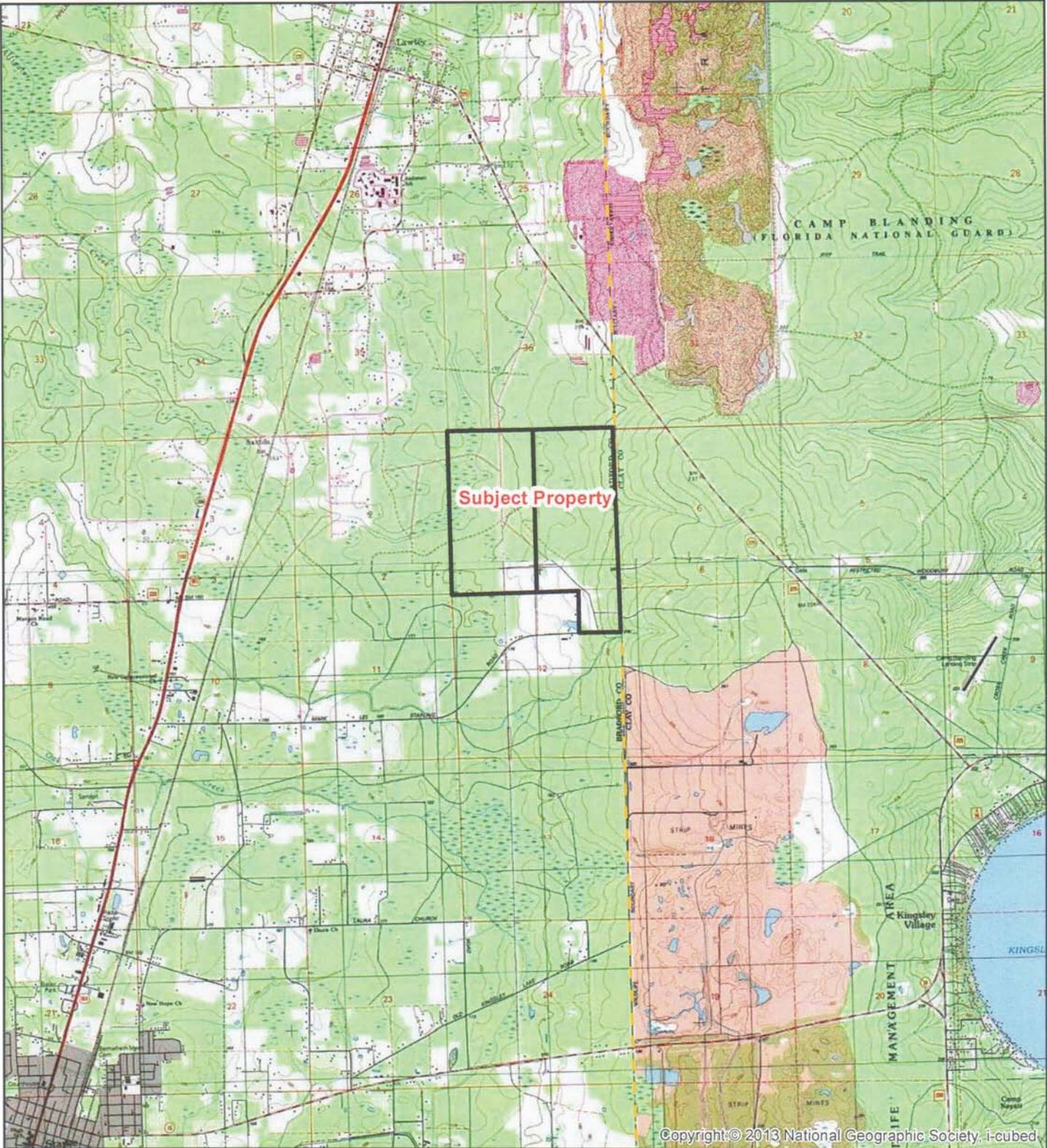
modify their mining reclamation permit. A portion of the permit requires DuPont to restore pre-mining surface water flows, which flowed to the west. In order to restore those flows, DuPont is required to remove a north-south trending levee, which is located on the eastern portion of the Project. The District and DuPont will work together to maximize wetlands and dispersed water storage on the Project site in order to slow peak stormwater discharge to alleviate potential flooding. The additional created surface-water storage volume also has the potential to provide stream augmentation to the New River by slowly releasing flow to one or more natural creeks.

This memo requests Governing Board authorization to move forward with the next phase of the Project. The District requested that Parsons Brinckerhoff, Inc., (PB) provide a scope of work and fee for feasible project concepts, modeling and analyses, and preliminary permitting services for a multi-purpose WRD project. PB and their subconsultant, AquaSciTech Consulting, is qualified to provide these services based on their expertise throughout the State of Florida related to this specific scope of services.

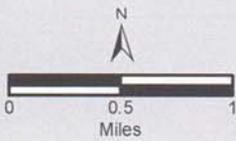
In order to stay on schedule with DuPont's reclamation permitting efforts, the District seeks to use the existing contract between the Southwest Florida Water Management District (SWFWMD) and PB to procure this work (contract #14MA0000044). The scope of work for this project is included in Attachment B.

Funds for these contractual services are approved in the Governing Board approved 2014 Florida Forever Work Plan under *Santa Fe River Basin – Aquifer Recharge/Flood Mitigation projects in Bradford County*. Specifically, the funding is for parcels in east Bradford County for flood mitigation and the potential beneficial use of stormwater flows for aquifer recharge or augmentation of streamflows in MFL waterbodies.

DJ/dd



Attachment A West Ridge WRD 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. Map Created on 8/20/2014

Attachment B



CNL Center II
420 South Orange Ave. | Suite 400
Orlando, Florida 32801
Direct: 407-587-7800
Fax: 407-587-7960

August 29, 2014

www.pbworld.com

Mr. Dale Jenkins, P.G.
Senior Hydrogeologist
Suwannee River Water Management District
9225 County Road 49
Live Oak, Florida 32060

**Re: Transmittal of Parsons Brinckerhoff Cost Proposal
Bradford County Mining Property
Flood Control and Water Resource Development Project
Alternatives Analysis and Conceptual Design**

Dear Mr. Jenkins:

As you requested, attached for your consideration is a proposed scope and budget for the Parsons Brinckerhoff (PB) Team to provide professional consulting services for alternatives analysis and conceptual design of the Bradford County Mining Property Flood Control and Water Resource Development Project. The services outlined in the attached are proposed to be completed by Parsons Brinckerhoff, Inc. staff with support from one subconsultant, AquaSciTech Consulting, PLLC.

We truly look forward to the opportunity to work with the District on this exciting project. If you have questions or need anything further, please do not hesitate to call me at 407-587-7825.

Sincerely,
Parsons Brinckerhoff, Inc.

A handwritten signature in blue ink that reads "A. Dale Helms, Jr." with a stylized flourish at the end.

A. Dale Helms, Jr.
Assistant Vice President

Attachments

Suwannee River Water Management District
Bradford County Mining Property
Flood Control and Water Resource Development Project
Alternatives Analysis and Conceptual Design

Parsons Brinckerhoff, Inc.
Proposed Scope of Services
August 29, 2014

Introduction

The Suwannee River Water Management District (the District) is investigating the feasibility of utilizing approximately 700 acres of land in east Bradford County as part of a water resource development project involving the detention and managed release of surface water that in recent decades has been retained by a control berm (levee) built by the DuPont Trail Ridge Mine. The subject property includes an approximately 360-acre parcel (formerly owned by Bradford Timberlands, LLC) recently purchased by the District and an adjacent approximately 340-acre parcel that Rayonier Atlantic Timber Company agreed to sell the District by a dually-executed *Agreement for Sale and Purchase* dated August 21, 2014. Collectively, the two parcels are referred to herein as the Subject Property.

The DuPont Trail Ridge Mine began operation in 1982, and active mining operations at this location are now complete. The conditions of their operating permit require DuPont to implement reclamation activities to re-create wetlands, remove perimeter levees, and restore more natural hydrologic conditions. When this occurs, surface water runoff from the topographically high Trail Ridge area that was previously retained by the DuPont levee and diverted to a treatment facility near Starke will begin to flow westward again across the Subject Property.

The region surrounding and to the west of the Subject Property is well confined with a relatively shallow water table and numerous intermittent wetlands, sloughs, and small creeks. Surface water runoff in this area resulting from rainfall is conveyed through the wetland features and small local streams—particularly Lawtey Alligator Creek and Water Oak Creek—to the New River, which forms the northwestern boundary of Bradford County. New River discharges into the Santa Fe River.

The District envisions a water resource development project on the Subject Property that will provide multiple environmental benefits. Potential goals of the project may include:

- Flood control
- Wetland creation

- Habitat enhancement
- Hydrologic restoration
- Flow restoration in the New and Santa Fe Rivers

The District has requested the assistance of Parsons Brinckerhoff, Inc. (PB) to develop a preliminary strategy and identify a preferred conceptual design for a multi-purpose water resource development project at the 700-acre Subject Property that will meet the District's restoration objectives. The proposed work under this assignment is planned to include identification and comparative analysis of alternatives, estimation of conceptual costs, preparation of a preliminary permitting strategy, and development of a preferred conceptual design for the project. Final project design and permitting can be addressed in a future phase of the project, once a preferred concept is selected by the District.

Specific tasks included in this proposed scope of services are described in detail below and shall be performed by PB and its subconsultants (the PB Team) subject to the terms of our professional services agreement with the District.

Scope of Services

Task 1. Compilation and Review of Available information

The PB Team will compile available information and data relevant to the flood control and water resource development project in Bradford County. This information may include but not be limited to:

- Site topography/elevation data (LIDAR, surveys, GIS coverages, etc.)
- Soils maps
- Land use/land cover maps
- Wetland coverage maps
- Floodplain maps
- Aerial photographs
- USGS quadrangle maps
- Hydrologic data (rainfall, surface water stage and flow, etc.)
- Hydrogeologic data (groundwater levels, aquifer properties, etc.)
- Technical reports and publications
- Existing surface water models (e.g., ICPR, SWMM, HEC-RAS, etc.)
- Operational data from DuPont
- Existing permits (e.g., environmental resource permits, mining permits, etc.)

To minimize costs for this conceptual phase of project development, the PB Team will not perform any new field investigations (e.g., survey, geotechnical, environmental, etc.) as part of this scope of services. Such field investigations can be performed as required to support the future final design and permitting phase of the project. The District will directly provide to PB or facilitate the collection by PB of certain types of information to which the District has better

access than PB. Examples may include recent LIDAR data, hydrologic models and reports from DuPont and from the Florida Department of Transportation (e.g., the Starke Bypass watershed model), and hydrologic and hydrogeologic data collected by DuPont or the District.

The PB Team will review the compiled documents, information, and data to become familiar with site conditions and history relevant to development and permitting of the project. A sufficient level of effort has been included in this task to allow for a thorough review by the PB Team of available information regarding DuPont's historical permits, negotiations, and requirements related to its Trail Ridge Mine. Developing a clear initial understanding of the negotiations, commitments and constraints specific to DuPont's mining permits is essential to ensure that project concepts will be compatible with those requirements.

As part of this task, the PB Team also will coordinate with the District to verify the level of completeness of the received data and determine if additional information is needed for a future project phase.

Task 2. Alternatives Identification and Analysis

Confirmation of desired project performance criteria will be critical to the identification of suitable project concepts. The selection of performance criteria will require collaborative discussions between PB, District and DuPont staff. Key project performance criteria will include but may not be limited to:

- Total volume and temporal variability of surface water flows expected from DuPont
- Target water depths and durations to sustain healthy coverage of desired vegetative species in created wetland areas
- Peak flow rate targets for discharges from the Subject Property

The PB Team will evaluate and verify hydrologic field data, analyses, reports and models previously prepared by DuPont (and provided to PB by the District) to identify the volume of expected inflow to the Subject Property. In particular, the PB Team will review and confirm results from available hydrologic model(s) of the Trail Ridge Mine lands recently prepared for DuPont by their engineering consultant. It is assumed that District biologists will determine and advise the PB Team of the appropriate target water depths and durations to maintain the health of desired vegetative species for created wetlands. PB Team and District staff will collaborate to confirm the desired offsite discharge flow criteria, as well as any other key performance criteria identified by the District for the project.

Based on the review of available information and confirmation of project performance criteria with District staff, the PB Team will identify and lay out up to three (3) alternative concepts for the project. The alternatives may consider combinations of various topographic/hydrologic features on the Subject Property including:

- Created wetlands
- Stormwater detention

- Single or multiple cells/baffles
- Mixed shallow/deep zones
- Vegetation plantings
- Multiple outfall locations/structure types

Each alternative will be developed and sized in order to meet the identified performance criteria. In particular, the total calculated site storage volume—required to accommodate the expected inflows while achieving target peak outflows—will be assessed to determine specific area/elevation combinations needed to detain and manage the water volume. This assessment will be performed at a conceptual design level of effort using a water budget computation or model that considers key components such as surface water inflows, rainfall, evapotranspiration, groundwater seepage, and surface water outflows.

For each identified alternative, the PB Team will prepare a conceptual drawing or layout, a summary of conceptual design assumptions, and a conceptual-level opinion of probable capital cost. The PB Team also will perform a basic comparative analysis of the identified alternatives that considers advantages/disadvantages of each alternative, along with various cost and non-cost factors.

The PB Team will prepare a written summary of the conceptual alternatives identification and analysis in the form of a brief technical memorandum. A draft version of this memo will be submitted in digital (MS Word) format to the District for review and follow-up discussion by the project team. Following the discussions, the PB Team will prepare a final version of the alternatives memo incorporating District review comments. A digital (PDF) copy and up to three paper copies of the alternatives analysis memo will be provided to the District by PB.

Deliverables: Technical memorandum summarizing the identification and comparative analysis of conceptual alternatives.

Task 3. Conceptual Design Development

Based on review and consideration of the identified alternatives, the District will select one final preferred conceptual project layout—which may be one of the identified alternatives, or a modified alternative developed by the District (which may incorporate components from one or more of the identified alternatives)—for final project development. Using this preferred alternative selected by the District, the PB Team will proceed with development of a refined conceptual-level design of the flood control and water resource development project. Under this task, the proposed site layout of the preferred alternative will be developed and formalized. For this effort, the PB Team will perform various analyses related to the final conceptual project design which may include:

- Confirm and refine proposed post-construction topography across the project site
- Perform earthwork volume calculations and cut/fill balance
- Update/refine water budget/hydrologic model(s) of project site

- Refine conceptual capital cost estimates if needed
- Additional analyses as discussed with the District

The PB Team will prepare a technical memorandum summarizing the assumed project performance criteria (basis of design assumptions), the preferred conceptual design layout and analysis results, anticipated permitting issues and requirements (from Task 4), and the refined conceptual-level opinion of probable capital costs for the project. A draft version of this memo will be submitted in digital (MS Word) format to the District for review. Addressing any comments received, the PB Team will prepare a final version of the conceptual design summary memo for submittal to the District. A digital (PDF) copy and up to three paper copies of the final summary document will be provided by PB.

Deliverables: Technical memorandum summarizing the final preferred conceptual design of the Bradford County flood control and water resource development project.

Task 4. Preliminary Permitting Strategy

Based on the preferred conceptual design selected by the District, the PB Team will research and identify permits that will be required to implement and construct the planned flood control and water resource development project. This may involve research into the rules of various agencies including the Florida Department of Environmental Protection (FDEP), the U.S. Army Corps of Engineers (USACE), and the FDEP's Bureau of Mine Reclamation (BMR). From this regulatory research, and from any input received at meetings with regulators (Task 5), the PB Team will assist the District to develop a preliminary permitting strategy for the project. A summary of the identified permit requirements and preliminary permitting approach will be included in the conceptual design technical memorandum described in Task 3 above.

A key issue in the identification of an appropriate permitting strategy for the District is the consideration of any desired overlap with DuPont's permit requirements for mine reclamation. For example, DuPont will be required by permit to create a specified acreage of new wetlands. It may be possible to have DuPont plan some of their new created wetlands on the District's property (in areas still leased by DuPont) in a way that contributes to the overall objectives and performance criteria of the District's water resource development project. The level of effort included for this task allows for a reasonable amount of time for the PB Team to assist the District in coordinating with DuPont.

Preparation and submittal of permit applications will not be feasible until the final design is being developed for the project. Permit applications therefore are not included under this conceptual design scope of services.

Task 5. Project Meetings and Coordination

As part of the implementation of this project, the PB Team will prepare for and attend up to seven (7) meetings with District staff, DuPont staff, regulators or other stakeholders. These meetings may include:

- One (1) project kickoff meeting with District staff (confirm project performance criteria)
- One (1) alternatives (Task 2) review meeting with District staff
- One (1) conceptual design (Task 3) review meeting with District staff
- Up to two (2) meetings with both District and DuPont staff
- Up to two (2) meetings with regulatory agencies (e.g., FDEP, USACE, BMR)

To minimize costs for this conceptual phase, it is assumed that the PB Team will attend no more than three meetings in person in north Florida (i.e., at District headquarters in Live Oak, at DuPont headquarters near Starke, or at a regional regulatory agency office). The remaining meetings will be held at PB's office in Orlando or via telephone/videoconference. Preliminarily, it is expected that one meeting with DuPont staff and two meetings with regulatory agencies would occur in person in north Florida. If requested by the District, the PB Team will prepare summary minutes of each meeting for the District's records.

The PB Team will also coordinate with the District Project Manager, with District staff, and (at the request of the District) with other project stakeholders (e.g., DuPont, Bradford County, regulatory agencies) to manage and implement the performance of this project.

Deliverables: Summary meeting minutes.

Schedule

The scope of services outlined herein will be performed on a schedule mutually agreed between the District and the PB Team. The schedule will be affected by the availability of information, results of collaborative sessions, and timeliness of feedback from the District, DuPont and regulatory agencies. Preliminarily, it is estimated that the project may take approximately 6 months to complete after receipt of a written contract authorization/Notice to Proceed from the District.

Estimated Budget

Compensation for the scope of services provided by the PB Team will be based on a Lump Sum (firm fixed fee) method of payment. The amounts for labor and other direct expenses summarized in Table 1 below and detailed in Attachment 1 are used to develop the lump sum fee of **Sixty Thousand Eight Hundred Ninety-One Dollars (\$60,891)**.

Subconsultant Participation

The PB Team for this project includes one subconsultant, AquaSciTech Consulting, PLLC (ASTC). The cost proposal from ASTC is included as Attachment 2. The proposed compensation and percentage of work for the subconsultant is summarized in Table 2.

Table 1. Estimated Task Budgets

Task	Description	Budget
1	Compilation and Review of Available Information	\$ 7,376
2	Alternatives Identification and Analysis	\$ 20,150
3	Conceptual Design Development	\$ 8,573
4	Preliminary Permitting Strategy	\$ 6,253
5	Project Meetings and Coordination	\$ 18,539
TOTAL		\$ 60,891

Table 2. Subconsultant Participation

Subconsultant	Compensation	% of Project
AquaSciTech Consulting, PLLC	\$17,771	29.2%
TOTAL SUBCONSULTANTS	\$17,771	29.2%

Attachment 1
Estimated Budget Tables

Attachment 1
SRWMD Bradford County Mining Property
Flood Control and Water Resource Development Project
Alternatives Analysis and Conceptual Design
Parsons Brinckerhoff, Inc. Proposal - Estimated Budget

TABLE 1.1. PB LABOR BUDGET

Task #	Task Description	Task Labor Hours	Task Labor Cost	Personnel Classification, Contract Labor Rate (\$/hr), Person-Hours and Cost							
				ENGINEER 4	ENGINEER 3	ENGINEER 2	ENGINEER 1	HYDROGEOLOG. 1	ENV. SCI. 1	ADMIN. 3	ADMIN. 1
				Sr. Professional Engineer	Sr. Professional Engineer	Professional Engineer	Staff Engineer	Sr. Professional Geologist	Sr. Environmental Scientist	Project Accountant	Administrative Assistant
				\$ 171.27	\$ 140.06	\$ 112.00	\$ 89.00	\$ 139.98	\$ 115.56	\$ 83.07	\$ 58.25
1	Compilation and Review of Available Information	48	\$ 5,694	4	12	12	16	4			
2	Alternative Identification and Analysis	144	\$ 15,980	12	24	24	64	4	12		4
3	Conceptual Design Development	58	\$ 6,373	4	12	8	24	2	4		4
4	Preliminary Permitting Strategy	32	\$ 4,223	12	4	8	8				
5	Project Meetings and Coordination	74	\$ 9,832	24	28		12			6	4
	TOTAL LABOR HOURS	356		56	80	52	124	10	16	6	12
	TOTAL LABOR COST		\$ 42,102	\$ 9,591	\$ 11,205	\$ 5,824	\$ 11,036	\$ 1,400	\$ 1,849	\$ 498	\$ 699

TABLE 1.2. PB DIRECT COST BUDGET

Task #	Task Description	Task Direct Cost	Direct Cost Categories, Unit Rates, Number Required or Estimated Budget Per Task							
			8.5x11 B&W Copy (each)	8.5x11 Color Copy (each)	11x17 B&W Copy (each)	11x17 Color Copy (each)	Courier Packages (at cost)	USPS Mailings (at cost)	Travel* (at cost)	Field Equipment (at cost)
			\$0.06	\$0.25	\$0.13	\$0.50				
1	Compilation and Review of Available Information	\$ 66	500	50	100	20				
2	Alternative Identification and Analysis	\$ 131	1,000	100	200	40				
3	Conceptual Design Development	\$ 181	1,000	100	200	40	\$ 50			
4	Preliminary Permitting Strategy	\$ 11	100	20						
5	Project Meetings and Coordination	\$ 629	500	40	100	30	\$ 30	\$ 10	\$ 521	
	TOTAL NUMBER OF UNITS		3,100	310	600	130				
	TOTAL DIRECT COST	\$ 1,018	\$ 186	\$ 78	\$ 78	\$ 65	\$ 80	\$ 10	\$ 521	\$ -

* Travel associated with meetings. Mileage and other expenses will be billed at the rates allowable by Section 112.061, F.S. (i.e., currently \$0.445/mi, etc.).

TABLE 1.3. SUBCONSULTANT COST BUDGET

Task #	Task Description	Task Sub Cost	AquaSciTech Consulting
1	Compilation and Review of Available Information	\$ 1,616	\$ 1,616
2	Alternative Identification and Analysis	\$ 4,039	\$ 4,039
3	Conceptual Design Development	\$ 2,019	\$ 2,019
4	Preliminary Permitting Strategy	\$ 2,019	\$ 2,019
5	Project Meetings and Coordination	\$ 8,078	\$ 8,078
	TOTALS	\$ 17,771	\$ 17,771

TABLE 1.4. TOTAL ESTIMATED BUDGET SUMMARY

Task #	Task Description	Task Total Budget	PB Labor Cost	PB Direct Cost	Task Sub Cost
1	Compilation and Review of Available Information	\$ 7,376	\$ 5,694	\$ 66	\$ 1,616
2	Alternative Identification and Analysis	\$ 20,150	\$ 15,980	\$ 131	\$ 4,039
3	Conceptual Design Development	\$ 8,573	\$ 6,373	\$ 181	\$ 2,019
4	Preliminary Permitting Strategy	\$ 6,253	\$ 4,223	\$ 11	\$ 2,019
5	Project Meetings and Coordination	\$ 18,539	\$ 9,832	\$ 629	\$ 8,078
	TOTALS	\$ 60,891	\$ 42,102	\$ 1,018	\$ 17,771

Attachment 2
Subconsultant Cost Proposal

**Suwannee River Water Management District
Bradford County Mining Property
Flood Control and Water Resource Development Project
Alternatives Analysis and Conceptual Design**

**AquaSciTech Consulting, PLLC
Scope of Services Proposal to
Parsons Brinckerhoff, Inc.
August 29, 2014**

Introduction

The Suwannee River Water Management District (the District) is investigating the feasibility of utilizing approximately 700 acres of land in east Bradford County as part of a water resource development project involving the detention and managed release of surface water that in recent decades has been retained by a control berm (levee) built by the DuPont Trail Ridge Mine. The subject property includes an approximately 360-acre parcel (formerly owned by Bradford Timberlands, LLC) recently purchased by the District and an adjacent approximately 340-acre parcel that Rayonier Atlantic Timber Company agreed to sell the District per a dually executed “Agreement for Sale and Purchase” dated August 21, 2014. Collectively, the two parcels are referred to herein as the Subject Property.

The DuPont Trail Ridge Mine began operation in 1982, and active mining operations at this location are now complete. The conditions of their permit require DuPont to implement reclamation activities to re-create wetlands, remove perimeter levees, and restore more natural hydrologic conditions. When this occurs, surface water runoff from the topographically high Trail Ridge area that was previously retained by the DuPont levee and diverted to a treatment facility near Starke will begin to flow westward again across the Subject Property.

The region surrounding and to the west of the Subject Property is well confined with a relatively shallow water table and numerous intermittent wetlands, sloughs, and small creeks. Surface water runoff in this area resulting from rainfall is conveyed through the wetland features and small local streams—particularly Lawtey Alligator Creek and Water Oak Creek—to the New River, which forms the northwestern boundary of Bradford County. New River discharges into the Santa Fe River.

The District envisions a water resource development project on the Subject Property that will provide multiple environmental benefits. Potential goals of the project may include:

- Flood control
- Wetland creation
- Habitat enhancement
- Hydrologic restoration
- Flow restoration in the New and Santa Fe Rivers

Parsons Brinckerhoff, Inc. (PB) has requested the assistance of AquaSciTech Consulting, PLLC (ASTC) to develop a preliminary strategy and identify a preferred conceptual design for a multi-purpose water resource development project at the 700-acre Subject Property that will meet the District’s restoration objectives. The proposed work under this assignment is planned to include identification and comparative analysis of alternatives, estimation of conceptual costs, preparation of a preliminary permitting strategy, and development of a preferred conceptual design for the project. Final project design and permitting can be addressed in a future phase of the project, once a preferred concept is selected by the District.

Specific tasks included in this proposed scope of services are described in detail below and shall be performed by ASTC subject to the terms of our professional services subconsultant agreement with PB.

Scope of Services

Task 1. Compilation and Review of Available information

ASTC will assist PB to compile available information and data relevant to the flood control and water resource development project in Bradford County. This information may include but not be limited to:

- Site topography/elevation data (LIDAR, surveys, GIS coverages, etc.)
- Soils maps
- Land use/land cover maps
- Wetland coverage maps
- Floodplain maps
- Aerial photographs
- USGS quadrangle maps
- Hydrologic data (rainfall, surface water stage and flow, etc.)
- Hydrogeologic data (groundwater levels, aquifer properties, etc.)
- Technical reports and publications
- Existing surface water models (e.g., ICPR, SWMM, HEC, etc.)
- Operational data from DuPont
- Existing permits (e.g., environmental resource permits, mining permits, etc.)

The District and PB will directly provide to ASTC certain types of information to which the District has better access than PB or ASTC. Examples may include recent LIDAR data, hydrologic models and reports from DuPont and from the Florida Department of Transportation (e.g., the Starke Bypass watershed model), and hydrologic and hydrogeologic data collected by DuPont or the District.

ASTC will review the compiled documents, information, and data to become familiar with site conditions and history relevant to development and permitting of the project. A sufficient level of effort has been included in this task to allow for a thorough review by ASTC of available information regarding DuPont’s historical permits, negotiations, and requirements related to its

Trail Ridge Mine. Developing a clear initial understanding of the negotiations, commitments and constraints specific to DuPont’s mining permits is essential to ensure that project concepts will be compatible with those requirements.

As part of this task, ASTC also will coordinate with PB and the District to verify the level of completeness of the received data and determine if additional information is needed for a future project phase.

Task 2. Alternatives Identification and Analysis

Confirmation of desired project performance criteria will be critical to the identification of suitable project concepts. The selection of performance criteria will require collaborative discussions between consultant, District and DuPont staff. Key project performance criteria will include but may not be limited to:

- Total volume and temporal variability of surface water flows expected from DuPont
- Target water depths and durations to sustain healthy coverage of desired vegetative species in created wetland areas
- Peak flow rate targets for discharges from the Subject Property

ASTC will assist PB to evaluate and verify hydrologic field data, analyses, reports and models previously prepared by DuPont (and provided to ASTC by PB) to identify the volume of expected inflow to the Subject Property. In particular, ASTC will assist PB to review and confirm results from available hydrologic model(s) of the Trail Ridge Mine lands recently prepared for DuPont by their engineering consultant. It is assumed that District biologists will determine and advise PB and ASTC of the appropriate target water depths and durations to maintain the health of desired vegetative species for created wetlands. ASTC, PB and District staff will collaborate to confirm the desired offsite discharge flow criteria, as well as any other key performance criteria identified by the District for the project.

Based on the review of available information and confirmation of project performance criteria with District staff, ASTC will assist PB to identify and lay out up to three (3) alternative concepts for the project. The alternatives may consider combinations of various topographic/hydrologic features on the Subject Property including:

- Created wetlands
- Stormwater detention
- Single or multiple cells/baffles
- Mixed shallow/deep zones
- Vegetation plantings
- Multiple outfall locations/structure types

Each alternative will be developed and sized in order to meet the identified performance criteria. In particular, the total calculated site storage volume—required to accommodate the expected inflows while achieving target peak outflows—will be assessed to determine specific elevations needed to detain and manage the water volume. This assessment will be performed at a

conceptual design level of effort using a water budget computation or model that considers key components such as surface water inflow, rainfall, evapotranspiration, groundwater seepage, and surface water outflows. The ASTC budget for this task is based on model set-up and production analyses being performed by PB staff with advice and review from ASTC.

For each identified alternative, PB will prepare a conceptual drawing or layout, a summary of conceptual design assumptions, and a conceptual-level opinion of probable capital cost, with review and advice from ASTC. ASTC will assist PB to perform a basic comparative analysis of the identified alternatives that will consider advantages/disadvantages of each alternative, along with various cost and non-cost factors. PB will prepare a written summary of the conceptual alternatives identification and analysis, in the form of a brief technical memorandum for submittal to the District, with review and advice from ASTC. By mutual agreement between ASTC and PB, ASTC may write sections for inclusion in the technical memorandum.

