

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

July 12, 2016
9:00 a.m.

District Headquarters
Live Oak, Florida

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 - June 9, 2016 Interim Lands Committee and June 14, 2016 Governing Board and Workshop Minutes
 - Agenda Item 9 – Approval of May 2016 Financial Report
 - Agenda Item 10 - Approval of Tentative Fiscal Year 2016 Millage and Budget
 - Agenda Item 17- Interagency Agreement with St. Johns River Water Management District for Surface and Groundwater Chemistry Analysis
 - Agenda Item 20 - Approval of a Modification of Water Use Permit 2-075-215837-2, with a 0.0014 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.0285 mgd of Groundwater for Agricultural Use at the Chillura Project, Levy County
 - Agenda Item 21 - Approval of a Modification of Water Use Permit 2-041-220812-3, with a 0.1561 mgd Decrease in Allocation and a 4-Year Permit Extension, Authorizing the Use of 1.2509 mgd of Groundwater for Agricultural Use at the Old College Tract Project, Gilchrist County
6. Approval of Minutes – June 9, 2016 Interim Lands Committee and June 14, 2016 Governing Board and Workshop Minutes – **Recommend Consent**
7. Items of General Interest for Information/Cooperating Agencies and Organizations
 - A. Presentation of Hydrologic Conditions by Tom Mirti, Director, Water Resource Division
 - B. Cooperating Agencies and Organizations
 - C. Presentation of Service Award to Diane Bell

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GOVERNING BOARD LEGAL COUNSEL
Tom Reeves

LC Page 1

8. Update on Legal Activities
 - a) *Sabal Trail Transmission, LLC vs. SRWMD*
 - b) *Ace Ranch Mediation Agreement Update*

DIVISION OF ADMINISTRATION AND OPERATIONS
Roary Snider, Chief of Staff

- AO Page 1 9. Approval of May 2016 Financial Report - **Recommend Consent**
- AO Page 13 10. Approval of Tentative Fiscal Year 2017 Millage and Budget – **Recommend Consent**
- AO Page 15 11. Approval of Resolution No. 2016-04 for Release of 2016-2017 State Appropriations
- AO Page 18 12. Declaration of Surplus and Approval of Surplus Plan – Country Club Road Parcels, 78 Acres +/- Columbia County
- AO Page 22 13. Declaration of Surplus - Horseshoe Beach Wellfield Tract – 98 Acres +/- Dixie County
- AO Page 27 14. Fiscal Year (FY) 2016 Land Management Review Team Report
- AO Page 43 15. Land and Facilities Operations Activity Summary Report
- AO Page 46 16. Acquisition and Disposition Activity Report

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

Minimum Flows and Levels Presentation

DIVISION OF WATER RESOURCES
Tom Mirti, Director

Falmouth-Cathedral Cave System Exploration Presentation

- WR Page 1 17. Interagency Agreement with St. Johns River Water Management District for Surface and Groundwater Chemistry Analysis – **Recommend Consent**
- WR Page 2 18. Monitoring Well Network Improvement Plan
- WR Page 3 19. Agricultural Water Use Monitoring Update

DIVISION OF RESOURCE MANAGEMENT
Tim Sagul, P.E., Director

- RM Page 1 20. Approval of a Modification of Water Use Permit 2-075-215837-2, with a 0.0014 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.0285 mgd of Groundwater for Agricultural Use at the Chillura Project, Levy County – **Recommend Consent**
- RM Page 10 21. Approval of a Modification of Water Use Permit 2-041-220812-3, with a 0.1561 mgd Decrease in Allocation and a 4-Year Permit Extension, Authorizing the Use of 1.2509 mgd of Groundwater for Agricultural Use at the Old College Tract Project, Gilchrist County – **Recommend Consent**

- RM Page 20 22. Permitting Summary Report
- RM Page 22 23. Enforcement Status Report

EXECUTIVE OFFICE
Noah Valenstein, Executive Director

- EO Page 1 24. Authorization for the Executive Director to Enter into Three Agreements with the Florida Department of Environmental Protection to Receive Funds and to Enter into Interlocal Agreements with the City of Lake City, Columbia County Board of County Commissioners, and Florida Gateway College
- EO Page 4 25. North Florida Regional Water Supply Partnership Stakeholder Committee Update
- EO Page 5 26. District’s Weekly Activity Reports
- 27. Announcements

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

August 9, 2016	9:00 a.m.	Board Meeting District Headquarters Workshop Committee Meetings
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****Board Workshops immediately follow Board Meetings unless otherwise noted.**

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

Definitions:

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

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

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

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

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

AGENDA
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

OPEN TO THE PUBLIC

July 12, 2016
Following the Governing Board Meeting

District Headquarters
Live Oak, FL

- No Workshop

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
INTERIM LANDS COMMITTEE TELECONFERENCE MEETING

OPEN TO THE PUBLIC

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 Lands Committee materials and handouts are a part of the record as if set out in full herein, and are filed in the permanent files of the District.

June 9, 2016
9:00 a.m.

District Headquarters
Live Oak, FL

Lands Committee Members present:

Al Alexander
Kevin Brown-Chair
Gary Jones (Technical problems)
Bradley Williams (Technical problems)
Virginia Sanchez

The Lands Committee meeting began at 9:07 a.m.

Staff:

Noah Valenstein	Keith Rowell
Carlos Herd	Roary Snider
Tyler Jordan	Bill McKinstry
Tom Mirti	Robin Lamm

No members of the public were present at meeting.

The Lands Committee adjourned at 9:11 a.m.

Chair

ATTEST:

**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.

June 14, 2016
 9:00 a.m.

District Headquarters
 Live Oak, Florida

Governing Board:

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

Governing Board General Counsel

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

Leadership/Executive Office:

Position	Name	Present	Not Present
Executive Director	Noah Valenstein	X	
Chief of Staff	Roary Snider	X	
Gov. Affairs / Communications Director	Steve Minnis	X	
Water Supply Division Director	Carlos D. Herd. P.G.	X	
Water Resources Division Director	Tom Mirti	X	
Resource Mgmt. Division Director	Tim Sagul	X	
Human Resource Coordinator	Lisa Cheshire	X	
Executive Office Assistant / GB Coordinator	Robin Lamm	X	

Guests:

Carolee Howe, Shenandoah Dairy	Steve Gladin
Merrilee Malwitz-Jipson, Sierra Club	Doug Crawford, BMP Logic
James Williams, Tri-County Irrigation	Kristen Simmons, FDEP
Jean Wosner, Circle Pine Farm	Georgia Shemitz
Chris Tanner, Manson Bolves Donaldson & Varn	Officer Creech, FWC
Ray Hodge, Southeast Milk	Hugh Thomas, FDACS
Charles Shinn, Florida Farm Bureau	Jeff Hill
Paul Still	

Staff:

Mark Minno
Keith Rowell
Bob Heeke
Ben Glass
Leslie Ames
Stefanie Leavitt
Tyler Jordan
Logan Hewitt

Warren Zwanka
Tammie Girard
Abby Johnson
Justin Garland
Jamie Bell
Scott Gregor
Christina Hilliard

The meeting was called to order at 9:08 a.m.

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

Deletions:

- Division of Administration and Operations – Agenda Item 10 – Authorization to Enter into a Contract with United States Geological Survey for LiDAR Data and Quality Control Services

Updates:

- Division of Administration and Operations – Agenda Item 13 – Approval of Santa Fe and Ichetucknee Basin Acquisition Assessment Plan (Updated Map)

Additions:

- Division of Administration and Operations – Agenda Item Supplemental Page 1- Authorization to Enter into a Contract with High Bidder for Mill Creek South #8 Timber Sale

MRS. JONES MADE A MOTION TO APPROVE AMENDMENTS TO THE JUNE 2016 BOARD AGENDA. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, JONES, SANCHEZ, SCHWAB, WILLIAMS AND QUINCEY.)

Agenda Item No. 4 – Public Comment.

- Paul Still – MFL concerns, Water Supply Planning concerns and erosion on District property in Bradford County.
- Steve Gladin – MFL concerns at Worthington Springs gauge.
- Carolee Howe, Shenandoah Dairy – Thanks for continued Agriculture support by the District.

Chair Quincey request a 48-hour notice to the District for any member of the public that would like to display information on the District computer during the Board meetings.

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

- Agenda Item 6 - May 12-13, 2016 Governing Board, Workshop, Lands and Human Resources Committee Minutes
- Agenda Item 9 – Approval of April 2016 Financial Report

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

Agenda Item No. 6 – Approval of Minutes.

May 12-13, 2016 Governing Board, Workshop, Lands and Human Resources Committee Minutes

THE MAY 12-13, 2016 GOVERNING BOARD, WORKSHOP, LANDS AND HUMAN RESOURCES COMMITTEE MINUTES WERE APPROVED WITH THE CONSENT ITEMS.

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

- Tom Mirti gave a presentation on the hydrologic conditions of the District.
- Cooperating Agencies and Organizations – None.

GOVERNING BOARD LEGAL COUNSEL

Agenda Item No. 8 – Tom Reeves, Legal Counsel, updated the Board on the Sabal Trail Transmission v. SRWMD, et al. Stipulated Final Judgement progress.

DIVISION OF ADMINISTRATION AND OPERATIONS

Agenda Item No. 9 – Approval of April 2016 Financial Report – Approved on Consent.

Agenda Item No. 10 --- Authorization to Enter into a Contract with United States Geological Survey for LiDAR Data and Quality Control Services - Deleted

Agenda Item No. 11 - Authorization to Amend Contract 12/13-155 with Tony W. Thompson for Accounting Software Support Services. Roary Snider, Chief of Staff, presented staff recommendation to authorize the Executive Director to amend Contract 12/13-155 with Tony W. Thompson for Fiscal Year 2016 accounting software support services for an additional \$15,000 for new total amount not to exceed \$25,000.

MR. JONES MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO AMEND CONTRACT 12/13-155 WITH TONY W. THOMPSON FOR FISCAL YEAR 2016 ACCOUNTING SOFTWARE SUPPORT SERVICES FOR AN ADDITIONAL \$15,000 FOR NEW TOTAL AMOUNT NOT TO EXCEED \$25,000. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, JONES, SANCHEZ, SCHWAB, WILLIAMS AND QUINCEY.)

Agenda Item No 12. – Approval of Exchange of Real Properties with Gilchrist County. Keith Rowell, Surveyor, presented staff recommendation to the Governing Board to rescind Resolution 2016-02 and approve Resolution 2016-03 approving the Exchange of Real Properties with Gilchrist County.

Steve Gladin, Jean Wosner, and Merrilee Malwitz-Jipson provided comments to the board.

NO VOTE WAS MADE AT THIS TIME ON AGENDA ITEM NO. 12. BOARD REQUESTED THIS RECOMMENDATION BE DEFERRED TO JULY 2016 BOARD MEETING TO COORDINATE WITH GILCHRIST COUNTY REGARDING THE PROPOSED SEPTIC TANK AT THE SITE.

AGENDA ITEM NO. 12 WAS RECONSIDERED AT THE END OF THE MEETING AFTER AGENDA ITEM 26.

Agenda Item No. 13 - Approval of Santa Fe and Ichetucknee Basin Acquisition Assessment Plan – Updated. Mr. Rowell presented staff recommendation to approve the Santa Fe and Ichetucknee Basin Acquisition Assessment Plan.

Paul Still and Merrilee Malwitz-Jipson provided comments to the Board.

MR. JONES MADE A MOTION TO APPROVE THE SANTA FE AND ICHETUCKNEE BASIN ACQUISITION ASSESSMENT PLAN. THE MOTION WAS SECONDED BY MR. SCHWAB. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, JONES, SANCHEZ, SCHWAB, WILLIAMS AND QUINCEY.)

Agenda Item No. 14 - Land and Facilities Operations Activity Summary. - The Land and Facilities Operations Activity Summary was provided as an informational item in the Board materials.

Agenda Item No. 15 - Land Acquisition and Disposition Activity Report. - The Land Acquisition and Disposition Activity Report was provided as an informational item in the Board materials.

DIVISION OF WATER SUPPLY

No items.

DIVISION OF WATER RESOURCES

Agenda Item No. 16 – Ravine and Convict Springs Nutrient Treatment Project Update. Mark Minno, Environmental Scientist III, provided an update to the Board regarding the Ravine and Convict Springs Nutrient Treatment project.

Steve Gladin provided comments to the Board.

Agenda Item No. 17 – Monitoring Well Network Improvement Plan. Tom Mirti, Division Director, updated the Board on the status of the monitoring well network improvement plan.

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

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 19 – Authorization to Purchase Culverts and Flashboard Risers for Additional Dispersed Water Storage Areas. Tim Sagul, Division Director, presented staff recommendation to the Governing Board to authorize the Executive Director to purchase culverts and flashboard risers for additional dispersed water storage areas from Contech Engineered Solutions, Gulf Atlantic Culvert Company, or Metal Culverts, Inc., based on the lowest bid and a new not to exceed of \$255,000.

MRS. JOHNS MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO PURCHASE CULVERTS AND FLASHBOARD RISERS FOR ADDITIONAL DISPERSED WATER STORAGE AREAS FROM CONTECH ENGINEERED SOLUTIONS, GULF ATLANTIC CULVERT COMPANY, OR METAL CULVERTS INC., BASED ON THE LOWEST BID AND A NEW NOT TO EXCEED OF \$255,000. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, JONES, SANCHEZ, SCHWAB, WILLIAMS AND QUINCEY.)

Agenda Item No. 20 – Permitting Summary Report. The Permitting Summary Report was provided as an informational item in the Board materials.

Agenda Item No. 21 – Enforcement Status Report. The Enforcement Status Report was provided as an informational item in the Board materials.

EXECUTIVE OFFICE

Agenda Item No. 22 – Approval of Updated Surface Water Improvement and Management Priority List for Submittal to the Florida Department of Environmental Protection. Noah Valenstein, Executive Director, presented staff recommendation to the Governing Board to approve the updated Surface Water Improvement and Management (SWIM) Priority List for submittal to the Florida Department of Environmental Protection.

Board Member Jones stepped out of the meeting during this agenda item.

MRS. SANCHEZ MADE A MOTION TO APPROVE THE UPDATED SURFACE WATER IMPROVEMENT AND MANAGEMENT (SWIM) PRIORITY LIST FOR SUBMITTAL TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION. THE MOTION WAS SECONDED BY MR. BROWN. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, SANCHEZ, SCHWAB, WILLIAMS AND QUINCEY.)

Agenda Item No. 23 – Authorization to Revise the Agriculture Cost-Share Program. Mr. Valenstein presented staff recommendation to the Governing Board to approve revisions to the Agricultural Cost-Share Program to increase the cost-share percentages and maximum amounts allowed per farmer and authorize the Executive Director to update current producer contracts to reflect the new cost-share amounts.

MRS. SANCHEZ MADE A MOTION TO APPROVE REVISIONS TO THE AGRICULTURAL COST-SHARE PROGRAM TO INCREASE THE COST-SHARE PERCENTAGES AND MAXIMUM AMOUNTS ALLOWED PER FARMER AND AUTHORIZE THE EXECUTIVE DIRECTOR TO UPDATE CURRENT PRODUCER CONTRACTS TO REFLECT THE NEW COST-SHARE AMOUNTS. THE MOTION WAS SECONDED BY MR. BROWN. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, JONES, SANCHEZ, SCHWAB, WILLIAMS AND QUINCEY.)

Agenda Item No. 24 – 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. 25 - District's Weekly Activity Reports. The District's Weekly Activity Reports were provided as an informational item in the Board materials.

Agenda Item No. 26 – Announcements

Reconsideration of Agenda Item No 12. – Approval of Exchange of Real Properties with Gilchrist County. Rescinding Resolution 2016-02 and approve Resolution 2016-03 approving the Exchange of Real Properties with Gilchrist County.

District staff spoke with Gilchrist County during the meeting and suggested to amend the recommendation that would require the County to received approval from the District before any restroom facilities are constructed at the 47 Bridge property.

MRS. SANCHEZ MADE A MOTION TO APPROVE THE AMENDED RECOMMENDATION TO INCLUDE GILCHRIST COUNTY RECEIVED PRIOR APPROVAL FROM THE DISTRICT BEFORE ANY FACILITIES ARE CONSTRUCTED ON THE 47 BRIDGE PROPERTY. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: BROWN, JOHNS, JONES, SANCHEZ, SCHWAB, WILLIAMS AND QUINCEY.)

Meeting adjourned at 11:01 a.m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
LANDS COMMITTEE MEETING

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Following Board Meeting
June 14, 2016

District Headquarters
Live Oak, Florida

The Lands Committee Meeting began at 11:16 a.m.

Lands Committee Members present:

Kevin Brown – Chair
Bradley Williams
Gary Jones
Virginia Sanchez

Public Comment:

David Barnes, Keystone Heights Sportsman Club, Inc.

The Lands Committee Meeting adjourned at 11:59 a.m.

The Lands Committee material and recording are located with the June 2016 Governing Board materials and recording.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP

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

June 14, 2016
Following the Lands Committee

District Headquarters
Live Oak FL

The Board Workshop began at 12:18 p.m.

FY 2017 Budget Presentation

Roary Snider, Chief of Staff, discussed the Draft Fiscal Year 2016-2017 Tentative Budget.

The workshop adjourned at 12:43 p.m.

Chair

ATTEST:

UNITED STATES DISTRICT COURT
MIDDLE DISTRICT OF FLORIDA
JACKSONVILLE DIVISION

SABAL TRAIL TRANSMISSION, LLC

Plaintiff,

vs.

Case no.: 3:16-cv-00353-HLA-JBT
Tract No(s): FL-HA-000.080, FL-SU-
000.050, FL-SU-000.150,
FL-SU-212.000, FL-SU-
213.000, FL-SU-214.000

+/- 13.445 ACRES OF LAND, (+/-2.661
ACRES IN HAMILTON COUNTY
FLORIDA AND +/- 10.784 ACRES IN
SUWANNEE COUNTY FLORIDA),
SUWANNEE RIVER WATER
MANAGEMENT DISTRICT,

Defendant.

STIPULATED FINAL JUDGMENT

THIS CAUSE having come before the Court on the Joint Motion for Entry of Final Judgment of Plaintiff, Sabal Trail Transmission, LLC (“Sabal Trail”), and Defendant, Suwannee River Water Management District (“SRWMD”), and the Court, being fully advised in the premises, finds as follows:

1. The Court has jurisdiction pursuant to the Natural Gas Act 15 U.S.C. § 717, et al.
2. The parties have stipulated to the settlement of all matters between them concerning the above styled action on the terms set out herein.
3. Attached hereto as Exhibit “A” is a certain consent to encroachment (the “Consent to Encroachment”). The Consent to Encroachment is in the form of a consent which could be granted by SRWMD to Sabal Trail for Sabal Trail to acquire an easement over certain

real property located in Suwannee County, Florida, which is designated by Sabal Trail as “FL-SU-212.000,” “FL-SU-213.000,” and “FL-SU-214.000,” and which is more particularly described in the Consent to Encroachment. The underlying fee interest to the real property which is the subject of the Consent to Encroachment is held by a third party and encumbered by a conservation easement held by the SRWMD. The third party fee interest holder has conveyed an easement to Sabal Trail.

4. Attached hereto as Exhibit “B” is a certain partial release of conservation easement (the “Partial Release of Conservation Easement”). The fee interest to the real property which is the subject of the Partial Release of Conservation Easement is held by Sabal Trail, but encumbered by a conservation easement held by SRWMD. The Partial Release of Conservation Easement is in a form that could be granted by SRWMD to Sabal Trail for Sabal Trail to exercise its fee ownership rights over certain real property located in Suwannee County, Florida, which is designated by Sabal Trail as “FL-SU-213.001.MR,” and which is more particularly described in the Partial Release of Conservation Easement.

5. Sabal Trail shall receive the rights as set out in the Consent to Encroachment and the Partial Release of Conservation Easement and the parties shall otherwise comply with the terms thereof. In exchange, Sabal Trail shall pay SRWMD the total sum of \$ \$43,418.00 , as compensation for all of the rights transferred to Sabal Trail and in full settlement of all claims which could have been raised by SRWMD in the above styled condemnation action.

6. Notwithstanding anything else in this Stipulated Final Judgment, the Consent to Easement, or the Partial Release of Conservation Easement to the contrary, SRWMD has not made any representation or given any warranty or guarantee concerning any title, right or interest in or to the property or property rights described in the Consent to Encroachment and the Partial

Release of Conservation Easement. Further, nothing in this Stipulated Final Judgment shall be deemed to impose any obligation on SRWMD with regards thereto.

Therefore it is hereby ORDERED and ADJUDGED that:

1. All of the rights which would have been transferred to Sabal Trail had SRWMD executed and delivered the Consent to Encroachment and the Partial Release of Conservation Easement to Sabal Trail, are hereby transferred to and vested in Sabal Trail. The Consent to Encroachment and Partial Release of Conservation Easement are approved by the Court and the parties, and their heirs, successors and assigns, are ordered to comply with each and every provision thereof, except that the payment of compensation to SRWMD shall be as provided in this Stipulated Final Judgment.

2. Within ten (10) days after the entry of this Stipulated Final Judgment, Sabal Trail shall pay the SRWMD the total sum of \$ \$43,418.00 . Sabal Trail shall make such payment by delivering a check for such sum, made payable to "Suwannee River Water Management District" to the SRWMD's main office located at 9225 CR 49, Live Oak, Florida 32060.

3. Jurisdiction is retained for the sole purpose of enforcing this Stipulated Final Judgment.

DONE AND ORDERED in Chambers this ____ day of _____, 2016.

United States District Judge

Copies furnished to:

JOINT MOTION

Plaintiff Sabal Trail Transmission, LLC and Defendant Suwannee River Water Management District together move for entry of the foregoing Stipulated Final Judgment. The undersigned counsels are authorized to enter into this Joint Motion.

Agreed to this _____ day of _____, 2016.

George T. Reeves
Attorney for Defendant
Suwannee River Water Management Dist.
Florida Bar No. 0009407
Davis, Schnitker, Reeves & Browning, P.A.
Post Office Drawer 652
Madison, Florida 32341
Telephone: (850)-973-4186
Facsimile: (850)-973-8564
tomreeves@earthlink.net

Bruce Harris
Attorney for Plaintiff
Florida Bar No. 3697
Harris Harris Bauerle Ziegler Lopez
1201 E. Robinson Street
Orlando, Florida 32801
Telephone: 407-843-0404
Facsimile: 407-843-0112

EXHIBIT A TO STIPULATED FINAL JUDGMENT

Prepared by and Return to:
Harris Harris Bauerle Sharma
1201 E. Robinson Street
Orlando, Florida 32801

CONSENT TO ENCROACHMENT

The Suwannee River Water Management District ("SRWMD"), being the Grantee of a certain conservation easement encumbering parcels of real property specifically identified below, which are subject to the threat of condemnation, does hereby enter into this Consent to Encroachment Agreement ("Consent") with Sabal Trail Transmission, LLC, a Delaware limited liability company, ("Sabal Trail"), and does hereby consent to the current fee owner of the parcels of real property granting permanent and temporary easements to Sabal Trail that are necessary for its natural gas pipeline project subject to the rights, covenants, and limitations contained herein.

Whereas, Sabal Trail is a natural gas pipeline company subject to the Natural Gas Act, 15 U.S.C. §717, *et seq*; and

Whereas, on February 2, 2016 the Federal Energy Regulatory Commission issued a Certificate of Public Convenience and Necessity ("FERC Certificate") to Sabal Trail for its interstate natural gas pipeline project ("Project"), Docket No. CP15-17-000; and

Whereas, the Florida Department of Environmental Protection has issued an Environmental Resource Permit, permit number 328333-001 (the "ERP Permit") authorizing the construction of the Project; and

Whereas, Sabal Trail's approved route for the Project crosses certain parcels of real property encumbered by a conservation easement granted to the SRWMD more particularly described on Exhibit "A", attached hereto and made a part hereof (the owner referenced above and listed in Exhibit "A" is referred to herein as the "Owner"; the real properties referenced above and listed in Exhibit "A" are collectively referred to herein as the "Properties"; the above described conservation easement which is listed in Exhibit "A" is referred to herein as the "Conservation Easement"); and

Whereas, subsection 704.06(11), Florida Statutes (2014), authorizes the use of lands encumbered by a conservation easement for pipeline transmission and distribution facilities; and

Whereas, any effects on the ecological value of the above referenced parcels for mitigation is or will be addressed by the above referenced ERP Permit.

Now therefore, in exchange for good and valuable consideration, the sufficiency of which is hereby accepted, the parties agree as follows:

1. The SRWMD and Sabal Trail stipulate and agree that the statements and information contained in the introductory paragraphs and recitals of this Consent are true and correct and incorporated herein by this reference.

EXHIBIT A TO STIPULATED FINAL JUDGMENT

2. The SRWMD acknowledges and consents to the Owner of the Properties granting to Sabal Trail the permanent and temporary easements necessary for the construction operation and maintenance of the Pipeline Facilities, and further consents to Sabal Trail conducting activities within those permanent and temporary easements as limited by and subject to the ERP Permit and the provisions herein.
3. The location of the permanent and temporary easements subject to this Consent are shown on Composite Exhibit "B" attached hereto and made a part hereof. This Consent is limited exclusively to the proposed locations shown on the Composite Exhibit "B" and Sabal Trail may not relocate the Project within the Conservation Easement without the prior written consent and approval of the SRWMD. Sabal Trail may not alter the grade or permit such alteration anywhere in the Conservation Easement without the express written consent of the SRWMD.
4. The temporary easements to be acquired by Sabal Trail shall expire no later than May 1, 2018. However, Sabal Trail's right of access for restoration and monitoring activities shall expire five (5) years after the date on which Sabal Trail completes the initial construction and installation of the Project. At the conclusion of any construction, Sabal Trail shall remove all debris and other construction related materials from the Conservation Easement, and, other than any permanent improvements allowed by the permanent and temporary easements, Sabal Trail shall return the Conservation Easement to the same topographic condition, including the grade and slope, that existed prior to the commencement of Sabal Trail's construction. In addition, at the conclusion of construction Sabal Trail shall allow the Conservation Easement to naturally revegetate, except for the 50-foot permanent pipeline easement. In uplands, the 50-foot permanent easement may be mowed periodically (approximately every 3 to 4 years). In wetlands, a 30-foot wide strip directly over the pipe will be maintained free of deeply rooted vegetation in accordance with Certificate requirements. The SRWMD will not be responsible for any costs of construction, reconstruction, operation, maintenance or removal of the Pipeline Facilities.
5. In the areas where Sabal Trail's permanent easement impacts jurisdictional wetlands, and consistent with its Certificate conditions, Sabal Trail shall only maintain by mowing or other vegetative clearing a 10' strip of land, 5' on either side of the centerline of its installed pipeline; Sabal Trail shall only remove harmful and/or deep-rooted trees that have the potential to interfere with the operation and maintenance of its installed pipeline and that are located 15' on either side of the centerline of its installed pipeline; and Sabal Trail shall not conduct any maintenance activities or clearing in the outer 10' of each side of its permanent easement area.
6. Sabal Trail shall mitigate any and all impacts to jurisdictional wetlands as required pursuant to the ERP Permit.
7. Sabal Trail shall at all times conduct activities within the Conservation Easement in such a manner as not to interfere with or impede the purpose or terms of the Conservation Easement other than as specifically authorized by this Consent.
8. The SRWMD is receiving compensation from Sabal Trail for this Consent as provided in paragraph 9 below. Because the SRWMD is receiving compensation pursuant to the provisions of paragraph 9, the SRWMD waives any and all claims for apportionment it may have to compensation paid to Owner for acquiring the necessary pipeline easements over the Properties in exchange for the consideration paid directly to the SRWMD by Sabal Trail for the encroachment into the SRWMD's conservation easement.

EXHIBIT A TO STIPULATED FINAL JUDGMENT

9. **Payment.** As consideration for this Consent, and prior to final execution of this Consent, Sabal Trail shall pay SRWMD a total of \$ \$43,418.00, which is the appraised value for SRWMD's property interests in the Conservation Easement necessary for Sabal Trail's planned interstate natural gas pipeline project. Sabal Trail shall pay this fee to the SRWMD by certified or cashier's check payable to the Suwannee River Water Management District prior to final execution of this Consent.

10. **Risk and Liability.** Sabal Trail assumes all risks and liability resulting or arising from or relating to Sabal Trail's use of the Conservation Easement and the installation, construction, use, maintenance, repair or replacement of the Pipeline Facilities. The SRWMD shall not be liable for any damage to or caused by the Pipeline Facilities. Any SWRMD property damaged or destroyed by Sabal Trail or its agents, employees, invitees, contractors, or subcontractors shall be repaired or replaced by the SRWMD at Sabal Trail's expense and payment is due upon Sabal Trail's receipt of an invoice from the SRWMD.

11. **Indemnification.** Sabal Trail agrees to defend, indemnify, save and hold harmless the SRWMD, the State of Florida, and its officers, agents and employees (the "Indemnified Parties"), from and against any and all claims, demands, causes of action, loss, damage, liabilities, costs, and expenses (including attorney's fees and court costs) of any and every kind or character, known or unknown, fixed or contingent, for personal injury (including death), property damage or other harm for which recovery of damages is sought or suffered by any person or persons, regardless of apportionment of negligence, that may arise out of, or be occasioned by, the negligence, misconduct, action, inaction or omission of Sabal Trail, its officers, agents, associates, employees, contractors, subcontractors, subconsultants entering into the Conservation Easement or that may arise out of, or resulting from, or in any way associated with the installation, construction, use, maintenance, repair, replacement or presence of the Pipeline Facilities.

In addition, Sabal Trail agrees to defend, indemnify, save and hold harmless the Indemnified Parties from and against any liability, damage, claims, loss, cause of action, suit, proceeding, judgment, cost (including the cost or expense of environmental response, testing, inspections, removal or remediation activities), fees or expense, including reasonable attorney's fees, arising from: (a) non-compliance with any laws, regulations and orders applicable to the operation and maintenance of the Pipeline Facilities; and (b) any incidents, acts, releases, negligence, transactions or omissions, or conditions on or affecting the Conservation Easement caused by, or arising out of, or resulting from, or in any way associated with the installation, construction, use, maintenance, repair or replacement of the Pipeline Facilities that would (i) contribute to or constitute a violation of any local, state or federal environmental rule, regulation, law or judicial order, (ii) result, in whole or in part, in any requirement to clean up or otherwise remedy or remediate a condition, (iii) give rise to any lien, liability, injunction, order, restriction, claim, expense, damage, fine or penalty, (iv) adversely affect human health or the environment at or near the Conservation Easement; or (v) constitute a violation of the terms of this Consent.

12. This Consent shall terminate upon the abandonment of the Pipeline Facilities.

13. Except to the extent and in the manner specifically provided in this Consent, all of the terms, rights, powers, privileges, duties, obligations, liabilities and restrictions of the aforementioned Conservation Easement shall remain in full force and effect. This Consent in no way constitutes a waiver by the SRWMD of its rights under the Conservation Easement. This Consent merely defines the terms by which the SRWMD will not object, and Sabal Trail must obtain permission from the underlying fee owner. This Consent shall not constitute or be construed as a subordination, merger, assignment, conveyance or relinquishment of any of the right, title and interest of the SRWMD under the Conservation Easement.

EXHIBIT A TO STIPULATED FINAL JUDGMENT

14. This instrument and the covenants and agreements herein contained shall extend to and be binding upon Sabal Trail and its successors and assigns, and the benefits of this Consent shall run with the land. Sabal Trail shall record this fully executed instrument in the public records of each county within which the Properties are located.

15. This Consent shall be governed by and interpreted according to the laws of the State of Florida, and any litigation between the parties related to this instrument shall be initiated and maintained only in Suwannee County, Florida.

**[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]
[SIGNATURE PAGE(S) FOLLOW]**

EXHIBIT A TO STIPULATED FINAL JUDGMENT

IN WITNESS WHEREOF, this instrument has been executed this _____ day of _____, 2016.

Signed, sealed and delivered
in the presence of:

**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT**

Signature
Print Name: _____

By: _____
Print name: _____
As its: _____

Signature
Print Name: _____

ACKNOWLEDGEMENT

STATE OF FLORIDA
COUNTY OF SUWANNEE

The foregoing instrument was acknowledged before me this ___ day of _____, 2016, by _____ as _____ Suwannee River Water Management District, as agent for and on behalf of the Suwannee River Water Management District, who is personally known to me or who has produced _____ as identification.

Notary Public

Print Name

My Commission Expires: _____

EXHIBIT A TO STIPULATED FINAL JUDGMENT

Signed, sealed and delivered
in the presence of:

**SABAL TRAIL TRANSMISSION, LLC, a
Delaware limited liability company**

Signature
Print Name: _____

By: _____
Tina V. Faraca, Vice President
Sabal Trail Management, LLC, Operator

Signature
Print Name: _____

ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF HARRIS

The foregoing instrument was acknowledged before me this ___ day of _____, 2016, by Tina V. Faraca as Vice President of Sabal Trail Management, LLC, Operator for Sabal Trail Transmission, LLC, a Delaware limited liability company who is personally known to me or who has produced _____ as identification.