ASTC Deliverables: Alternatives analysis technical memorandum sections (if required), advice and review comments on PB’s technical memorandum.

Task 3. Conceptual Design Development

Based on review and consideration of the identified alternatives, the District will select one final preferred conceptual project layout—which may be one of the identified alternatives, or a modified alternative developed by the District (which may incorporate components from one or more of the identified alternatives)—for final project development. Using this preferred alternative selected by the District, ASTC will assist PB to develop a refined conceptual-level design of the flood control and water resource development project. Under this task, the proposed site layout of the preferred alternative will be developed and formalized. For this effort, ASTC will provide guidance and assistance to PB to perform various analyses related to the final conceptual project design which may include:

- Confirm and refine proposed post-construction topography across the project site
- Perform earthwork volume calculations and cut/fill balance
- Update/refine water budget/hydrologic model(s) of project site
- Refine conceptual capital cost estimates if needed
- Additional analyses as discussed with the District

ASTC will assist PB to prepare a technical memorandum summarizing the assumed project performance criteria (basis of design assumptions), the preferred conceptual design layout and analysis results, anticipated permitting issues and requirements (from Task 4), and the refined conceptual-level opinion of probable capital costs for the project. By mutual agreement between ASTC and PB, ASTC may write sections for inclusion in the technical memorandum. ASTC will also provide advice and review comments on the draft technical memorandum.

ASTC Deliverables: Conceptual design summary technical memo sections (if required), advice and review comments on PB’s memo.

Task 4. Preliminary Permitting Strategy

Based on the preferred conceptual design selected by the District, ASTC will assist PB to research and identify permits that will be required to implement and construct the planned flood control and water resource development project. This may involve research into the rules of various agencies including the Florida Department of Environmental Protection (FDEP), the U.S. Army Corps of Engineers (USACE), and the FDEP’s Bureau of Mine Reclamation (BMR). From this regulatory research, and from any input received at meetings with regulators (Task 5), ASTC will assist PB and the District to develop a preliminary permitting strategy for the project. A summary of the identified permit requirements and preliminary permitting approach will be included in the conceptual design technical memorandum described in Task 3 above.

A key issue in the identification of an appropriate permitting strategy for the District is the consideration of any desired overlap with DuPont’s permit requirements for mine reclamation. The level of effort included for this task allows time for ASTC to assist PB and the District in coordinating with DuPont.

Permit applications are not included under this conceptual design scope of services.

Task 5. Project Meetings and Coordination

As part of the implementation of this project, ASTC will prepare for and attend up to seven (7) meetings with PB, District staff, DuPont staff, regulators or other stakeholders. These meetings may include:

- One (1) project kickoff meeting with District staff (confirm project performance criteria)
- One (1) alternatives (Task 2) review meeting with District staff
- One (1) conceptual design (Task 3) review meeting with District staff
- Up to two (2) meetings with both District and DuPont staff
- Up to two (2) meetings with regulatory agencies (e.g., FDEP, USACE, BMR)

To minimize costs for this conceptual phase, it is assumed that ASTC will attend no more than three meetings in person in north Florida. The remaining meetings will be held at PB’s office in Orlando or via telephone/videoconference. It is also assumed that ASTC staff will be transported to and from meetings outside Orlando by riding with PB staff in a PB vehicle. ASTC will review and comment on summary minutes of each meeting prepared by PB.

ASTC will coordinate with the PB and District Project Managers, with District staff, and (at the request of the District and PB) with other project stakeholders (e.g., DuPont, Bradford County, regulatory agencies) to manage and implement the performance of this project.

ASTC Deliverables: Review comments on PB’s summary meeting minutes.

Schedule

The scope of services outlined herein will be performed on a schedule mutually agreed between PB and ASTC. The schedule will be affected by the availability of information, results of collaborative sessions, and timeliness of feedback from the District, DuPont, and regulatory agencies. Preliminarily, it is estimated that the project may take approximately 6 months to complete after receipt of a written contract authorization/Notice to Proceed from PB.

Estimated Budget

Compensation for the scope of services provided by ASTC will be based on a Lump Sum (firm fixed fee) method of payment. The task amounts for labor and other direct expenses summarized in Table 1 below and in attached Appendix A were used to develop the ASTC lump sum fee of **Seventeen Thousand Seven Hundred Seventy-One Dollars (\$17,771)**.

Table 1. ASTC Estimated Task Budgets

Task	Description	Budget
1	Compilation and Review of Available Information	\$ 1,616
2	Alternatives Identification and Analysis	\$ 4,039
3	Conceptual Design Development	\$ 2,019
4	Preliminary Permitting Strategy	\$ 2,019
5	Project Meetings and Coordination	\$ 8,078
TOTAL		\$ 17,771

Appendix A
SRWMD Bradford County Mining Property Flood Control and Water Resource Development Project
Alternatives Analysis and Conceptual Design
AquaSciTech Consulting, PLLC Estimated Budget

TABLE A.1. ASTC LABOR BUDGET

Task #	Task Description	Task Labor Hours	Task Labor Cost	Classification, Contract Labor Rate (\$/hr), Hours and Cost	
				ENGINEER 1	
				Executive Engineer	
				\$ 201.94	
1	Compilation and Review of Available Information	8	\$ 1,616	8	
2	Alternative Identification and Analysis	20	\$ 4,039	20	
3	Conceptual Design Development	10	\$ 2,019	10	
4	Preliminary Permitting Strategy	10	\$ 2,019	10	
5	Project Meetings and Coordination	40	\$ 8,078	40	
TOTAL LABOR HOURS		88		88	
TOTAL LABOR COST			\$ 17,771	\$ -	\$ -

TABLE A.2. ASTC DIRECT COST BUDGET

Task #	Task Description	Task Direct Cost	Direct Cost Category, Unit Rate, Number Req'd or Estimated Budget Per Task				
			8.5x11 B&W Copy (each) \$0.06	8.5x11 Color Copy (each) \$0.25	11x17 B&W Copy (each) \$0.13	Courier Packages (at cost)	Travel (at cost)
			1	Compilation and Review of Available Information	\$ -	0	0
2	Alternative Identification and Analysis	\$ -	0	0	0	\$ -	\$ -
3	Conceptual Design Development	\$ -	0	0	0	\$ -	\$ -
4	Preliminary Permitting Strategy	\$ -	0	0	0	\$ -	\$ -
5	Project Meetings and Coordination	\$ -	0	0	0	\$ -	\$ -
TOTAL NUMBER OF UNITS			-	-	-		
TOTAL DIRECT COST		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TABLE A.3. TOTAL ESTIMATED ASTC BUDGET SUMMARY

Task #	Task Description	ASTC Total Budget	ASTC Labor Cost	ASTC Direct Cost
1	Compilation and Review of Available Information	\$ 1,616	\$ 1,616	\$ -
2	Alternative Identification and Analysis	\$ 4,039	\$ 4,039	\$ -
3	Conceptual Design Development	\$ 2,019	\$ 2,019	\$ -
4	Preliminary Permitting Strategy	\$ 2,019	\$ 2,019	\$ -
5	Project Meetings and Coordination	\$ 8,078	\$ 8,078	\$ -
TOTALS		\$ 17,771	\$ 17,771	\$ -

MEMORANDUM

TO: Governing Board

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

DATE: August 25, 2014

RE: North Florida Regional Water Supply Partnership Facilitation Cost-share Agreement with St. Johns River Water Management District

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute a cost-share agreement with the St. Johns River Water Management District (SJRWMD) for the North Florida Regional Water Supply Partnership facilitation services for an amount not to exceed \$68,456 for fiscal year 2014/2015.

BACKGROUND

The objective of this agreement is to continue sharing the cost of the Florida Conflict Resolution Consortium (FCRC) Consensus Center through Florida State University to provide meeting facilitation assistance and related support to the North Florida Regional Water Supply Partnership Stakeholder Advisory Committee (Committee). The FCRC was created by the Florida Legislature and is based in Tallahassee at Florida State University. The District and the SJRWMD have been sharing the funding for FCRC's facilitation services to the Committee. This cost-share agreement will continue funding these services through fiscal year 2014/2015 (September 30, 2015).

Facilitation services provided by the FCRC will continue to include: facilitation of Committee meetings and guide the Committee toward accomplishing its goals; preparation and distribution of agendas and meeting materials; preparation and distribution of meeting minutes; preparation and maintenance of the Committee work plan; and coordination of all communication between Committee members and District staff. Contracting independent facilitation services has provided for significant savings in staff time estimated to be 80 hours per month allowing staff from both districts to focus on meeting content, preparation of technical presentations, and analyses requested by the Committee. During the current fiscal year 2013/2014, the FCRC has facilitated the Committee's review and recommendations on the Lower Santa Fe and Ichetucknee Rivers and Priority Springs minimum flows and levels and other items related to the development of the joint regional water supply plan between the District and the SJRWMD. A summary of the recommendations from the Committee is attached.

The total fiscal year 2013/2014 cost (both Districts) was estimated to be \$136,910 for facilitation of 12 meetings. Due to cancellation of several meetings the total cost was reduced by

\$19,558.62, which reduces the District's total cost for FY2013/2014 to approximately \$58,675.69. It is important to note that the cost per meeting has not increased. District staff anticipates that this process will continue through September 2015.

The committee members' satisfaction with the meetings and the facilitators remains high based on meeting evaluations submitted following each meeting.

Funding for this item is budgeted in the Water Supply fiscal year 2014/2015 tentative budget.

CH/dd

NFRWSP SAC CONSENSUS RECOMMENDATIONS FOR THE PERIOD SEPTEMBER 2013 – AUGUST 2014

CONSENSUS SAC RECOMMENDATIONS

The following recommendations were unanimously adopted by the SAC and submitted to the Districts:

September 23, 2013

Motion to Continue Committee's Support Structure: The SAC recommends that the Governing Boards of the Suwannee River Water Management District and the St. Johns River Water Management District continue with the Committee's current support structure including the facilitators and the Districts' technical and logistical support team.

September 23, 2013

Process for SAC to Provide Formal Feedback to DEP and the Districts Pertaining to Proposed MFLs and Recovery Strategy for the Lower Santa Fe River Basin. The SAC will participate as a Committee using the following participation strategy: The SAC members will identify and rate a series of strategies/options and provide a rating on each Prevention and Recovery (P&R) Strategy. Strategies and/or options with 75% or greater level of support will be considered consensus recommendations to the Districts and DEP (This is a formal rating of individual strategies/options). The SAC may decide to make recommendations regarding the setting of the MFLs in conformance with their adopted consensus-building procedures. Any SAC member may provide a minority report pursuant to the procedures adopted by the SAC.

January 28, 2014

Lower Santa Fe River Basin MFLs and Recovery Strategy. The SAC unanimously adopted a package of 11 Recommendation Statements (each of which achieved a 75% or higher level of support on separate acceptability rankings) were unanimously adopted (by a vote of 12 – 0 in favor) for submittal to FDEP and the Water Management Districts as the SAC's formal recommendations pertaining to the proposed MFLs and Recovery Strategy for the Lower Santa Fe River Basin.

February 24, 2014

Lower Santa Fe River Basin MFLs and Recovery Strategy. The SAC unanimously voted (by a vote of 11 – 0 in favor) to support the revised *Draft Recovery Strategy Lower Santa Fe River Basin—Lower Santa Fe and Ichetucknee Rivers and Priority Springs Minimum Flows and Levels* (dated February 21, 2014) incorporating the SAC's consensus recommendations pertaining to the document. Staff agreed to work with Tom Harper to incorporate item #4 of the SAC's recommendation for "Agricultural Water Use Approach" for inclusion in "Section 5.2 Water Conservation Component."

May 19, 2014

SAC Workplan Annual Review and Revision. The SAC reviewed and unanimously voted (by a vote of 12 – 0 in favor) to update the revised Workplan. The revised Workplan correlated to revisions to the various RWSP tasks.

NFRWSP SAC KEY AGENDA ITEMS EVALUATED FROM THE PERIOD SEPTEMBER 2013 – AUGUST 2014

September 23, 2013

- Lower Santa Fe and Ichetucknee Rivers and Associated Springs MFLs Prevention and Recovery Strategies Update and Discussion.
- Available Water Use Data Set (2006 – 2010) Briefing and Discussion.
- Surface Water Use Issues Briefing and Discussion.
- Water Conservation Strategies SAC Feedback.

November 18, 2013 Meeting

- Lower Santa Fe and Ichetucknee Rivers and Priority Springs MFLs Prevention and Recovery Strategies Update and Discussion.

December 16, 2013 Meeting

- Ensuring Presentations are Iterative and Build On Past Presentations Strategy Discussion.
- Lower Santa Fe and Ichetucknee Rivers and Priority Springs MFLs Prevention and Recovery Strategies Update and Discussion.

January 27, 2014 Meeting

- Lower Santa Fe and Ichetucknee Rivers and Priority Springs MFLs Prevention and Recovery Strategies Update and Discussion.

February 24, 2014 Meeting

- Review and Discussion of Revised Recovery Strategy for Lower Santa Fe River Basin (Based on SAC Consensus Recommendations).
- Population and Water Demand Projections Methodologies.
- Clay-Putnam MFLs and P&R Strategies Staff Update Briefing.

March 17, 2014 Meeting

- Resource Protection Criteria Used for RWSP Briefing.
- NFSEG Regional Groundwater Flow Model Development Status Update.
- Update on Clay/Putnam MFLs rule development.
- Update on SRWMD Governing Board action on Lower Santa Fe River MFL.

May 19, 2014

- Review and Discussion of SAC Workplan Revisions.
- Status Update on Lower Santa Fe River MFLs Rule Development.
- Review and Comparison of Technical Data for Upper and Lower Santa Fe River.

July 14, 2014 Meeting

- Status Update on Lower Santa Fe River MFLs Rule Development.
- Update on Development of SJRWMD Water Supply Plan.
- FDACS Water Use Projections Data Report.
- Potentiometric Surface Maps Presentation.

September 22, 2014 Meeting Scheduled/ Agenda TBD

NFRWSP SAC CONSENSUS RECOMMENDATIONS FOR THE PERIOD JUNE 2012 – AUGUST 2013

CONSENSUS SAC RECOMMENDATIONS

The following recommendations were unanimously adopted by the SAC and submitted to the Districts:

August 28, 2012, October 29, 2012 and July 15, 2013

Committee Organizational Policies and Procedures. The SCA unanimously adopted *Organizational Policies and Procedures* for the Committee to utilize to operate and develop consensus recommendations to the SRWMD, SJRWMD and DEP. The Policies include: consensus-building decision-making procedures, meeting process procedures, roles and participation procedures, alternate member policy and absentee member policy. Additional policies may be developed as needed. The policies and procedures are consistent with the Districts' goals regarding developing a regional water supply plan under the Partnership agreement.

August 28, 2012

SAC Mission Statement: The SCA unanimously adopted the following Mission Statement: The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee, representing stakeholders in both districts, seeks to build consensus on advice and recommendations for the development of a North Florida regional water supply plan and related Partnership activities. The Committee's efforts will be informed by sound science, and focused on supporting joint actions on water supply and resource issues.

August 28, 2012

SAC Guiding Principles: The SAC unanimously adopted the following Guiding Principles:

1. The Committee will adhere to their charge and purpose as provided by the SJRWMD and the SRWMD.
2. The Committee will strive to achieve consensus on the evaluation and development of substantive advisory recommendations submitted to the SRWMD, SJRWMD and DEP.
3. The Committee will operate under adopted policies and procedures that are clear and concise, and consistently and equitably applied.
4. Committee members will serve as liaisons between the stakeholder groups they have been appointed to represent and the NFRWSP Stakeholder Advisory Committee, and should strive to both inform and seek input on issues the Committee is addressing from those they represent.

January 23, 2013

Regional Water Supply Plan Boundary Area: The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee (NFRWSP SAC) has reviewed and discussed the proposed boundary for the Regional Water Supply Plan that is based on science and the Partnership technical team and steering committee's recommendations. The SAC understands:

1. That the boundary for the groundwater modeling that will be utilized in the water supply plan is much broader than the Regional Water Supply Plan boundary.

2. That each District will engage simultaneously in developing their water supply plans for District areas that are not part of this Regional Water Supply Plan and that the Regional Water Supply Plan will be a chapter in each District's overall water supply plan.
3. That including complete county areas in the plan boundary area makes sense since splitting up counties would produce expensive challenges for data collection and segregation.
4. That if the Regional Water Supply Plan boundary presents unexpected problems during the course of the Regional Water Supply Plan development, the Districts can adjust it consistent with the supporting science and modeling results.

Therefore, the SAC recommends to the Districts that the proposed planning boundary be utilized for the Regional Water Supply Plan.

April 22, 2013

N.E. Florida S.E. Georgia Regional Groundwater Model: The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee supports the Districts' methodology and assumptions including using the selected two-year water use data sets (2001 & 2009) for calibration of the N.E. Florida S.E. Georgia Regional Groundwater Model. In addition, the SAC recommends the following considerations:

1. Where ever possible and available, the Districts should utilize actual water use data; and,
2. The Districts should identify any data gaps and address how these will be handled to ensure calibration of the regional ground water model is based on the best available science and data.

July 15, 2013

Public Opportunity To Be Heard Policy: The unanimously SAC adopted an expanded public opportunity to be heard policy.

MEMORANDUM

TO: Governing Board

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

DATE August 26, 2014

RE: Authorization to Enter into a Sole Source Contract with Environmental Simulations, Inc., (ESI) for Revision of the District's North Florida Groundwater Flow Model

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a sole source contract with Environmental Simulations, Inc., for an amount not to exceed \$69,000 to upgrade the North Florida model in response to review.

BACKGROUND

This proposed scope of work will address concerns made by stakeholders regarding North Florida Groundwater Flow Model (NFM) version 1.0. A primary concern expressed is the model's ability to represent conduits and simulate spring flows. The model code will be updated to MODFLOW USG which is the most robust version of MODFLOW available. MODFLOW USG has the capability of explicitly representing flow through conduits that carry large volumes of water to the District springs. ESI has access to an early release revision of MODFLOW USG that will make it possible to add the critical capability of simulating turbulent flow to the existing conduit-flow capabilities of MODFLOW USG and, therefore, to the District's NFM.

The proposed scope of work will also address additional review comments such as calibrating the model to multiple hydrologic conditions. The calibration of the model to multiple hydrologic conditions ensures a more robust calibration. The revised model is a critical tool needed to meet the District's statutory obligations. The primary use of the model is to provide information required to evaluate consumptive-use permit applications and their potential impact to the water resources of the District.

The District contracted with Intera, Inc., to complete revisions to the District's North Florida Groundwater Flow Model version 1.0. The District received Intera's revised version of the NFM in February 2014. Review of the revised NFM indicated that some additional improvements are necessary to improve the model's ability to simulate the complex hydrogeology in the District. Staff is recommending that ESI be contracted to revise the model to address review comments, stakeholder concerns relating to conduit flow, and to calibrate the model to multiple hydrologic conditions.

The District has elected to contract with ESI as a sole source vendor for the following reasons:

- 1) The District intends to use a new version of the U.S. Geological Survey's (USGS) MODFLOW groundwater modeling software as a tool for more realistically simulating the flow processes that occur in the District's springs. The USGS released this new version (called MODFLOW USG) a little over one year ago, and it has the capability of explicitly representing flow through conduits that carry large volumes of water to District springs. It is also capable of efficiently improving the model resolution around specific hydrologic features (springs, rivers, sinks, etc.). ESI has access to an early release revision of MODFLOW USG that will make it possible to add the capability of simulating turbulent flow to the existing conduit-flow capabilities of MODFLOW USG and, therefore, to the District's NFM.
- 2) ESI is the developer of Groundwater Vistas Modeling Software. Groundwater Vistas is the groundwater modeling interface that the District uses on a routine basis to address water resource issues in the District. The District has previously purchased multiple licenses of this software, and it is also the software of choice of the other water management districts in Florida. ESI has the ability to add functions to the Groundwater Vistas groundwater modeling interface software that no other vendor can replicate, such as the reporting tool that enables more efficient review of water use permit applications and rapid display of results at key locations in the SRWMD.
- 3) ESI has a review history with the current and previous versions of the NFM that creates efficiencies for both ESI and the District.
- 4) The SWFWMD has sole source contracted with ESI to complete modifications to their groundwater flow models and continues to sole source contract with ESI for revisions to some of their groundwater models.

The not to exceed cost will be \$69,000. Funds for this contract are budgeted in the fiscal year 2014/2015 Water Supply Groundwater Modeling Support Contractual Services tentative budget. Final deliverables are expected to be completed by June of 2015.

CH/dd

MEMORANDUM

TO: Governing Board

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

DATE: August 25, 2014

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

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into an Inter-Agency Joint Funding Agreement with the United States Geological Survey in the amount of \$655,100 for streamgaging services of which \$425,500 will be provided by the District.

BACKGROUND

The proposed fiscal year 2014/2015 interagency contract with the USGS Tallahassee District is a joint funding agreement of \$655,100, with the District providing \$425,500 and the USGS contributing \$229,600. The Packaging Corporation of America will provide \$21,600 toward the Withlacoochee River near Pinetta gage under an agreement signed in 2012 and ending in 2015.

For fiscal year 2013/2014, the total contract value was \$557,700 with the District's share being \$359,700. The total increase of \$97,400 for 2014/2015 (including the District's portion of \$65,800) is due to the operation and maintenance of continuous water quality sensors at Madison Blue Springs, Troy Springs, Fanning Springs, Manatee Springs, and Blue Hole Spring.

The USGS provides maintenance of gages and sensors to USGS standards, quality assurance and archiving, availability of real-time and long-term data and statistics, and real-time satellite delivery of data to the National Weather Service River Forecast Center using secure methods. This long-term program provides essential information for floodplain mapping, minimum flows and levels, flood warnings and forecasts through the National Weather Service, drought monitoring, and recreational support including implementation of no-wake levels and public use for boating and paddling conditions. Data obtained through this program are available in real-time to the public via the internet, river level phone line, and upon request.

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

Funds for this contract are budgeted in the tentative fiscal year 2014/2015 Water Resource Monitoring budget.

MW/dd

Table 1: Cooperative Surface Network Florida 2014/2015

RIVERS--STATION NAME / EARLIEST RECORD	Total \$	NSIP \$	USGS \$	SRWMD \$	REMARKS
ALAPAHA RIVER NEAR JENNINGS / 1976	16,800	0	8,300	8,500	
AUCILLA RIVER AT LAMONT / 1950	15,500	15,500	0	0	FFP
AUCILLA RIVER NEAR NUTTAL RISE / 2001	7,300	0	1,000	6,300	
ECONFINA RIVER NEAR PERRY / 1950	15,500	15,500	0	0	
NEW RIVER NEAR LAKE BUTLER / 1950	16,800	0	8,300	8,500	
SANTA FE RIVER NEAR HIGH SPRINGS / 1929	3,000	0	0	3,000	6 BIMONTHLY MEASUREMENTS ONLY
SANTA FE RIVER AT HWY 441 NEAR HIGH SPRINGS / 1979	3,000	0	1,500	1,500	6 BIMONTHLY MEASUREMENTS ONLY
SANTA FE RIVER AT O'LENO STATE PARK / 1977	16,800	0	1,000	15,800	
SANTA FE RIVER AT POINT PARK AT THREE RIVERS / 1998	7,300	0	1,000	6,300	FFP, NWG
SANTA FE RIVER AT WORTHINGTON SPRINGS / 1931	16,800	0	8,300	8,500	
SANTA FE RIVER NEAR FORT WHITE / 1927	15,500	15,500	0	0	FFP,MFL
SANTA FE RIVER NEAR GRAHAM / 1957	16,800	0	8,300	8,500	MFL
SANTA FE RIVER NEAR HILDRETH /1947	22,400	0	11,200	11,200	FFP
SANTA FE RIVER NEAR HILDRETH / 2012	10,000	0	5,000	5,000	CONTINUOUS NITRATE
STEINHATCHEE RIVER NEAR CROSS CITY / 1950	16,800	0	8,300	8,500	
SUWANNEE RIVER AB GOPHER RIVER / 1999	30,200	0	14,500	15,700	
SUWANNEE RIVER AB GOPHER RIVER / 1999	5,600	0	0	5,600	WQ: TOTAL COST SPLIT BY USFWS
SUWANNEE RIVER AT BRANFORD / 1930	15,500	15,500	0	0	FFP,NWG
SUWANNEE RIVER AT DOWLING PARK / 1980	15,500	15,500	0	0	FFP
SUWANNEE RIVER AT ELLAVILLE / 1927	15,500	15,500	0	0	FFP, NWG
SUWANNEE RIVER AT FOWLER'S BLUFF / 1988	7,300	0	1,000	6,300	FFP
SUWANNEE RIVER AT LURAVILLE / 1927	15,500	15,500	0	0	FFP
SUWANNEE RIVER AT MANATEE SPRING / 1992	7,300	0	1,000	6,300	FFP
SUWANNEE RIVER AT NOBLES FERRY / 2002	3,000	0	0	3,000	6 BIMONTHLY MEASUREMENTS ONLY
SUWANNEE RIVER AT SUWANNEE SPRINGS / 1960	15,500	15,500	0	0	FFP
SUWANNEE RIVER AT WHITE SPRINGS / 1906	15,500	15,500	0	0	FFP
SUWANNEE RIVER NEAR BELL / 1932	15,500	15,500	0	0	
SUWANNEE RIVER NEAR BENTON / 1932	0	0	0	0	FDEP
SUWANNEE RIVER NEAR WILCOX / 1930	30,200	0	14,500	15,700	FFP,MFL
WACCASASSA RIVER NEAR GULF HAMMOCK / 1963	30,200	0	14,500	15,700	MFL
WITHLACOOCHEE RIVER NEAR LEE / 2000	22,400	0	0	22,400	

Table 1, Continued: Cooperative Surface Network Florida 2014/2015

RIVERS--STATION NAME / EARLIEST RECORD	Total \$	NSIP \$	USGS \$	SRWMD \$	REMARKS
WITHLACOOCHEE RIVER NEAR MADISON / 1947	16,800	0	6,100	10,700	
WITHLACOOCHEE RIVER NEAR PINETTA / 1931	22,400	0	0	22,400	FFP, MFL,PCA
WITHLACOOCHEE RIVER NEAR PINETTA / 1931	3,000	0	0	3,000	6 ADDITIONAL MEASUREMENTS
RIVERS--SUBTOTAL	487,200	155,000	113,800	218,400	
SPRINGS--STATION NAME / EARLIEST RECORD	Total \$	NSIP \$	USGS \$	SRWMD \$	REMARKS
ALAPAHA RISE / 1976	16,800	0	8,300	8,500	STAGE-DISCHARGE
BLUE HOLE SPRING ON THE ICHETUCKNEE / 1946	16,800		8,300	8,500	STAGE-DISCHARGE
BLUE HOLE SPRING ON THE ICHETUCKNEE / 2014	21,000	0	8,400	12,600	TEMP,COND,DO,pH,TDS
BLUE HOLE SPRING ON THE ICHETUCKNEE / 2014	10,000	0	4,000	6,000	NITRATE
BLUE SPRING NEAR MADISON / 1932	24,100	0	0	24,100	STAGE AND DISCHARGE RATED WITH WELL
BLUE SPRING NEAR MADISON / 2014	3,000	0	0	3,000	6 ADDITIONAL MEASUREMENTS
BLUE SPRING NEAR MADISON / 2014	21,000	0	8,400	12,600	TEMP,COND,DO,pH,TDS
BLUE SPRING NEAR MADISON / 2014	10,000	0	4,000	6,000	NITRATE
FANNING SPRING / 1930	30,200	0	15,100	15,100	STAGE AND INDEX-VELOCITY DISCHARGE
FANNING SPRING / 1930	3,000	0	1,500	1,500	6 ADDITIONAL MEASUREMENTS
FANNING SPRING / 2014	21,000	0	8,400	12,600	TEMP,COND,DO,pH,TDS
FANNING SPRING / 2014	10,000	0	4,000	6,000	NITRATE
ICHETUCKNEE RIVER AT HWY 27 / 1898	0	0	0	0	FDEP
MANATEE SPRINGS MONITOR WELL / 1981	0	0	0	0	WELL USED FOR MANATEE SPRINGS RATING
MANATEE SPRINGS NR CHIEFLAND / 1932	24,100	0	9,600	14,500	STAGE AND DISCHARGE RATED WITH WELL
MANATEE SPRINGS NR CHIEFLAND / 2014	3,000	0	1,500	1,500	6 ADDITIONAL MEASUREMENTS
MANATEE SPRINGS NR CHIEFLAND / 2014	21,000	0	8,400	12,600	TEMP,COND,DO,pH,TDS
MANATEE SPRINGS NR CHIEFLAND / 2014	10,000	0	4,000	6,000	NITRATE
NESTLE WELL N011117015 / 2005	0	0	0	0	WELL USED FOR MADISON BLUE RATING
SANTA FE RIVER AT RIVER RISE / 1979	3,000	0	1,500	1,500	6 BIMONTHLY MEASUREMENTS ONLY
TROY SPRINGS / 1942	24,100	0	0	24,100	STAGE AND DISCHARGE RATED WITH WELL

Table 1, Continued: Cooperative Surface Network Florida 2014/2015

SPRINGS--STATION NAME / EARLIEST RECORD	Total \$	NSIP \$	USGS \$	SRWMD \$	REMARKS
TROY SPRINGS / 2014	21,000	0	8,400	12,600	TEMP,COND,DO,pH,TDS
TROY SPRINGS / 2014	10,000	0	4,000	6,000	NITRATE
TROY SPRINGS MONITOR WELL / 2003	0	0	0	0	WELL USED FOR TROY SPRINGS RATING
WACISSA RIVER NEAR WACISSA / 1971	16,800	0	8,000	8,800	STAGE-DISCHARGE
WACISSA RIVER NEAR WACISSA / 1971	3,000	0	0	3,000	6 ADDITIONAL MEASUREMENTS
SPRINGS--SUBTOTAL	322,900	0	115,800	207,100	
RIVERS AND SPRINGS--TOTAL	810,100	155,000	229,600	425,500	
RIVERS AND SPRINGS--MINUS NSIP	655,100		229,600	425,500	

NSIP = NATIONAL STREAMFLOW INFORMATION PROGRAM
 FFP = FLOOD FORECAST POINT
 NWG = NO-WAKE IMPLEMENTATION GAGE
 FDEP = FUNDED BY FDEP

PCA: FUNDED BY PACKAGING CORPORATION OF AMERICA
 MFL = MINIMUM FLOW AND LEVEL IMPLEMENTATION GAGE

MEMORANDUM

TO: Governing Board

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

DATE: August 25, 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.