Notary Public

Print Name

My Commission Expires: _____

EXHIBIT A TO STIPULATED FINAL JUDGMENT

EXHIBIT "A"

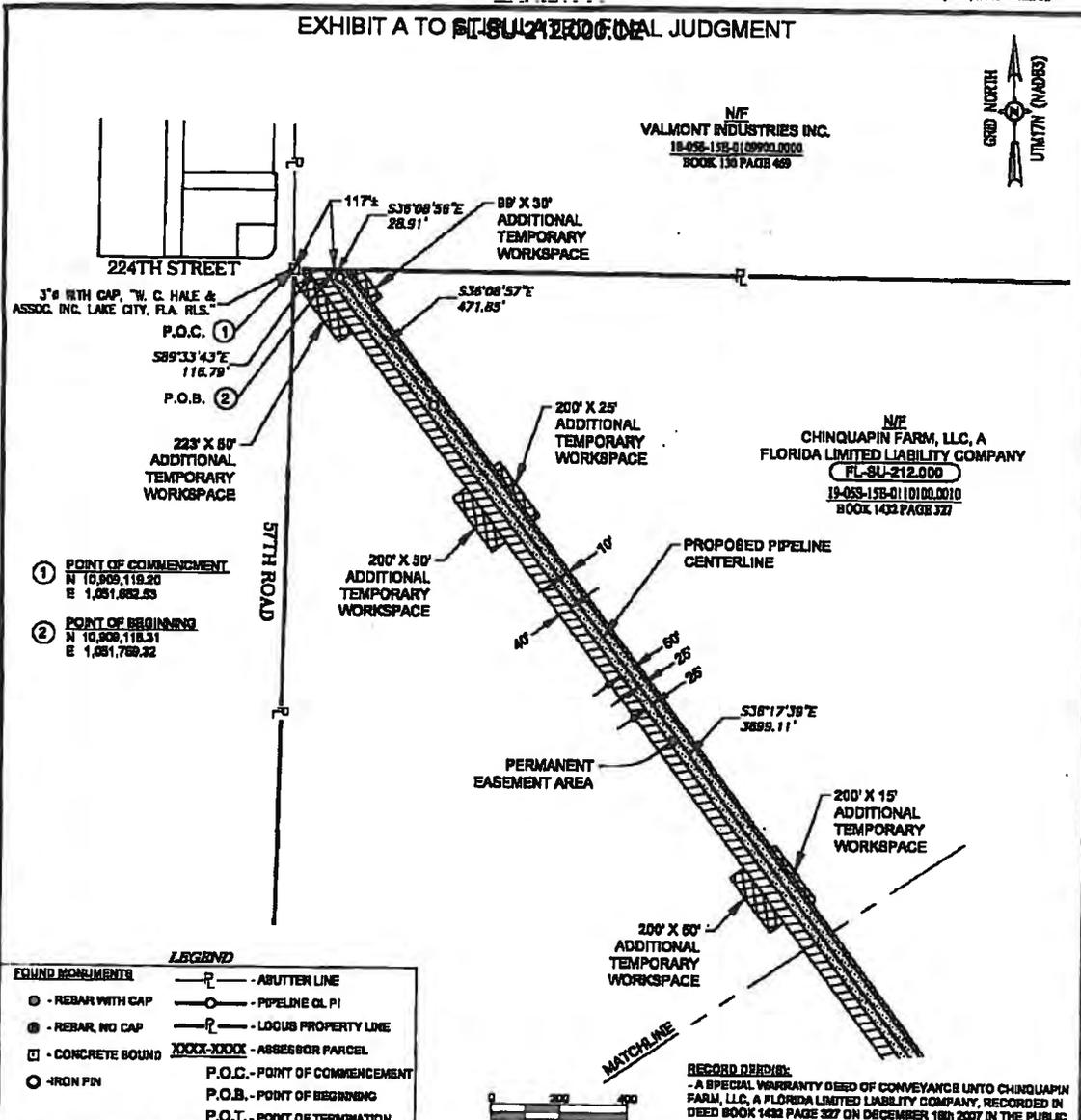
The Conservation Easement is fully described in the following original recorded document, and is hereby incorporated by reference:

Conservation Easement recorded in OR Book/Page: 1567/394
Dated December 31, 2009 and located in Suwannee County, Florida

EXHIBIT A TO STIPULATED FINAL JUDGMENT

EXHIBIT "B"

EXHIBIT A TO SUBJUDICIAL JUDGMENT



- ① POINT OF COMMENCEMENT
N 10,909,119.20
E 1,051,632.53
- ② POINT OF BEGINNING
N 10,909,118.51
E 1,051,769.22

LEGEND

○ - REBAR WITH CAP	—○— ASUTTER LINE
○ - REBAR, NO CAP	—○— PIPELINE O.L.P.I.
□ - CONCRETE BOUND	—○— LOCUS PROPERTY LINE
○ - IRON PIN	XXXX-XXXX - ASSESSOR PARCEL
	P.O.C. - POINT OF COMMENCEMENT
	P.O.B. - POINT OF BEGINNING
	P.O.T. - POINT OF TERMINATION



RECORD DEDIC:
- A SPECIAL WARRANTY DEED OF CONVEYANCE INTO CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY, RECORDED IN DEED BOOK 1432 PAGE 327 ON DECEMBER 18th 2007 IN THE PUBLIC RECORDS OF THE CLERK OF COURTS - COUNTY OF SUWANNEE.

- NOTES:**
- 1) THE LOCUS PARCEL IS KNOWN AS TRACT 19-058-15E-0110100.0010. ADJUTING PROPERTY LINES AND OWNER INFORMATION REFERENCED HEREON WERE TAKEN FROM THE SUWANNEE COUNTY PROPERTY APPRAISER'S DATA AS OF THE DATE OF THIS SURVEY.
 - 2) THE LOCUS PROPERTY LINES AS SHOWN HEREON ARE BASED ON A FIELD SURVEY CONDUCTED IN JANUARY 2014, AND PROPERTY RETRACEMENT OF A LIMITED TITLE CERTIFICATE PROVIDED BY DOYLE LAND SERVICES, INC. THIS MAP MEETS OR EXCEEDS THE STANDARDS OF PRACTICE FOR A SPECIAL PURPOSE SURVEY AS SET OUT IN 6J-17.060(10), F.A.C.
 - 3) THE INTENT OF THIS SPECIAL PURPOSE SURVEY MAP IS TO DEPUT A CONTIGUOUS PERPETUAL EASEMENT TOGETHER WITH ASSOCIATED TEMPORARY WORKSPACES FOR THE OPERATION, MAINTENANCE, AND CONSTRUCTION OF A NATURAL GAS PIPELINE. NO REPORT WAS PREPARED IN CONJUNCTION WITH THIS MAP.
 - 4) BEARINGS, DISTANCES (U.S. SURVEY FEET), AND COORDINATES (U.S. SURVEY FEET) ARE GRID REFERENCED TO UTM ZONE 17 NORTH NAD 83 (2007).
PLAT NUMBER: 1857-PJ-DG-18013.CE
 - 5) SURVEY DATA UTILIZED IN PREPARATION OF THESE PLANS WAS COLLECTED UTILIZING RTIC-GPS EQUIPMENT AND TECHNIQUES. HORIZONTAL AND VERTICAL CONTROL WAS ESTABLISHED BY SGC ENGINEERING, LLC TO AN ACCURACY WHICH EXCEEDS A 1:10,000 CLOSURE, AND IS DOCUMENTED IN A GEODETIC SURVEY CONTROL REPORT DATED SEPTEMBER 13th 2015. THE EXPECTED RELATIVE ACCURACY OF SURVEY DATA IS 0.1' HORIZONTALLY AND 0.2' VERTICALLY. RECORDS OF MEASUREMENT AND REPORTS USED TO PRODUCE THIS MAP SHALL BE MAINTAINED BY SGC ENGINEERING, LLC.
 - 6) THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY: SGC ENGINEERING, LLC, PROFESSIONAL SURVEYOR & MAPPER FLORIDA BUSINESS LICENSE NO. L8797, PRINCIPAL ADDRESS: 901 COUNTY ROAD, WESTBROOK, ME 04092.
 - 7) THE ENTIRE LOCUS PARCEL IS ENCLUMBERED BY A CONSERVATION EASEMENT GRANTED TO THE SUWANNEE RIVER WRITER MANAGEMENT DISTRICT DATED DECEMBER 23, 2008, RECORDED DECEMBER 31, 2008, IN BOOK 1987, PAGE 394, AND AMENDMENT DATED MARCH 8, 2011, RECORDED MARCH 31, 2011 IN BOOK 1937, PAGE 17.

CONSERVATION EASEMENT

	PERMANENT EASEMENT	=	209,066 sq-ft	(4.821 ac)
	TEMPORARY WORKSPACE	=	213,115 sq-ft	(4.882 ac)
	ADDITIONAL TEMPORARY WORKSPACE	=	43,250 sq-ft	(0.993 ac)

CHINQUAPIN FARM, LLC

	PERMANENT EASEMENT	=	209,066 sq-ft	(4.821 ac)
	TEMPORARY WORKSPACE	=	213,115 sq-ft	(4.882 ac)
	ADDITIONAL TEMPORARY WORKSPACE	=	43,250 sq-ft	(0.993 ac)

CERTIFICATE OF SURVEYOR

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE STANDARDS OF PRACTICE FOR A "SPECIAL PURPOSE SURVEY". THIS SURVEY MAP OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER.

RAYMOND J. HINTZ
PROFESSIONAL SURVEYOR AND MAPPER

REVISIONS

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
0	04/29/18	NJH	ISSUED FOR ACQUISITION	1172001.8	RJH

SGC ENGINEERING, LLC
501 County Road
Westbrook, ME 04092
Tel: 207-947-9700 Fax: 207-907-6101

SECTION: 18 TOWNSHIP: OSS RANGE: 15E
DRAWN: WAM CHECKED: DBM APPROVED: RJH
DATE: 04/19/18 DATE: 04/20/18 DATE: 04/28/18
NAME: FL-6J-212.000.CE.DWG

PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS

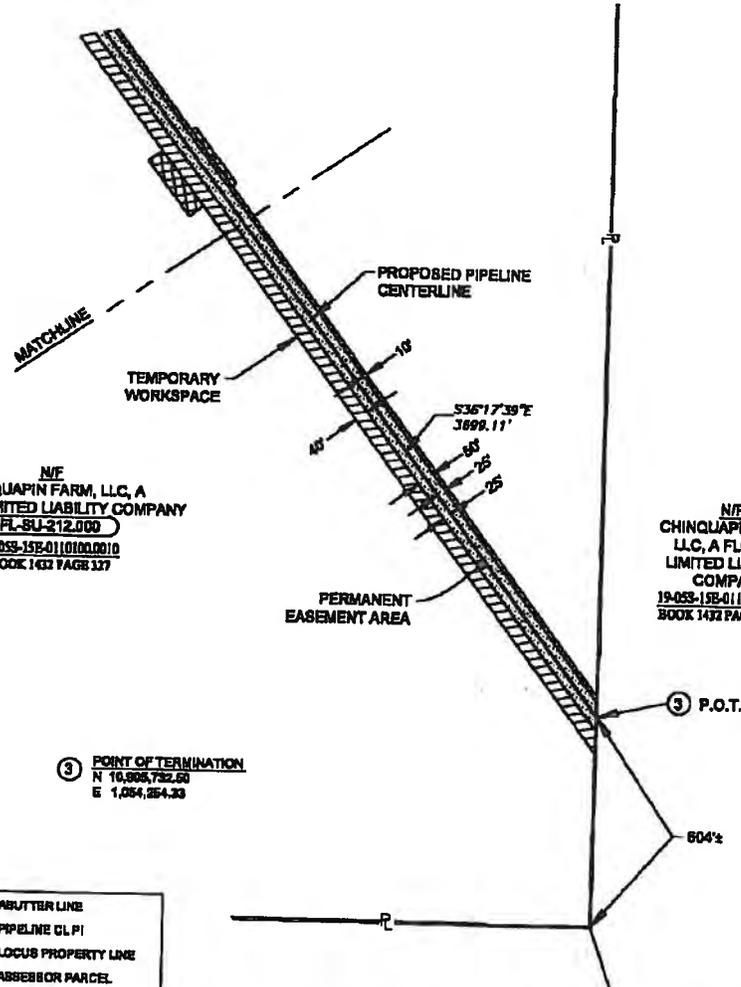
CHINQUAPIN FARM, LLC

CITY: O'BRIEN

LENGTH ACROSS PROPERTY: 4.28 R



EXHIBIT A TO SPECIAL PURPOSE DEED



N/E
CHINQUAPIN FARM, L.L.C. A
FLORIDA LIMITED LIABILITY COMPANY
FL-SU-212.000
19-055-195-0110100.0010
BOOK 1432 PAGE 337

N/E
CHINQUAPIN FARM,
L.L.C. A FLORIDA
LIMITED LIABILITY
COMPANY
19-055-195-0110100.0000
BOOK 1432 PAGE 337

3 POINT OF TERMINATION
N 10,905,732.60
E 1,054,254.33

LEGEND

FOUND MONUMENTS	—r—	ABUTTER LINE
● - REBAR WITH CAP	—○—	PIPELINE CL PI
⊙ - REBAR, NO CAP	—r—	LOCUS PROPERTY LINE
□ - CONCRETE BOUND	XXXX-XXXX	ASSESSOR PARCEL
○ - IRON PIN	P.O.C.	POINT OF COMMENCEMENT
	P.O.B.	POINT OF BEGINNING
	P.O.T.	POINT OF TERMINATION



RECORD DEED:
- A SPECIAL WARRANTY DEED OF CONVEYANCE UNTO CHINQUAPIN FARM, L.L.C. A FLORIDA LIMITED LIABILITY COMPANY, RECORDED IN DEED BOOK 1432 PAGE 327 ON DECEMBER 18th 2007 IN THE PUBLIC RECORDS OF THE CLERK OF COURTS - COUNTY OF SUWANNEE.

- NOTES:**
- 1) THE LOCUS PARCEL IS KNOWN AS TRACT 19-055-195-0110100.0010. ASUTTING PROPERTY LINES AND OWNER INFORMATION REFERENCED HEREIN WERE TAKEN FROM THE SUWANNEE COUNTY PROPERTY APPRAISER'S DATA AS OF THE DATE OF THIS SURVEY.
 - 2) THE LOCUS PROPERTY LINES AS SHOWN HEREON ARE BASED ON A FIELD SURVEY CONDUCTED IN JANUARY 2014, AND PROPERTY RETRACEMENT OF A LIMITED TITLE CERTIFICATE PROVIDED BY DOYLE LAND SERVICES, INC. THIS MAP MEETS OR EXCEEDS THE STANDARDS OF PRACTICE FOR A SPECIAL PURPOSE SURVEY AS SET OUT IN 6J-17.000(10)(4) F.A.C.
 - 3) THE INTENT OF THIS SPECIAL PURPOSE SURVEY MAP IS TO DEPICT A CONTIGUOUS PERPETUAL EASEMENT TOGETHER WITH ASSOCIATED TEMPORARY WORKSPACES FOR THE OPERATION, MAINTENANCE, AND CONSTRUCTION OF A NATURAL GAS PIPELINE. NO REPORT WAS PREPARED IN CONJUNCTION WITH THIS MAP.
 - 4) BEARINGS, DISTANCES (U.S. SURVEY FEET), AND COORDINATES (U.S. SURVEY FEET) ARE GRID REFERENCED TO UTM ZONE 17 NORTH NAD 83 (2007).

- 5) SURVEY DATA UTILIZED IN PREPARATION OF THESE PLANS WAS COLLECTED UTILIZING RTK-GPS EQUIPMENT AND TECHNIQUES. HORIZONTAL AND VERTICAL CONTROL WAS ESTABLISHED BY SGC ENGINEERING, L.L.C. TO AN ACCURACY WHICH EXCEEDS A 1:10,000 CLOSURE, AND IS DOCUMENTED IN A GEODETIC SURVEY CONTROL REPORT DATED SEPTEMBER 13th 2018. THE EXPECTED RELATIVE ACCURACY OF SURVEY DATA IS 0.1' HORIZONTALLY AND 0.2' VERTICALLY. RECORDS OF MEASUREMENT AND REPORTS USED TO PRODUCE THIS MAP SHALL BE MAINTAINED BY SGC ENGINEERING, L.L.C.
- 6) THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY SGC ENGINEERING, L.L.C. PROFESSIONAL SURVEYOR & MAPPER FLORIDA BUSINESS LICENSE NO. 18797; PRINCIPAL ADDRESS: 501 COUNTY ROAD, WESTBROOK, ME 04092.
- 7) THE ENTIRE LOCUS PARCEL IS ENCUMBERED BY A CONSERVATION EASEMENT GRANTED TO THE SUWANNEE RIVER WATER MANAGEMENT DISTRICT DATED DECEMBER 28, 2005, RECORDED DECEMBER 31, 2005, IN BOOK 1567, PAGE 884, AND AMENDMENT DATED MARCH 8, 2011, RECORDED MARCH 31, 2011 IN BOOK 1637, PAGE 17.

CONSERVATION EASEMENT

PERMANENT EASEMENT	=	208,995 sq-ft	(4.821 ac)
TEMPORARY WORKSPACE	=	215,115 sq-ft	(4.892 ac)
ADDITIONAL TEMPORARY WORKSPACE	=	43,250 sq-ft	(0.993 ac)

CHINQUAPIN FARM, L.L.C.

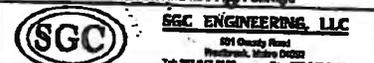
PERMANENT EASEMENT	=	208,995 sq-ft	(4.821 ac)
TEMPORARY WORKSPACE	=	215,115 sq-ft	(4.892 ac)
ADDITIONAL TEMPORARY WORKSPACE	=	43,250 sq-ft	(0.993 ac)

PLAT NUMBER: 1657-PL-DG-35013.CE

CERTIFICATE OF SURVEYOR

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE STANDARDS OF PRACTICE FOR A "SPECIAL PURPOSE SURVEY". THIS SURVEY MAP OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL CAISED SEAL OF THE FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER.

RAYMOND J. HINTZ
PROFESSIONAL SURVEYOR AND MAPPER



SECTION: 19 TOWNSHIP: 05S RANGE: 15E
DRAWN: WAM CHECKED: DGM APPROVED: RJH
DATE: 04/18/18 DATE: 04/25/18 DATE: 04/25/18
NAME: FL-SU-212.000.CE.DWG

REVISIONS				
NO.	DATE	BY	DESCRIPTION	
0	04/25/18	RJH	ISSUED FOR ACQUISITION	1172001.0 RJH
				PROJ. ID APPR.

PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS
CHINQUAPIN FARM, L.L.C.
CITY: OBRIEN LENGTH ACROSS PROPERTY: 4,302 ft



**SABAL TRAIL TRANSMISSION
AREA OF PERMANENT EASEMENT
19-05S-15E-0110100.0010
CITY OF O'BRIEN, SUWANNEE COUNTY, FLORIDA**

Permanent Easement Area

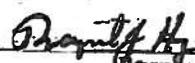
A permanent easement of fifty feet width, in, over and across land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY (Grantor), lying in Section 19 - Township 05S - Range 15E in the City of O'Brien, Florida, designated as assessor tract 19-05S-15E-0110100.0010 with the County of Suwannee Property Appraiser, and more particularly described in Deed Book 1432 Page 327 with the Official Clerk of Courts Records of Suwannee County (OR). Said permanent easement is defined as an offset each side of a proposed pipeline centerline and is more particularly described as follows:

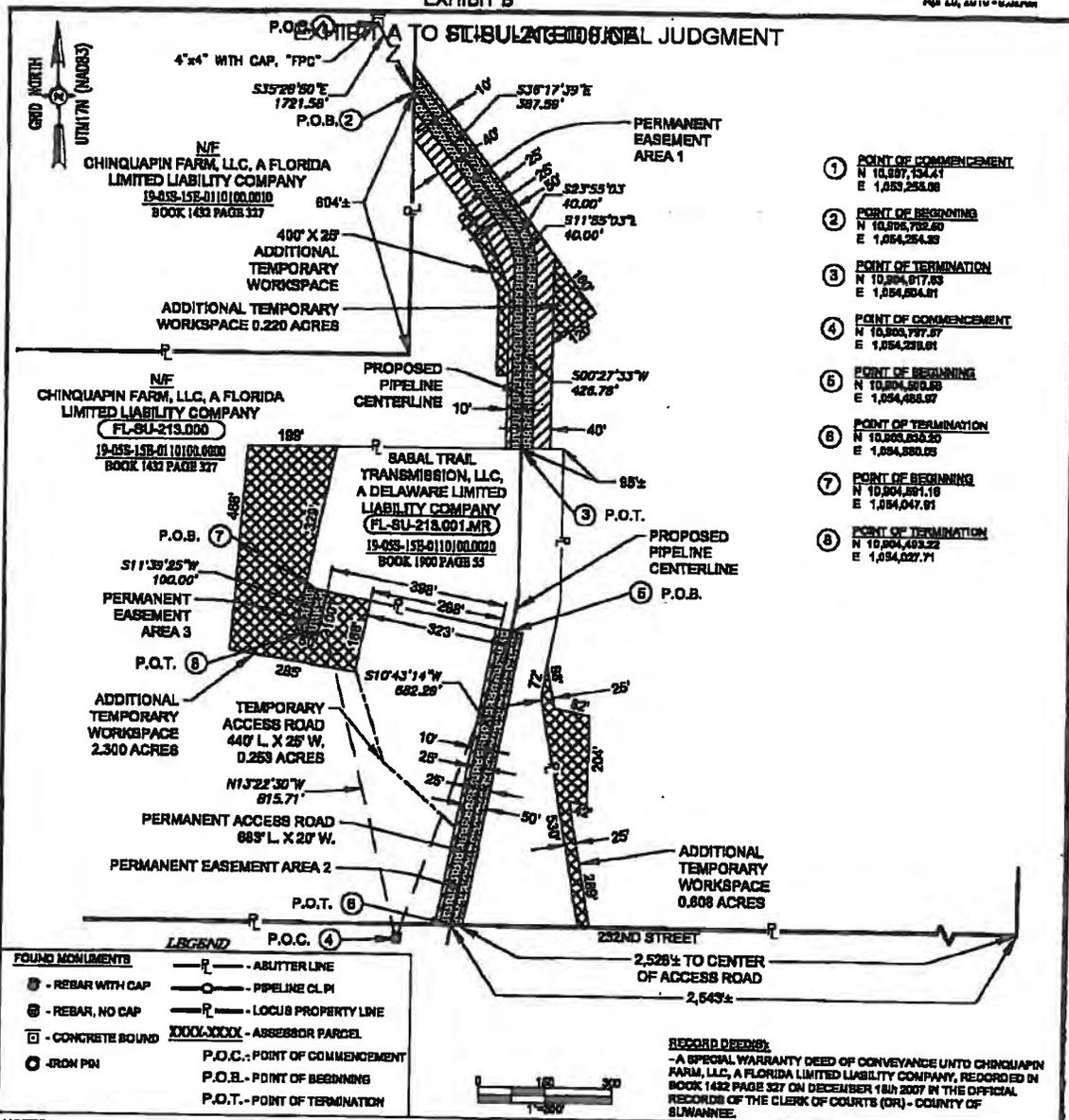
COMMENCING at a 3" diameter concrete monument with cap "W. C. HALE & ASSOC. INC. LAKE CITY, FLA. RLS.", having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinates of North 10,909,119.20 and East 1,051,652.53, thence;

- S 89° 33' 43" E a distance of 116.79 feet more or less, to a point of intersection of the of the southerly boundary of land now or formerly of VALMONT INDUSTRIES INC. designated as assessor tract 18-05S-15E-0109900.0000 and more particularly described in Deed Book 130 Page 469, with said proposed pipeline centerline, and the POINT OF BEGINNING having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,909,118.31 and East 1,051,769.32, where said permanent easement is defined as being 50 feet in width, 25 feet offset each side of said proposed pipeline centerline, thence passing through said lands of the Grantor along said proposed pipeline centerline the following courses and distances;
- S 36° 08' 56" E a distance of 28.91 feet more or less, to a point, thence;
- S 36° 08' 57" E a distance of 471.85 feet more or less, to a point, thence;
- S 36° 17' 39" E a distance of 3,699.11 feet, more or less to a point of intersection of the westerly boundary of other land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY designated as tract 19-05S-15E-0110100.0000 and more particularly described in Deed Book 1432 Page 327 with said proposed pipeline centerline, and the POINT OF TERMINATION having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,905,732.50 and East 1,054,254.33, which concludes the defined permanent easement as it pertains to the Grantor's land described herein.

The above described Permanent Easement Area contains 4.821 acres more or less, and is also depicted on a plat prepared by SGC Engineering, LLC entitled: "FL-SU-212.000.CE - PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS, OWNER: "CHINQUAPIN FARM, LLC", Dated: April 26th 2016, previously unrecorded but made a part of this conveyance.

The intent of this deed is to describe and convey a contiguous permanent easement of fifty feet width, herein defined as an offset each side of a proposed pipeline centerline, in as much as the Grantor has rights from land now or formerly of VALMONT INDUSTRIES INC. designated as assessor tract 18-05S-15E-0109900.0000 to other land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY designated as tract 19-05S-15E-0110100.0000 and more particularly described in Deed Book 1432 Page 327. Easement limits propagate by, along, and through the land of the Grantor, to the extent as shown on EXHIBIT A or as a subsequent boundary survey may determine.


Raymond J. Hintz
State of Florida
Professional Surveyor and Mapper No. PSM4908



- ① POINT OF COMMENCEMENT
N 10,897,134.41
E 1,054,253.08
- ② POINT OF BEGINNING
N 10,895,702.60
E 1,054,254.33
- ③ POINT OF TERMINATION
N 10,894,817.93
E 1,054,254.91
- ④ POINT OF COMMENCEMENT
N 10,894,797.57
E 1,054,231.01
- ⑤ POINT OF BEGINNING
N 10,894,501.53
E 1,054,458.57
- ⑥ POINT OF TERMINATION
N 10,893,834.22
E 1,054,580.05
- ⑦ POINT OF BEGINNING
N 10,894,591.16
E 1,054,047.91
- ⑧ POINT OF TERMINATION
N 10,894,493.22
E 1,054,027.71

LEGEND

FOUND MONUMENTS
 ○ - REBAR WITH CAP
 ⊙ - REBAR, NO CAP
 □ - CONCRETE SOUND
 ● - IRON PIN

— ABUTTER LINE
 — PIPELINE CL.M
 — LOCUS PROPERTY LINE
 XXXXXX - ASSESSOR PARCEL

P.O.C. - POINT OF COMMENCEMENT
 P.O.B. - POINT OF BEGINNING
 P.O.T. - POINT OF TERMINATION

SPECIAL DEEDS:
 - A SPECIAL WARRANTY DEED OF CONVEYANCE UNTO CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY, RECORDED IN BOOK 1432 PAGE 327 ON DECEMBER 18th 2007 IN THE OFFICIAL RECORDS OF THE CLERK OF COURTS (CR) - COUNTY OF SUWANNEE.

NOTES:

- 1) THE LOCUS PARCEL IS KNOWN AS TRACT 18-668-16S-0110100.0000. ABUTTING PROPERTY LINES AND OWNER INFORMATION REFERENCED HEREON WERE TAKEN FROM THE SUWANNEE COUNTY PROPERTY APPRAISER'S DATA AS OF THE DATE OF THIS SURVEY.
- 2) THE LOCUS PROPERTY LINES AS SHOWN HEREON ARE BASED ON A FIELD SURVEY CONDUCTED IN JANUARY 2014, AND PROPERTY RETRACEMENT OF A LIMITED TITLE CERTIFICATE PROVIDED BY DOYLE LAND SERVICES, INC. THIS MAP MEETS OR EXCEEDS THE STANDARDS OF PRACTICE FOR A SPECIAL PURPOSE SURVEY AS SET OUT IN 6J-17.06(1)(4) F.A.C.
- 3) THE INTENT OF THIS SPECIAL PURPOSE SURVEY MAP IS TO DEPICT A CONTIGUOUS PERPETUAL EASEMENT TOGETHER WITH ASSOCIATED TEMPORARY WORKSPACES FOR THE OPERATION, MAINTENANCE, AND CONSTRUCTION OF A NATURAL GAS PIPELINE. NO REPORT WAS PREPARED IN CONJUNCTION WITH THIS MAP.
- 4) BEARINGS, DISTANCES (U.S. SURVEY FEET), AND COORDINATES (U.S. SURVEY FEET) ARE GRID REFERENCED TO UTM ZONE 17 NORTH NAD 83 (2007).
- 5) SURVEY DATA UTILIZED IN PREPARATION OF THESE PLANS WAS COLLECTED UTILIZING RTK-GPS EQUIPMENT AND TECHNIQUES. HORIZONTAL AND VERTICAL CONTROL WAS ESTABLISHED BY SGC ENGINEERING, LLC, TO AN ACCURACY WHICH EXCEEDS A 1:10,000 CLOSURE, AND IS DOCUMENTED IN A GEODETIC SURVEY CONTROL REPORT DATED SEPTEMBER 18th 2015. THE EXPECTED RELATIVE ACCURACY OF SURVEY DATA IS 0.1" HORIZONTALLY AND 0.2" VERTICALLY. RECORDS OF MEASUREMENT AND REPORTS USED TO PRODUCE THIS MAP SHALL BE MAINTAINED BY SGC ENGINEERING, LLC.
- 6) THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY: SGC ENGINEERING, LLC, PROFESSIONAL SURVEYOR & MAPPER FLORIDA BUSINESS LICENSE NO. 187079; PRINCIPAL ADDRESS: 601 COUNTY ROAD, WESTBROOK, ME 04992.
- 7) THE ENTIRE LOCUS PARCEL IS ENCUMBERED BY A CONSERVATION EASEMENT GRANTED TO THE SUWANNEE RIVER WATER MANAGEMENT DISTRICT DATED DECEMBER 23, 2008, RECORDED DECEMBER 31, 2008, BOOK 1667, PAGE 394, AS AMENDED IN BOOK 1637, PAGE 178 DATED MARCH 8, 2011 RECORDED MARCH 31, 2011.

CONSERVATION EASEMENT

PERMANENT EASEMENT	=	63,635 sq-ft	(1.523 ac)
TEMPORARY WORKSPACE	=	50,840 sq-ft	(1.169 ac)
ADDITIONAL TEMPORARY WORKSPACE	=	146,080 sq-ft	(3.354 ac)
TEMPORARY ACCESS ROAD (25' WIDTH)	=	11,000 sq-ft	(0.253 ac)

CHINQUAPIN FARM, LLC

PERMANENT EASEMENT	=	63,635 sq-ft	(1.523 ac)
TEMPORARY WORKSPACE	=	50,840 sq-ft	(1.169 ac)
ADDITIONAL TEMPORARY WORKSPACE	=	146,080 sq-ft	(3.354 ac)
TEMPORARY ACCESS ROAD (25' WIDTH)	=	11,000 sq-ft	(0.253 ac)

CERTIFICATE OF SURVEYOR

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE STANDARDS OF PRACTICE FOR A SPECIAL PURPOSE SURVEY. THIS SURVEY MAP OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER.

RAYMOND J. HINTZ
 PROFESSIONAL SURVEYOR AND MAPPER

SGC ENGINEERING, LLC
 891 County Road
 Westbrook, Maine 04992
 Tel: 207-647-9128 Fax: 207-647-9101

SECTION: 19 TOWNSHIP: 06S RANGE: 15E
 DRAWN: WAM DATE: 04/28/16 CHECKED: DGM DATE: 04/28/16 APPROVED: RJH DATE: 04/28/16
 NAME: FL-SU-213.000.CE.DWG

REVISIONS

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
0	04/28/16	RJH	ISSUED FOR ACQUISITION	1172001.6	RJH

PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS

CHINQUAPIN FARM, LLC

CITY: O'BRIEN LENGTH ACROSS PROPERTY: 1.677 R PIPELINE: 1.677 R

Sabal Trail TRANSMISSION

SABAL TRAIL TRANSMISSION
AREA OF PERMANENT EASEMENT
19-05S-15E-0110100.0000
CITY OF O'BRIEN, SUWANNEE COUNTY, FLORIDA

Permanent Easement Area 1

A permanent easement fifty feet in width, in, over and across land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY (Grantor), lying in Section 19 - Township 05S - Range 15E in the City of O'Brien, Florida, designated as assessor tract 19-05S-15E-0110100.0000 with the County of Suwannee Property Appraiser, and more particularly described in Deed Book 1432 Page 327 with the Official Clerk of Courts Records of Suwannee County (OR). Said permanent easement is defined as an offset each side of a proposed pipeline centerline and is more particularly described as follows:

COMMENCING at a 4"x4" concrete monument with cap "FPC", having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,907,134.41 and East 1,053,255.08, thence;

- S 35° 28' 50" E a distance of 1721.58 feet, more or less to a point of intersection of the easterly boundary of other land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY, designated as assessor tract 19-05S-15E-0110100.0010 and more particularly described in Deed Book 1432 Page 327, with said proposed pipeline centerline, and the POINT OF BEGINNING having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,905,732.50 and East 1,054,254.33, where said permanent easement is defined as being 50 feet in width, 25 feet offset each side of proposed pipeline centerline, then passing through the lands of the Grantor along said proposed pipeline centerline the following courses and distances:
- S 36° 17' 39" E a distance of 387.59 feet, more or less to a point, thence;
- S 23° 55' 03" E a distance of 40.00 feet, more or less to a point, thence;
- S 11° 55' 03" E a distance of 40.00 feet, more or less to a point, thence;
- S 00° 27' 33" W a distance of 426.78 feet, more or less to a point of intersection of the northerly boundary of SABAL TRAIL TRANSMISSION, LLC, A DELAWARE LIMITED LIABILITY COMPANY, designated as assessor tract 19-05S-15E-0110100.0020 and more particularly described in Deed Book 1900 Page 55, with said proposed pipeline centerline, and the POINT OF TERMINATION, having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,904,917.63 and East 1,054,504.81, which concludes the defined Permanent Easement Area 1 as it pertains to the Grantor's land described herein.