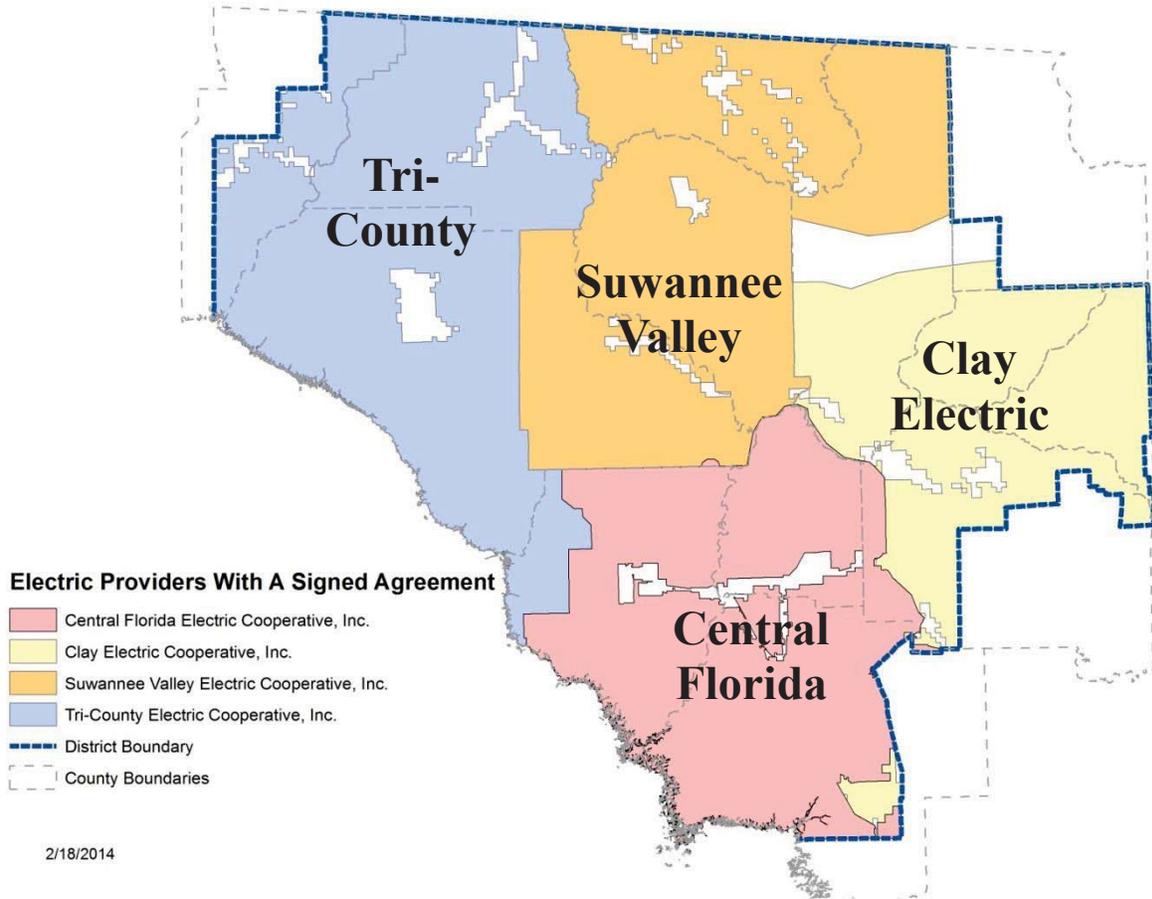
The District has reached agreements with the four major electrical cooperatives providing service to agriculture within the District. As each agreement was signed, District staff met with Cooperative staff to discuss the details of data sharing processes. In addition, lists of permittees with a monitoring 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. There are also programming upgrades being implemented within the Water Use Permitting and Reporting (WUPAR) system to better integrate the permitting and monitoring efforts.

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 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: August 29, 2014

RE: Approval of a Modification of Water Use Permit 2-05-00041.002 with a 0.1654 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.1231 mgd of Groundwater for Agricultural Use at the Running M Ranch Project, Madison County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-05-00041.002, with seventeen standard conditions and five special limiting conditions, to the Midyette Family Partnership, in Madison County.

BACKGROUND

This is a modification for an existing permit to irrigate 140 acres of annual pasture and water 300 head of beef cattle using groundwater. The Average Daily Rate (ADR) has decreased 0.1654 million gallons per day (mgd), from 0.2885 mgd to 0.1231 mgd, due to a 75-acre reduction in irrigated acreage and a change in crop rotation from pasture, millet, and watermelon to pasture only. The number of cattle has increased from 100 to 300 head. The project area is not located within a Water Resource Caution Area. The permit application has undergone a complete review in order to receive cost-share funding for three center pivot retrofits and to receive a five-year permit extension for voluntary implementation of automated monitoring of withdrawals.

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

STAFF REPORT

WATER USE PERMIT APPLICATION

DATE: August 29, 2014

PROJECT: Running M Ranch Project

APPLICANT:

Payne Midyette
Midyette Family Partnership
10006 Journeys End
Tallahassee, FL 32312

PERMIT APPLICATION NO.: 2-05-00041.002

DATE OF APPLICATION: July 10, 2014

APPLICATION COMPLETE: July 10, 2014

DEFAULT DATE: October 8, 2014

Permitted Allocations			
Average Daily Rate (Million Gallons Per Day)	Total Annual Allocation (Million Gallons Per Year)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.1231	44.9315	0.0000	-0.1654

Recommended Agency Action

Staff recommends approval of a Water Use Permit for an existing agricultural operation located in Madison County. The permit includes seventeen standard conditions and five special limiting conditions. Staff recommends a five-year permit extension based on chapter 40B-2.331(2), F.A.C. due to voluntarily implementing automated monitoring of groundwater withdrawals. The permit will expire on May 12, 2030.

Project Review Staff

Jamie Sortevik, E.I., Warren Zwanka, P.G., and Tim Sagul, P.E. have reviewed the application.

Project Description

The withdrawal facilities are located in Township 2 North, Range 8 East, Sections 2, 3, 9, 10, 11, and 22 in Madison County. The project is located within the Aucilla River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

The project area consists of 1147 acres with approximately 140 acres being irrigated using center pivots.

The project area includes five existing wells. The withdrawal point inventory can be found in Table 1.

Demonstration of Need

The applicant has demonstrated ownership or control of the project and provided information that supports the requested allocation, based upon the crop types.

Groundwater is used to irrigate annual pasture using center pivots. The supplemental irrigation calculations for the crops were based upon GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The 1-in-10 year drought condition ADR of withdrawal for the pasture was calculated as 0.1187 mgd, which equates to 11.4 inches of supplemental irrigation annually.

Groundwater is also used to supply 300 head of beef cattle. The livestock watering requirements were based upon industry standard 15 gallons per animal per day. The ADR of withdrawal for the livestock was calculated as 0.0044 mgd.

Water Conservation

The applicant has completed the Water Conservation Worksheets for Livestock Watering and Center Pivot Irrigation Systems. Water conservation practices for center pivots include: employing new and/ or retrofitted (within the last five years) center pivots, maintaining irrigation efficiency at or above 80%, using measurements devices (such as soil moisture sensors) to regulate irrigation, and irrigating only at night and when the wind is less than 5 mph when feasible. Water conservation practices for livestock watering include: delivery water via buried pipe to reduce damage potential and controlling water flow through automated valves.

Conditions of Issuance

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. Reports of interference have not been received by the District. Therefore, staff determined the use is not expected 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use.

Is this use for a purpose and occurs in a manner that is both reasonable and consistent with the public interest?

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

Yes. Use of water for agricultural uses is consistent with the public interest.

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

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

Yes. Staff determined the source 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 source 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. No harm to offsite land uses resulting from the current water use at this project has been reported to date, therefore staff determined that future harm to offsite land uses is unlikely.

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. Staff visited the on-site ponds, marshes, swamps, and seeps on August 6, 2014. No harm was observed to the wetlands from the applicant's previous water use. Due to the fine textured soils (loamy and clayey) and decrease in allocation, Staff determined the use will not cause harm to water resources of the area.

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

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

Yes. The proposed withdrawals will not result in the 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 pursuant to subsection 373.223(4), F.S.

Standard 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 **5/12/2030**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the withdrawal points listed in Table 1.
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.

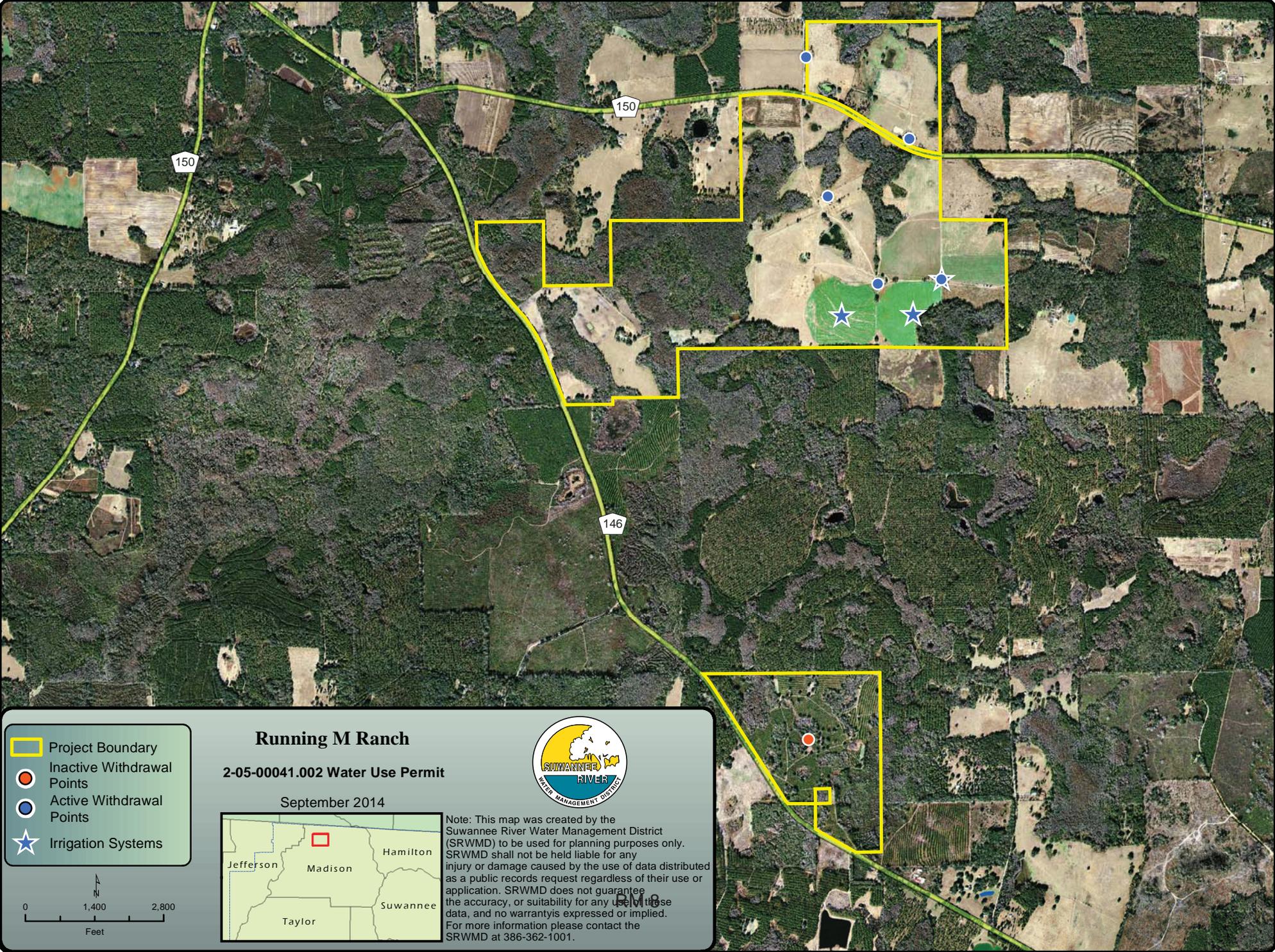
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant 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 **(2-05-00041.002)**.
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.

Special Limiting Conditions

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. On an average annual basis and only in 1-in-10 year drought conditions, the permittee is authorized to withdraw a maximum of 0.1187 mgd of groundwater for supplemental irrigation of pasture.
22. On an average annual basis, the permittee is authorized to withdraw a maximum of 0.0044 mgd of groundwater for livestock watering.

Table 1 Withdrawal Points
2-05-00041.002
Running M Ranch Project

Name	Status	Diameter	Capacity (gpm)	Water Use
Pivot Well	Active	10	600	Irrigation
Cow Pen Well	Active	4	25	Livestock
Manager's Well	Active	4	25	Livestock
Boggy Bay Well	Active	4	25	Livestock
PHM Well	Active	4	25	Livestock



150

150

146

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

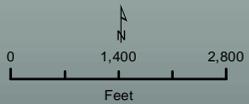
Running M Ranch

2-05-00041.002 Water Use Permit

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

DATE: August 29, 2014

RE: Approval of a Modification of Water Use Permit 2-07-00129.002 with a 0.0269 mgd Decrease in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.0370 mgd of Groundwater for Agricultural Use at the AARC Project, Madison County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-07-00129.002, with seventeen standard conditions and six special limiting conditions, to The AARC Group, LLC, in Madison County.

BACKGROUND

This is a modification for an existing permit to irrigate 20 acres of olive trees with drip irrigation or a peanuts/ corn/ potatoes or carrots/ soybeans/ rye rotation with a center or lateral pivot using groundwater. Groundwater is also used to water 6 horses. The Average Daily Rate (ADR) has decreased 0.0269 million gallons per day (mgd), from 0.0639 mgd to 0.0370 mgd, due to a 10-acre project area reduction and a comprehensive change in crop rotation. The project area is not located within a 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.

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

STAFF REPORT
WATER USE PERMIT APPLICATION

DATE: August 29, 2014

PROJECT: AARC Project

APPLICANT:

Alfred Welch
The AARC Group, LLC
695 NE CR 255
Lee, FL 32059

PERMIT APPLICATION NO.: 2-07-00129.002

DATE OF APPLICATION: June 30, 2014

APPLICATION COMPLETE: July 17, 2014

DEFAULT DATE: October 15, 2014

Permitted Allocations			
Average Daily Rate (Million Gallons Per Day)	Total Annual Allocation (Million Gallons Per Year)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.0370	9.709	0.0000	-0.0269

Recommended Agency Action

Staff recommends approval of a Water Use Permit for an existing agricultural operation located in Madison County. The permit includes seventeen standard conditions and six special limiting conditions. Staff recommends a five-year permit extension based on chapter 40B-2.331(2), F.A.C. due to voluntarily implementing automated monitoring of groundwater withdrawals. The permit will expire on November 19, 2032.

Project Review Staff

Jamie Sortevik, E.I., Warren Zwanka, P.G., and Tim Sagul, P.E. have reviewed the application.

Project Description

The withdrawal facilities are located in Township 1 North, Range 11 East, Section 9 in Madison County. The project is located within the Withlacoochee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

The project area consists of 20 acres with approximately 20 acres being irrigated using either drip irrigation, a center pivot, or a lateral pivot.

The project area includes one existing and one proposed well. The withdrawal point inventory can be found in the table on Table 1.

Demonstration of Need

The applicant has demonstrated ownership or control of the project and provided information that supports the requested allocation, based upon the crop types.

Groundwater is used to irrigate olive trees using drip irrigation or a peanuts/ corn potatoes or carrots/ soybeans/ rye rotation crop rotation using a center pivot or a lateral pivot. The supplemental irrigation calculations for the crops were based upon GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The 1-in-10 year drought condition ADR of withdrawal and the associated inches of annual supplemental irrigation for the crop rotations can be seen in Table A below.

Table A: Supplemental Irrigation Requirements for Various Crop Rotations

Crop Rotation	ADR (mgd)	Inches/ year
Olive Trees	0.0265	17.82
Corn/ carrots	0.0368	24.73
Peanuts/ carrots	0.0369	24.78
Potatoes/ carrots	0.0340	22.85
Soybean/ carrots	0.0257	17.26
Corn/ rye	0.0310	20.83
Peanuts/ rye	0.0311	20.88
Potatoes/ rye	0.0282	18.95
Soybean/ rye	0.0199	13.36

Groundwater is also used to supply 6 horses. The livestock watering requirements were based upon industry standard 12 gallons per animal per day. The ADR of withdrawal for the livestock was calculated as 0.0001 mgd.

Water Conservation

The applicant has completed the Water Conservation Worksheets for Livestock Watering and Center Pivot Irrigation Systems. Water conservation practices for center pivots include: checking weekly for leaks and repairing any within two weeks, employing new and/ or retrofitted (within the last five years) center pivots, maintaining irrigation efficiency at or above 80%, and irrigating only at night and when the wind is less than 5 mph when feasible. Water conservation practices for livestock watering include: delivery water via buried pipe to reduce damage potential and controlling water flow through automated valves.

Conditions of Issuance

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. Reports of interference have not been received by the District. Therefore, staff determined the use will not 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use.

Is this use for a purpose and occurs in a manner that is both reasonable and consistent with the public interest?

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

Yes. Use of water for agricultural uses is consistent with the public interest.

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

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

Yes. Staff determined the source 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 source 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. No harm to offsite land uses resulting from the current water use at this project has been reported to date, therefore staff determined that future harm to offsite land uses is unlikely.

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. Staff determined the current use has not been harmful to the water resources of the area, therefore, the proposed use is not expected to harm the water resources of the area.

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

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

Yes. The proposed withdrawals will not result in the 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 pursuant to subsection 373.223(4), F.S.

Standard 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 **11/19/2032**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the withdrawal points listed in Table 1.
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 **(2-07-00129.002)**.
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.

Special Limiting Conditions

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. On an average annual basis and only in a 1-in-10 year drought scenario, the permittee is authorized to withdraw a maximum of:
 - 0.0369 mgd of groundwater for supplemental irrigation of a peanuts/ carrots rotation; or
 - 0.0368 mgd of groundwater for supplemental irrigation of a corn/ carrots rotation; or
 - 0.0340 mgd of groundwater for supplemental irrigation of a potatoes/ carrots rotation; or
 - 0.0310 mgd of groundwater for supplemental irrigation of a soybean/ carrots rotation; or
 - 0.0311 mgd of groundwater for supplemental irrigation of a peanuts/ rye rotation; or
 - 0.0310 mgd of groundwater for supplemental irrigation of a corn/ rye rotation; or
 - 0.0282 mgd of groundwater for supplemental irrigation of a potatoes/ rye rotation; or
 - 0.0199 mgd of groundwater for supplemental irrigation of a soybean/ rye rotation.
22. On an average annual basis and only if no other crop rotations are grown, the permittee is authorized to withdraw a maximum of 0.0265 mgd of groundwater for supplemental irrigation of olive trees in 1-in-10 year drought conditions.
23. On an average annual basis, the permittee is authorized to withdraw a maximum of 0.0001 mgd of groundwater for watering horses.

Table 1 Withdrawal Points

2-07-00129.002

AARC Project

Name	Status	Diameter	Capacity (gpm)	Water Use
AARC 1	Active	4	20	Livestock
AARC 2	Proposed	10	1000	Irrigation



AARC 1

AARC 2

NE IVY DR

-  Project Boundary
-  Withdrawal Points
-  Proposed Withdrawal Points

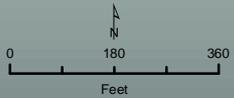
AARC

2-07-00129.002 Water Use Permit

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

DATE: August 29, 2014

RE: Approval of a Modification of Water Use Permit 2-08-00059.002 with a 0.1236 mgd Decrease in Allocation and a Five -Year Permit Extension Authorizing the Use of 0.2247 mgd of Groundwater for Agricultural Use at the Winton/Dasher Farm Project, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-08-00059.002, with seventeen standard conditions and four special limiting conditions, to Theron Dasher, in Suwannee County.

BACKGROUND

This is a modification for an existing permit to irrigate 140 acres of a corn/ rye rotation in 1-in-10 year drought conditions. The Average Daily Rate (ADR) has decreased 0.1236 million gallons per day (mgd), from 0.3483 mgd to 0.2247 mgd due to the application of GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) for the determination of supplemental irrigation requirements. The project area is not located within a 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.

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

STAFF REPORT
WATER USE PERMIT APPLICATION

DATE: August 29, 2014

PROJECT: Winton/Dasher Farm Project

APPLICANT:

Theron Dasher
4792 180th Street
Wellborn, FL 32094

PERMIT APPLICATION NO.: 2-08-00059.002

DATE OF APPLICATION: July 16, 2014

APPLICATION COMPLETE: August 14, 2014

DEFAULT DATE: November 13, 2014

Permitted Allocations			
Average Daily Rate (Million Gallons Per Day)	Total Annual Allocation (Million Gallons Per Year)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.2247	82.0155	0.0000	-0.1236

Recommended Agency Action

Staff recommends approval of a Water Use Permit for an existing agricultural operation located within Suwannee County. The permit includes seventeen standard conditions and four special limiting conditions. Staff recommends a five-year permit extension based on chapter 40B-2.331(2), F.A.C. due to voluntarily implementing automated monitoring. The permit will expire on June 11, 2033.

Project Review Staff

Sarah Luther, Warren Zwanka, P.G., and Tim Sagul, P.E. have reviewed the application.

Project Description

The withdrawal facilities are located in Township 04 South, Range 14 East, Section 26 in Suwannee County. The project is located within the Suwannee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

The project area consists of 150 acres with approximately 140 acres being irrigated using groundwater.

Groundwater is used to irrigate corn/ rye or soybean/ rye crop rotation using a center pivot. The supplemental irrigation calculations for the crops were based upon GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The ADR of withdrawal for the crop rotation was calculated as 0.2247 mgd, which equates to 21.57 inches of supplemental irrigation annually.

The project area includes 1 existing well. The withdrawal point inventory can be found in Table 1.

The decrease in allocation is the result of the District's use of GWRAPPS for estimating irrigation needs.

Demonstration of Need

The applicant has provided sufficient demonstration of need pursuant to Section 2.3.3 of the Water Use Permit Applicant's Handbook.

Water Conservation

The applicant has completed a Water Conservation Worksheet for the Center Pivot Irrigation Systems. Water conservation practices include: automated end gun shutoff, conservation tillage, and irrigating only at night and when the wind is less than 5 mph when feasible.

Conditions of Issuance

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. District staff have not received reports of interference resulting from the previous groundwater withdrawals, therefore, a reduction in withdrawals is unlikely to interfere with existing legal uses of water.

Will this use be consistent with the public interest?

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

Yes. Use of water for agricultural 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.

Is this use for a purpose and occurs in a manner that is both reasonable and consistent with the public interest?

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

Yes. Use of water for agricultural uses is consistent with the public interest.

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

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

Yes. Staff determined the source 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 source 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. District staff have not received reports of harm to offsite land uses resulting from the previous groundwater withdrawals, therefore, a reduction in withdrawals is unlikely to cause 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 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. Staff determined the current groundwater withdrawals have not caused harm to water resources of the area, therefore, a reduction in withdrawals is unlikely to cause harm to the water resources of the area.

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

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

Yes. The proposed withdrawals will not result in the 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.

Standard Conditions

1. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
2. This permit does not convey to the permittee any property rights or privileges other than those specified herein, nor relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
3. The permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted water use is made. Where the permittee's control of the land subject to the permit was demonstrated through a lease, the permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **06/11/2033**. 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 items in Attachment A.
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.

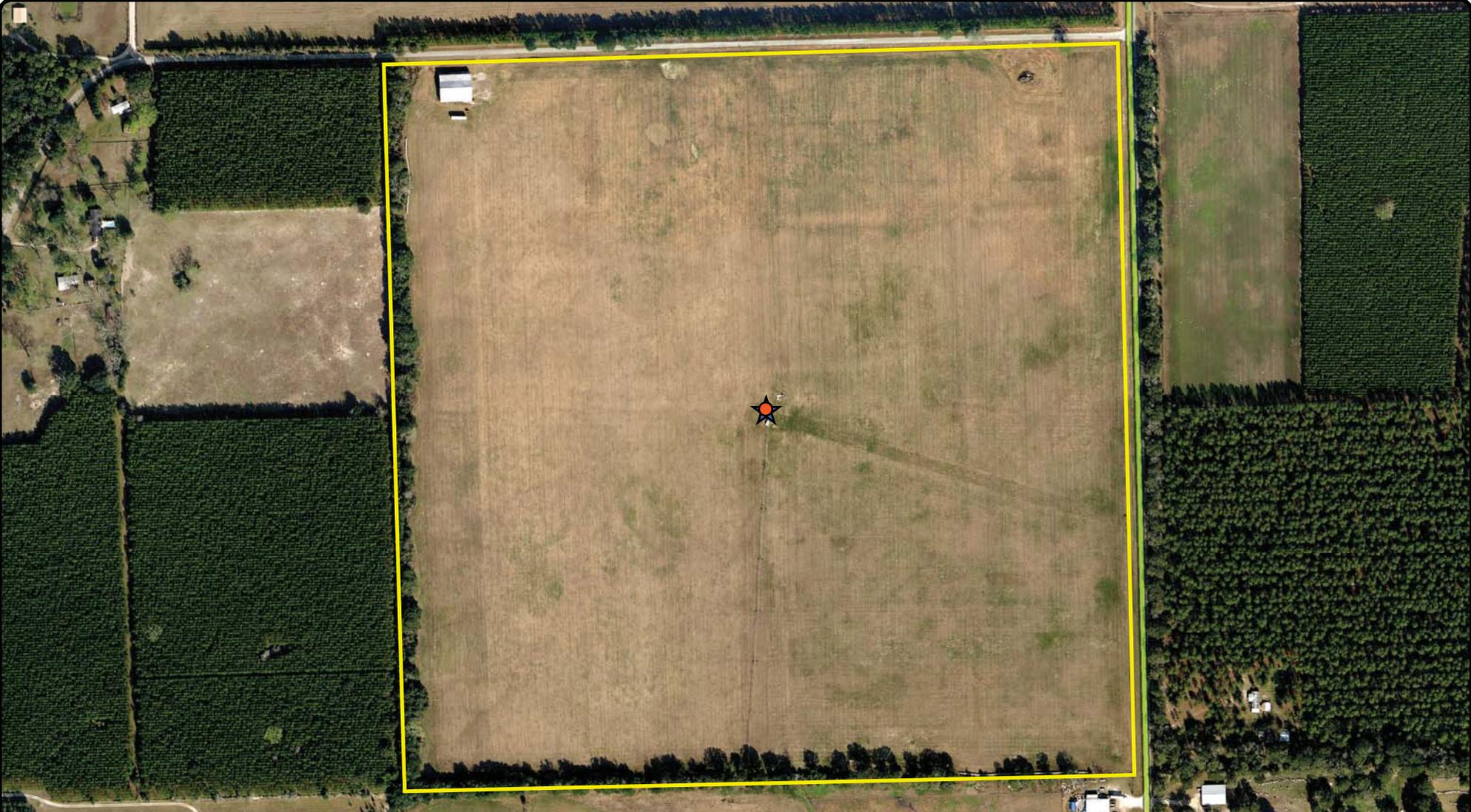
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant 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 (2-08-00059.002).
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.

Special Limiting Conditions

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. On an average annual basis and only in 1-in-10 year drought conditions, the Permittee is authorized to withdraw a maximum of 0.2247 mgd of groundwater for supplemental irrigation of a corn/ rye rotation or a maximum of 0.2027 mgd of groundwater for supplemental irrigation of a soybeans/ rye rotation.

Table 1 Withdrawal Points
2-08-00059.002
Winton/Dasher Farm Project

Name	Status	Diameter	Capacity (gpm)	Water Use
Well 1	Active	12	1200	Irrigation



-  Project Boundary
-  Active Withdrawal Points
-  Irrigation Systems

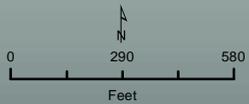
Winton/Dasher

2-08-00059.002 Water Use Permit

September 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.



SRWMD

MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Approval of a Modification of Water Use Permit 2-88-00018.003 with a 0.0241 mgd Increase in Allocation and a Five - Year Permit Extension Authorizing the Use of 0.2343 mgd of Groundwater for Agricultural Use at the Theron Dasher Farm Project, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-88-00018.003, with seventeen standard conditions and five special limiting conditions, to Theron Dasher, in Suwannee County.

BACKGROUND

This is a modification for an existing permit to irrigate 140 acres of a corn/ rye rotation in 1-in-10 year drought conditions. The Average Daily Rate (ADR) has increased 0.0241 million gallons per day (mgd), from 0.2102 mgd to 0.2343 mgd due to an increase in irrigated acreage. The project area is not located within a 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.