Permanent Easement Area 2

A permanent easement fifty feet in width, in, over and across land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY (Grantor), lying in Section 19 - Township 05S - Range 15E in the City of O'Brien, Florida, designated as assessor tract 19-05S-15E-0110100.0000 with the County of Suwannee Property Appraiser, and more particularly described in Deed Book 1432 Page 327 with the Official Clerk of Courts Records of Suwannee County (OR). Said permanent easement is defined as an offset each side of a proposed pipeline centerline and is more particularly described as follows:

COMMENCING at a rebar with cap labeled "LB#7170", having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,903,797.57 and East 1,054,236.61, thence;

- N 19° 36' 09" E a distance of 746.26 feet, more or less to a point of intersection of the southwesterly boundary of SABAL TRAIL TRANSMISSION, LLC, A DELAWARE LIMITED LIABILITY COMPANY, with said proposed pipeline centerline, and the POINT OF BEGINNING having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,904,500.58 and East 1,054,486.97, where said permanent easement is defined as being 50 feet in width, 25 feet offset each side of said proposed pipeline centerline, thence passing through said lands of the Grantor along said proposed pipeline centerline the following course and distance;
- S 10° 43' 14" W a distance of 682.29 feet, more or less to a point of intersection of the northerly right-of-way line of 232ND STREET, with said proposed pipeline centerline, and the POINT OF TERMINATION, having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,903,830.20 and East 1,054,360.05, which concludes the defined Permanent Easement Area 2 as it pertains to the Grantor's land described herein.

Permanent Easement Area 3

A permanent easement fifty feet in width, in, over and across land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY (Grantor), lying in Section 19 - Township 05S - Range 15E in the City of O'Brien, Florida, designated as assessor tract 19-05S-15E-0110100.0000 with the County of Suwannee Property Appraiser, and more particularly described in Deed Book 1432 Page 327 with the Official Clerk of Courts Records of Suwannee County (OR). Said permanent easement is more particularly described as follows:

COMMENCING at a rebar with cap labeled "LB#7170", having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,903,797.57 and East 1,054,236.61, thence;

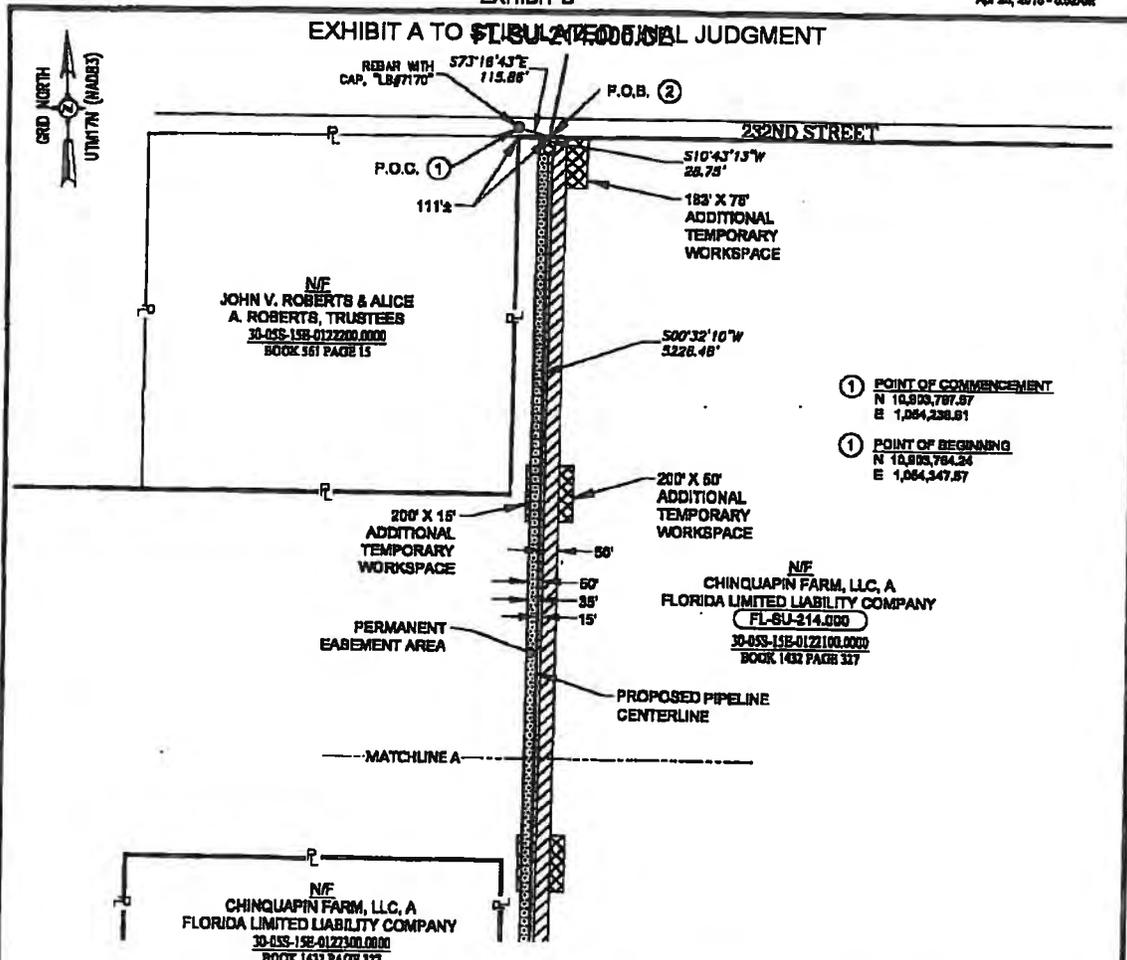
- N 13° 22' 30" W a distance of 815.71 feet, more or less to the POINT OF BEGINNING on the southerly boundary of SABAL TRAIL TRANSMISSION, LLC, A DELAWARE LIMITED LIABILITY COMPANY, said POINT OF BEGINNING having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,904,591.16 and East 1,054,047.91, where said permanent easement is defined as being 50 feet in width, 25 feet offset, thence passing through said lands of the Grantor along said proposed pipeline centerline the following course and distance;
- S 11° 39' 25" W a distance of 100.00 feet, more or less to the POINT OF TERMINATION, which concludes the defined Permanent Easement Area 3 as it pertains to the Grantor's land described herein (said POT having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,904,493.22 and East 1,054,027.71).

The above described Permanent Easement Areas 1 and 2 and 3 contain 1.925 acres more or less, and are also depicted on a plat prepared by SGC Engineering, LLC entitled: "FL-SU-213.000.CE - PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS, OWNER: "CHINQUAPIN FARM, LLC", Dated: April 26th 2016, previously unrecorded but made a part of this conveyance.

The intent of this deed is to describe and convey three contiguous permanent easements of fifty feet width, herein defined as an offset each side of a proposed pipeline centerline, in as much as the Grantor has rights from land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY designated as assessor tract 19-05S-15E-0110100.0010 to land now or formerly of SABAL TRAIL TRANSMISSION, LLC, A DELAWARE LIMITED LIABILITY COMPANY and from land now or formerly of SABAL TRAIL TRANSMISSION, LLC, A DELAWARE LIMITED LIABILITY COMPANY to land now or formerly of 232ND STREET. Easement limits propagate by, along, and through the land of the Grantor, to the extent as shown on EXHIBIT A or as a subsequent boundary survey may determine.


Raymond J. Hintz
State of Florida
Professional Surveyor and Mapper No. PSM4908

EXHIBIT A TO SUBJUDICIAL JUDGMENT



- ① POINT OF COMMENCEMENT
N 10,803,787.87'
E 1,064,238.61'
- ① POINT OF BEGINNING
N 10,803,784.24'
E 1,064,247.87'

LEGEND

○ - REBAR WITH CAP	—○— - ABUTTER LINE
○ - REBAR, NO CAP	—○— - PIPELINE CL PI
□ - CONCRETE BOUND	—○— - LOCUS PROPERTY LINE
○ - IRON PIN	XXXX-XXXX - ASSESSOR PARCEL
	P.O.C. - POINT OF COMMENCEMENT
	P.O.B. - POINT OF BEGINNING
	P.O.T. - POINT OF TERMINATION

RECORD DEED(S):
- A SPECIAL WARRANTY DEED OF CONVEYANCE UNTO CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY, RECORDED IN DEED BOOK 1482 PAGE 327 ON DECEMBER 18th 2007 IN THE PUBLIC RECORDS OF THE CLERK OF COURTS - COUNTY OF SUWANNEE.



- NOTES:**
- 1) THE LOCUS PARCEL IS KNOWN AS TRACT 30-058-15E-0122100.000. ABUTTING PROPERTY LINES AND OWNER INFORMATION REFERENCED HEREON WERE TAKEN FROM THE SUWANNEE COUNTY PROPERTY APPRAISER'S DATA AS OF THE DATE OF THIS SURVEY.
 - 2) THE LOCUS PROPERTY LINES AS SHOWN HEREON ARE BASED ON A FIELD SURVEY CONDUCTED IN JANUARY 2014, AND PROPERTY RETRACEMENT OF A LIMITED TITLE CERTIFICATE PROVIDED BY DOYLE LAND SERVICES, INC. THIS MAP MEETS OR EXCEEDS THE STANDARDS OF PRACTICE FOR A SPECIAL PURPOSE SURVEY AS SET OUT IN 6J-17.05(1)(4) F.A.C.
 - 3) THE INTENT OF THIS SPECIAL PURPOSE SURVEY MAP IS TO DEPICT A CONTIGUOUS PERPETUAL EASEMENT TOGETHER WITH ASSOCIATED TEMPORARY WORKSPACES FOR THE OPERATION, MAINTENANCE, AND CONSTRUCTION OF A NATURAL GAS PIPELINE. NO REPORT WAS PREPARED IN CONJUNCTION WITH THIS MAP.
 - 4) BEARINGS, DISTANCES (U.S. SURVEY FEET), AND COORDINATES (U.S. SURVEY FEET) ARE GRID

- 5) SURVEY DATA UTILIZED IN PREPARATION OF THESE PLANS WAS COLLECTED UTILIZING RTIC-GPS EQUIPMENT AND TECHNIQUES. HORIZONTAL AND VERTICAL CONTROL WAS ESTABLISHED BY SGC ENGINEERING, LLC, TO AN ACCURACY WHICH EXCEEDS A 1:10,000 CLOSURE, AND IS DOCUMENTED IN A GEODETIC SURVEY CONTROL REPORT DATED SEPTEMBER 13th, 2013. THE EXPECTED RELATIVE ACCURACY OF SURVEY DATA IS 0.1" HORIZONTALLY AND 0.2" VERTICALLY. RECORDS OF MEASUREMENT AND REPORTS USED TO PRODUCE THIS MAP SHALL BE MAINTAINED BY SGC ENGINEERING, LLC.
- 6) THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY: SGC ENGINEERING, LLC, PROFESSIONAL SURVEYOR & MAPPER FLORIDA BUSINESS LICENSE NO. 157870; PRINCIPAL ADDRESS: 501 COUNTY ROAD, WESTBROOK, ME 04092
- 7) THE ENTIRE LOCUS PARCEL IS ENCLUMBERED BY A CONSERVATION EASEMENT GRANTED TO THE SUWANNEE RIVER WATERS MANAGEMENT DISTRICT DATED DECEMBER 23, 2008, RECORDED DECEMBER 21, 2008, IN BOOK 1887, PAGE 94, AND AMENDMENT DATED MARCH 3, 2011, RECORDED MARCH 31, 2011 IN BOOK 1837, PAGE 178.

CONSERVATION EASEMENT

XXXX-XXXX PERMANENT EASEMENT	=	282,910 sq-ft	(8.006 ac)
XXXX-XXXX TEMPORARY WORKSPACE	=	282,820 sq-ft	(8.034 ac)
XXXX-XXXX ADDITIONAL TEMPORARY WORKSPACE	=	62,720 sq-ft	(1.210 ac)

CHINQUAPIN FARM, LLC

XXXX-XXXX PERMANENT EASEMENT	=	282,910 sq-ft	(8.006 ac)
XXXX-XXXX TEMPORARY WORKSPACE	=	282,820 sq-ft	(8.034 ac)
XXXX-XXXX ADDITIONAL TEMPORARY WORKSPACE	=	62,720 sq-ft	(1.210 ac)

PLAT NUMBER: 1067-PL-00-30014.CE

CERTIFICATE OF SURVEYOR
I HEREBY CERTIFY THAT THIS SURVEY MEETS THE STANDARDS OF PRACTICE FOR A "SPECIAL PURPOSE SURVEY". THIS SURVEY MAP OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER.

RAYMOND J. HUNTZ
PROFESSIONAL SURVEYOR AND MAPPER
Raymond J. Huntz

SGC ENGINEERING, LLC
801 County Road
Westbrook, Maine 04092
Tel: 207-347-9100 Fax: 207-347-4101

SECTION: 30 TOWNSHIP: 08S RANGE: 18E
DRAWN: WRM CHECKED: DGM APPROVED: RJH
DATE: 04/18/16 DATE: 04/20/16 DATE: 04/28/16
NAME: FL-SU-214.000.CE.DWG

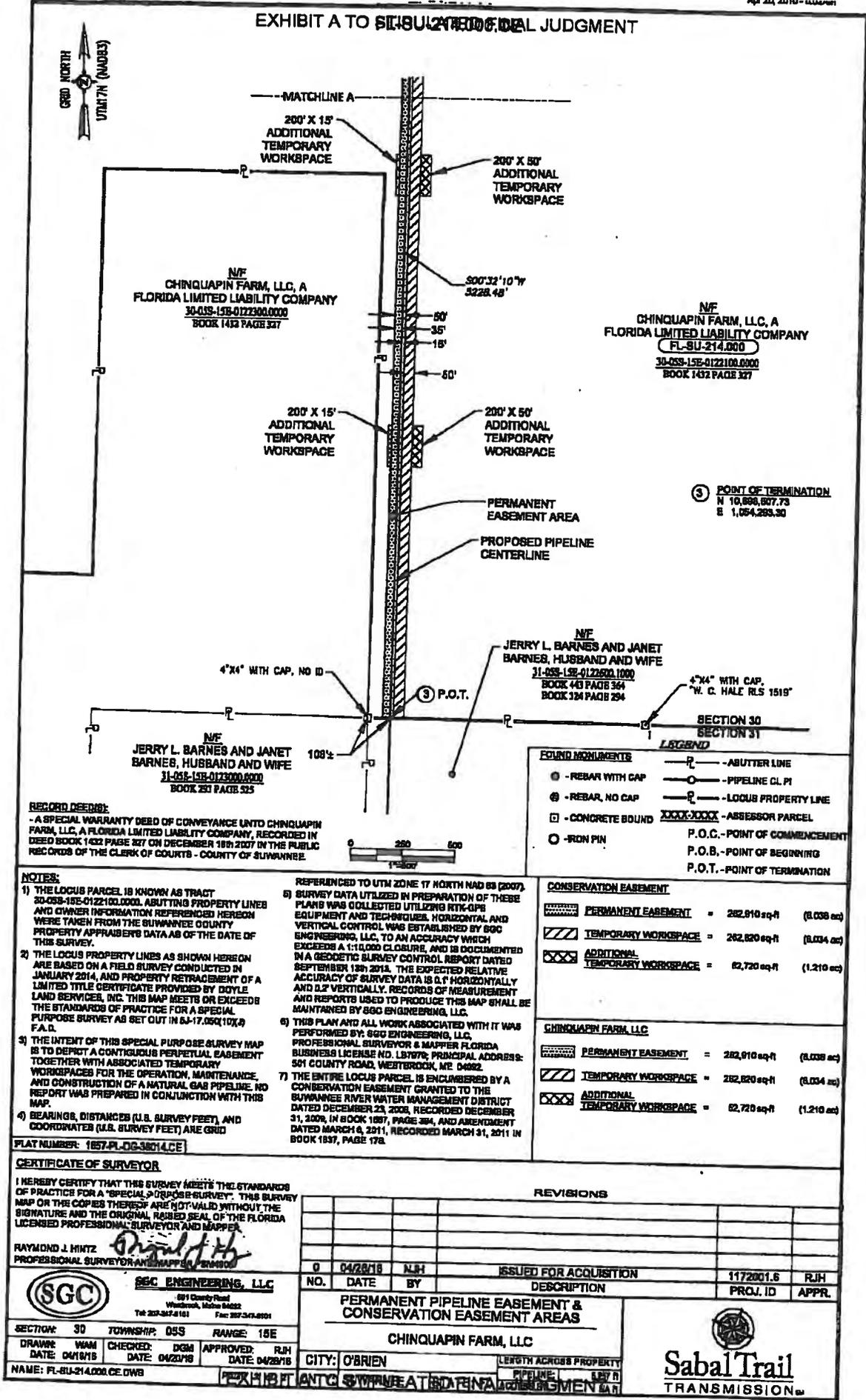
REVISIONS

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
0	04/28/16	RJH	ISSUED FOR ACQUISITION	1172001.8	RJH

PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS
CHINQUAPIN FARM, LLC
CITY: OBRIEN LENGTH ACROSS PROPERTY



EXHIBIT A TO SUBDIVISION OF LAND



RECORD DEED(S):
 - A SPECIAL WARRANTY DEED OF CONVEYANCE UNTO CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY, RECORDED IN DEED BOOK 1432 PAGE 327 ON DECEMBER 18th 2007 IN THE PUBLIC RECORDS OF THE CLERK OF COURTS - COUNTY OF SUWANNEE.