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

STAFF REPORT

WATER USE PERMIT APPLICATION

DATE: August 29, 2014

PROJECT: Theron Dasher Farm Project

APPLICANT:

Theron Dasher
4792 180th Street
Wellborn, FL 32094

PERMIT APPLICATION NO.: 2-88-00018.003

DATE OF APPLICATION: July 16, 2014

APPLICATION COMPLETE: August 15, 2014

DEFAULT DATE: November 13, 2014

Permitted Allocations			
Average Daily Rate (Million Gallons Per Day)	Total Annual Allocation (Million Gallons Per Year)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.2343	85.5195	0.0000	0.0241

Recommended Agency Action

Staff recommends approval of a Water Use Permit for an existing agricultural operation located within Suwannee County. The permit includes seventeen standard conditions and five special limiting conditions. Staff recommends a five-year permit extension based on chapter 40B-2.331(2), F.A.C. due to voluntarily implementing automated monitoring. The permit will expire on April 2, 2033.

Project Review Staff

Sarah Luther, Warren Zwanka, P.G., and Tim Sagul, P.E. have reviewed the application.

Project Description

The withdrawal facilities are located in Township 04 South, Range 15 East, Section 19 and 20 in Suwannee County. The project is located within the Suwannee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

The project area consists of 310 acres with approximately 140 acres being irrigated using groundwater.

Groundwater is used to irrigate corn/ rye or soybean/ rye crop rotation using a center pivot. The supplemental irrigation calculations for the crops were based upon GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The ADR of withdrawal for the crop rotation was calculated as 0.2343 mgd, which equates to 21.69 inches of supplemental irrigation annually.

Groundwater is also used to supply 80 head of beef cattle. The livestock watering requirements were based upon industry standard 15 gallons per animal per day. The ADR of withdrawal for the livestock was calculated as 0.0012 mgd.

Groundwater is also used to supply approximately 80,000 chickens. The livestock watering requirements were based upon industry standard 0.09 gallons per animal per day. The ADR of withdrawal for the livestock was calculated as 0.0072 mgd.

The project area includes four existing wells. The withdrawal point inventory can be found in Table 1.

The increase in allocation is the result of an increase in irrigated acreage from 70 acres to 140 acres.

Water Conservation

The applicant has completed the Water Conservation Worksheets for Center Pivot and Drip Irrigation Systems. Water conservation practices include: checking the system for leaks and repairing as needed, using automated end gun shutoff, utilizing conservation tillage, and irrigating only at night and when the wind is less than 5 mph when feasible.

Mr. Dasher has also completed a Water Conservation Worksheet for Livestock Watering Systems. Water conservation practices include: regularly checking system for leaks and fixing as needed, using a buried pipe water delivery system to reduce the risk of pipe damage/ leaks, and using automated valves to control water flow.

Conditions of Issuance

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. District staff has not received reports of interference resulting from the previous groundwater withdrawals, therefore, a small increase in proposed withdrawals is unlikely to interfere with existing legal uses of water.

Will this use be consistent with the public interest?

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

Yes. Use of water for agricultural 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.

Is this use for a purpose and occurs in a manner that is both reasonable and consistent with the public interest?

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

Yes. Use of water for agricultural uses is consistent with the public interest.

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

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

Yes. Staff determined the source 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 source 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. District staff have not received reports of harm to offsite land uses resulting from the previous groundwater withdrawals, therefore, a small increase in proposed withdrawals is unlikely to cause 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 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. Staff determined the current groundwater withdrawals have not caused harm to water resources of the area, therefore, a small increase in proposed withdrawals is unlikely to cause harm to the water resources of the area.

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

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

Yes. The proposed withdrawals will not result in the 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.

Standard 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 **04/02/2033**. 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 items in Attachment A.
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.

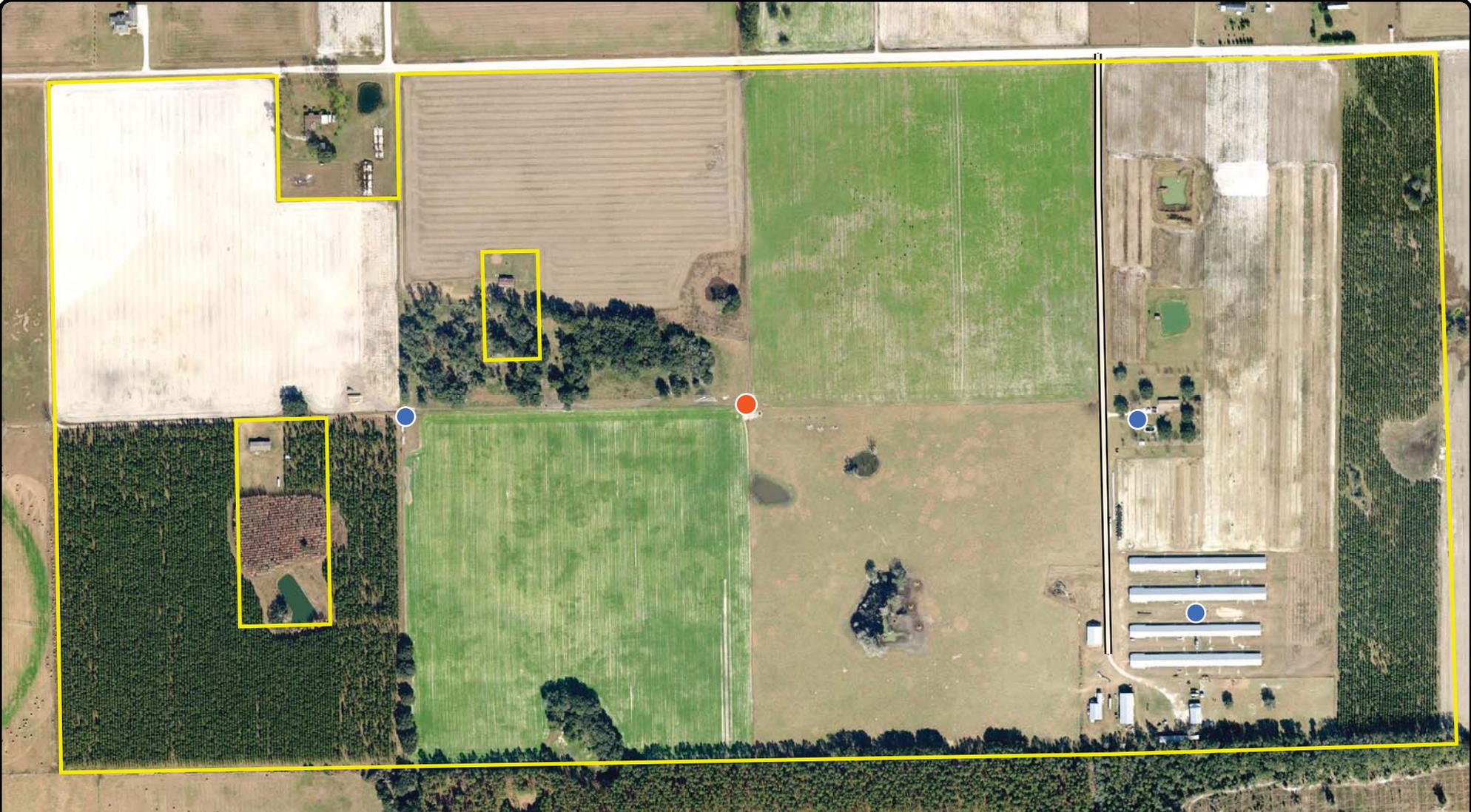
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. 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 **(2-88-00018.003)**.
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.

Special Limiting Conditions

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. On an average annual basis and only in 1-in-10 year drought conditions, the Permittee is authorized to withdraw a maximum of 0.2259 mgd of groundwater for supplemental irrigation of a corn/ rye rotation or a maximum of 0.2051 mgd of groundwater for supplemental irrigation of a soybeans/ rye rotation.
22. On an average annual basis, the Permittee is authorized to withdraw a maximum of 0.0084 mgd of groundwater for livestock watering.

Table 1 Withdrawal Points
2-88-00018.003
Theron Dasher Farm Project

Name	Status	Diameter	Capacity (gpm)	Water Use
Well 1	Active	4	30	Livestock
Well 2	Active	4	30	Livestock
Well 3	Inactive	10	1000	Irrigation
Well 4	Active	8	600	Irrigation



Theron Dasher Farm

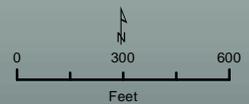
2-88-00018.003 Water Use Permit

September 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 Boundary
-  Inactive Withdrawal Points
-  Active Withdrawal Points
-  Irrigation Systems



MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Approval of a Modification of Water Use Permit 2-97-00008.002 with a 0.1553 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.6894 mgd of groundwater for Agricultural Use at the Shenandoah Dairy, Inc. Project, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-97-00008.002, with seventeen standard conditions and four special limiting conditions, to Shenandoah Dairy, Inc., in Suwannee County.

BACKGROUND

This is a modification for an existing permit to irrigate 440 acres of a corn/corn/rye and peanut/rye rotation in 1-in-10 year drought conditions. The Average Daily Rate (ADR) has increased 0.1553 million gallons per day (mgd), from 0.5341 mgd to 0.6894 mgd due to the addition of a second corn crop in the corn/ rye rotation. The project area is not located within a Water Resource Caution Area. The permit application has undergone a complete review in order to receive a ten-year permit extension for voluntary implementation of automated monitoring of withdrawals.

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

STAFF REPORT
WATER USE PERMIT APPLICATION

DATE: August 29, 2014

PROJECT: Shenandoah Dairy, Inc. Project

APPLICANT:

Shenandoah Dairy, Inc.
16560 68th Place
Live Oak, FL 32060

PERMIT APPLICATION NO.: 2-97-00008.002

DATE OF APPLICATION: July 16, 2014

APPLICATION COMPLETE: August 11, 2014

DEFAULT DATE: November 9, 2014

Permitted Allocations			
Average Daily Rate (Million Gallons Per Day)	Total Annual Allocation (Million Gallons Per Year)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.6894	251.631	0.0000	0.1553

Recommended Agency Action

Staff recommends approval of a Water Use Permit for an existing agricultural operation located within Suwannee County. The permit includes seventeen standard conditions and four special limiting conditions. Staff recommends a ten-year permit extension based on chapter 40B-2.331(2), F.A.C. due to voluntarily implementing automated monitoring. The permit will expire on April 29, 2027.

Project Review Staff

Sarah Luther, Warren Zwanka, P.G., and Tim Sagul, P.E. have reviewed the application.

Project Description

The withdrawal facilities are located in Township 03 South, Range 13 East, Section 18 and 19 in Suwannee County. The project is located within the Suwannee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

The project area consists of 440 acres with approximately 475 acres being irrigated using Groundwater.

The project area includes three existing wells. The withdrawal point inventory can be found in Table 1. The increase in allocation is the result of a change from a corn/ rye rotation to a corn/ corn/ rye rotation. The applicant has proposed an additional 10 inch diameter well to supply an existing pivot.

Demonstration of Need

The applicant has demonstrated ownership or control of the project and provided information that supports the requested allocation, based upon the crop types.

Groundwater is used to irrigate corn/corn/rye and peanut/rye crop rotation using center pivots. The supplemental irrigation calculations for the crops were based upon GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The ADR of withdrawal for the crop rotation was calculated as 0.6894 mgd, which equates to 21.06 inches of supplemental irrigation annually.

Water Conservation

The applicant has completed the Water Conservation Worksheets for Center Pivot Irrigation Systems. Water conservation practices include: checking the system for leaks and repairing as needed, utilizing UF-IFAS approved methods for irrigation scheduling, using a soil moisture measurement device to determine irrigation needs, using conservation tillage and cover crops, irrigating only at night and when the wind is less than 5 mph when feasible, and utilizing a tailwater recovery system.

Conditions of Issuance

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. Simulated Upper Floridan aquifer (UFA) groundwater level declines from the proposed withdrawals were negligible, 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use.

Is this use for a purpose and occurs in a manner that is both reasonable and consistent with the public interest?

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

Yes. Use of water for agricultural uses is consistent with the public interest.

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

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

Yes. Staff determined the source 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 source 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. Groundwater model simulations of the proposed withdrawals indicated a negligible Upper Floridan aquifer drawdown at the closest wetland to the project, therefore, staff determined the use will not cause harm to water resources of the area.

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

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

Yes. The proposed withdrawals will not result in the 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.

Standard 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 **04/29/2027**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the items in Attachment A.
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 (2-97-00008.002).
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.

Special Limiting Conditions

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. On an average annual basis and only in 1-in-10 year drought conditions, the Permittee is authorized to withdraw a maximum of 0.6894 mgd of groundwater for supplemental irrigation of a corn/ corn/ rye and peanut/ rye rotation or a maximum of 0.6461 mgd of groundwater for supplemental irrigation of a peanuts/ rye and corn/ sorghum/ rye rotation.

Table 1 Withdrawal Points
2-87-00008.002
Shenandoah Dairy, Inc. Project

Name	Status	Diameter	Capacity (gpm)	Water Use
Shenandoah #9	Active	10	1000	Irrigation
Shenandoah #10	Active	10	1000	Irrigation
Shenandoah #8	Active	10	1000	Irrigation
Shenandoah #1	Proposed	10	1000	Irrigation



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

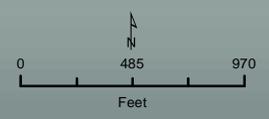
Shenandoah Dairy

2-97-00008.002 Water Use Permit

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

DATE: August 29, 2014

RE: Approval of a Modification of Water Use Permit 2-84-01135.003 with a 0.0081 mgd Increase in Allocation and a Five-Year Permit Extension Authorizing the Use of 0.2885 mgd of Groundwater for Agricultural Use at the HF Jones Farm Project, Dixie County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-84-01135.003, with seventeen standard conditions and five special limiting conditions, to H.F. Jones, Jr., in Dixie County.

BACKGROUND

This is a modification for an existing permit to irrigate 150 acres of either a green beans/ peanuts/ rye or a corn/ green beans/ rye annual rotation and to water 300 head of beef cattle using groundwater. The Average Daily Rate (ADR) has increased 0.0081 million gallons per day (mgd), from 0.2759 mgd to 0.2885 mgd due to the addition of 300 head of beef cattle to the project and implementation of a double-cropped rotation. The project area is not located within a 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.

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

STAFF REPORT
WATER USE PERMIT APPLICATION

DATE: August 29, 2014

PROJECT: HF Jones Farm Project

APPLICANT:

H. F. Jones, Jr.
9589 Northeast 351 Highway
Old Town, FL 32680

PERMIT APPLICATION NO.: 2-84-01135.003

DATE OF APPLICATION: July 10, 2014

APPLICATION COMPLETE: July 10, 2014

DEFAULT DATE: October 8, 2014

Permitted Allocations			
Average Daily Rate (Million Gallons Per Day)	Total Annual Allocation (Million Gallons Per Year)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.2885	105.3025	0.0000	0.0081

Recommended Agency Action

Staff recommends approval of a Water Use Permit for an existing agricultural operation located within Dixie County. The permit includes seventeen standard conditions and five special limiting conditions. Staff recommends a five-year permit extension based on chapter 40B-2.331(2), F.A.C. due to voluntarily implementing automated monitoring of groundwater withdrawals. The permit will expire on February 13, 2031.

Project Review Staff

Jamie Sortevik, E.I., Warren Zwanka, P.G., and Tim Sagul, P.E. have reviewed the application.

Project Description

The withdrawal facilities are located in Township 9 South, Range 13 East, Sections 1 and 12 in Dixie County. The project is located within the Suwannee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

The project area consists of 218 acres with approximately 150 acres being irrigated using center pivots. The ADR has increased from the previous permit due to the addition of 300 head of beef cattle to the project and updating the crop rotation from a spring corn/ peanut rotation with a fall green bean crop and dry land winter cover to a double-cropped rotation of green beans/ peanuts/ rye or corn/ green beans/ rye.

The project area includes two existing wells. The withdrawal point inventory can be found in Table 1.

Demonstration of Need

The applicant has demonstrated ownership or control of the project and provided information that supports the requested allocation, based upon the crop types.

Groundwater is used to irrigate either a green beans/ peanuts/ rye or a corn/ green beans/ rye crop rotation using center pivots. The supplemental irrigation calculations for the crops were based upon GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The 1-in-10 drought condition ADR of withdrawal for the green beans/ peanuts/ rye crop rotation was calculated as 0.2840 mgd, which equates to 25.45 inches of supplemental irrigation annually. The 1-in-10 drought condition ADR of withdrawal for the corn/ green beans/ rye crop rotation was calculated as 0.2805 mgd, which equates to 25.14 inches of supplemental irrigation annually.

Groundwater is also used to supply 300 head of beef cattle. The livestock watering requirements were based upon industry standard 15 gallons per animal per day. The ADR of withdrawal for the livestock was calculated as 0.0045 mgd.

Water Conservation

The applicant has completed the Water Conservation Worksheets for Livestock Watering and Center Pivot Irrigation Systems. Water conservation practices for center pivots include: employing new and/ or retrofitted (within the last five years) center pivots, maintaining irrigation efficiency at or above 80%, utilizing automated end gun shutoff and watering only target crops, improving soil quality by practicing conservation tillage, and irrigating only at night and when the wind is less than 5 mph when feasible. Water conservation practices for livestock watering include: delivery of water via buried pipe to reduce damage potential and controlling water flow through automated valves.

Conditions of Issuance

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 reports of interference have been received. 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use.

Is this use for a purpose and occurs in a manner that is both reasonable and consistent with the public interest?

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

Yes. Use of water for agricultural uses is consistent with the public interest.

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

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

Yes. Staff determined the source 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 source 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. No harm to offsite land uses resulting from the current water use at this project has been reported to date, therefore staff determined that future harm to offsite land uses is unlikely.

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. Staff determined the current use has not been harmful to the water resources of the area, therefore, the proposed use is not expected to harm the water resources of the area.

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

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

Yes. The proposed withdrawals will not result in the 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 pursuant to subsection 373.223(4), F.S.

Standard 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 **2/13/2031**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the withdrawal points listed in Table 1.
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.

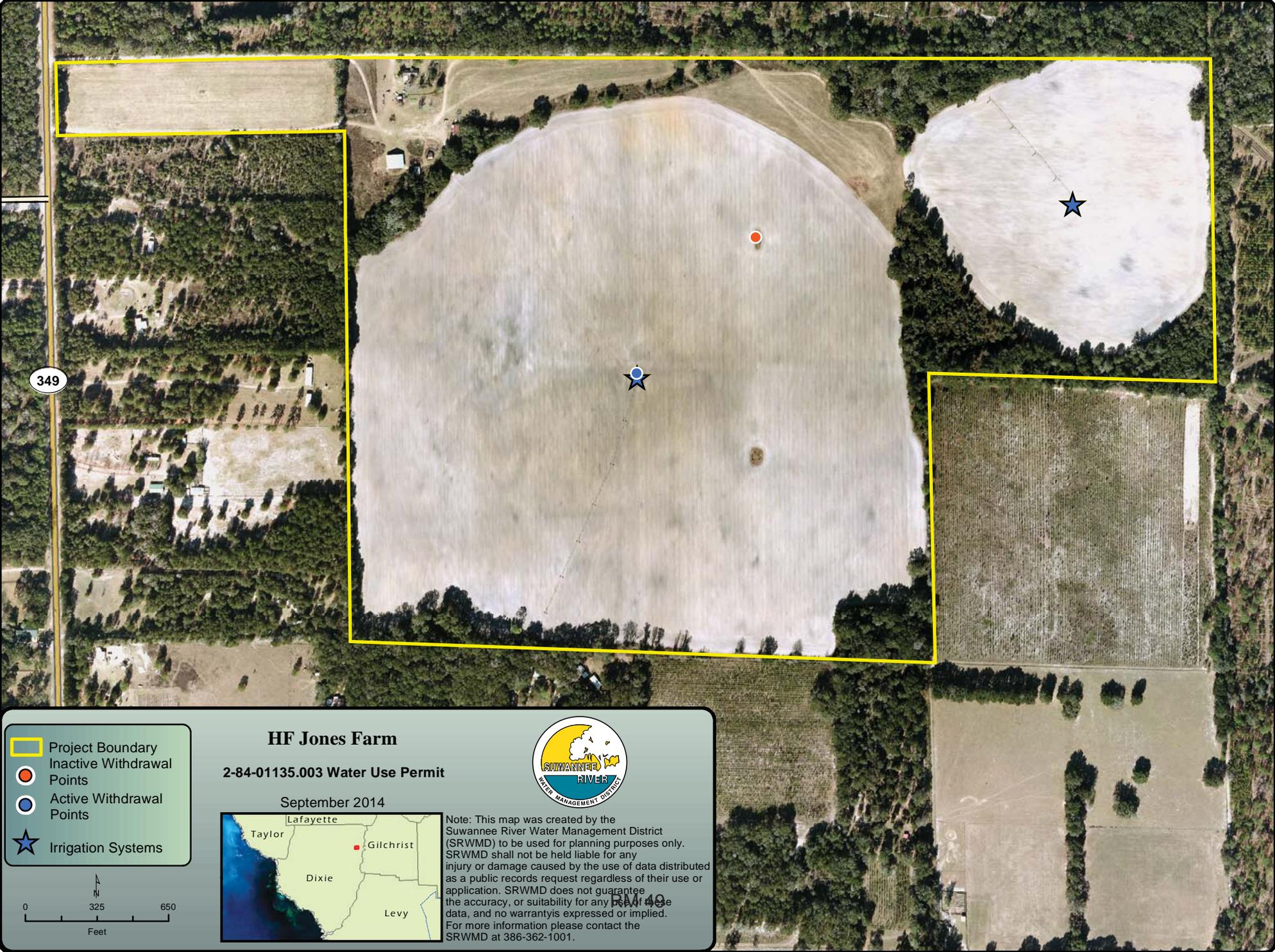
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. 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 **(2-84-01135.003)**.
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.

Special Limiting Conditions

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. On an average annual basis and only in 1-in-10 year drought conditions, the permittee is authorized to withdraw a maximum of 0.2840 mgd of groundwater for supplemental irrigation of a beans/ peanuts/ rye rotation or a maximum of 0.2805 mgd of groundwater for supplemental irrigation of a corn/ beans/ rye rotation.
22. On an average annual basis, the Permittee is authorized to withdraw a maximum of 0.0045 mgd of groundwater to water livestock.

Table 1 Withdrawal Points
2-84-01135.003
HF Jones Farm Project

Name	Status	Diameter	Capacity (gpm)	Water Use
Well No. 1	Active	10	1000	Irrigation/ Livestock
Well No. 2	Inactive	6	-	-



349

HF Jones Farm

2-84-01135.003 Water Use Permit

September 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 Boundary
-  Inactive Withdrawal Points
-  Active Withdrawal Points
-  Irrigation Systems



MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Approval of a Modification of Water Use Permit 2-84-00063.003 with a 0.0032 mgd Decrease in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.0761 mgd of Groundwater for Agricultural Use at the Katie Hunter Project, Hamilton County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-84-00063.003, with seventeen standard conditions and four special limiting conditions, to Hugh Hunter, in Hamilton County.

BACKGROUND

This is a modification for an existing permit to irrigate 40 acres of corn/ rye or peanuts/ rye with a center pivot and 25 acres of hay with a cable-tow traveling gun using groundwater. The Average Daily Rate (ADR) has decreased 0.0032 million gallons per day (mgd), from 0.0793 mgd to 0.0761 mgd, due to the application of GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) for determination of supplemental irrigation requirements. The project area is located in the Upper Suwannee River Regional Water Resource Caution Area. The permit application has undergone a complete review in order to receive cost-share funding for one center pivot retrofit and one pump upgrade (switching from high pressure to low pressure) and to receive a ten-year permit extension for voluntary implementation of automated monitoring of withdrawals.

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

STAFF REPORT
WATER USE PERMIT APPLICATION

DATE: August 29, 2014

PROJECT: Katie Hunter Project

APPLICANT:

Hugh Hunter
6014 SE 182nd Blvd
Jasper, FL 32052

PERMIT APPLICATION NO.: 2-84-00063.003

DATE OF APPLICATION: April 3, 2014

APPLICATION COMPLETE: July 2, 2014

DEFAULT DATE: September 30, 2014

Permitted Allocations			
Average Daily Rate (Million Gallons Per Day)	Total Annual Allocation (Million Gallons Per Year)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.0761	27.7765	0.0000	-0.0032

Recommended Agency Action

Staff recommends approval of a Water Use Permit for an existing agricultural operation located within Hamilton County. The permit includes seventeen standard conditions and four special limiting conditions. Staff recommends a ten-year permit extension based on chapter 40B-2.331(2), F.A.C. due to voluntarily implementing automated monitoring. The permit will expire on 10/1/2027.

Project Review Staff

Jamie Sortevik, E.I., Warren Zwanka, P.G., and Tim Sagul, P.E. have reviewed the application.

Project Description

The withdrawal facilities are located in Township 1 North, Range 16 East, Sections 22, 23, 26, and 27 in Hamilton County. The project is located within the Upper Suwannee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins. The project area is located in the Upper Suwannee River Regional Water Resource Caution Area.

The project area consists of 403 acres with approximately 40 acres being irrigated using a center pivot and 25 being irrigated using a cable-tow traveling gun.

The project area includes 1 existing well. The withdrawal point inventory can be found in Table 1.

Demonstration of Need

The applicant has demonstrated ownership or control of the project and provided information that supports the requested allocation, based upon the crop types.

Groundwater is used to irrigate a corn/ rye or peanuts/ rye crop rotation using a center pivot. The supplemental irrigation calculations for the crops were based upon GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS). The 1-in-10 year drought condition ADR of withdrawal for corn/ rye rotation was calculated as 0.0636 mgd, which equates to 21.36 inches of supplemental irrigation annually. The 1-in-10 year drought condition ADR of withdrawal for peanut/ rye rotation was calculated as 0.0580 mgd, which equates to 19.5 inches of supplemental irrigation annually.

Groundwater is also used to irrigate summer hay using a cable-tow traveling gun. The 1-in-10 year drought condition ADR of withdrawal for hay was calculated as 0.0125 mgd, which equates to 6.71 inches of supplemental irrigation annually.

Water Conservation

The applicant has completed the Water Conservation Worksheets for Center Pivot and Traveler Irrigation Systems. Water conservation practices for the center pivot include: testing irrigation efficiency every five years and maintaining efficiency at or above 80%, maintaining written records of rainfall from rain gauges at irrigation systems to regulate irrigation, and employing operational pump shutdown safety to prevent pump operation and water flow in the event of an irrigation system malfunction.

Water conservation practices for the traveling gun include: discharging water less than 30 feet beyond the target crop area, delivering water via buried pipe to reduce damage potential, and maintaining written records of rainfall from rain gauges at irrigation systems to regulate irrigation.

Conditions of Issuance

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 reports of interference have been received, therefore staff determined the continued use will not 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 GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use.

Is this use for a purpose and occurs in a manner that is both reasonable and consistent with the public interest?

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

Yes. Use of water for agricultural uses is consistent with the public interest.

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

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

Yes. Staff determined the source 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 source 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. No harm to offsite land uses resulting from the current water use at this project has been reported to date, therefore staff determined that future harm to offsite land uses is unlikely.

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. Staff determined the current use has not been harmful to the water resources of the area, therefore, the proposed use is not expected to harm the water resources of the area.

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

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

Yes. The proposed withdrawals will not result in the 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 pursuant to subsection 373.223(4), F.S.

Standard 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 **10/1/2027**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the withdrawal points listed in Table 1.
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 **(2-84-00063.003)**.
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.

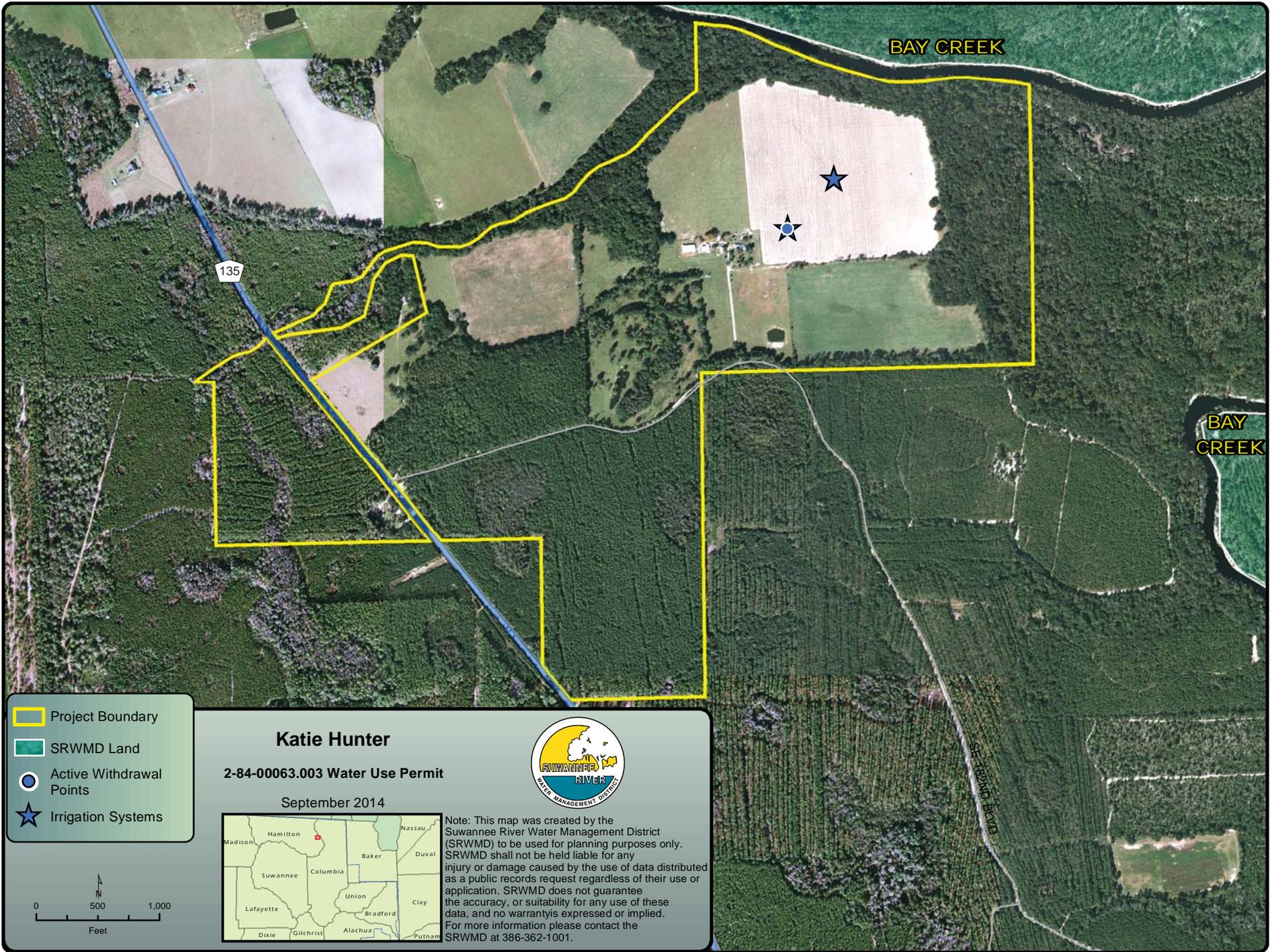
Special Limiting Conditions

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. On an average annual basis and only in 1-in-10 year drought conditions, the Permittee is authorized to withdraw a maximum of 0.0636 mgd of groundwater for supplemental irrigation of a corn/ rye rotation or a maximum of 0.0580 mgd of groundwater for supplemental irrigation of a peanuts/ rye rotation, and a maximum of 0.0125 mgd of groundwater for supplemental irrigation of a hay.

Table 1 Withdrawal Points

2-84-00063.003
Katie Hunter Project

Name	Status	Diameter	Capacity (gpm)	Water Use
River Field Well	Active	8	550	Irrigation



- Project Boundary
- SRWMD Land
- Active Withdrawal Points
- ★ Irrigation Systems

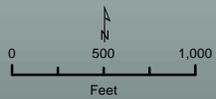
Katie Hunter

2-84-00063.003 Water Use Permit

September 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: Tim Sagul, Division Director, Resource Management

DATE: August 29, 2014

RE: Authorization for Executive Director to Execute an Interagency Agreement between the Suwannee River Water Management District and the St. Johns River Water Management District Accepting Water Use Permitting Responsibility of the Straughn Blueberry Project in Alachua County

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute an Interagency Agreement with the St. Johns River Water Management District (SJRWMD) accepting water use permitting responsibilities for the Straughn Blueberry Project, Alachua County.

BACKGROUND

The Straughn Blueberry project is a proposed 148-acre farm located in Alachua County near Earleton, FL. The project will be almost evenly divided by the jurisdictional boundaries of St. Johns River Water Management District (SJRWMD) and Suwannee River Water Management District (SRWMD). All three proposed groundwater withdrawal points for the project will be located in SRWMD and a tailwater recovery pond (used during frost/ freeze events) will be located in SJRWMD, therefore, the attached Interagency Agreement identifies SRWMD as the permitting agency for the water use permit. Once an application is received, SRWMD staff will provide all application information to SJRWMD staff as part of the review process.

The Interagency Agreement and project map are attached to this memorandum (Attachment A).

WZ/tm
Attachment A

**INTERAGENCY AGREEMENT BETWEEN
THE SUWANNEE RIVER WATER MANAGEMENT DISTRICT
AND THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
FOR THE DESIGNATION OF REGULATORY
RESPONSIBILITY FOR WATER USE PERMITTING OF THE STRAUGHN
BLUEBERRY PROJECT IN ALACHUA COUNTY, FLORIDA**

THIS INTERAGENCY AGREEMENT is made and entered into by and between the SUWANNEE RIVER WATER MANAGEMENT DISTRICT (hereinafter "SRWMD") and the ST. JOHNS RIVER WATER MANAGEMENT DISTRICT (hereinafter "SJRWMD").

WITNESSETH:

WHEREAS, on July 15, 2014, Alto A. Straughn submitted a request to SRWMD for it to process all water use permits for a water supply facility to serve his blueberry farm located on all or part of parcel 18459-000-000 (S32-T8S-R22E), parcels 18471-001-001, 18473-001-000, 18474-005-000 (S33-T8S-R22E), and parcel 18547-001-000 (S5-T9S-R22E) in Alachua County, as depicted on the map attached hereto as Exhibit A (the Project); and

WHEREAS, Mr. Straughn is seeking a new water use permit from SRWMD pursuant to Part II, Chapter 373, Fla. Stat., for water withdrawal and use from three proposed wells on a portion of the Project located within the jurisdictional boundaries of the SRWMD; and

WHEREAS, Mr. Straughn would also like to obtain a water use permit for the withdrawal and use of water from a proposed tailwater pond on that portion of the Project located within the jurisdictional boundaries of the SJRWMD; and

WHEREAS, Mr. Straughn seeks to have all of the proposed water use authorizations consolidated into one water use permit granted by SRWMD; and

WHEREAS, Subsection 373.046(6), F.S., authorizes a water management district to designate, via an interagency agreement, regulatory responsibility to another water management district over a project that crosses the jurisdictional boundaries of both water management districts; and

WHEREAS, the designation of the SRWMD as the water management district with Part II, Chapter 373, F.S., regulatory responsibility for the Project would allow for more efficient processing of permit applications under that part; and

WHEREAS, the SJRWMD and the SRWMD desire to designate the SRWMD as the water management district with Part II, Chapter 373, F.S., regulatory responsibility for the Project's Water Use Permit pursuant to Part II, Chapter 373, Fla. Stat.;

NOW THEREFORE, the SJRWMD and the SRWMD, under the authority of Subsection 373.046(6), F.S., hereby agree as follows:

1. The SRWMD is designated as the water management district that will have all regulatory responsibilities under Part II of Chapter 373, F.S., for the withdrawal and use of water for the Project's water supply facility located in SJRWMD, as shown on Exhibit A. Such regulatory responsibilities shall include receiving, processing, and taking final agency action on all water use permit applications, or modifications or renewals thereof, and taking any compliance and enforcement action with regard to those permits.
2. This agreement will commence upon execution by all parties and will remain in effect until either party terminates such agreement for its convenience upon ninety (90) days written notice to the other party.

IN WITNESS THEREOF, each party, or lawful representative, has executed this agreement on the date set forth next to their signature below.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

By: _____
Ann B. Shortelle, Ph. D.
Executive Director

Attest: _____

Date: _____

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

By: _____
Hans G. Tanzler III
Executive Director

Attest: _____

Date: 8/7/14

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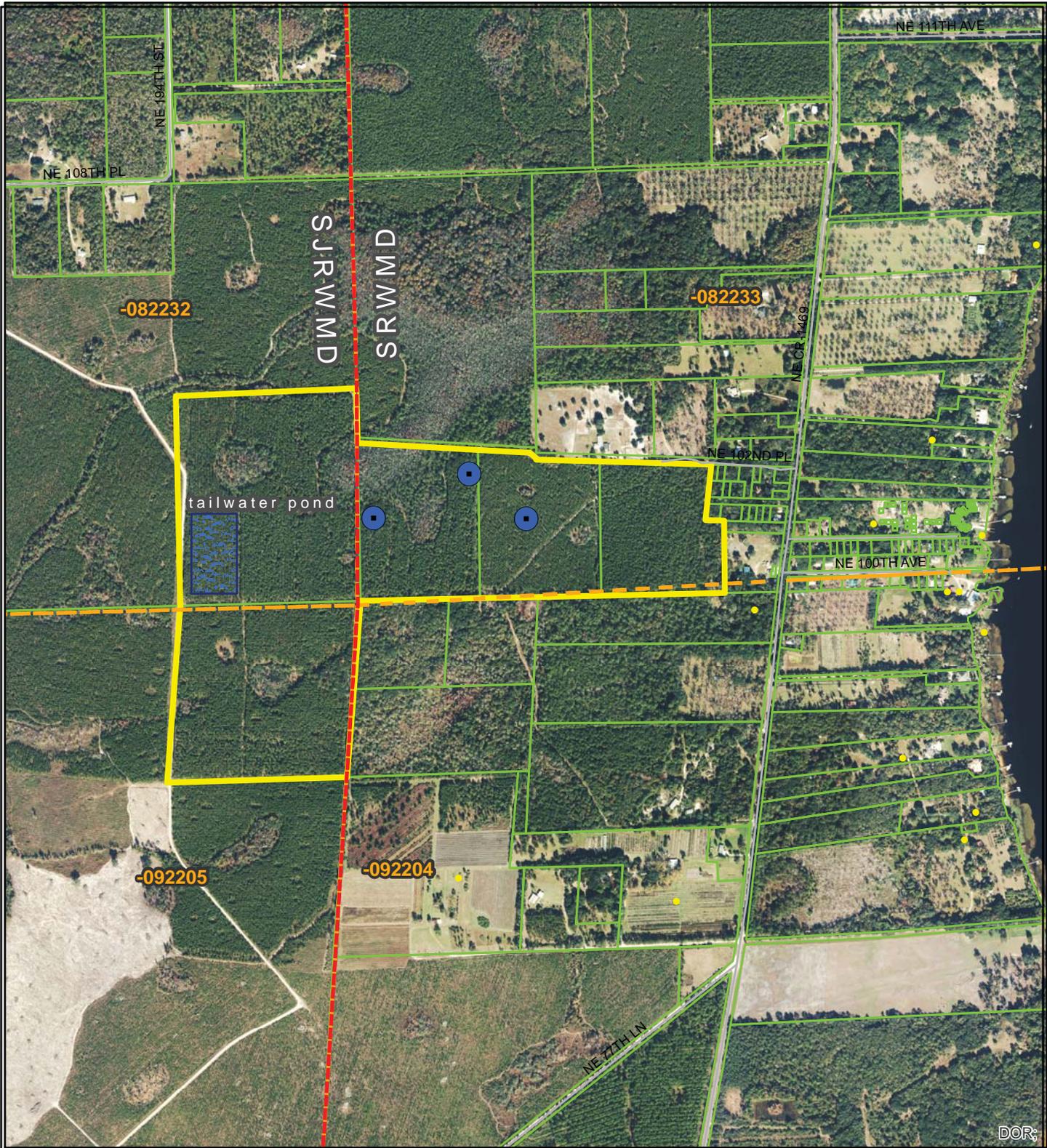


EXHIBIT A

● Proposed Withdrawal Points

▭ Project Boundary



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001. Map Created on 5/15/2013

MEMORANDUM

TO: Governing Board
FROM: Kevin Wright, P.E., Ag Team
DATE: August 29, 2014
RE: Approval to Enter Into Contract with the University of Florida and the Department of Agriculture and Consumer Services for a Water Conservation/Conjunctive Use Project

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a contract with the University of Florida and the Department of Agriculture and Consumer Services for a Water Conservation/Conjunctive Use Project in an amount not to exceed \$40,200.

BACKGROUND

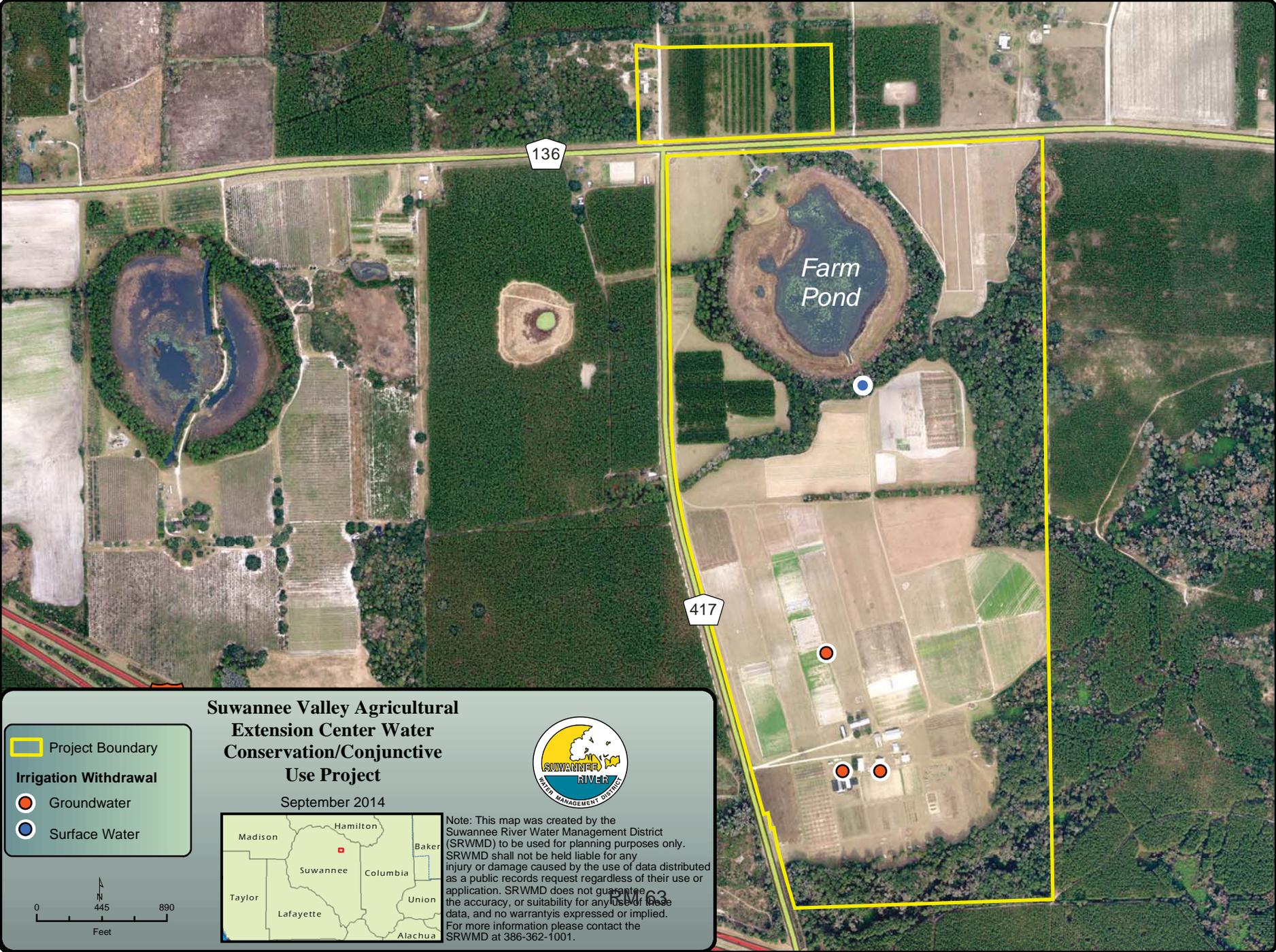
The University of Florida controls the Suwannee Valley Agricultural Extension Center (SVAEC). SVAEC currently uses multiple methods for irrigating crops, including pivots, drip, solid set, micro-spray and traveling gun, of which the latter is inefficient. The project will replace a traveling gun irrigation system with a lateral irrigation system. This will allow for greater uniformity in application and reduced water demands. The project will also allow for better control of irrigation events on their research plots through the use of variable rate irrigation, and support research efforts on water quality and water conservation best management practices.

SVAEC historically used an onsite farm pond as a water source. In the early 1980's SVAEC stopped using the farm pond. This project will also re-establish surface water as the primary source for 27 acres of irrigated land, thus creating a groundwater use offset. The District funds will support this portion of the project.

Funds for this project will be used to integrate surface water into SVAEC's existing irrigation system and upgrade the irrigation system to more efficiently apply water. This will allow SVAEC to move surface water within their farming operation and offset existing groundwater demands.

It is estimated that this project will offset approximately 17.6 million gallons of groundwater annually, with a District cost-benefit of \$0.11/kgal over the life of the project. Total project cost is estimated at \$120,600, with all parties contributing one-third of the cost. Funding for the project will not exceed \$40,200. The project will be funded through the District's Ag cost-share program for Fiscal Year 2013/2014.

KW/tm



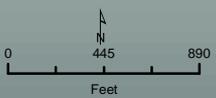
Suwannee Valley Agricultural Extension Center Water Conservation/Conjunctive Use Project

September 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 Boundary
- Irrigation Withdrawal**
-  Groundwater
-  Surface Water



MEMORANDUM

TO: Governing Board

FROM: Kevin Wright, P.E., Ag Team

DATE: August 29, 2014

RE: Approval to Enter Into Contracts for the 4th Round District Agricultural Cost-Share Program for Fiscal Year 2013/2014

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into contracts for the 4th Round Fiscal Year 2013/2014 District Agricultural Cost-Share Program with 8 applicants.

BACKGROUND

The Governing Board authorized \$1,500,000 for agricultural water conservation cost-share activities District wide for Fiscal Year 2013/2014. The activities include irrigation retrofits, water conservation technologies, and water savings pilot projects.

The applications for the 4th Round Fiscal Year 2013/2014 were accepted between April 5, 2014 and August 1, 2014. Eight applicants are recommended for the 4th Round Fiscal Year 2013/2014 of District agricultural cost-share program. This includes 6 center pivot retrofits, which are estimated to reduce irrigated pumpage by 96 million gallons of water annually or just under 0.3 million gallons per day.

This funding program also includes:

- One GPS End Gun Shutoff
- Twelve Mobile Irrigation Lab Evaluations For Center Pivots
- Four Mobile Irrigation Lab Evaluations For Nurseries

The total District cost share funds to be dispersed in the 4th Round of Fiscal Year 2013/2014 is \$62,500. The total grower portion for these items will be \$12,000 or 16% of the equipment cost. Due to the high number of mobile irrigation lab evaluations, which the District funds 100% of the cost, this round's growers portion is lower than previous rounds. The total District cost-share funds dispersed in Fiscal Year 2013/2014 is \$713,375. Attachment A is a list of the proposed recipients, proposed funding amounts, and best management practices.

KW/tm
Attachment

Attachment A

Owner Name	County	Estimated District Cost-Share	Retrofit	End Gun Shut off	Mobile Irrigation Lab Evaluations
Dwight Davis	Alachua	\$15,250	2		4
Payne Midyette	Madison	\$22,875	3		6
Mark Langford	Alachua	\$7,625	1		2
Theron Dasher	Suwannee	\$750		1	
Simpson's Nurseries	Jefferson	\$4,000			1
Southeastern Shade	Lafayette	\$4,000			1
Shade Tree Nursery	Suwannee	\$4,000			1
Superior Trees	Madison	\$4,000			1
	Total Estimated	\$62,500	6	1	16

MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Approval to Amend Contract 09/10-077 with AMEC Environment & Infrastructure, Inc., (AMEC) for the Implementation of the Federal Emergency Management Agency (FEMA) Risk Mapping Assessment and Planning (MAP) Program within the Mapping Activity Statement (MAS) for FEMA Fiscal Year (FY) 2011

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to amend Contract 09/10-077 in the amount of \$50,957 with AMEC for MAS 11 tasks, for a new total contract amount not to exceed \$2,061,524.

BACKGROUND

The District is a Cooperative Technical Partner (CTP) assisting in the implementation of FEMA's Risk MAP Program. The District's five-year business plan has been approved by FEMA that identifies the District's vision and level of participation for supporting the Risk MAP program, and subsequently, a MAS is developed for each year of participation. The Governing Board authorized the Executive Director to enter into contracts with six qualified firms on October 13, 2009, to implement the Risk MAP five-year plan for FY09- FY13 funding. AMEC is one of the six qualified firms.

During public meetings with communities and District staff, it was determined that it would be cost effective to add an additional unnamed tributary to the Falling Creek study, in Columbia County, as it played a vital role in the results and the needs of the community and District. The amendment will allow AMEC to perform field reconnaissance, perform hydraulic and hydrologic analyses, produce maps and map products and perform community engagement and outreach. FEMA has approved the addition and funding is available.

Under contract 09/10-077 AMEC has been allocated \$2,010,567. This amendment is an increase of \$50,957. The total contract with AMEC will now be \$2,061,524. The additional work is scheduled to be completed before December 1, 2014.

The District will be reimbursed actual expenses by FEMA on a monthly basis for work performed.

LMII/tm

MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Approval to Amend Contract 09/10-048 with Atkins North America, Inc., (Atkins) for the Implementation of the Federal Emergency Management Agency (FEMA) Risk Mapping Assessment and Planning (MAP) Program within the Mapping Activity Statement (MAS) for FEMA Fiscal Year (FY) 2013

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to amend Contract 09/10-048 in the amount of \$211,300 with Atkins for MAS 13 tasks, for a new total contract not to exceed \$1,504,218.

BACKGROUND

The District is a Cooperating Technical Partner (CTP) assisting in the implementation of FEMA's Risk MAP Program. The District's five-year business plan has been approved by FEMA that identifies the District's vision and level of participation for supporting Risk MAP for each basin, and subsequently, a MAS is developed for each year of participation. The Governing Board approved the Executive Director to enter into contracts with six qualified firms on October 13, 2009, to implement the Risk MAP five-year plan for FY09- FY13 funding. Atkins is one of the six qualified firms. To date, the Governing Board has accepted FEMA grant funding through multiple contracts in the amount of \$5,829,290, including the FY13 grant. The District expects to continue receiving FEMA grant money in the future.

As part of the \$5,829,290, the Governing Board accepted FEMA FY13 grant funding through contract 12/13-247 in the amount of \$465,000 in September 2013 for the Withlacoochee Risk MAP project and Alapaha River Basin Discovery as laid forth in MAS 13.10.f.

As the approved Program Management Consultant, Atkins will be responsible for program support and management of the FY2013 grant, QA/QC of products produced as a result of the FY2013 grant and discovery for subsequent studies as defined in MAS 13.10.

Under contract 09/10-048 Atkins has been allocated \$1,292,918. This amendment is an increase of \$211,300. The total contract with Atkins will now be \$1,504,218. The additional work is scheduled to be completed by September 2017.

The District will be reimbursed actual expenses by FEMA on a monthly basis for work performed.

LMII/tm

MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, Division Director, Resource Management

DATE: August 29, 2014

RE: Authorization to enter into contract with the Federal Emergency Management Agency (FEMA) to Administer Risk MAP (Mapping, Assessment and Planning) for Federal Fiscal Year 2014

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into contract with FEMA to receive an estimated \$627,000 to implement FEMA's FY2014 Risk MAP Program in the Waccasassa and Withlacoochee river basins.

BACKGROUND

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

To implement this plan, District staff has developed a Mapping Activity Statement (MAS) for Federal FY2014 (our FY 2015) that details a step-by-step process to enhance theregulatory flood maps and provide Risk MAP products for the Waccasassa and Withlacoochee river basins. The District expects the proposed MAS for Federal FY2014 to be approved and monies allocated by FEMA within the next couple of days. When received, award documents must be executed by September 30, 2014. With the addition of the FY2014 allocation, the District will have 6 active contracts totaling \$6,456,290. FEMA will reimburse the District actual expenses on a monthly basis.

LM/tm

MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Approval of the Most Qualified Firms for Implementation of the Federal Emergency Management Agency (FEMA) Risk MAP Program for FY2014 through FY2019

RECOMMENDATION

Staff recommends the Governing Board approve the qualified list of firms on Attachment A for FEMA Risk MAP program activities and authorize staff to negotiate contracts with selected firms. Staff will bring individual contracts with these firms to the Governing Board for approval as each year's specific scopes of work and project budgets are finalized.

BACKGROUND

The Suwannee River Water Management District has been a Cooperating Technical Partner (CTP) implementing FEMA's Map Modernization Program. The five year Business Plan identifies the District's vision and level of participation for supporting the Risk MAP program. In July 2014, staff requested qualifications from engineering firms to support the District in completing tasks assigned to the District in Mapping Activity Statements approved by FEMA each year for FY2014 through FY2019.

The District received qualification packages from thirteen firms as a result of the RFQ as listed on Attachment A. The RFQ stated that one Program Management Consultant (PMC) and three Product Production Consultants (PPC) would be selected. The Selection Committee composed of Steve Minnis, Tim Sagul, and Dave Dickens, met on July 30, 2014. The selection committee reviewed the statements of qualifications and selected the following most qualified firms as listed on Attachment A. One alternate PMC and alternate PPC were chosen based on the uncertainty of FEMA's contractor selection as the selected FEMA contractor and the District's selected contractors cannot be the same. Contracts will be awarded through competitive negotiations with the selected firms in order of ranking following Governing Board approval.

LMII/tm
Attachment A

Attachment A
RFQ 13/14-039M
FEMA RISK MAP Program Support Services

Selected Firms:

Atkins	Tampa, FL	PMC selected firm
Tomasello	Jupiter, FL	PMC alternate
AMEC	Newberry, FL	PPC selected firm
Dewberry	Tampa, FL	PPC selected firm
URS	Tampa, FL	PPC selected firm
Taylor	Jacksonville, FL	PPC alternate

Submitted Firms:

Aecom	Atlanta, GA	PPC
AMEC	Newberry, FL	PPC
Atkins	Tampa, FL	PMC
Cardno	Brooksville, FL	PPC
Coastal Technology Corporation	Vero Beach, FL	PPC
CSA Ocean Sciences, Inc.	Stuart, FL	PMC
Dewberry	Tampa, FL	PPC
Interra	Gainesville, FL	PPC
Jones Edmunds	Gainesville, FL	PPC
Michael Baker Corp	Ridgeland, MS	PMC, PPC
Taylor Engineering, Inc.	Jacksonville, FL	PPC
Tomasillo Cons Engineers	Jupiter, FL	PMC, PPC
URS Corporation	Tampa, FL	PMC, PPC

MEMORANDUM

TO: Governing Board
 FROM: Tim Sagul, P.E., Division Director, Resource Management
 DATE: August 29, 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 July 2014 and program totals from January 2011 to July 2014.

	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received in July	4	0	6	2	5	0	17
Permits issued in July	2	0	1	0	3	0	6
Inspections in July	2	3	20	2	2	0	29
Total permits issued	168	295	264	57	73	6	863

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

File Number	Project Name	County	Issue Date
ERP-041-207731-6	Hart Springs Park Modification	Gilchrist	7/14/2014
ERP-001-205263-2	Turkey Creek Boulevard South	Alachua	7/15/2014
ERP-023-205195-5	Fort White High School	Columbia	7/18/2014

Water Use Permitting and Water Well Construction Activities

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

July 2014	Received		Issued
Water Use Permits	12		25
Water well permits issued: 133			
Abandoned/Destroyed	10	Livestock	2
Agricultural Irrigation	7	Monitor	15
Aquaculture	0	Nursery	0
Climate Control	0	Test	1
Fire Protection	0	Public Supply	2
Garden (Non Commercial)	0	Self-supplied Residential	90
Landscape Irrigation	5	Drainage or Injection	0
Commercial or Industrial	0	Remediation Recovery	1

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: August 29, 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
Date Sent to Legal	July 1, 2010
Target Date	Ongoing
Legal Fees to date	\$2,111 (approximate)

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.**

Respondent	Richard Oldham
Enforcement Number / County	CE10-0024 / Bradford
Violation	Unpermitted Pond & Deposition of Spoil Material
Legal Counsel	Brannon, Brown, Haley & Bullock, P.A.
Date sent to legal	October 13, 2011
Target Date	Ongoing
Legal Budget / Legal Fees to date	\$5,000 / \$2,473

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.

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	Ongoing
Legal Budget / Legal Fees to date	\$7,500 / \$7,517.00

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 within the next 12 months to determine success of mitigation.

Respondent	Cannon Creek Airpark
Enforcement Number / County	CE05-0031/ Columbia
Violation	Unpermitted Construction
Legal Counsel	Tommy Reeves
Date sent to legal	February 2006
Target Date	In Permit Process
Legal Fees to date	\$7,048.50

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.

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	Brannon, Brown, Haley & Bullock, P.A
Date sent to legal	October 30, 2008
Target Date	Ongoing
Legal Fees to date	\$21,536.50

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 for resolution.

Respondent	EI Rancho No Tengo, Inc.
Enforcement Number / County	CE05-0017 / Columbia
Violation	Unpermitted Construction
Legal Counsel	Tommy Reeves
Date sent to legal	January 2006
Target Date	Ongoing
Legal Fees to date	\$253,160.50

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

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

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

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

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

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

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	\$9,550

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 and 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.**

Respondent	Jeffrey Hill / Haight Ashbury Subdivision
Enforcement Number / County	CE04-0003 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Tommy Reeves
Date sent to legal	May 2006
Target Date	Ongoing
Legal Fees to date	\$13,176

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.

Respondent	Jeffrey Hill / Smithfield Estates-Phase 1
Enforcement Number / County	CE04-0025 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Tommy Reeves
Date sent to legal	May 2006
Target Date	Ongoing
Legal Fees to date	\$13,176

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

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Columbia County Attorney, Marlin Feagle, has reviewed the draft interlocal agreement (ILA) and County Manager is still interested in pursuing this approach. 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.

MEMORANDUM

TO: Governing Board
FROM: Ann B. Shortelle, Ph.D., Executive Director
DATE: August 29, 2014
RE: Approval of Resolution Number 2014-22 Authorizing the Conveyance of 46.65 Acres +/- of the Jennings Bluff Surplus Tract to Hamilton County Board of County Commissioners

RECOMMENDATION

Staff recommends the Governing Board approve and execute Resolution 2014-22 authorizing the conveyance of 46.65 acres +/- of the Jennings Bluff surplus lands tract to the Hamilton County Board of County Commissioners.

BACKGROUND

Following the August 12, 2014, Governing Board meeting, staff contacted Hamilton County staff regarding the terms of potential conveyance of 46.65 acres +/- of the 70-acre +/- Jennings Bluff surplus lands tract that will remain after exchange with El Trigal Farms.

On August 20, Mr. Louie Goodin, Hamilton County coordinator, emailed to staff the County's intended use for the surplus lands as primitive camping and the County's offer to pay costs for survey and preparation of conveyance documents.

Staff recommends that the Governing Board retain a reversionary interest in the lands considered for conveyance.

The deed of conveyance will need to be subject to an easement to El Trigal Farms for access, a public easement to the District to maintain access to adjacent District lands, and to an existing easement for access to private lands inholdings.