- NOTES:**
- 1) THE LOCUS PARCEL IS KNOWN AS TRACT 30-058-158-0122100-0000. ABUTTING PROPERTY LINES AND OWNER INFORMATION REFERENCED HEREON WERE TAKEN FROM THE SUWANNEE COUNTY PROPERTY APPRAISER'S DATA AS OF THE DATE OF THIS SURVEY.
 - 2) THE LOCUS PROPERTY LINES AS SHOWN HEREON ARE BASED ON A FIELD SURVEY CONDUCTED IN JANUARY 2014, AND PROPERTY RETRACEMENT OF A LIMITED TITLE CERTIFICATE PROVIDED BY DOYLE LAND SERVICES, INC. THIS MAP MEETS OR EXCEEDS THE STANDARDS OF PRACTICE FOR A SPECIAL PURPOSE SURVEY AS SET OUT IN 6J-17.05(1)(X), (A) F.A.D.
 - 3) THE INTENT OF THIS SPECIAL PURPOSE SURVEY MAP IS TO DEPICT A CONTIGUOUS PERPETUAL EASEMENT TOGETHER WITH ASSOCIATED TEMPORARY WORKSPACES FOR THE OPERATION, MAINTENANCE, AND CONSTRUCTION OF A NATURAL GAS PIPELINE. NO REPORT WAS PREPARED IN CONJUNCTION WITH THIS MAP.
 - 4) BEARINGS, DISTANCES (U.S. SURVEY FEET), AND COORDINATES (U.S. SURVEY FEET) ARE GRID REFERENCED TO UTM ZONE 17 NORTH NAD 83 (2007).
 - 5) SURVEY DATA UTILIZED IN PREPARATION OF THESE PLANS WAS COLLECTED UTILIZING RTK-GPS EQUIPMENT AND TECHNIQUES. HORIZONTAL AND VERTICAL CONTROL WAS ESTABLISHED BY SGC ENGINEERING, LLC, TO AN ACCURACY WHICH EXCEEDS A 1:10,000 CLOSURE, AND IS DOCUMENTED IN A GEODETIC SURVEY CONTROL REPORT DATED SEPTEMBER 18th 2014. THE EXPECTED RELATIVE ACCURACY OF SURVEY DATA IS 0.7' HORIZONTALLY AND 0.2' VERTICALLY. RECORDS OF MEASUREMENT AND REPORTS USED TO PRODUCE THIS MAP SHALL BE MAINTAINED BY SGC ENGINEERING, LLC.
 - 6) THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY: SGC ENGINEERING, LLC, PROFESSIONAL SURVEYOR & MAPPER FLORIDA BUSINESS LICENSE NO. 187979; PRINCIPAL ADDRESS: 501 COUNTY ROAD, WEBSTEROCK, ME 04982.
 - 7) THE ENTIRE LOCUS PARCEL IS ENCLUMBERED BY A CONSERVATION EASEMENT GRANTED TO THE SUWANNEE RIVER WATER MANAGEMENT DISTRICT DATED DECEMBER 23, 2008, RECORDED DECEMBER 31, 2008, IN BOOK 1887, PAGE 384, AND AMENDMENT DATED MARCH 6, 2011, RECORDED MARCH 31, 2011 IN BOOK 1937, PAGE 178.

LEGEND

●	- REBAR WITH CAP	—	- BUTTER LINE
○	- REBAR, NO CAP	—	- PIPELINE CL PI
⊗	- CONCRETE BOUND	—	- LOCUS PROPERTY LINE
□	- IRON PIN	XXXX-XXXX	- ASSESSOR PARCEL
		P.O.C.	- POINT OF COMMENCEMENT
		P.O.B.	- POINT OF BEGINNING
		P.O.T.	- POINT OF TERMINATION

CONSERVATION EASEMENT

PERMANENT EASEMENT	=	282,910 sq-ft	(6.038 ac)
TEMPORARY WORKSPACE	=	282,820 sq-ft	(6.034 ac)
ADDITIONAL TEMPORARY WORKSPACE	=	62,720 sq-ft	(1.210 ac)

CHINQUAPIN FARM, LLC

PERMANENT EASEMENT	=	282,910 sq-ft	(6.038 ac)
TEMPORARY WORKSPACE	=	282,820 sq-ft	(6.034 ac)
ADDITIONAL TEMPORARY WORKSPACE	=	62,720 sq-ft	(1.210 ac)

CERTIFICATE OF SURVEYOR

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE STANDARDS OF PRACTICE FOR A "SPECIAL PURPOSE SURVEY". THIS SURVEY MAP OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER.

RAYMOND J. HINTZ
 PROFESSIONAL SURVEYOR AND MAPPER #281900

REVISIONS

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
0	04/28/18	RJH	ISSUED FOR ACQUISITION	1172001.6	RJH

SGC ENGINEERING, LLC
 891 County Road
 Websterock, Maine 04982
 Tel: 207-347-8181 Fax: 207-347-8101

SECTION: 30 TOWNSHIP: 05S RANGE: 18E
 DRAWN: WAM DATE: 04/18/18 CHECKED: DGM DATE: 04/23/18 APPROVED: RJH DATE: 04/28/18
 NAME: FL-8U-214.000.CE.DWS

PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS

CHINQUAPIN FARM, LLC

CITY: O'BRIEN

LENGTH ACROSS PROPERTY: 3,827.8 FT



**SABAL TRAIL TRANSMISSION
AREA OF PERMANENT EASEMENT
30-05S-15E-0122100.0000
CITY OF O'BRIEN, SUWANNEE COUNTY, FLORIDA**

Permanent Easement Area

A permanent easement of fifty feet width, in, over and across land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY (Grantor), lying in Section 30 - Township 05S - Range 15E in the City of O'Brien, Florida, designated as assessor tract 30-05S-15E-0122100.0000 with the County of Suwannee Property Appraiser, and more particularly described in Deed Book 1432 Page 327 with the Official Clerk of Courts Records of Suwannee County (OR). Said permanent easement is defined as an offset each side of a proposed pipeline centerline and is more particularly described as follows:

COMMENCING at a rebar with plastic cap "LB#7170", having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,903,797.57 and East 1,054,236.61, thence;

- S 73° 16' 43" E a distance of 115.86 feet, more or less, to a point of intersection of the southerly right-of-way line of 232ND STREET, with said proposed pipeline centerline, and the POINT OF BEGINNING having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,903,764.24 and East 1,054,347.57, where said permanent easement is defined as being 50 feet in width, 15 feet easterly and 35 feet westerly of said proposed pipeline centerline, thence passing through said lands of the Grantor along said proposed pipeline centerline the following courses and distances;
- S 10° 43' 13" W a distance of 28.75 feet, more or less, to a point, thence;
- S 00° 32' 10" W a distance of 5,228.48 feet, more or less, to a point of intersection of the northerly boundary of land now or formerly of JERRY L. BARNES AND JANET BARNES, HUSBAND AND WIFE designated as tract 31-05S-15E-0122600.1000 and more particularly described in Deed Book 443 Page 364 and Deed Book 324 Page 294, with said proposed pipeline centerline, and the POINT OF TERMINATION having a UTM Zone 17 North NAD83 (2007) US Survey Feet Coordinate of North 10,898,507.73 and East 1,054,293.30, which concludes the defined permanent easement as it pertains to the Grantor's land described herein.

The above described Permanent Easement Area contains 6.036 acres more or less, and is also depicted on a plat prepared by SGC Engineering, LLC entitled: "FL-SU-214.000.CE - PERMANENT PIPELINE EASEMENT & CONSERVATION EASEMENT AREAS, OWNER: "CHINQUAPIN FARM, LLC", Dated: April 25th 2016, previously unrecorded but made a part of this conveyance.

The intent of this deed is to describe and convey a contiguous permanent easement of fifty feet width, herein defined as an offset each side of a proposed pipeline centerline, in as much as the Grantor has rights from land now or formerly of 232ND STREET to land now or formerly of JERRY L. BARNES AND JANET BARNES, HUSBAND AND WIFE designated as tract 31-05S-15E-0122600.1000. Easement limits propagate by, along, and through the land of the Grantor, to the extent as shown on EXHIBIT A or as a subsequent boundary survey may determine.


Raymond J. Hintz
State of Florida
Professional Surveyor and Mapper No. PSM4908

EXHIBIT B TO STIPULATED FINAL JUDGMENT

PARTIAL RELEASE OF CONSERVATION EASEMENT

Return recorded document to:

Henry K. Buckalew
Right of Way Department
Sabal Trail Transmission, LLC
418 SW 140th Terrace
Newberry, FL 32669

This Partial Release of Conservation Easement ("Partial Release") is made this ____ day of July 2016, by the **SUWANNEE RIVER WATER MANAGEMENT DISTRICT** ("District") having an address of 9225 CR 49, Live Oak, FL 32060 in favor of **SABAL TRAIL TRANSMISSION, LLC**, a Delaware limited liability company, having its principal place of business at 5400 Westheimer Court, Houston, Texas, 77056-5301 ("**Sabal Trail**").

WITNESSETH:

WHEREAS, Chinquapin Farm, LLC granted the District that certain Conservation Easement dated December 23, 2009, and recorded in Official Records Book 1567, Page 394, as amended by First Amendment to Conservation Easement recorded in Official Records Book 1637, Page 178, all of the Public Records of Suwannee County, Florida, encumbering certain real property described in said Conservation Easement and First Amendment to Conservation Easement (said real property hereinafter referred to as the "Original Premises"); and

WHEREAS, Sabal Trail has acquired fee ownership from Chinquapin Farm, LLC of those certain lands described on Exhibit A attached hereto and incorporated herein; and

WHEREAS, the Conservation Easement covers the lands described on Exhibit A; and

WHEREAS, Sabal Trail is an interstate natural gas pipeline company that was issued a Certificate of Public Convenience and Necessity under the Natural Gas Act, 15 U.S.C. §§ 717, et. seq., by the Federal Energy Regulatory Commission ("FERC") on February 2, 2016, in Docket No. CP15-17-000 for the Sabal Trail Project ("FERC Certificate"), and a natural gas transmission pipeline is needed to service the markets in the State of Florida and is in the public convenience and necessity to do so; and

WHEREAS, Sabal Trail was issued Environmental Resource Permit No. 0328333-001 (the "ERP Permit") by the Florida Department of Environmental Protection ("FDEP") on January 22, 2016, for the portion of the Pipeline Facilities to be located and routed

through Florida, and impacts to and mitigation for the ecological value and wetlands on the lands subject to the Conservation Easement are addressed by the above referenced ERP Permit; and

WHEREAS, Sabal Trail desires to construct, lay, install, operate, inspect, maintain, patrol, test, repair, alter, substitute, replace, and remove an underground natural gas transmission pipeline and other related surface and subterranean facilities to transport natural gas across and through the lands described and depicted on Exhibit A; and

WHEREAS, to accomplish the foregoing, Sabal Trail has requested the District to release a portion of the Conservation Easement with respect to those portions of the Original Premises described on Exhibit "A" attached hereto and made a part hereof (hereinafter referred to as the "Release Parcel"); and

WHEREAS, the District is amenable to amending the Conservation Easement to release a portion of the Conservation Easement only with respect to the Release Parcel;

NOW, THEREFORE, for good and valuable consideration, the adequacy and receipt of which is hereby acknowledged, the District hereby partially releases the Conservation Easement to discharge, terminate and release the Original Premises with respect to only the Release Parcel as described on Exhibit A hereto, without impairing the operation and effect of the Conservation Easement as to the remainder of the Original Premises which are not contained within the Release Parcel, (the original Premises less and except the Release Parcel is hereinafter referred to as the "Remainder Premises"). The Conservation Easement shall remain in full force and effect with respect to the Remainder Premises and shall remain unaffected by this Partial Release of Conservation Easement. All references in the Conservation Easement to "Property" shall hereafter mean and refer to the Remainder Premises.

IN WITNESS WHEREOF, this Partial Release of Conservation Easement has been executed this _____ day of July 2016.

**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT**, a public
corporation of the State of Florida

By: _____
Donald J. Quincey, Jr., Chair

DISTRICT SEAL

ATTEST:

By: _____
Virginia H. Johns,

Secretary/Treasurer

Approved as to Legal Form & Content

SRWMD Attorney

DISTRICT'S ACKNOWLEDGMENT

STATE OF FLORIDA

COUNTY OF _____

The foregoing Second Amendment was acknowledged before me this _____ day of July 2016, by Donald J. Quincey, Jr. as Chair and Virginia H. Johns as Secretary/Treasurer of the Governing Board of the Suwannee River Water Management District, on behalf of the Suwannee River Water Management District, who are personally known to me.

Notary Public

Print: _____

Commission No. _____

My Commission Expires: _____

NOTARY SEAL

**SABAL TRAIL TRANSMISSION
DESCRIPTION OF A DIVISION OF LAND
SITUATED IN THE CITY OF O'BRIEN
SUWANNEE COUNTY, FLORIDA**

A portion of land now or formerly of CHINQUAPIN FARM, LLC, A FLORIDA LIMITED LIABILITY COMPANY (Grantor) designated as assessor tract 19-05S-15E-0110100.0000 with the County of Suwannee Property Appraiser, and more particularly described in the Suwannee County Clerk of Courts Official Records (OR) Book 1432 Page 327. Said parcel is situated in Section 19 - Township 05S - Range 15E, and generally described as all of Section 19, Township 5 South, Range 15 East, less the NW1/4 and the N1/2 of SW1/4. A division of the aforementioned parent tract is more particularly described as follows.

A portion of said land sitsuate in Section 19, Township 05 South, Range 15 East, Suwannee County, Florida, more particularly described as follows:

Commencing at the southeast corner of Section 19, Township 05 South, Range 15 East (a found 5/8" rebar with no cap), thence N.00°31'22"E., along the East line of Section 19, Township 05 South, Range 15 East, a distance of 33.00 feet, more or less, to a point; thence N.89°49'39"W., a distance of 2257.22 feet, along the southerly line of land of the Grantor, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set and the POINT OF BEGINNING; thence N.89°49'39"W., a distance of 259.68 feet, continuing along southerly line of land of the Grantor, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set; thence passing through land of the Grantor the following courses and distances: N.10°43'14"E., a distance of 677.23 feet, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set; thence N.78°20'35"W., a distance of 498.31 feet, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set; thence N.12°00'27"E., a distance of 328.61 feet, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set; thence N.90°00'00"E., a distance of 508.03 feet, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set; thence S.00°27'33"W., a distance of 346.37 feet, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set; thence S.10°43'14"W., a distance of 223.37 feet, more or less, to a 5/8" rebar with plastic cap labeled "SGC ENG PSM #4908" set; thence S.09°44'22"E., a distance of 530.09 feet, more or less, to the POINT OF BEGINNING.

The herein described division of land contains 6.959 acres more or less, and is also depicted on a plat prepared by SGC Engineering, LLC entitled: "BOUNDARY SURVEY: FL-SU-213.001.M&R, OWNER: CHINQUAPIN FARM, LLC", Dated: March 5th 2015, previously unrecorded but made a part of this conveyance.