JD/rl
Attachments

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

RESOLUTION NO. 2014-22

**RESOLUTION APPROVING THE CONVEYANCE OF LAND
OWNED BY THE SUWANNEE RIVER
WATER MANAGEMENT DISTRICT
TO HAMILTON COUNTY BOARD OF COUNTY
COMMISSIONERS**

WHEREAS, the SUWANNEE RIVER WATER MANAGEMENT DISTRICT, an agency of the State of Florida (hereinafter the "DISTRICT") was created pursuant to Section 373.069(1)(b), Florida Statutes and exercises its statutory powers pursuant to Ch. 373, Florida Statutes; and,

WHEREAS, the DISTRICT owns 46.65 acres, more or less, in the Jennings Bluff surplus lands tract (hereinafter the "PROPERTY") in HAMILTON COUNTY (hereinafter the "COUNTY"), a map of said Tract being attached hereto; and

WHEREAS, it is to the mutual benefit of the parties that the PROPERTY be conveyed to the COUNTY; and

WHEREAS, COUNTY intends to manage the property in a manner consistent with providing for public recreational opportunities; and

WHEREAS, the conveyance is consistent with sections 373.056 and 373.089, Florida Statutes (F.S.); and

WHEREAS, said lands have been declared surplus and are not required for DISTRICT purposes; and

WHEREAS, said conveyance is in the public interest, for the public convenience and welfare, and for the public benefit; and

WHEREAS, if said lands are not used for intended purposes and if COUNTY desires to convey title to the lands to another entity, then ownership of the property shall revert to the Suwannee River Water Management District.

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

- (1) Conveyance to the COUNTY of the PROPERTY owned by the DISTRICT is approved.
- (2) The Chair and Secretary of the GOVERNING BOARD, the Executive Director of the DISTRICT, the GOVERNING BOARD attorney and all other officers and employees of the DISTRICT are hereby authorized and directed to do all things necessary to close and complete the transaction.

RESOLUTION NO. 2014-22

(3) The above statements are hereby certified and declared to be true and correct, and the conveyance of said parcel is hereby further certified to be consistent with this District's plan of acquisition and Section 373.056 (4), F. S.

PASSED AND ADOPTED ON MOTION, SECOND AND AN AFFIRMATIVE VOTE OF NOT LESS THAN SIX MEMBERS (TWO-THIRDS OF THE TOTAL MEMBERSHIP) OF THE GOVERNING BOARD, THIS 9th DAY OF SEPTEMBER, 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:

**SRWMD
SURPLUS PARCEL ASSESSMENT**

TRACT: Jennings Bluff

COUNTY: Hamilton

ACREAGE: 70 acres ±

TRACT DESCRIPTION: The Jennings Bluff parcel is dominated by mixed, natural upland hardwoods and pine tree species.

PARENT TRACT: Bought in October 1993 from the Mathis family, the 198-acre parent tract contains frontage on the Alapaha River and associated floodplain and wetlands. This proposal represents 35% of the parent tract.

ACCESS: The property has frontage along Hamilton County NW 25th Lane, a county graded road.

CURRENT ZONING: Conservation

INTERESTS TO BE RETAINED: The tract is recommended for sale in whole or one division. An easement must be reserved for District and public access to the north.

RESOURCE REVIEW

(a) Water Resources:

- Recharge: 0% (0 acres)
- Springs Protection: 0% (0 acres)
- Surface Water Protection: 3% (2 acres)
- 100-year Floodplain: 0% (0 acres)

(b) Management Efficiency:

Either an easement would be retained or the parcel would need to be divided in order for the District to manage adjoining property.

(c) Public Use:

There are no public use facilities on this parcel. However, the District road bisecting the parcel does lead to a public canoe launch on the Alapaha River.

(d) Archaeological, Historical:

No Records are available on the archaeological history, but the parcel lies within a high probability zone.

Ecological Records: None Recorded

Protected Plants: None Recorded

Protected Animals: None Recorded

Exotic Plants: None Recorded

Natural Communities:	Upland Mixed Forest	50 acres
	Upland Hardwood Forest	18 acres
	Dome Swamp	2 acres

(e) Linkage:

This parcel is on the south side of the parent tract and accessed from a county graded road. No new acquisitions are planned in this area. The river corridor of the River in Hamilton County remains protected by the remainder of the parent tract.

(f) Adverse Impact to Future Management:

No adverse impacts to future management are anticipated.

JENNINGS BLUFF

-  Conveyance to Hamilton County - 46.65+/- Ac.
-  El Trigal Exchange Parcel - 23.35+/- Ac.
-  Access Easement
-  SRWMD Lands

Jennings Bluff Surplus Tract Hamilton County

September 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 352-657-1014. Map Created on 8/27/2014



-  Conveyance to Hamilton County
- 46.65+/- Ac.
 -  El Trigal Exchange Parcel -
23.35+/- Ac.
 -  Access Easement
- Elevation Value**

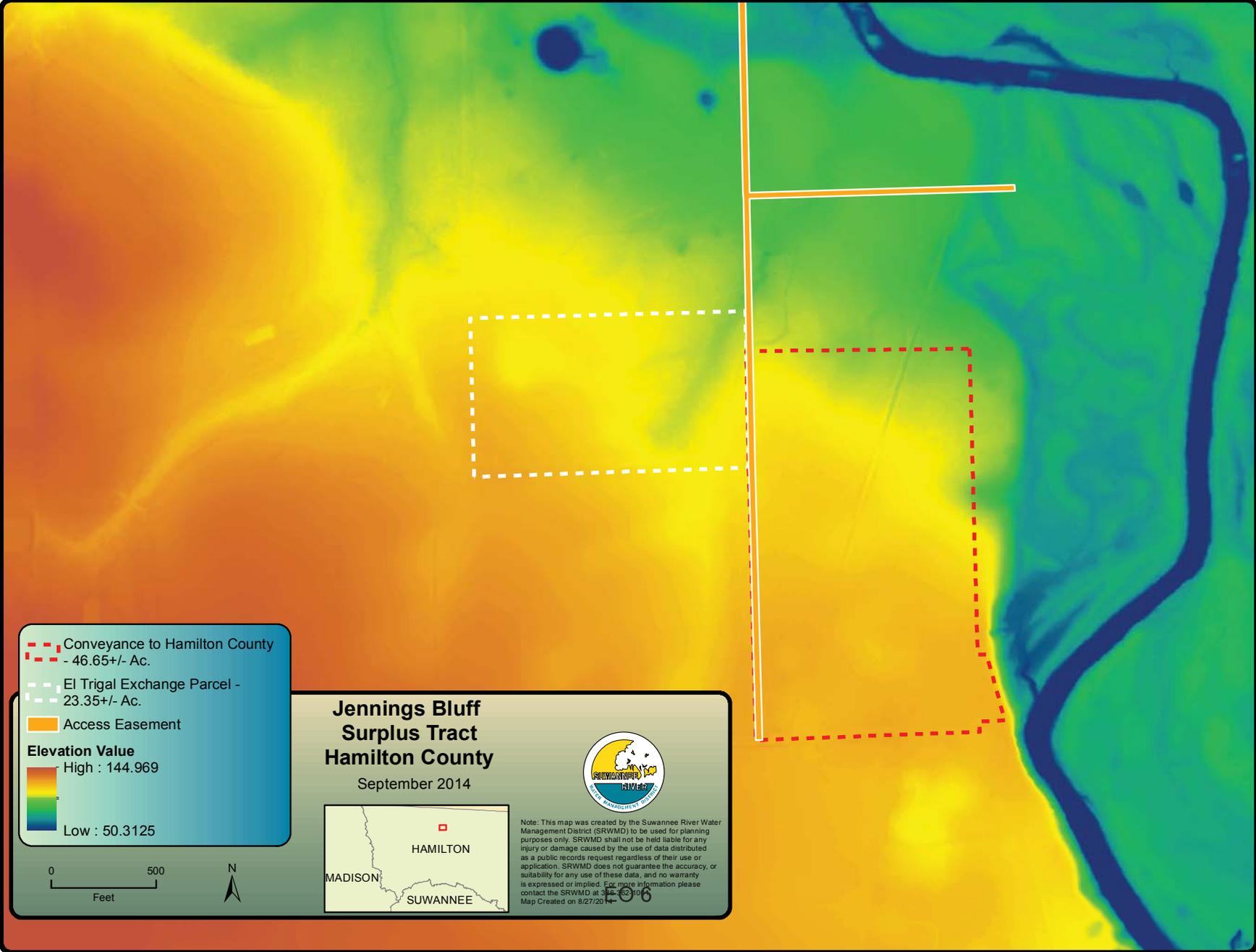
 High : 144.969
 Low : 50.3125

Jennings Bluff Surplus Tract Hamilton County

September 2014



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 Map Created on 8/27/2014



MEMORANDUM

TO: Governing Board

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

DATE: August 29, 2014

RE: Approval of Resolution Number 2014-21 Declaring 16.25 Acres +/- of Lands to be Surplus and Authorizing Sale to Florida Gateway College in Columbia County

RECOMMENDATION

Staff recommends the Governing Board approve and execute Resolution 2014-21 declaring 16.25 acres +/- of lands to be surplus and authorizing the Executive Director to execute a contract for sale and purchase to Florida Gateway College in Columbia County.

BACKGROUND

In May 2001, the District purchased the 1,117-acre Lake City Wellfield for protection of water supply. In April 2004, the Governing Board leased a portion of its Lake City Wellfield property to the City of Lake City. This property is being used for the City's public supply water wells and water treatment plant infrastructure needs. The District owns the land in fee with Plum Creek holding a license to cut timber.

In December of 2012, Dr. Charles W. Hall, President of Florida Gateway College, made a request for a lease of 16.25 acres north and south of the college library and media center. After discussions with the College it was determined that a 50 year lease would not provide for the long term improvement needs for the college. In December 2013, Dr. Hall requested that the District consider sale of the lands in consideration for in-kind services for the District.

In January and February 2014, the Lands Committee discussed in-kind services as consideration for sale of the lands to the College and, subsequently, staff negotiated the in-kind services stated in the proposed contract.

The proposed contract requires Florida Gateway College to pay for title search, title insurance premium, survey, and closing costs. The property will be subject to the existing license to cut timber.

JD/rl
Attachments

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

RESOLUTION NO. 2014-21

**RESOLUTION DECLARING LANDS TO BE SURPLUS AND
AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE A
CONTRACT FOR SALE AND PURCHASE WITH FLORIDA
GATEWAY COLLEGE**

WHEREAS, the SUWANNEE RIVER WATER MANAGEMENT DISTRICT, an agency of the State of Florida (hereinafter the "DISTRICT") was created pursuant to Section 373.069(1)(b), Florida Statutes and exercises its statutory powers pursuant to Ch. 373, Florida Statutes; and,

WHEREAS, the DISTRICT owns 16.25 acres, more or less, in the 1,117-acre Lake City Wellfield Tract (hereinafter the "PROPERTY") in Columbia County, a map of PROPERTY being attached hereto; and

WHEREAS, Florida Gateway College, a collegial body of the State of Florida (hereinafter the "COLLEGE"), has requested that the DISTRICT sell the PROPERTY to the COLLEGE in consideration for in-kind services for the DISTRICT; and

WHEREAS, it is to the mutual benefit of the parties that the PROPERTY be sold to the COLLEGE; and

WHEREAS, the sale is consistent with sections 373.056 and 373.089, Florida Statutes (F.S.); and

WHEREAS, said lands are not required for DISTRICT purposes; and

WHEREAS, said sale is in the public interest, for the public convenience and welfare, and for the public benefit; and

WHEREAS, as consideration for PROPERTY, COLLEGE has offered in-kind services to DISTRICT.

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

- (1) The PROPERTY is hereby declared to be surplus and no longer needed by the DISTRICT.
- (2) Sale of the PROPERTY owned by DISTRICT to the COLLEGE is hereby approved.
- (3) The Executive Director of the DISTRICT is hereby authorized to execute a contract for sale and purchase and the Chair and Secretary of the GOVERNING BOARD, the Executive Director of the DISTRICT, the GOVERNING BOARD attorney and all other officers and employees of the DISTRICT are hereby authorized and directed to do all things necessary to close and complete the transaction.

RESOLUTION NO. 2014-21

(4) The above statements are hereby certified and declared to be true and correct, and the sale of the PROPERTY is hereby further certified to be consistent with this District's plan of acquisition and Section 373.056 (4), F. S.

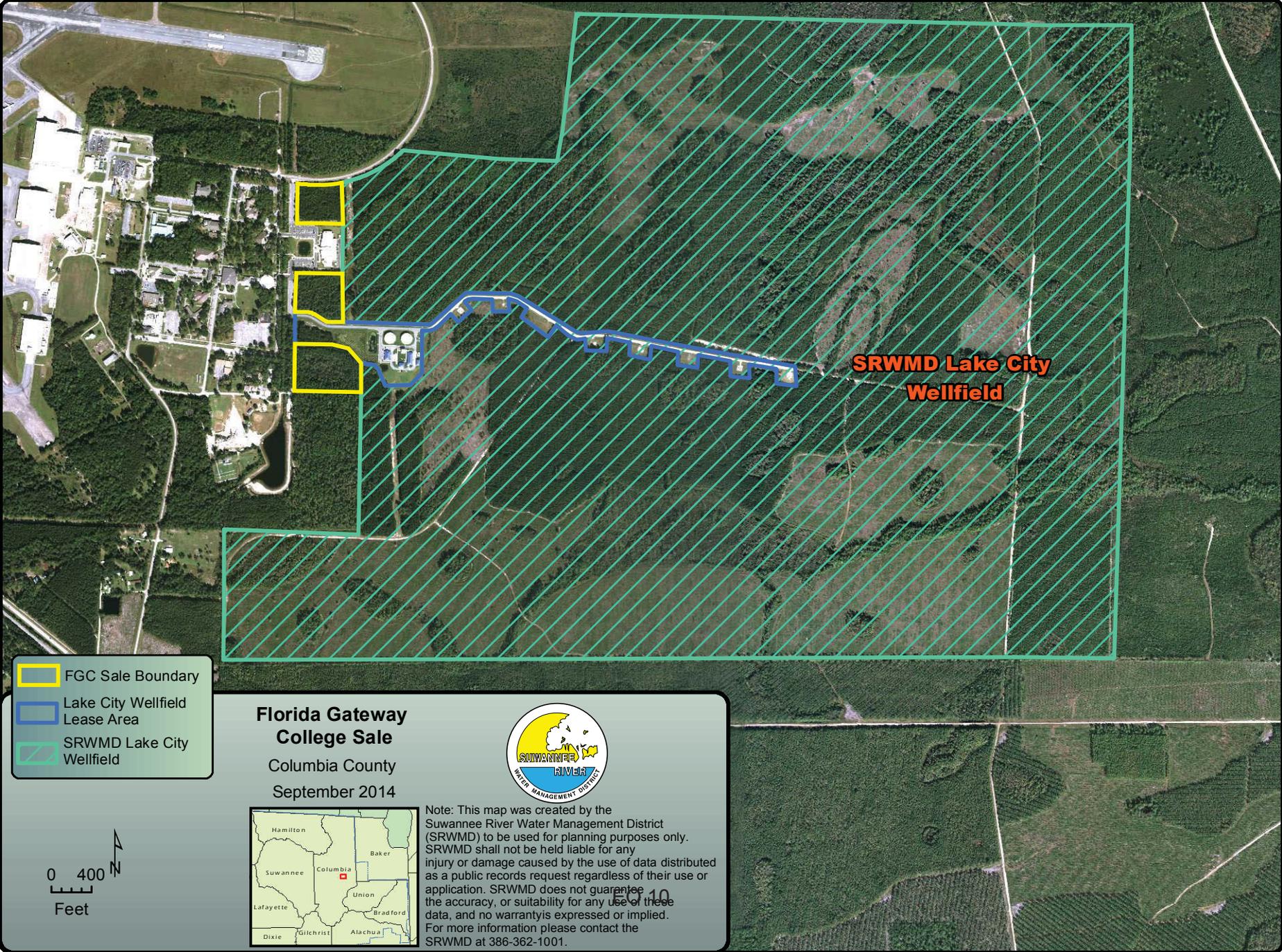
PASSED AND ADOPTED ON MOTION, SECOND AND AN AFFIRMATIVE VOTE OF NOT LESS THAN SIX MEMBERS (TWO-THIRDS OF THE TOTAL MEMBERSHIP) OF THE GOVERNING BOARD, THIS 9th DAY OF SEPTEMBER, 2014 A.D.

**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**
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- VIRGINIA H. JOHNS**
- VIRGINIA SANCHEZ**
- GUY N. WILLIAMS**

ATTEST:



SRWMD Lake City Wellfield

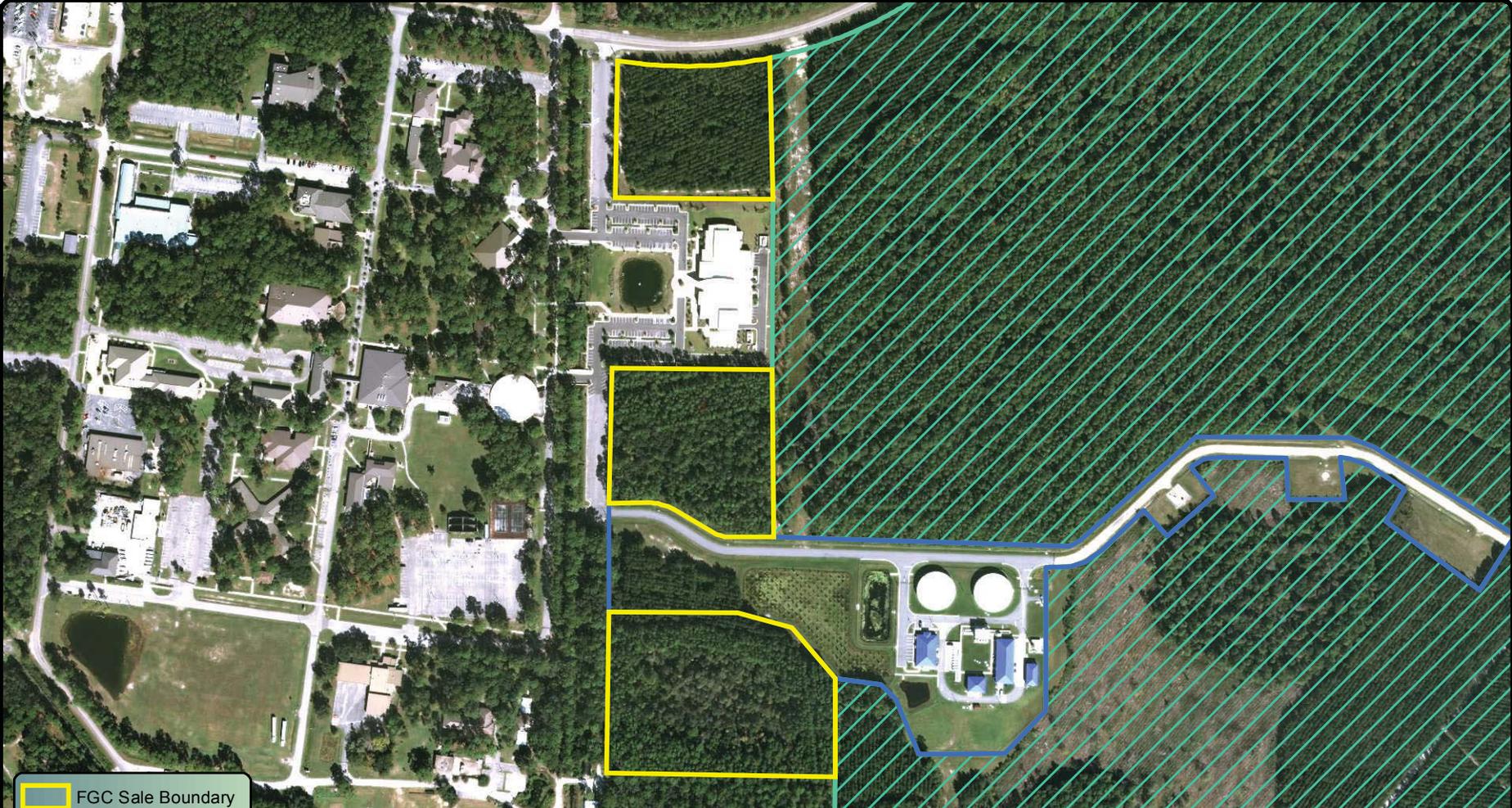
-  FGC Sale Boundary
-  Lake City Wellfield Lease Area
-  SRWMD Lake City Wellfield

Florida Gateway College Sale
 Columbia County
 September 2014



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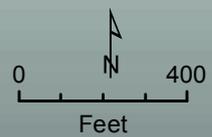


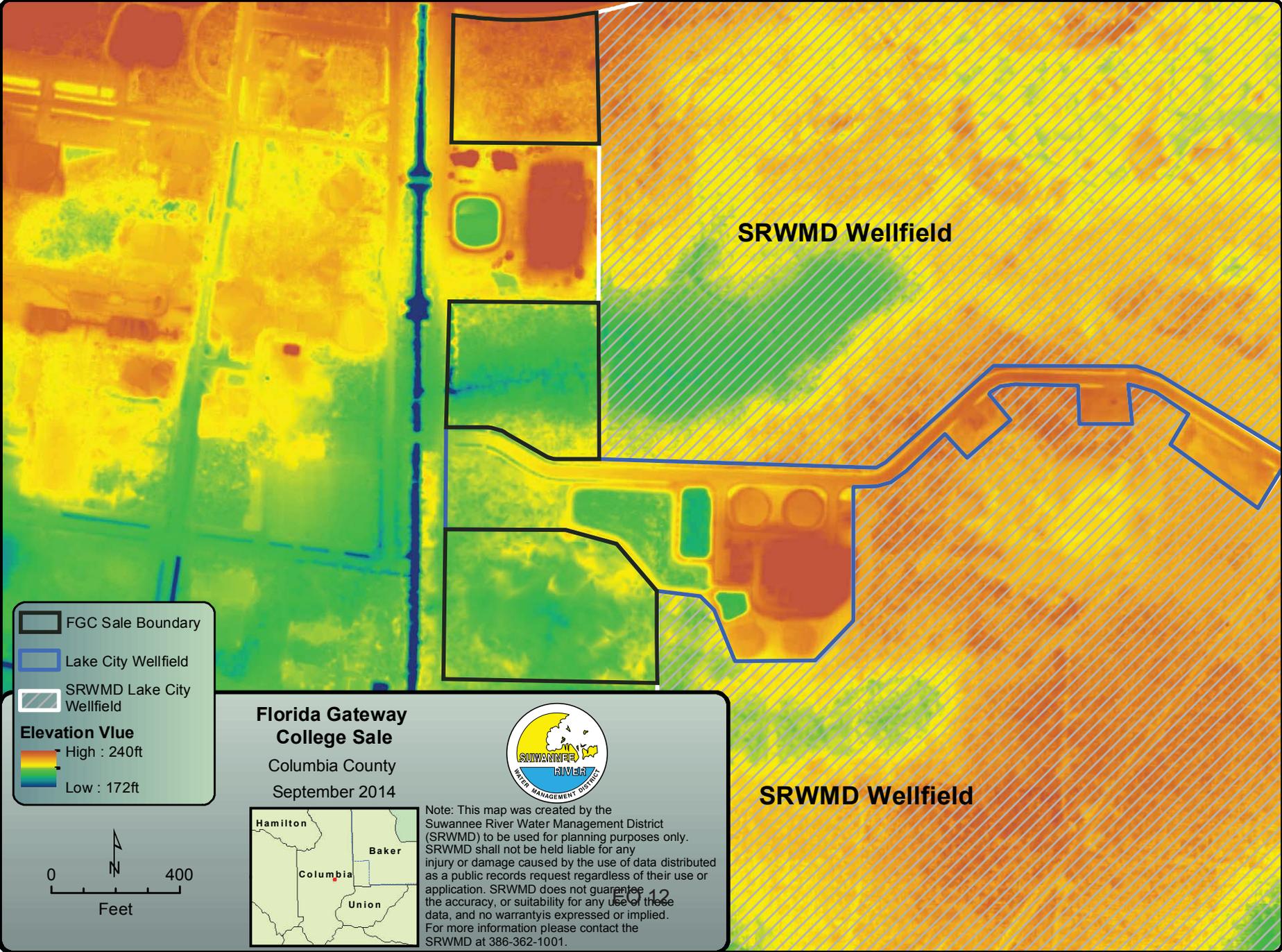
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Florida Gateway College Sale
 Columbia County
 September 2014



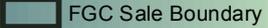
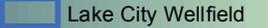
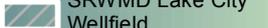
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SRWMD Wellfield

SRWMD Wellfield

 FGC Sale Boundary
 Lake City Wellfield
 SRWMD Lake City Wellfield
Elevation Vlu
 High : 240ft
Low : 172ft

Florida Gateway College Sale
 Columbia County
 September 2014



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From the Office of the President

March 11, 2014

RECEIVED
SRWMD

MAR 13 2014

ORIGINAL TO FILE
COPIES TO ASB/JO/CH

Dr. Ann Shortelle
Executive Director
Suwannee River Water Management District
9225 CR 149
Live Oak, Florida 32060

Dear Dr. Shortelle,

Thank you for meeting with us regarding the SRWMD property on February 25. Thank you also to you and your board for considering an in-kind exchange. We have revised the original proposal as underlined below based on our discussion.

Our proposal includes the following:

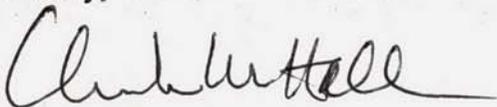
1. Continue to allow SRWMD to use FGC facilities free of charge for meetings, public hearings or other meeting needs.
2. Develop a water resources area in our library. This would be a dedicated area to promote and provide education in the areas of natural resources, water use and conservation. SRWMD could provide any literature, audio or video materials to promote your mission.
3. Continue to develop and grow our water related training programs. We currently offer the only A.S. Environmental Science degree with a water emphasis within Florida as defined in the state Classification of Instruction (CIP) codes. We plan to begin offering a Bachelor of Applied Science in water resource management in 2015 that will provide a pathway for you and others to hire graduates in the water resources area. And, we will continue to offer licensure training for classes A, B and C water and wastewater plant operations.
4. Any future building expansion on the lands acquired from SRWMD and other areas would include using Florida Friendly landscaping and plants to minimize or eliminate water use for irrigation.
5. Use the property for student water related and natural resource labs and outdoor education.
6. Extend an open invitation to SRWMD to participate in our water related programs by providing guest lecturers and any resource material you have available.

7. FGC will produce at least two programs per year, at the request of SRWMD, to air on our television station. SRWMD may also place special announcements on the station during events such as flooding, drought or community issues related to water. FGC will also air SRWMD public service announcements up to six times per year.
8. FGC will complete, at the request of SRWMD, one mutually agreed upon graphics project per year for SRWMD consistent with FGC resources.
9. FGC will complete or update one agreed upon video project per year for SRWMD.
10. FGC will award an annual FGC Water Resources Partner of the Year award to an individual or corporation that supports our water programs. This will bring public attention to the importance of our water resources and enhance interest in water related education.
11. Cooperate with SRWMD if the District needs groundwater wells, sampling stations or a weather station location.
12. FGC will continue to offer training for SRWMD employees using the State of Florida tuition waiver.
13. FGC will also offer a minimum of one water industry specific SRWMD staff and/or board training annually as agreed upon.
14. If any part of our proposal becomes impractical for FGC or SRWMD in the future, we will renegotiate these terms to the mutual satisfaction of both parties. This agreement will remain in effect for a period of ten years. After the ten year period, FGC will continue to partner with SRWMD for the public good as it has the past.
15. The college or our Foundation will pay reasonable closing costs so that there are no direct expenses to SRWMD.

Should this be acceptable to you, your board and your attorney, we'll present to the FGC Board of Trustees once approved by SRWMD.

Thank you again for considering our request. We very much value the partnership between FGC and SRWMD. Please let me know if you have any questions.

Sincerely,



Charles W. Hall, Ed. D.
President

CONTRACT FOR SALE AND PURCHASE
(Real Property)

SUWANNEE RIVER WATER MANAGEMENT DISTRICT, an agency of the State of Florida, whose mailing address is 9225 County Road 149, Live Oak, Florida 32060, (herein "Seller"), and FLORIDA GATEWAY COLLEGE, a collegial body of the State of Florida, whose mailing address is 149 SE College Place, Lake City, Florida 32025, (herein "Buyer"), hereby agree that Seller shall sell and Buyer shall buy the real property and improvements thereon, if any (herein "the property"), located in Columbia County, Florida, and described as follows:

16.25 acres, more or less, as more particularly described in Exhibit "A" attached hereto and incorporated herein by reference.

upon the following terms and conditions:

1. **PURCHASE PRICE AND METHOD OF PAYMENT:** The full purchase price for the property shall be the following in-kind contribution and services Buyer ("FGC") will provide Seller ("SRWMD"):

- (a) Continue to allow SRWMD to use FGC facilities free of charge for meetings, public hearings or other meeting needs.
- (b) Develop a water resources area in FGC's library. This would be a dedicated area to promote and provide education in the areas of natural resources, water use and conservation. SRWMD could provide any literature, audio or video materials to promote its mission.
- (c) Continue to develop and grow FGC's water related training programs. FGC currently offers the only A. S. Environmental Science degree with a water emphasis within Florida as defined in the State Classification of Instruction (CIP) codes. FGC plans to begin offering a Bachelor of Applied Science in water resource management in 2015 that will provide a pathway for SRWMD and others to hire graduates in the water resources area. And FGC will continue to offer licensure training for Classes A, B and C water and wastewater plan operation.

- (n) If any part of FGC's proposal becomes impractical for FGC or SRWMD in the future, the parties will negotiate these terms to the mutual satisfaction of both parties. This agreement will remain in effect for a period of ten years. After the ten-year period, FGC will continue to partner with SRWMD for the public good as it has in the past.
- (o) FGC or its Foundation will pay reasonable closing costs so that there are no direct expenses to SRWMD.

2. **CONVEYANCE AND TRANSFER:** Seller agrees to convey title to the property to Buyer by statutory deed in accordance with Section 373.099, Florida Statutes. Seller agrees to release its rights to all the phosphate, minerals, metals, and petroleum that are or may be in, on, or under the land in accordance with its right to do so pursuant to Section 270.11, Florida Statutes.

3. **TITLE EVIDENCE:** Buyer shall bear the expense of searching title and the full cost of any title insurance premium. Buyer shall have twenty (20) days from the effective date of this contract in which to search title to the property and to furnish Seller with a written statement of any title objections. If Seller is unable or unwilling to cure the objections, this contract shall terminate and except as expressly provided to the contrary in this contract, Seller and Buyer shall have no further rights, duties, obligations or liabilities under this contract, or Buyer may waive such defects and proceed to the closing without a reduction in the purchase price or terms.

4. **SURVEY:** Seller shall not be obligated to furnish to Buyer a survey of the property. Buyer shall have the property surveyed at Buyer's expense prior to closing. If the survey shows any encroachments on the property or that the improvements, if any, located thereon encroach on other lands, written notice of the same shall be given to Seller and Seller shall have thirty (30) days to remove or cure such encroachments. If Seller shall fail to remove or cure said encroachments within said thirty (30) days, Buyer may waive such defects and proceed to closing without a reduction in the terms of the purchase price. If Buyer elects not to proceed to closing subject to the defects, then this contract shall be terminated and Seller and Buyer shall have no further rights, duties, obligations or liabilities under this contract.

5. **DEFAULTS:** In the event of default by Seller in its obligations hereunder, Buyer shall be released from all obligations or liabilities hereunder, and Seller shall pay Buyer's actual out-of-pocket expenses associated with this transaction, including title search expenses, survey, appraisal and/or environmental audit expenses associated with

this transaction not to exceed the sum of \$2,500. In the event of default by Buyer, Buyer shall furnish Seller with all reports and studies relating to the real property conducted by Buyer or for Buyer, and Buyer agrees to pay Seller, as liquidated damages, as Seller's sole remedy all of Seller's out-of-pocket expenses associated with this transaction not to exceed the sum of \$2,500. Buyer and Seller agree that the sum provided for herein is a reasonable amount for liquidated damages sustained by either party upon default of the other because of the uncertainty in ascertaining actual damages. In no event shall either party be liable to the other for any consequential, incidental, indirect or special damages arising out of this contract or any breach thereof, including, but not limited to, loss of use, lost profits or revenue whether or not such loss or damage is based on contract, warranty, negligence or otherwise.

6. **PRORATIONS AND ADJUSTMENT:** Real property taxes and non-ad valorem assessments, if any, for the year in which this transaction is closed shall be paid by Buyer. Seller shall be responsible for any ad valorem taxes or non-ad valorem assessments accrued and payable prior to January 1, 2014.

7. **COSTS:** Buyer shall pay for any state property transfer taxes, if any, (documentary stamps on the statutory deed), and will prepare the deed and pay the cost of recording the deed. Each party will pay their respective attorney fees for legal representation in this transaction.

8. **REVIEW PERIOD:**

(a) Buyer, its agents and representatives, shall have the right, from the date hereof until closing, to go on the real property at reasonable times to make engineering, soil report and other inspections, including environmental studies and feasibility studies. Buyer hereby agrees to indemnify and hold Seller harmless from any loss, liability, cost, claims, damages, demands, actions, causes of actions, and suits caused by the exercise of Buyer's rights under this paragraph; provided, however, such indemnification and liability of Buyer shall be limited and specifically does not waive Buyer's sovereign immunity rights under Section 768.28, Florida Statutes, and similar laws. Nothing herein shall be construed to convey or bestow third party beneficiary rights to any person or entity not a party to this agreement.

(b) For a period of thirty (30) days from the effective date of this contract (the "Buyer's Review Period"), Buyer may elect to either purchase or not purchase the real property. In the event that prior to expiration of the Buyer's Review Period, Buyer notifies Seller, in writing, of its election not to purchase the real property, then Buyer shall furnish Seller with all reports and studies conducted by Buyer or for

Buyer, and except as expressly provided to the contract in this contract, Seller and Buyer shall have no further rights, duties, obligations or liabilities under this contract.

(c) In the event that Buyer does not give notice to Seller in accordance with the provisions hereof of Buyer's election to terminate this contract, then Buyer shall be deemed to have waived such right and this contract shall continue in full force and effect.

9. **CLOSING**: The consummation of the purchase and sale transaction contemplated herein (the "Closing") shall take place at the law offices of Feagle & Feagle, Attorneys, P.A., 153 NE Madison Street, Lake City, Florida 32055, on or before sixty (60) days from the Effective Date of this agreement (the "Closing Date"). The Closing Date may be extended as a result of other terms and conditions of this agreement or upon mutual agreement of the parties in writing.

10. **REAL ESTATE BROKER**: Each party represents to the other that there has been no real estate broker involved in the negotiation and the consummation of this agreement, and each agrees to indemnify and hold the other harmless from any and all liability for any claims by real estate brokers, salespersons, or agents.

11. **SPECIAL CONDITIONS**: The following special conditions shall prevail:

(a) The parties acknowledge and agree that the property shall be sold "as is" and "where is," subject to any and all restrictions of record and any applicable zoning or other governmental ordinances and regulations.

(b) The parties acknowledge the real property is subject to a License to Cut Timber dated May 22, 2001 between Seller and NPC Timber, Inc., a Delaware corporation. The term of said license extended through June 30, 2029 and the real property will be sold subject to the terms and conditions of said license.

12. **ATTORNEY'S FEES AND COSTS**: In the event of default by either party under the terms of this agreement, the defaulting party shall be liable for, and agrees to pay, all costs and expenses incurred in the enforcement of this contract, including attorney's fees.

13. **REASONABLE TIME - ASSIGNABILITY**: The parties acknowledge and agree that the times provided in this contract shall be reasonable times and not of the essence, and that the contract shall be construed in accordance with the laws of the State

of Florida. This contract may not be assigned by either party without the prior written consent of the other party.

14. **NOTICES:** Any notice required or permitted to be given hereunder shall be in writing and shall be deemed properly given on a date personally delivered by messenger service, overnight courier service or telecopy (facsimile) transmission, or three (3) days after same is deposited with the United States Postal Service by registered or certified mail, postage prepaid, return receipt requested, to the parties at the following address or telecopy/facsimile numbers:

If to Seller: Suwannee River Water Management District
9225 County Road 49
Live Oak, Florida 32060
Telecopy/facsimile number: _____

If to Buyer: Florida Gateway College
149 SE College Place
Lake City, Florida 32025
Telecopy/facsimile number: _____

15. **ENVIRONMENTAL MATTERS:** To the best knowledge and belief of Seller, no hazardous, toxic or petroleum substances have been generated, used, stored, treated or disposed of on or below the surface of the property. There are no environmental enforcement actions pending or threatened against Seller by any governmental agency, state, local or federal with reference to either air, water, ground or hazardous waste pollution with respect to the property.

16. **SELLER'S REPRESENTATIONS:** There are no facts known to Seller materially affecting the value of the property which are not readily observable by Buyer or which have not been disclosed to Buyer.

17. **INTERPRETATION:** Both parties have reviewed this contract and each party has had the opportunity to consult with independent counsel with respect to the terms hereof and has done so to the extent that such party desired. No stricter construction or interpretation of the terms hereof shall be applied against either party as to the drafter hereof.

18. **COUNTERPARTS:** This contract may be executed in counterparts, each of which shall be deemed to be an original instrument. All such counterparts together shall constitute a full executed contract.

19. **ORGANIZATION AND AUTHORITY:** Seller and Buyer represent and warrant to the other that (i) each has the full right, power and authority to execute this contract and perform their respective obligations under this contract, and (ii) the execution and delivery of this contract has been duly authorized, and no further action or approval is required to cause this contract to be valid, binding and enforceable against the respective party in accordance with its terms.

20. **COMPLETE AGREEMENT:** This contract contains the entire agreement of the parties and there are no representations, inducements or other provisions other than those expressed in writing. All changes, additions, or deletions hereto must be in writing and signed by all parties.

21. **EFFECTIVE DATE OF AGREEMENT:** The effective date of this agreement shall be the date it is executed by the last of Seller and Buyer.

IN WITNESS WHEREOF, Seller has executed this agreement this ____ day of _____, 2014.

Signed, sealed and delivered
in the presence of:

**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT**

Witness

By: _____

Print: _____

Title: _____

Print or type name

Witness

Print or type name

IN WITNESS WHEREOF, Buyer has executed this agreement this ____ day of _____, 2014.

Signed, sealed and delivered
in the presence of:

FLORIDA GATEWAY COLLEGE

Witness

Print or type name

Witness

Print or type name

By: _____

Print: _____

Title: _____

LICENSE TO CUT TIMBER

THIS LICENSE TO CUT TIMBER ("License"), made and entered into in duplicate, as of the 22nd day of May, 2001, by and between **SUWANNEE RIVER WATER MANAGEMENT DISTRICT**, a Florida Statutes Chapter 373 Water Management District, having a post office address of 9225 CR 49, Live Oak, FL 32060, hereinafter referred to as "District", and **NPC TIMBER, INC.**, a Delaware corporation, having a mailing address of 100 Peachtree Street, N.W., Suite 2650, Atlanta, Georgia 30303, hereinafter referred to as "NPC"

WHEREAS, NPC sold certain lands to the District; and

WHEREAS, under the terms of the transaction, NPC reserved the right to cut and remove all timber which are now growing on the lands purchased by the District (the "Reserved Timber"); and

WHEREAS, the parties have entered into this License to Cut Timber setting forth the terms and conditions by which NPC is authorized to go upon the lands of the District after the lands are acquired by the District.

NOW THEREFORE, for and in consideration of the sum of \$10.00 and other good and valuable considerations, receipt of which is hereby acknowledged, the parties agree as follows:

1. District does hereby grant NPC, its successors and assigns, the exclusive right to go upon the lands as described in Schedule A attached hereto, and by reference incorporated herein, aggregating 1,117.116 acres, more or less, which are hereinafter referred to as the "Lands", to cut and remove the Reserved Timber. NPC shall, in addition, have the right to conduct silvicultural enhancements to the Reserved Timber, including intermediate thinnings.
2. The term of this License shall be from the date hereof through June 30, 2029, (hereinafter sometimes referred to as "Term").
3. District does also grant unto NPC, its successors and assigns, the right to enter upon said Lands at any and all times during the said Term with all equipment, vehicles, and machinery that may be necessary or convenient for the preservation, care, cutting, and removal of said Reserved Timber, together with the right to operate on the roads and roadways, over, and across said Lands, being all necessary rights of ingress and egress. NPC shall have and is hereby granted the right at any time during the term hereof and for 60 days thereafter, to remove any and all machinery and equipment of NPC.

5/21/01:dgm
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4. In cutting and removing said Reserved Timber, NPC shall follow the appropriate BMP's and acceptable logging practices, as specified in Silviculture Best Management Practices by the Florida Department of Agriculture and Consumer Services. NPC shall not be obligated to cut any Reserved Timber on the Lands that it chooses to leave standing. Upon the termination or expiration of this License, all interest in the Reserved Timber shall pass to District.

5. (a) NPC agrees to cut and remove the Reserved Timber in strict accordance with all conditions and requirements contained herein. All the dead stump wood and lightered wood on the Lands is also excluded from this License.

(b) NPC shall protect from damage all utility lines, ditches, cattle guards, culverts, and fences located on the Lands, and if damaged, shall be repaired immediately by and at the expense of NPC.

(c) NPC may not replant the areas from which it has cut any of the Reserved Timber.

(d) NPC shall at all times keep all roads and trails free of brush, debris, logs, limbs, and tops resulting from NPC's work under this License and shall repair and restore promptly to its original condition, at NPC's expense, any road or trail used by NPC in connection with this License which is damaged or injured beyond ordinary wear and tear by NPC or its agents, employees or assigns.

(e) District and NPC shall designate the location of all loading ramps and access roads. Loading of log trucks is not permitted on paved or graded roads. NPC and District shall mutually agree on the location of skid trails.

(f) All operations on the Lands may be suspended by District after written notice has been served on NPC, if the conditions and requirements contained in the License are not, in the sole opinion of District, met.

(g) NPC shall be responsible for seeing that the logging area, particularly around loading ramps, shall be free from all litter such as oilcans, drums, paper, and other refuse. If such refuse is not disposed of during the process of logging operation, it will be the responsibility of NPC to see that the area is cleaned up upon completion of logging.

(h) As District designates wellhead sites, the treatment plant site and utility easement sites, it shall notify NPC and NPC shall have 90 days within which to remove any and all Reserved Timber it desires on these areas. In the event that timber in such areas is not marketable at the time of notification, District shall pay NPC the discounted future market value of such premerchtable timber based on the then current market value of stumpage.

(i) NPC may not transfer or assign the rights under this License except that NPC may assign or transfer the rights to another party to cut and remove the Reserved Timber, including entering into timber deeds and timber sale agreements.

(j) During the Term, District shall not have any obligation or duty to protect or preserve the Reserved Timber, although it may do so at its expense. Should any of the Reserved Timber be threatened by a disease during the Term, District may require NPC to cut and remove such diseased trees at NPC's expense. During the Term, District shall have possession of and full use of the Lands, other than the Reserved Timber and the rights granted to NPC under this License.

(k) NPC shall have access to the Lands to cut and remove the Reserved Timber, but must give District not less than 48 hours notice that it is exercising its right to cut and remove the Reserved Timber.

(l) Once the Reserved Timber in a given area is cut and removed, NPC's rights to harvest trees and manage that area shall terminate, and District shall have the right to manage and replant such harvested area. In exercising District's rights under this subparagraph, District shall not damage any Reserved Timber, and shall exercise good forestry management and practices as identified in the Florida Division of Forestry Silviculture Best Management Practices Manual, 1993, or such later editions as may be in effect.

(m) In exercising NPC's rights under this paragraph, NPC shall not damage any wellhead or other improvements on the Lands or any small trees replanted by District, and shall exercise good forestry management and practices as identified in the Florida Division of Forestry Silviculture Best Management Practices Manual, 1993, or such later editions as may be in effect.

6. NPC covenants and agrees that all hazardous and toxic substance within the definition of any applicable statute or regulation which shall be placed on the Lands shall be used and stored therein only in a safe and approved manner in accordance with all industrial standards and all laws, regulations, and requirements for such storage, promulgated by any federal, state or local government, agency or authority. NPC hereby agrees to indemnify, defend, save and hold District harmless from all loss, costs (including reasonable attorneys' fees, whether suit be brought or not, and including appeals, if any), liability and damages whatsoever incurred by District arising out of, or by reason of, any violation of any applicable, federal, state or local statute or regulation for the protection of the environment which occurs upon the Lands in connection with the cutting and removal of Reserved Timber or by reason of the imposition of any governmental lien, for the recovery of an environmental clean-up costs expended by reason of such violation; provided that, to the extent that the District is strictly liable under such statute or regulation, NPC's obligation to District under this indemnity shall likewise be without regard to fault on the part NPC with respect to the violation of law which results in liability to the District. The provisions of this paragraph shall continue in effect after the termination of this License.

7. NPC agrees to indemnify and save harmless District against any and all claims of loss, damages, liability, or other expenses of any nature, character, and kind that may arise out of, be connected with, or as a result of NPC's or its assigns' operation on the above described tract, and indemnify District from any and all liability of any nature, character, and kind, and to immediately settle and pay any and all demands, claims, or liens of NPC's employees or the employees of any other person, persons, or firms engaged to cut, log or saw said Reserved Timber. NPC shall likewise reimburse District for reasonable expenses and attorneys' fees which District may incur as the result of its retaining the services of any attorney in the defense of any claims of a third party arising out of any act of NPC, its employees, agents, or assigns, while performing its operations under this License. The provisions of this paragraph shall continue in effect after the termination of this License.

8. The parties shall exercise all reasonable precautions in relation to fire protection and shall cooperate one with the other in preventing, suppressing, and extinguishing fires on or threatening the Lands and adjoining property of the parties.

9. Should either party desire to give notice to the other, then such notice shall be by certified or registered mail, postage prepaid, addressed to the parties as follows:

District: Suwannee River Water Management District
Attn: Mr. Charles H. Houder, III
9225 CR 49
Live Oak, FL 32060

NPC: NPC Timber, Inc.
100 Peachtree Street, N.W., Suite 2650
Atlanta, GA 30303

10. This License shall be binding upon and shall inure to the benefit of the successors and assigns of the parties hereto.

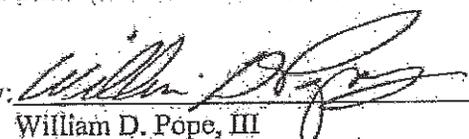
11. NPC shall pay for any documentary stamps, surtax, or severance tax required to be paid because of this License.

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

Signed, sealed and delivered
in the presence of:

SUWANNEE RIVER WATER
MANAGEMENT DISTRICT


Print Name: Debbie G. Wilson

By: 
William D. Pope, III
Chairman of the Governing Board


Print Name: Jerry E. Demott

Attest: *Sylvia J. Tatum*
Sylvia J. Tatum
Secretary/Treasurer

Reviewed as to conformance to
District budgetary and
administrative procedures:

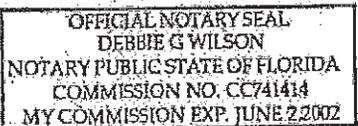
Approved as to form and legality:

By: *William J. Haley*
William J. Haley, Legal Counsel

Charles H. Houder, III
Deputy Executive Director

STATE OF FLORIDA
COUNTY OF Levy

The foregoing instrument was acknowledged before me this 22nd day of
May, 2001, by William D. Pope, III, as Chairman of the Suwannee River Water Management
District, a Florida Statutes Chapter 373 Water Management District, on behalf of said District,
who is personally known to me or who produced his Florida Driver's License as identification.



Debbie G. Wilson
Print Name: Debbie G. Wilson
Notary Public, State of Florida
Commission No. CC 741414
My Commission Expires: 6/2/02

STATE OF FLORIDA
COUNTY OF Bradford

The foregoing instrument was acknowledged before me this 22nd day of May,
2001, by Sylvia J. Tatum, as Secretary/Treasurer of the Suwannee River Water Management
District, a Florida Statutes Chapter 373 Water Management District, on behalf of said District,
who is personally known to me or who produced her Florida Driver's License as identification.

Sherry Crawford
Print Name: Sherry Crawford
Notary Public, State of Florida
Commission Number:
My Commission Expires:



Signed, sealed and delivered
in the presence of:

NPC TIMBER, INC., a Delaware
corporation

Louis A. Jakielski
Print Name: Louis A. Jakielski

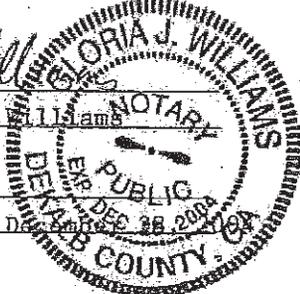
By: Gary A. Myers *gm*
Gary A. Myers
Vice President – Resource Management

Kristan W. Toman
Print Name: Kristan W. Toman

STATE OF GEORGIA
COUNTY OF FULTON

The foregoing instrument was acknowledged before me this 22nd day of May,
2001, by Gary A. Myers, as Vice President – Resource Management, of NPC Timber, Inc., a
Delaware corporation, on behalf of said corporation, who is personally known to me or produced
as identification and who took an oath.

Gloria J. Williams
Print Name: Gloria J. Williams
Notary Public
Commission Number: _____
My Commission Expires: Dec 28, 2004



SCHEDULE A

LEGAL DESCRIPTION

Lake City Wellfield

A tract of land situated in Sections 31 and 32, Township 3 South, Range 18 East, and in Sections 5 and 6, Township 4 South, Range 18 East, and in Section 1, Township 4 South, Range 17 East, being more particularly described as follows:

Commence at an old 4" iron pipe with no identification at the Southwest corner of SE $\frac{1}{4}$ of the aforementioned Section 1, Township 4 South, Range 17 East for the Point of Beginning; thence N 00°48'19" W, along the West line of SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of said Section 1, a distance of 1364.36 feet to a 12" diameter concrete monument with brass cap and no identification at the Northwest corner of said SW $\frac{1}{4}$ of SE $\frac{1}{4}$; thence N 87°30'17" E, along the North line of said SW $\frac{1}{4}$ of SE $\frac{1}{4}$, a distance of 673.43 feet to a 12" diameter concrete monument with brass cap and no identification at the Southwest corner of E $\frac{1}{2}$ of said NW $\frac{1}{4}$ of SE $\frac{1}{4}$; thence N 87°27'13" E, along said North line of SW $\frac{1}{4}$ of SE $\frac{1}{4}$, a distance of 663.92 feet to a 4"x4" concrete monument with no identification on the West line of E $\frac{1}{2}$ of said E $\frac{1}{2}$ of SE $\frac{1}{4}$; thence run N 00°46'27" W, along said West line, a distance of 1353.65 feet to a 4"x4" concrete monument with no identification at the Southeast corner of E $\frac{1}{2}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of said Section 1; thence run S 87°40'12" W, along the South line of said E $\frac{1}{2}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$, a distance of 665.67 feet to a 4"x4" concrete monument with no identification at the Southwest corner of said E $\frac{1}{2}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$; thence N 00°50'02" W, along the West line of said E $\frac{1}{2}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$, a distance of 1221.45 feet to a 4"x4" concrete monument with cap stamped "LS#3628" at the Southwest corner of the land described in Official Records Book 630, page 682 of the public records of Columbia County, Florida; thence N 89°09'58" E, along the South line of said land, a distance of 475.00 feet to a 4"x4" concrete monument with cap stamped "GFY LB021" at the Southeast corner of said land; thence N 00°50'02" W, along the East line of said land, a distance of 500.00 feet to a 4"x4" concrete monument with no identification at the Northeast corner of said land; thence S 89°09'58" W, along the North line of said land, a distance of 475.00 feet to a 4"x4" concrete monument with cap stamped "LS#3628" at the Northwest corner of said land and on the West line of E $\frac{1}{2}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$; thence N 00°50'02" W, along said West line, a distance of 398.56 feet to a 4"x4" concrete monument with cap stamped "GFY LB021" on the South right of way line of a 120 foot wide State of Florida Department of Transportation right of way for a paved road locally known as Lake City Community College-Lake City Airport Runway Bypass; thence run S 83°56'09" E, along said right of way line, a distance of 35.95 feet to a 4"x4" concrete monument with cap stamped "GFY LB021" at the beginning of a curve concave Northwesterly, said curve having a radius of 1205.92 feet; thence Easterly and Northeasterly, along said right of way line with said curve, through an arc angle of 51°44'50", an arc distance of 1089.14 feet (chord bearing and distance of N 70°11'26" E, 1052.49 feet, respectively) to a 4"x4" concrete monument with cap stamped "GFY LB021" on the South line of the land described in Official Records Book 687, page 242 of said public records; thence S 87°09'19" E, along the South line of said land into the aforementioned Section 6, Township 4 South, Range 18 East, a distance of 1550.02 feet to a 4" diameter concrete monument with cap stamped "LS#1519" at the Southeast corner of said land;

thence N 06°04'12" E, along the East line of said land and into the aforementioned Section 31, Township 3 South, Range 18 East, a distance of 1519.32 feet to a 4" diameter concrete monument with no identification at the Northeast corner of said land; thence N 89°00'54" E, into the aforementioned Section 32, Township 3 South, Range 18 East, a distance of 5409.54 feet to a ½" steel rod and cap stamped "GFY LB021"; thence S 00°59'06" E, into the aforementioned Section 5, Township 4 South, Range 18 East, a distance of 6424.07 feet to a 4"x4" concrete monument with cap stamped "GFY LB021" on the South line of said Section 5; thence S 89°11'37" W, along said South line, a distance of 862.90 feet to a 4"x4" concrete monument with cap stamped "GFY LB021" at the Southwest corner of said Section 5; thence run S 88°05'10" W, along the South line of said Section 6, a distance of 5338.02 feet to an old 4" iron pipe at the Southwest corner of said Section 6; thence S 87°04'56" W, along the South line of said Section 1, a distance of 2662.12 feet to the Point of Beginning.

MEMORANDUM

TO: Governing Board
FROM: Ann B. Shortelle, Ph.D., Executive Director
DATE: August 29, 2014
RE: Approval of Resolution 2014-15 Conveying the Hampton Springs Road Surplus Tract, 248 Acres ±, to Taylor County and Authorizing Execution of an Interlocal Agreement Regarding Payment in Lieu of Taxes

RECOMMENDATION

Staff recommends that the Governing Board approve Resolution 2014-15 conveying the Hampton Springs Road surplus tract, 248 acres ±, to Taylor County and authorizing execution of an interlocal agreement regarding payment in lieu of taxes.

BACKGROUND

The Governing Board declared 248 acres of the Hampton Springs Road tract (formerly known as the Perry Sprayfield tract) to be surplus and no longer needed for conservation on July 12, 2011. The tract is currently listed for sale.

Taylor County has expressed an interest in acquiring the tract for recreational purposes, including horse riding trails. As consideration for the tract, Taylor County has offered to have the District retain all payments in lieu of taxes for ten years and the proposed interlocal agreement incorporates this provision.

JD/rl
Attachments

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

RESOLUTION NO. 2014-15

**RESOLUTION APPROVING THE CONVEYANCE OF LAND
OWNED BY THE SUWANNEE RIVER
WATER MANAGEMENT DISTRICT
TO TAYLOR COUNTY BOARD OF COUNTY COMMISSIONERS**

WHEREAS, the SUWANNEE RIVER WATER MANAGEMENT DISTRICT, an agency of the State of Florida (hereinafter the "DISTRICT") was created pursuant to Section 373.069(1)(b), Florida Statutes and exercises its statutory powers pursuant to Ch. 373, Florida Statutes; and,

WHEREAS, the DISTRICT owns 248 acres, more or less, in the Hampton Springs Road Tract, formerly known as the Perry Sprayfield Tract (hereinafter the "PROPERTY") in TAYLOR COUNTY (hereinafter the "COUNTY"), a map of said Tract being attached hereto; and

WHEREAS, it is to the mutual benefit of the parties that the PROPERTY be conveyed to the COUNTY; and

WHEREAS, COUNTY intends to manage the property in a manner consistent with providing for public recreational opportunities; and

WHEREAS, the conveyance is consistent with sections 373.056 and 373.089, Florida Statutes (F.S.); and

WHEREAS, said lands are not required for DISTRICT purposes; and

WHEREAS, said conveyance is in the public interest, for the public convenience and welfare, and for the public benefit; and

WHEREAS, as consideration for PROPERTY, COUNTY has offered to have DISTRICT retain all payments in lieu of taxes, as contemplated in Sections 373.59 and 373.5905, Florida Statutes, for ten years.

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

- (1) Conveyance to the COUNTY of the described property owned by DISTRICT is approved.
- (2) The Chair and Secretary of the GOVERNING BOARD, the Executive Director of the DISTRICT, the GOVERNING BOARD attorney and all other officers and employees of the DISTRICT are hereby authorized and directed to do all things necessary to close and complete the transaction, including execution of an interlocal agreement regarding DISTRICT retaining all payments in lieu of taxes to COUNTY, for ten years.

RESOLUTION NO. 2014-15

(3) The above statements are hereby certified and declared to be true and correct, and the conveyance of said parcel is hereby further certified to be consistent with this District's plan of acquisition and Section 373.056 (4), F. S.

PASSED AND ADOPTED ON MOTION, SECOND AND AN AFFIRMATIVE VOTE OF NOT LESS THAN SIX MEMBERS (TWO-THIRDS OF THE TOTAL MEMBERSHIP) OF THE GOVERNING BOARD, THIS 9th DAY OF SEPTEMBER, 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:

INTERLOCAL AGREEMENT
BETWEEN
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
AND
TAYLOR COUNTY, FLORIDA

This Interlocal Agreement is made and entered into this ____ day of _____, 2014, by and between the Suwannee River Water Management District, a Florida water management district created and operating under Ch. 373, Florida Statutes, (hereinafter called the "DISTRICT"), and Taylor County, a political subdivision of the State of Florida (hereinafter called the "COUNTY"), (all of the foregoing may be collectively called the "PARTIES"), and pursuant to Section 163.01, Florida Statutes, and the PARTIES agree as follows:

WITNESSETH:

WHEREAS, the DISTRICT is a Florida water management district created and operating under Ch. 373, Florida Statutes; and,

WHEREAS, the COUNTY is a political subdivision of the State of Florida and a charter county as that term is used in Article VIII, Section 1(f), Florida Constitution; and,

WHEREAS, the COUNTY is given its home rule powers by the Florida Constitution, Section 125.01, Florida Statutes, and other provisions of Florida Law and such powers include the protection of water quality within its boundaries; and,

WHEREAS, the DISTRICT owns certain real property which lies within the boundaries of the COUNTY more particularly described on the attached Exhibit "A" (hereinafter called the "PROPERTY"); and,

WHEREAS, the COUNTY wishes to acquire the PROPERTY from the DISTRICT and is willing and able to pay for such acquisition; and,

WHEREAS, the COUNTY presently receives its yearly payment in lieu of taxes and is willing to pay such funds to the DISTRICT for a limited amount of time in order to receive the PROPERTY; and,

WHEREAS, the PARTIES have reached an agreement between them as to the matters set out above and wish to formalize such agreement by committing such agreement to writing and thereby create a legally enforceable obligation for both PARTIES.

NOW, THEREFORE, for and in consideration of the mutual covenants, promises and agreements herein contained, and other good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, the PARTIES hereby agree as follows:

1. The foregoing recitals are true and correct and incorporated herein by this reference.

2. The following terms shall have the following meanings herein unless a contrary intention is clearly expressed:

2.1 *AGREEMENT* shall mean this interlocal agreement.