Raymond J. Hinz
State of Florida
Professional Surveyor and Mapper No. PSM4908

Legal_FL-SU-213.001.M&R

March 5, 2015

BOUNDARY SURVEY

NOV 02, 2016 - 2:00PM



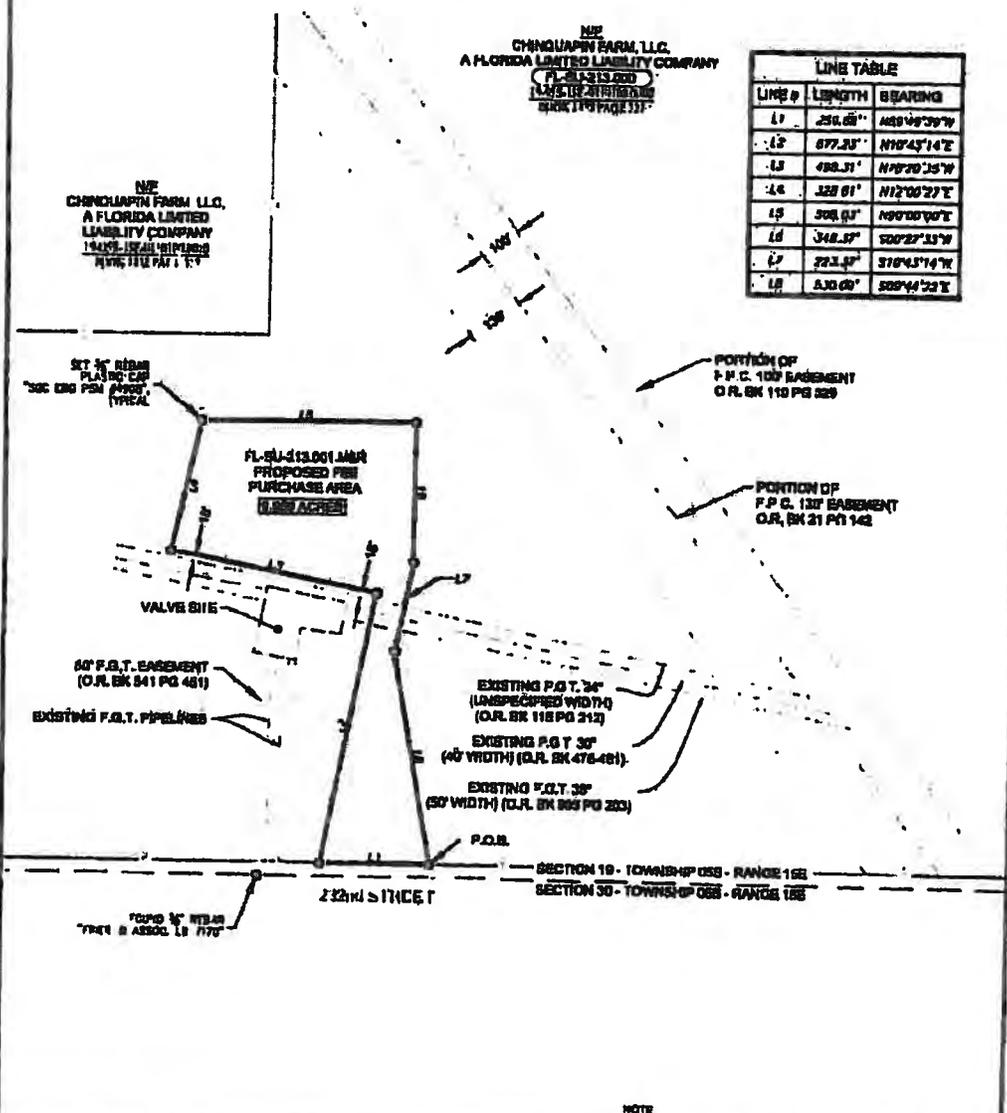
NOTIFIED FOR:

- SABAL TRAIL TRANSMISSION LLC, A DELAWARE LIMITED LIABILITY COMPANY
- HARSHIL HARSH BAUERLE & SHARMA, P.A.
- OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY,

NE CHINGUAPIN FARM, LLC
 A FLORIDA LIMITED LIABILITY COMPANY
 P.L. 16-0313-000
 (L.S. 18-2178-000)
 BOOK 119 PAGE 331

NE CHINGUAPIN FARM, LLC
 A FLORIDA LIMITED LIABILITY COMPANY
 15400 LEEAN WILSON
 AVENUE, SUITE 101, FT.

LINE #	LENGTH	BEARING
L1	258.65'	N88°48'30"W
L2	677.25'	N10°45'14"E
L3	498.31'	N49°20'25"W
L4	328.01'	N12°00'27"E
L5	308.63'	N89°00'00"E
L6	348.37'	S00°27'35"W
L7	223.42'	S78°43'14"W
L8	230.60'	S88°44'52"E



CERTIFICATE OF SURVEYOR
 I HEREBY CERTIFY THAT THIS PLAT MEETS THE USUAL TECHNICAL STANDARDS FOR A BOUNDARY SURVEY. THIS SURVEY MAP ON THE CORNER THENCE AND NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER.

RAYMOND J. MERTZ
 PROFESSIONAL SURVEYOR AND MAPPER REG# 228

SGC ENGINEERING, LLC
 301 Quince Orchard Road, Suite 200
 Gaithersburg, MD 20878
 Tel: 301.941.1900 Fax: 301.941.1901

SECTION: 18 TOWNSHIP: 08S RANGE: 15E
 DRAWN: WAM DATE: 01/08/16
 CHECKED: DATE: 02/09/16
 APPROVED: DATE: 02/09/16
 PLAN: 16-0313-000 PART 1 OF 2

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
0	03/08/15	STH	ISSUED FOR ACQUISITION	1172001.8	RLH

BOUNDARY SURVEY PROPOSED FEE PURCHASE AREA
 C-INGUAPIN FARM, LLC

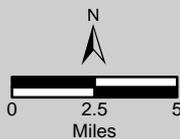
CITY: O'BRIEN COUNTY: SUWANNEE STATE: FL

Sabal Trail
 171

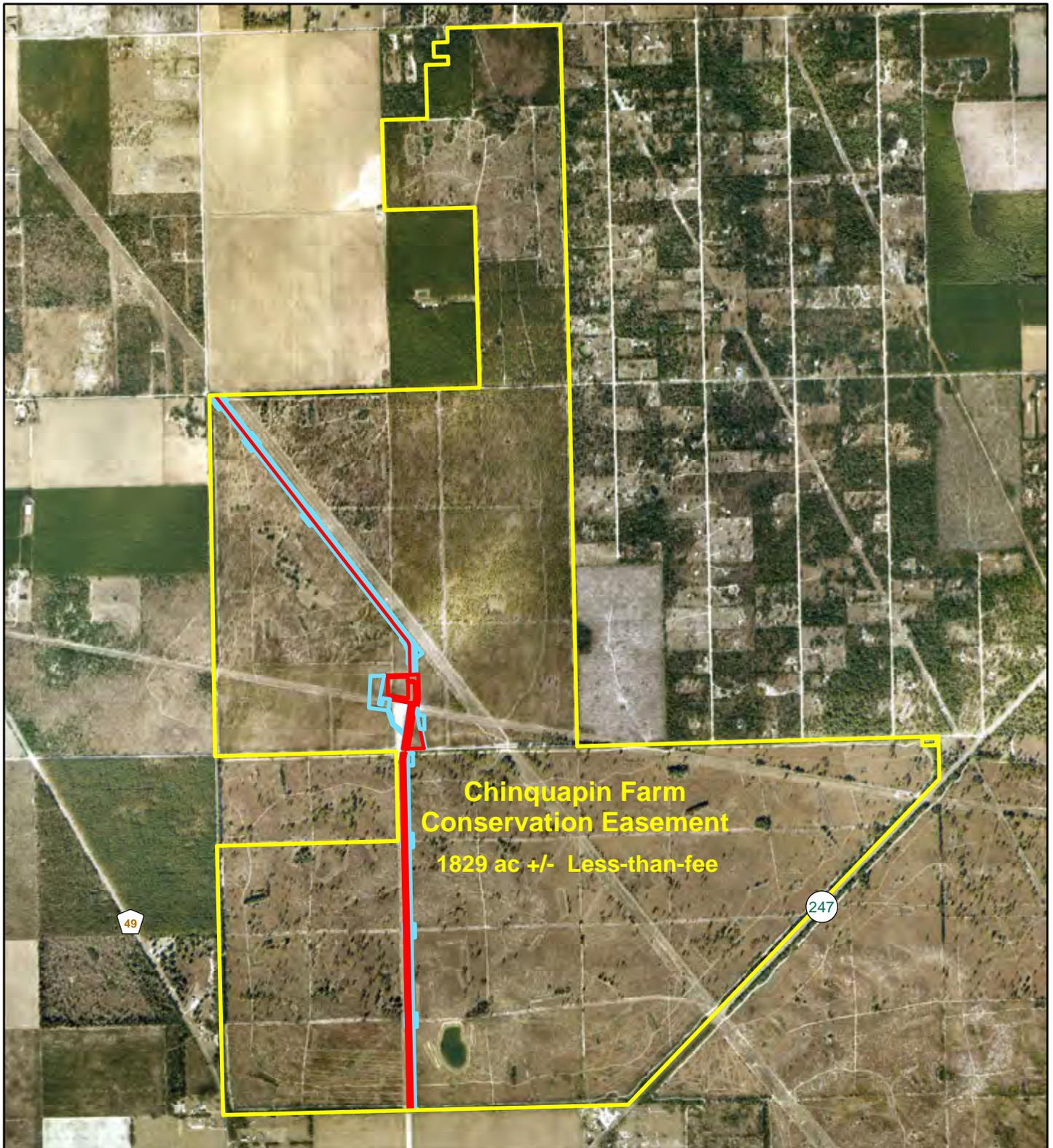


Sabal Trail Transmission Pipeline and District Property Crossings

- District Property
- Sabal Trail Transmission Pipeline



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 5/3/2016



Sabal Trail Transmission Pipeline / SRWMD Property Crossings

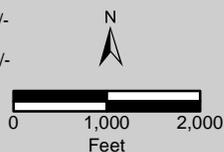
Chinquapin Farm Conservation Easement
Suwannee County



Chinquapin Farm Conservation Easement

Sabal Trail Transmission Pipeline - Site Type

- Permanent Easement - 19.74 ac +/-
- Temporary Workspace - 16.54 ac +/-



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 5/2/2016

MEMORANDUM

TO: Governing Board

FROM: Roary E. Snider, Esq., Chief of Staff

DATE: June 30, 2016

RE: Approval of May 2016 Financial Report

RECOMMENDATION

Staff recommends the Governing Board approve the May 2016 Financial Report and confirm the expenditures of the District.

BACKGROUND

Subsection 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.

RS/pf
Attachments

**Suwannee River Water Management District
Cash Report
May 2016**

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
Bank of America Permit Fee	-	-	\$300,673.16
First Federal Permit Fee	\$5.45	0.30%	\$20,725.64
First Federal Depository	\$740.59	0.57%	\$1,516,379.96
SPIA	\$67,181.54	1.59%	\$48,479,225.72
TOTAL	\$67,927.58		\$50,317,004.48

**Suwannee River Water Management District
Statement of Sources and Uses of Funds
For the Month ending May 31, 2016
(Unaudited)**

Sources	Current Budget	Actuals Through 5/31/2016	Variance (Under)/Over Budget	Actuals As A % of Budget
Ad Valorem Property Taxes	\$5,580,000	\$ 5,252,546	\$ (327,454)	94%
Intergovernmental Revenues	\$22,043,352	\$ 11,501,249	(10,542,102)	52%
Interest on Invested Funds	\$300,000	\$ 421,781	121,781	141%
License and Permit Fees	\$135,000	\$ 111,336	(23,664)	82%
Other	\$405,600	\$ 754,331	348,731	186%
Fund Balance	\$16,830,718	\$ -	(16,830,718)	0%
Total Sources	\$45,294,670	\$ 18,041,244	\$ (27,253,426)	40%

Uses	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Water Resources Planning and Monitoring	\$9,766,226	\$ 3,489,389	\$ 33,925	\$ 6,242,913	36%	36%
Acquisition, Restoration and Public Works	\$29,824,383	8,454,191	-	21,370,192	28%	28%
Operation and Maintenance of Lands and Works	\$2,633,661	1,342,241	11,819	1,279,601	51%	51%
Regulation	\$1,319,102	776,338	962	541,802	59%	59%
Outreach	\$245,482	131,155	-	114,327	53%	53%
Management and Administration	\$1,505,816	891,561	29,071	585,184	59%	61%
Total Uses	\$45,294,670	\$ 15,084,874	\$ 75,776	\$ 30,134,020	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.

This financial statement is prepared as of May 31, 2016 and covers the interim period since the most recent audited financial statements.

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Recap of All Funds	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	18,041,243.56	0.00	45,294,670.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	3,050,269.67	0.00	5,875,056.00
TOTAL OTHER PERSONAL SERVICES	7,156,324.76	15,205.38	26,103,859.00
TOTAL OPERATING EXPENSES	944,311.51	60,571.09	1,778,303.00
TOTAL CAPITAL OUTLAY	240,515.74	0.00	251,750.00
TOTAL FIXED CAPITAL OUTLAY	2,519,167.00	0.00	3,247,967.00
TOTAL INTERAGENCY EXPENSES	1,174,285.12	0.00	8,037,735.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>15,084,873.80</u>	<u>75,776.47</u>	<u>45,294,670.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>2,956,369.76</u>	<u>(75,776.47)</u>	<u>0.00</u>

Fund 01: General Fund	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	4,218,610.05	0.00	9,569,837.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	1,756,159.84	0.00	3,569,970.00
TOTAL OTHER PERSONAL SERVICES	862,631.18	15,205.38	3,673,562.00
TOTAL OPERATING EXPENSES	522,538.90	52,914.24	1,261,744.00
TOTAL CAPITAL OUTLAY	165,522.74	0.00	161,000.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	200,000.00
TOTAL INTERAGENCY EXPENSES	359,050.35	0.00	703,561.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>3,665,903.01</u>	<u>68,119.62</u>	<u>9,569,837.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>552,707.04</u>	<u>(68,119.62)</u>	<u>0.00</u>

Fund 04: Ichetucknee Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	2,166,563.22	0.00	4,733,889.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	2,166,563.22	0.00	4,733,889.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>2,166,563.22</u>	<u>0.00</u>	<u>4,733,889.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 05: Middle Suwannee			
	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	162,562.29	0.00	996,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	162,562.29	0.00	996,000.00
TOTAL OPERATING EXPENSES	73,497.08	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>236,059.37</u>	<u>0.00</u>	<u>996,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(73,497.08)</u>	<u>0.00</u>	<u>0.00</u>
<i>*Operating Expenses to be covered by General Fund</i>			

Fund 06: Springs Appropriation 2014-15			
	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,352,261.50	0.00	10,129,374.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	5,939.81	0.00	71,374.00
TOTAL OTHER PERSONAL SERVICES	2,006,115.05	0.00	7,288,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	4,000.00	0.00	2,770,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>2,016,054.86</u>	<u>0.00</u>	<u>10,129,374.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(663,793.36)</u>	<u>0.00</u>	<u>0.00</u>
<i>*Excess to be covered by DEP Reimbursement Grant</i>			

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

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 08: WMLTF / Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,204,754.62	0.00	2,350,234.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	315,125.68	0.00	465,124.00
TOTAL OTHER PERSONAL SERVICES	534,192.04	0.00	1,333,375.00
TOTAL OPERATING EXPENSES	1,672.77	0.00	20,600.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	202,677.32	0.00	531,135.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>1,053,667.81</u>	<u>0.00</u>	<u>2,350,234.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>151,086.81</u>	<u>0.00</u>	<u>0.00</u>
Fund 10: Florida Forever & P-2000	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	96,037.24	0.00	3,016,826.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	2,961.47	0.00	41,826.00
TOTAL OTHER PERSONAL SERVICES	28,345.00	0.00	2,275,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	700,000.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>31,306.47</u>	<u>0.00</u>	<u>3,016,826.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>64,730.77</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>
REVENUES			
TOTAL REVENUES	336.00	0.00	5,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	336.00	0.00	5,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>336.00</u>	<u>0.00</u>	<u>5,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 12: DOT ETDM	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	374.69	0.00	1,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	217.32	0.00	1,000.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>217.32</u>	<u>0.00</u>	<u>1,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>157.37</u>	<u>0.00</u>	<u>0.00</u>
Fund 13: WMLTF / Operations, Land Acquisition & Management	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,206,712.08	0.00	2,396,357.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	358,140.64	0.00	728,648.00
TOTAL OTHER PERSONAL SERVICES	422,133.81	0.00	994,000.00
TOTAL OPERATING EXPENSES	331,995.06	7,656.85	423,209.00
TOTAL CAPITAL OUTLAY	0.00	0.00	15,000.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	20,604.00	0.00	235,500.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>1,132,873.51</u>	<u>7,656.85</u>	<u>2,396,357.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>73,838.57</u>	<u>(7,656.85)</u>	<u>0.00</u>
Fund 15: ERP & Wetlands	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	504,240.30	0.00	766,656.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	403,517.55	0.00	564,906.00
TOTAL OTHER PERSONAL SERVICES	41,179.62	0.00	58,000.00
TOTAL OPERATING EXPENSES	9,043.88	0.00	49,000.00
TOTAL CAPITAL OUTLAY	74,993.00	0.00	75,750.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	18,000.00	0.00	19,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>546,734.05</u>	<u>0.00</u>	<u>766,656.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(42,493.75)</u>	<u>0.00</u>	<u>0.00</u>

**Excess to be covered by General Fund District Revenues*

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 16: Water Well Permitting	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	47,495.72	0.00	132,402.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	59,163.55	0.00	113,402.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	14,500.00
TOTAL OPERATING EXPENSES	620.42	0.00	4,500.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>59,783.97</u>	<u>0.00</u>	<u>132,402.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(12,288.25)</u>	<u>0.00</u>	<u>0.00</u>

**Excess to be covered by General Fund District Revenues*

Fund 17: Water Use Permitting	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	49,835.00	0.00	342,558.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	130,846.44	0.00	297,808.00
TOTAL OTHER PERSONAL SERVICES	692.25	0.00	25,500.00
TOTAL OPERATING EXPENSES	4,884.41	0.00	19,250.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>136,423.10</u>	<u>0.00</u>	<u>342,558.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(86,588.10)</u>	<u>0.00</u>	<u>0.00</u>