2.2 *COUNTY* shall mean Taylor County, a political subdivision of the State of Florida.

2.3 *DISTRICT* shall mean the Suwannee River Water Management District, a Florida water management district created and operating under Ch. 373, Florida Statutes.

2.4 *EFFECTIVE DATE* shall mean the date this AGREEMENT (after being fully executed) is filed with the clerk of the circuit court for Taylor County pursuant to Section 163.01(11), Florida Statutes.

2.5 *PARTIES* shall mean the DISTRICT and the COUNTY.

2.6 *PAYMENTS IN LIEU* shall mean the payments in lieu of taxes as contemplated in Sections 373.59 and 373.5905, Florida Statutes (2014), as they may be amended from time to time.

2.7 *PROPERTY* shall mean the real property located within the boundaries of the COUNTY which is more particularly described on the attached Exhibit "A".

3. CONVEYANCE OF THE PROPERTY TO THE COUNTY. The DISTRICT shall convey the PROPERTY to the COUNTY. As provided in Section 373.099, Florida Statutes, the deed of conveyance shall not give any warranties of title and shall be executed by the chair and secretary of the DISTRICT's governing board. The DISTRICT shall not be responsible for the accuracy of the legal description used in such deed. The deed shall show that the DISTRICT chooses not to reserve any interest in the PROPERTY's minerals by the operation of Section 270.11, Florida Statutes. The COUNTY shall record the deed of conveyance paying all fees and costs associated therewith. If the COUNTY wishes, it may, at the COUNTY's sole expense, have the PROPERTY surveyed and, upon approval of the surveyed legal description by the DISTRICT, the deed of conveyance will use the surveyed legal description. If the COUNTY wishes, it may, at the COUNTY's sole expense, purchase a title insurance commitment followed by a title insurance policy for the PROPERTY and should the title insurance commitment show defects in the title which the COUNTY deems unacceptable, the COUNTY may, prior to closing, terminate this Agreement, with the parties thereafter being released from all further obligation hereunder.

4. COMPENSATION TO THE DISTRICT: In exchange for the PROPERTY, the COUNTY agrees that the DISTRICT may retain all PAYMENTS IN LIEU the COUNTY would otherwise receive for the time period beginning on the EFFECTIVE DATE and running until the end of the COUNTY's fiscal year in which the tenth (10th)

anniversary of the EFFECTIVE DATE falls. The COUNTY shall, upon demand, execute any and all documents reasonably requested by the DISTRICT to document the right of the DISTRICT to retain such PAYMENTS IN LIEU. The parties understand that the total amount to be received by the DISTRICT as provided herein may or may not be equal to the fair market value of the PROPERTY. Further, the parties understand that the Legislature may not provide funding for PAYMENTS IN LIEU during any or all of the above time frame.

5. GENERAL PROVISIONS.

- 5.1 No portion of this AGREEMENT may be amended, revoked, or abandoned except through the agreement of all PARTIES shown in a subsequent interlocal agreement executed by all PARTIES and filed as provided by law.
- 5.2 This AGREEMENT contains the entire agreement between the PARTIES and supercedes all prior contracts, agreements or understandings between the PARTIES. Each party represents and warrants to the other that no contract, agreement or representation on any matter exists between the PARTIES except as expressly set out herein.
- 5.3 The provisions of this AGREEMENT are for the sole and exclusive benefit of the PARTIES, and no provision of this AGREEMENT shall be deemed for the benefit of any other person or entity.
- 5.4 Neither party may assign any of its rights under this AGREEMENT voluntarily or involuntarily, whether by merger, consolidation, dissolution, operation of law or any other manner without the prior written consent of the other party.
- 5.5 Execution of this AGREEMENT in no way affects any of the PARTIES' obligations pursuant to Chapter 267, Florida Statutes concerning the collection of artifacts or the disturbance of the archaeological and historic sites.
- 5.6 This AGREEMENT shall not be construed to grant any permits or regulatory authority as to any uses or activity contemplated in this AGREEMENT.
- 5.7 Neither this AGREEMENT nor any notice thereof shall be recorded in the public records of any County.
- 5.8 Any and all notices, requests or other communications hereunder shall be deemed to have been duly given if in writing and if transmitted by hand delivery with receipt therefore, or by registered mail posted prior to the expiration date for such notice, return receipt requested and first class postage prepaid as follows:

To the COUNTY: Taylor County, Florida
c/o County Manager

201 E. Green Street
Perry, FL 32347

To the DISTRICT: Suwannee River Water Management District
c/o Executive Director
9225 CR 49
Live Oak, FL 32060

- 5.9 This AGREEMENT will be governed, construed and enforced in accordance with the laws of the State of Florida. The PARTIES forever waive the right to a trial by jury for all legal actions arising out of, enforcing, construing and relating to this AGREEMENT and agree to have any such actions decided by a judge alone without a jury.
- 5.10 Notwithstanding anything else herein to the contrary, nothing in the AGREEMENT is intended or is to be construed as a waiver of either party's sovereign immunity or an expansion of liability beyond the limits established as provided under Section 768.28, Florida Statutes, or as otherwise provided by law.

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

EXECUTED by the DISTRICT on this _____ day of _____, 2014.

GOVERNING BOARD OF THE
SUWANNEE RIVER WATER
MANAGEMENT DISTRICT

By: _____
Don Quincey, Jr.

Its Chair

ATTEST:

By: _____
Donald R. Curtis, III
Secretary/Treasurer

Approved as to Form:

George T. Reeves
Governing Board General Counsel

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EXECUTED by the COUNTY on this 19 day of August, 2014.

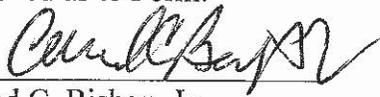
BOARD OF COUNTY COMMISSIONERS OF
TAYLOR COUNTY, FLORIDA

BY: Malcolm V. Page
Its Chair

ATTEST: Annal MacMurphy

Clerk

Approved as to Form:



Conrad C. Bishop, Jr.
County Attorney

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**SURPLUS PARCEL ASSESSMENT
PROPOSED CONVEYANCE TO TAYLOR COUNTY**

September 9, 2014

TRACT: Hampton Springs Road

COUNTY: Taylor

ACREAGE: 248 acres ±

TRACT DESCRIPTION: 530 acres were purchased from Foley Timber and Land Company in September 2001. 282 acres have been conveyed to the City of Perry for wastewater treatment purposes. This proposal represents 100% of the remaining parent tract. The property contains slash pine planted in 1998 and 2006 and some wetland hardwoods.

ACCESS: The property has frontage along CR 356.

RESOURCE REVIEW

(a) Water Resources:

Recharge: 0% (0 acres)

Springs Protection: 0% (0 acres)

Surface Water Protection: 7% (18 acres)

100-year Floodplain: 91% (226 acres)

(b) Management Efficiency: The proposal is to completely divest the District from ownership and management of the entire tract. The District owns no other adjacent properties. The City of Perry and Foley Timber and Land Company retain easements on the property to gain access to their respective properties.

(c) Public Use: Taylor County intends to use the tract for public recreation.

(d) Archaeological, Historical Records: 7.8 acres have Florida Master Site File records, but they are not rated as significant using SRWMD protocol of National Historic Register eligible.

Protected Plants: No records

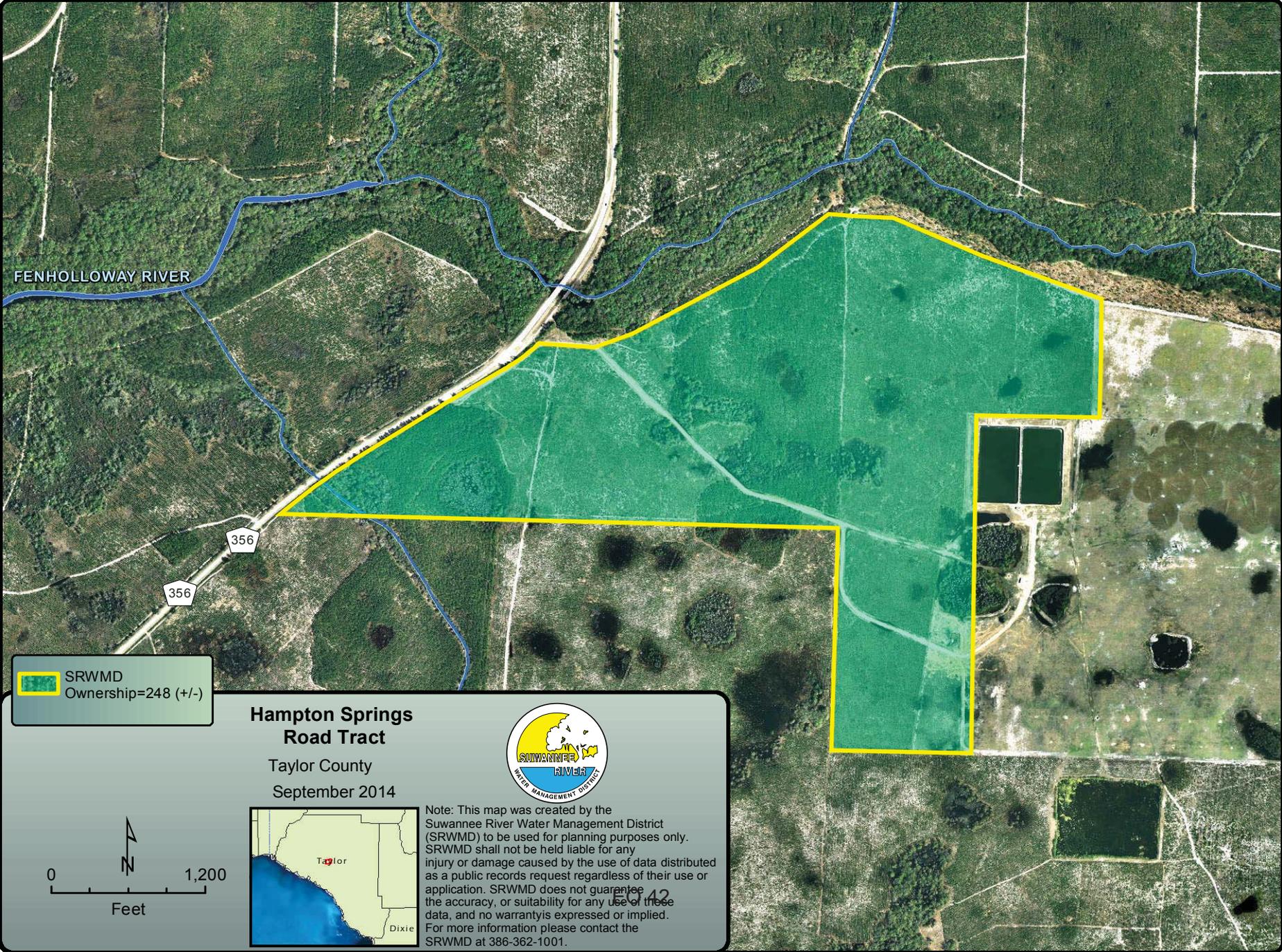
Protected Animals: Swallow-tailed Kites and Wood Stork

Active Exotic Plants Records: No records

Natural Communities:

Mesic flatwoods	228 acres
Dome swamp	6 acres
Bottomland forest	6 acres
Basin swamp	4 acres
Wet flatwoods	3 acres
Depression marsh	2 acres

- (e) Linkage: This area is not in any proposed acquisition plan.
- (f) Adverse Impact to Future Management: There will be no SRWMD management interests.
- (g) Marketability: The property is presumed to be marketable on the open real estate market.
- (h) Other Public Land Managers: Public managers will be notified if the Governing Board approves the parcel for conveyance.
- (i) Funding Source: Water Management Lands Trust Funds were expended in this acquisition.



FENHOLLOWAY RIVER

356

356

SRWMD
Ownership=248 (+/-)

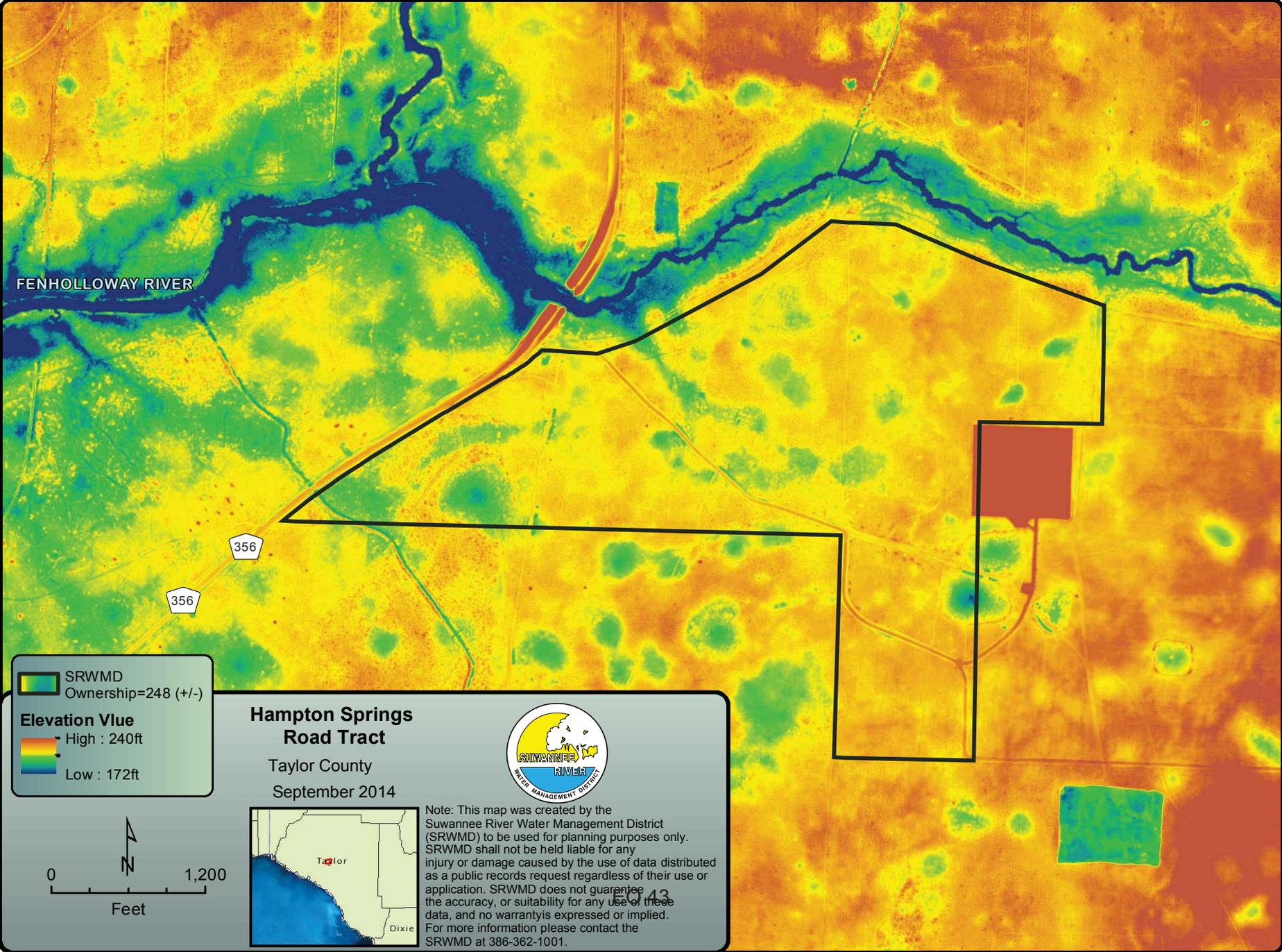
Hampton Springs Road Tract

Taylor County
September 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.





FENHOLLOWAY RIVER

356

356

SRWMD
Ownership=248 (+/-)

Elevation Vluue
High : 240ft
Low : 172ft

Hampton Springs Road Tract

Taylor County
September 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: August 29, 2014

RE: Renewal of Real Estate Appraisers and Review Appraisers List and Contract for Review Appraisal Services for Fiscal Year 2014/2015

RECOMMENDATION

Staff recommends Governing Board renew the attached list of firms for real estate appraisal and appraisal review services and renew contract 13/14-021 with Ketcham Appraisal Group, Inc., for review appraisal services for Fiscal Year 2014/2015.

BACKGROUND

To ensure a consistent level of quality in appraisals and appraisal reviews, and to reduce administrative costs, staff advertised and accepted Requests for Qualifications (RFQ) from appraisers in 2013. This was the fourth time the RFQ process has been implemented for appraisal services and the second time for requesting qualifications for review services.

The Governing Board approved the attached list of appraisers and review appraisers at its October 2013 meeting. All firms are state-licensed certified general appraisers with experience in large tract and conservation land appraisals. Mr. Clay Ketcham of Ketcham Appraisal Group, Inc. was approved as the primary review appraiser and the District executed contract 13/14-021 on December 4, 2013, for review appraisal services. Mr. Ketcham has completed review services for three appraisals this fiscal year (two others are currently in progress) and staff recommends renewal of his contract with an amendment to include specific performance criteria to complete reviews within 10 business days or be subject to a late penalty of one percent of assignment fee per day of lateness.

If the primary review appraiser should have a conflict of interest for a particular review job, then staff will negotiate a fee and review timeframe with Tompkins Appraisal Group. If staff cannot negotiate an acceptable fee and review timeframe Tompkins Appraisal Group or in the case of a conflict of interest, then staff will negotiate a fee and review timeframe with Pomeroy Appraisal Associates.

Staff issues an invitation to bid to the approved list of appraisers for each appraisal assignment. Contracts will continue to be awarded on a low-bid basis and each contract will include a late penalty of one percent of fee per day of lateness.

Appraisal Services:

Appraiser	Firm	Location
Trent Marr	Marr & Associates Appraisal Company, Inc.	Monticello
Craig Clayton	Clayton, Roper & Marshall	Altamonte Springs
Richard Hale	Hale & Brannon Appraisals	Lake City
Clay Ketcham	Ketcham Appraisal Group, Inc.	Tallahassee
Robert Nolan	The Forestry Company	Perry
Ronald S. Crouse	Pomeroy Appraisal Associates	Edgewater
Tommy Tompkins	Tompkins Appraisal Group	Lake City
John Robinson	Property Valuation & Consulting	Winter Garden

Review Appraiser Services:

Clay Ketcham	Ketcham Appraisal Group, Inc.	Tallahassee
Tommy Tompkins	Tompkins Appraisal Group	Lake City
Ronald S. Crouse	Pomeroy Appraisal Associates	Edgewater

JD/rl

MEMORANDUM

TO: Governing Board
FROM: Ann B. Shortelle, Ph.D., Executive Director
DATE: August 28, 2014
RE: Authorization for Staff Legal Service Contracts for Fiscal Year 2014/2015

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to continue contracts with the firms listed below for staff legal services for Fiscal Year 2014/2015.

BACKGROUND

The Governing Board authorized the Executive Director to execute agreements with a number of firms for staff legal services at its June 14, 2011 meeting.

Based on staff experience since June 2011, staff recommends continuation of contracts with the following firms:

Firm	Lead Attorney	Contract #	Location
Brannon Brown Haley & Bullock, P.A.	Steve Bullock	10/11-138	Lake City
Lindsey B. Lander	Lindsey B. Lander	10/11-141	Cross City
Robinson, Kennon & Kendron, P.A.	Bruce W. Robinson	10/11-144	Lake City
Prevatt Law Firm, P.L.	James W. Prevatt, Jr.	10/11-143	Live Oak

Funding for these contracts is included in the tentative Fiscal Year 2014/2015 budget.

ABS/rl

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Bureau Chief, Administration and Operations

DATE: August 25, 2014

RE: Approval of Resolution No. 2014-20 Requesting Classification of the Tentative Fiscal Year 2015 Reserves

RECOMMENDATION

Staff recommends approval and execution of Resolution No. 2014-20 authorizing the assignment of the Tentative Fiscal Year 2015 Reserves per the GASB 54 classifications.

BACKGROUND

In February 2009, the Governmental Accounting Standards Board (GASB) issued GASB Statement No. 54, "Fund Balance Reporting and Governmental Fund Type Definitions". GASB issued this statement to address issues related to how fund balances were being reported by governmental agencies. GASB recognized that the traditional terminology for reporting was not self-explanatory, frequently led to misinterpretation, and was being applied inconsistently.

In an effort to promote consistency, the water management districts are applying the GASB Statement No. 54 to the current fund balance reporting. The classifications included under the GASB 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.

The attached resolution includes the classification of reserves per the tentative FY 2015 budget. These are consistent with prior Governing Board direction, and have been reviewed by the District's Financial Auditor.

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 that 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.

- **Unassigned**
 - Economic Stabilization Fund – This constitutes the District operational reserve fund and is set at 16.5% of the operational budget.
 - Available for Future Year Utilization

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

RESOLUTION NO. 2014-20

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

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

WHEREAS, in 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) Fiscal Year 2015 Tentative Reserves shall be classified as directed in Attachment A.
- (2) Fund balances are tentative and may be adjusted by the SRWMD Governing Board upon further development of the Fiscal Year 2015 budget.

PASSED AND ADOPTED THIS 9th DAY OF SEPTEMBER, 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:

Attachment A

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 PROJECTED UTILIZATION OF FUND BALANCE
 TENTATIVE BUDGET - Fiscal Year 2014-2015

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	0	3,193,354	3,000,000	3,000,000	0	0
WS/WQ/FP/NS	Special Revenue Projects	9,601,977	6,000,000	3,601,977	0	0	0	0
RESTRICTED SUBTOTAL		18,795,331	6,000,000	6,795,331	3,000,000	3,000,000	0	0
COMMITTED								
WS/WQ/FP/NS	Agricultural Cost Share	4,868,333	1,516,800	2,000,000	1,351,533			0
WS/WQ/FP/NS	Local Government Cost Share	4,648,467	1,148,467	2,000,000	1,500,000			0
WS/WQ/FP/NS	Land Management	3,903,490	1,903,490	1,000,000	1,000,000			0
WS/WQ/FP/NS	Research, Data Collection, Analysis and Monitoring	2,497,929	297,678	1,000,000	1,000,000	200,251		0
WS/WQ/FP/NS	Water Supply Planning	4,336,340	1,336,340	1,000,000	1,000,000	1,000,000		0
WS/WQ/FP/NS	FY 2015 FDEP Springs Projects, District Match	433,240	433,240					0
WS/WQ/FP/NS	Surplus Land Acquisition Funds	2,427,836						2,427,836
COMMITTED SUBTOTAL		23,115,635	6,636,015	7,000,000	5,851,533	1,200,251	0	2,427,836
ASSIGNED								
ASSIGNED SUBTOTAL		0	0	0	0	0	0	0
UNASSIGNED								
WS/WQ/FP/NS	Economic Stabilization Fund	1,952,835	0	0	0	0	0	1,952,835
WS/WQ/FP/NS	Available for Future Year Utilization	2,690,239	750,000	750,000	750,000	440,239	0	0
UNASSIGNED SUBTOTAL		4,643,074	750,000	750,000	750,000	440,239	0	1,952,835
Total		46,554,040	13,386,015	13,795,331	8,851,533	4,200,251	0	
Remaining Fund Balance at Fiscal Year End			33,168,025	19,372,694	10,521,161	6,320,910	6,320,910	4,380,671
COMMENTS/NOTES: **INCLUDES P2000 & FLORIDA FOREVER FUNDS								

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

MEMORANDUM

TO: Governing Board

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

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

DATE: August 29, 2014

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

Stakeholder Advisory Committee (SAC) Meeting:

The August 18, 2014, Stakeholder Advisory Committee (SAC) Meeting was cancelled. The next meeting is scheduled for September 22, 2014. An update will be provided at the October 2014 Board meeting

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

CH/co

MEMORANDUM

TO: Governing Board
FROM: Ann B. Shortelle, Ph.D., Executive Director
DATE: August 29, 2014
RE: District's Weekly Activity Reports

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

ABS/rl
Attachments



Weekly Activity Report to Governing Board August 4-8, 2014

Executive / Management

- Ann Shortelle and Carree Olshansky attended The Ichetucknee Partnership Board meeting.
- Dave Dickens participated in the DEP/WMD bi-weekly conference call.
- Jon Dinges attended the Hamilton County BOCC meeting to discuss the Jennings Bluff surplus lands tract.
- Jon Dinges and Keith Rowell attended the Turtle Spring/Lovelace Tract Appraisal Tour in Lafayette County.
- Jon Dinges, Steve Minnis, and Dave Dickens met with representatives from Lake City to discuss the Ichetucknee Springshed Water Quality Improvement project.
- Steve Minnis and Brain Kauffman met with Representative Porter and her legislative assistants and representatives from Lake City and FWC to discuss potential water quality improvement options for Gwen Lake.

Water Supply

- Tommy Kiger, Carree Olshansky, Dale Jenkins, and Kevin Wright met with SJRWMD staff to review water conservation projections for the Regional Water Supply Plan.

Water Resources

- Paul Buchanan contacted all municipalities in the District with reclaimed water systems to acquire reclaimed pipeline spatial data for the Senate Bill 536 study.
- Bebe Willis participated in a technical conference call with SJRWMD to troubleshoot the View Map application in the E-Regulatory System for Environmental Resource Permits.

Resource Management

- Tim Sagul, Leroy Marshall, Brian Kauffman, Ale Rodriguez, and Pat Webster attended the SRWMD/FDEP ERP quarterly meeting at District Headquarters.

Ag Team / Suwannee River Partnership

- Kevin Wright and Joel Love attended the Tri-State Climate workshop, which focused on emerging crops that will resist drought.
- Hugh Thomas attended the Jackson Blue BMAP meeting to speak about agricultural BMPs.

Administrative Services & Operations

- Virginia Johns and Bill Mckinstry attended the RO Ranch Board meeting.

Communications

- Abby Johnson participated in the weekly DEP/WMD Communications Press call.

Announcements for Week of August 11, 2014:

- The District's Governing Board meeting and workshop is scheduled for August 12 at 9:00 a.m. at District Headquarters.
- A State of the Resource and PILT check presentation is scheduled for the Lafayette County BOCC on August 11 at 9:00 a.m.



Weekly Activity Report to Governing Board August 11-15, 2014

Executive / Management

- Ann Shortelle, with Steve Minnis and Abby Johnson attending, gave the State of the Resource and PILT check presentation to the Lafayette County BOCC.
- Ann Shortelle, Tommy Kiger, and staff from DEP and the other WMDs participated in the Senate Bill 536 Study Team conference call to discuss recent water resource legislation.
- Steve Minnis and Abby Johnson attended the Florida League of Cities Conference.

Water Resources

- Erich Marzolf and Brian Kauffman met with staff from Madison County and DEP to discuss water quality and lake levels at Cherry Lake.
- Paul Buchanan participated in a conference call coordinated by the Florida Department of Emergency Management for State, County, and City governments regarding the coordination and planning proposed for LIDAR grant applications.

Resource Management

- Tim Sagul, Pat Webster, Mike Fuller, and Daniel Simpson met with staff from DOT to discuss the Starke Bypass Project.

Communications

- Abby Johnson distributed a press release on the status of the Valdosta wastewater treatment plant upgrades.
- Abby Johnson participated in the weekly DEP/WMD Communications Press call.

Announcements for Week of August 18, 2014:

- The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee meeting scheduled for August 18 has been cancelled.
- State of the Resource and PILT check presentation is scheduled for the Gilchrist County Board of County Commission on August 18 at 4:00 p.m.
- State of the Resource and PILT check presentation is scheduled for the Levy County Board of County Commission on August 19 at 9:00 a.m.
- State of the Resource and PILT check presentation is scheduled for the Taylor County Board of County Commission on August 19 at 6:00 p.m.



Weekly Activity Report to Governing Board August 18-22, 2014

Executive / Management

- Ann Shortelle, with Steve Minnis attending, gave the State of the Resource and PILT check presentation to the Gilchrist and Levy County BOCCs.
- Ann Shortelle, with Abby Johnson attending, gave the State of the Resource and PILT check presentation to the Taylor County BOCC.
- Ann Shortelle, with Steve Minnis attending, and Jon Dinges, Dave Dickens, Tammie Girard, Christina Hilliard, and Abby Johnson participating via conference call, provided the District's FY 2014-2015 Tentative Budget to the Senate and House Appropriations Committee Staff in Tallahassee.
- Ann Shortelle and Jon Dinges participated in the DEP/WMD bi-weekly teleconference.

Water Supply

- Dale Jenkins, Tommy Kiger, and Kevin Wright met with staff from SJRWMD, DACS and their consultants to review agricultural demand projections for the North Florida Regional Water Supply Plan.

Water Resources

- Erich Marzolf participated in the Catalog Workgroup meeting with agency staff from DEP and the other WMDs to discuss progress on the web-based state-wide water quality database development.
- Paul Buchanan, John Good, and Dr. George Cole participated in a technical conference call with SWFWMD to discuss LIDAR technology and lake bathymetric mapping.

Resource Management

- Tim Sagul and Leroy Marshall attended the Florida Floodplain Managers Association Flood Risk Symposium at the University of South Florida.
- Gloria Hancock attended the North Central Florida Water Well Association meeting in Gainesville.

Ag Team / Suwannee River Partnership

- Sarah Luther attended the Union County Farm Bureau meeting in Lake Butler.
- Joel Love hosted a sod based rotation twilight tour in Suwannee County with staff from DACS, IFAS, and members of the public in attendance.
- Kevin Wright attended the NRCS Engineering meeting in Gainesville to provide information about potential water and nutrient saving projects.

Communications

- Abby Johnson distributed a press release announcing the upcoming RIVER workshop on September 17.

- Abby Johnson participated in the weekly DEP/WMD Communications Press call.

Announcements for Week of August 25, 2014:

- The Lands Committee Meeting is scheduled for August 27 at 1:30 p.m. at District Headquarters.
- A State of the Resource and PILT check presentation is scheduled for the Madison County Board of County Commission on August 27 at 4:00 p.m.