**Excess to be covered by General Fund District Revenues*

Fund 19: DOT Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	2,987,978.33	0.00	4,070,998.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	9,016.64	0.00	20,998.00
TOTAL OTHER PERSONAL SERVICES	323,329.47	0.00	1,702,033.00
TOTAL OPERATING EXPENSES	44.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	2,519,167.00	0.00	2,347,967.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>2,851,557.11</u>	<u>0.00</u>	<u>4,070,998.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>136,421.22</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 29: SRP	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	41,142.02	0.00	175,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	39,270.59	0.00	175,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>39,270.59</u>	<u>0.00</u>	<u>175,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,871.43</u>	<u>0.00</u>	<u>0.00</u>

Fund 33: PCS Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	977.83	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>977.83</u>	<u>0.00</u>	<u>0.00</u>

Fund 45: FEMA FY 2010	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	4,345.00	0.00	5,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	4,345.00	0.00	5,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>4,345.00</u>	<u>0.00</u>	<u>5,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 48: FEMA FY 2011	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	134,235.00	0.00	250,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	134,235.00	0.00	250,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>134,235.00</u>	<u>0.00</u>	<u>250,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 51: District Ag Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,310,052.09	0.00	1,340,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	28,025.27	0.00	1,300,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	40,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>28,025.27</u>	<u>0.00</u>	<u>1,340,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,282,026.82</u>	<u>0.00</u>	<u>0.00</u>

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

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 53: District River Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	2,020,709.99	0.00	2,007,500.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	15,951.64	0.00	0.00
TOTAL OPERATING EXPENSES	14.99	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	425,082.86	0.00	2,007,500.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>441,049.49</u>	<u>0.00</u>	<u>2,007,500.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,579,660.50</u>	<u>0.00</u>	<u>0.00</u>

Fund 54: FEMA FY 2012	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	353,774.42	0.00	150,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	353,774.42	0.00	150,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>353,774.42</u>	<u>0.00</u>	<u>150,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 55: FEMA FY 2013	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	71,913.50	0.00	150,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	71,913.50	0.00	150,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>71,913.50</u>	<u>0.00</u>	<u>150,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

STATEMENT OF ACTIVITY - REVENUE AND EXPENSE DETAIL (UNAUDITED)

May 31, 2016

Fund 56: FEMA Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	450,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	450,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	0.00	0.00	450,000.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	0.00	0.00	0.00

Fund 60: Reimbursable Grants	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
60-0431-0-2300-06-02-000-0000 FFWC - Edwards Bottomlands	0.00	0.00	250,000.00
60-0433-0-1103-02-00-000-0000 NFW Fdn Revenue (Oil Spill	0.00	0.00	200,000.00
60-0439-0-2400-05-01-000-0000 DOT Mitigation Revenue - Union County	366.40	0.00	950,743.00
60-0439-0-2400-05-02-000-0000 DOT Mitigation Revenue - Union County	366.27	0.00	499,696.00
TOTAL REVENUES	732.67	0.00	1,900,439.00
EXPENSES			
SALARIES AND BENEFITS			
60-1516-0-1103-02-00-000-0000 Salaries - NFWF/Oil Spill Response	6,139.39	0.00	0.00
60-1516-0-2400-05-01-000-0000 Salaries - Union County LAP - CR 229	416.81	0.00	0.00
60-1516-0-2400-05-02-000-0000 Salaries - Union County LAP - CR 241	336.17	0.00	0.00
60-1520-0-1103-02-00-000-0000 Group Insurance - NFWF/Oil Spill	954.94	0.00	0.00
60-1520-0-2400-05-01-000-0000 Group Insurance - Union County LAP - CR	83.03	0.00	0.00
60-1520-0-2400-05-02-000-0000 Group Insurance - Union County LAP - CR	63.01	0.00	0.00
60-1521-0-1103-02-00-000-0000 Retirement - NFWF/Oil Spill	632.23	0.00	0.00
60-1521-0-2400-05-01-000-0000 Retirement - Union County LAP - CR	30.27	0.00	0.00
60-1521-0-2400-05-02-000-0000 Retirement - Union County LAP - CR	24.40	0.00	0.00
60-1525-0-1103-02-00-000-0000 Social Security - NFWF/Oil Spill	444.27	0.00	0.00
60-1525-0-2400-05-01-000-0000 Social Security - Union County LAP -	31.11	0.00	0.00
60-1525-0-2400-05-02-000-0000 Social Security - Union County LAP -	25.10	0.00	0.00
TOTAL SALARIES AND BENEFITS	9,180.73	0.00	0.00
OTHER PERSONAL SERVICES			
60-2586-0-1103-02-00-000-0000 Contr. Svcs - NFWF/Oil Spill	0.00	0.00	200,000.00
60-2586-0-2300-06-02-000-0000 Contr. Svcs - DOT Mitigation -	0.00	0.00	250,000.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	450,000.00
TOTAL OPERATING EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
INTERAGENCY EXPENDITURES			
60-6930-0-2400-05-01-000-0000 Interag Expnd - Union County LAP -	0.00	0.00	950,743.00
60-6930-0-2400-05-02-000-0000 Interag Expnd - Union County LAP -	0.00	0.00	499,696.00
TOTAL INTERAGENCY EXPENSES	0.00	0.00	1,450,439.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	9,180.73	0.00	1,900,439.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(8,448.06)	0.00	0.00

**Salaries are for Union County LAP projects to be covered by DOT grant*

MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Chief of Staff
DATE: July 1, 2016
RE: Approval of Tentative Fiscal Year 2017 Millage and Budget

RECOMMENDATION

Staff recommends the Governing Board 1) set the tentative millage at the rollback rate of 0.4099¹; 2) approve the Tentative Fiscal Year (FY) 2016 Budget of \$58,806,614.48; 3) authorize staff to make recommended adjustments and corrections; 4) submit the Standard Format Tentative Budget pursuant to Section 373.536(5), Florida Statutes, and 5) authorize staff to notify the Property Appraisers of the District's 15 counties that the District proposes to levy a rollback millage rate, the District will hold one public hearing on September 8, 2015, at 5:05 p.m. to tentatively adopt the FY 2016 budget and establish the millage rate, and will hold a second public hearing on September 22, 2015, at 5:05 p.m. to adopt the FY 2016 budget and establish the millage rate.

BACKGROUND

¹ This rate is estimated as of 6/30/16 and represents incomplete data. This rate will be updated as completed data is reported to the District.

Section 373.536(2), Florida Statutes, requires the District budget officer, on or before July 15 of each year, to submit for consideration by the Governing Board of the District a tentative budget for the District covering its proposed operation and requirements for the ensuing fiscal year.

The FY 2016 Tentative Budget is represented as follows:

- Depicts an operational budget of \$58,806,614.48;
- Separates funds carried forward and reserves;
- Uses fund balance for protecting and preserving water resources;
- Is consistent with the other water management districts' budget processes; and
- Will be reported to the Governor's office by August 1, 2015.

Further refinements of fund allocations and areas of emphasis within the budget may be changed between now and September 8, 2015, as deemed appropriate by the Governing Board, Executive Office of the Governor, and the Florida Legislature. A summary of all District funds, as well as a breakout of fund allocations by Programs and Activities per the Governor's office designations, is included in the two attachments to this memorandum.

Section 200.065(2)(b), Florida Statutes (F.S.), provides that each taxing authority shall advise each county property appraiser in its jurisdiction of its tentative millage rates for publication on Truth-in-Millage (TRIM) notices. The tentative millage rollback rate of 0.4099 (see FN1) is based on collective certifications by each county within the District to the Department of Revenue. Should any revised or corrected certifications be received prior to August 1, the rollback rate and corresponding ad valorem revenue will be adjusted according to these certifications. Any adjustment to the tentative millage will not exceed the FY 2016 millage rate of 0.4104. The final adopted millage rate that the Governing Board adopts in September cannot exceed the proposed millage rate without a second mailed notice to property owners.

A summary of the draft FY 2016-2017 Tentative Budget and an overview of program activity by expenditure category are attached.

RS/rl
Attachments

MEMORANDUM

TO: Governing Board
FROM: Roary Snider, Chief of Staff
DATE: July 1, 2016
RE: Approval of Resolution No. 2016-04 for Release of 2016-2017 State Appropriations

RECOMMENDATION

Staff recommends the Governing Board approve Resolution No. 2016-04, requesting the release of \$4,870,119 in Legislative Appropriations from the Secretary of the Department of Environmental Protection.

BACKGROUND

The Florida Legislature has included funding for the District in Chapter 2015-232, Laws of Florida, Senate Bill 2500A, in the 2015-2016 Appropriations Act as follows:

Line Item 1577	\$2,287,000 for Operations from General Revenue Fund
Line Item 1578	\$453,000 for Environmental Resource Permitting from General Revenue Fund
Line Item 1579	\$352,909 for Payment in Lieu of Taxes from General Revenue Fund
Line Item 1580	\$1,777,210 for Land Management from Land Acquisition Trust Fund

The Legislature directed that these funds be administered by the Department of Environmental Protection and be made available for use by the District. Approval of the recommendation will enable staff to receive funds for Fiscal Years 2015-2016 and 2016-2017. Staff will request disbursement of funds at the end of each quarter for General Revenue Fund appropriations and a single lump-sum disbursement of the Land Acquisition Trust Fund appropriation.

RS/rl
Attachment

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
RESOLUTION NUMBER 2016-04**

**REQUEST TO THE DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR
THE RELEASE OF STATE APPROPRIATIONS
FISCAL YEARS 2015-2016 and 2016-2017**

WHEREAS, the District requested funds for operating expenditures and to implement the Environmental Resource Permitting program within the District; and

WHEREAS, Chapter 2016-66, Laws of Florida, House Bill 5001, General Appropriations Act Fiscal Year 2016-2017, Specific Appropriations 1577, 1578, 1579 and 1580, the Florida Legislature appropriated to the Suwannee River Water Management District two million two hundred eighty-seven thousand dollars (\$2,287,000) for operations; four hundred fifty-three thousand dollars (\$453,000) for Environmental Resource Permitting; three hundred fifty-two thousand nine hundred and nine dollars (\$352,909) for Payment in Lieu of Taxes from the General Revenue Fund; and one million seven hundred seventy-five thousand two hundred ten dollars (\$1,777,210) for Land Management from Land Acquisition Trust Fund, and

WHEREAS, the operation funding is needed to implement the District's core mission and the Environmental Resource Permitting program is included in the District's core mission, and

WHEREAS, Section 373.501, Florida Statutes, includes a process for disbursing the funds to the water management districts upon receipt of a resolution adopted by the Governing Board.

NOW THEREFORE, be it resolved that the Governing Board of the Suwannee River Water Management District hereby requests the Secretary of the Department of Environmental Protection to release, in quarterly increments for expenditures incurred beginning July 1, 2016 through June 30, 2017, those funds designated by the Legislature pursuant to Chapter 2016-66, Laws of Florida, as listed below:

Line Item 1577	\$2,287,000 for Operations from General Revenue Fund
Line Item 1578	\$453,000 for Environmental Resource Permitting from General Revenue Fund
Line Item 1579	\$352,909 for Payment in Lieu of Taxes from General Revenue Fund

BE IT FURTHER RESOLVED that the Governing Board of the Suwannee River Water Management District hereby requests the Secretary of the Department of Environmental Protection to release, in a single lump-sum amount, for expenditures incurred beginning July 1, 2016 through June 30, 2017, those funds designated by the Legislature pursuant to Chapter 2016-66, Laws of Florida, as listed below:

Line Item 1580	\$1,777,210 for Land Management from Land Acquisition Trust Fund
----------------	--

BE IT FURTHER RESOLVED that these funds shall be subject to the requirements of Section 215.97, F.S., the Florida Single Audit Act.

BE IT FURTHER RESOLVED that these funds shall be subject to the requirements of Section 216.347, F.S. (Grant and Aids Lobbying Restriction); and

BE IT FURTHER RESOLVED that this resolution be transmitted to the Secretary of the Department; and

BE IT FURTHER RESOLVED that the Chairman of the Governing Board is authorized to affix his signature to this resolution on behalf of the Board and attested by its Secretary.

PASSED AND ADOPTED THIS 12th DAY of JULY, 2016.

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

MEMBERS OF THE BOARD:

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

ATTEST:

MEMORANDUM

TO: Governing Board

FROM: Roary E. Snider, Esq., Chief of Staff

DATE: June 30, 2016

RE: Declaration of Surplus and Approval of Surplus Plan – Country Club Road Parcels,
78 Acres +/- Columbia County

RECOMMENDATION

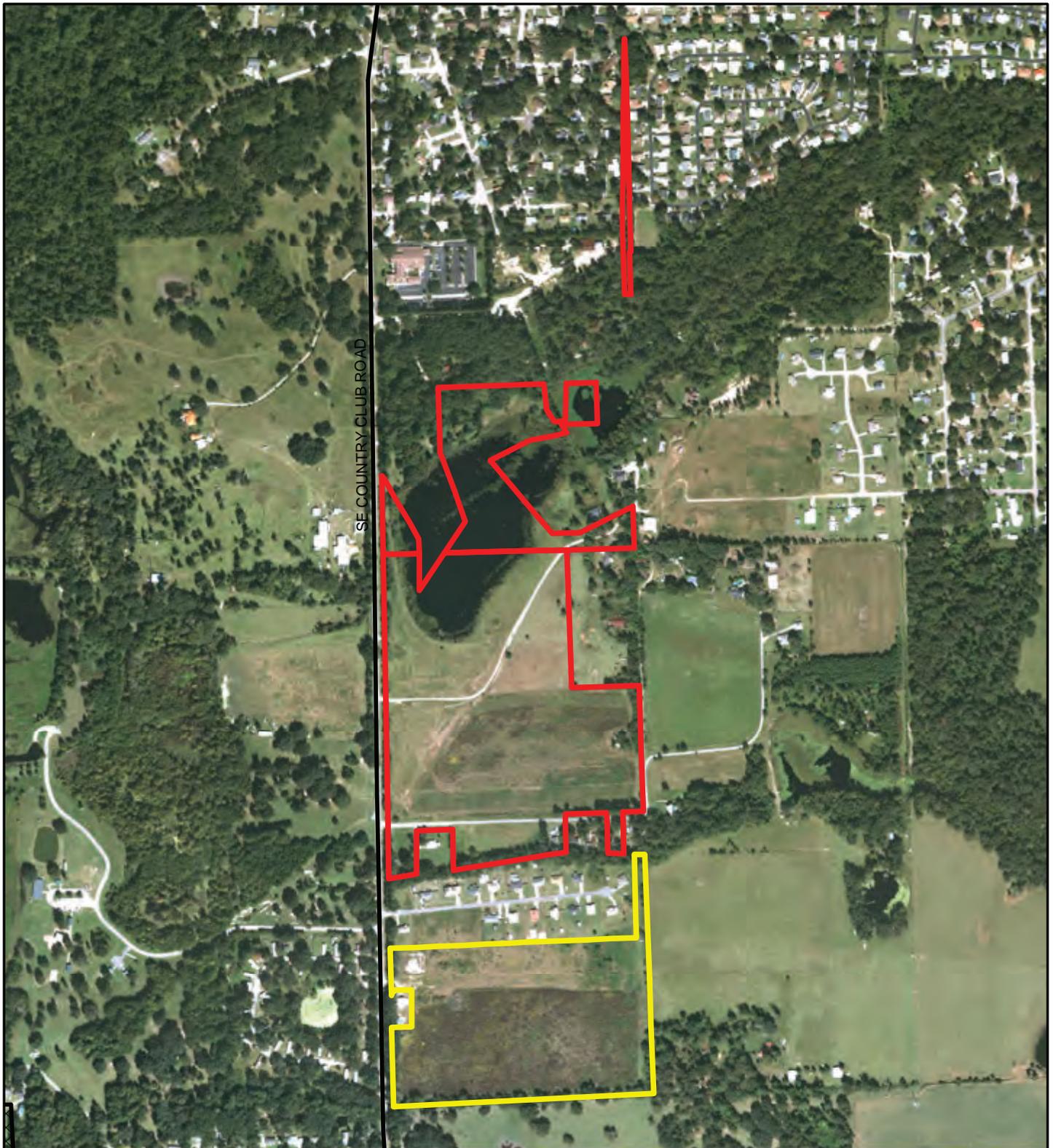
Staff recommends the Governing Board declare Country Club Road parcels are no longer needed, authorize the Executive Director to declare parcels for surplus and approve the proposed surplus plan.

BACKGROUND

The District received title to this property in July of 2015 through enforcement action. The District Acquisition and Surplus Review Team evaluated the property for surplus. On June 14, 2016 the Lands Committee approved the parcels to be declared no longer needed, and recommended the parcels for surplus along with the proposed surplus plan.

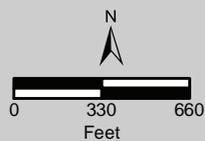
Staff is requesting approval to surplus the properties, appraise and offer it for sale as two parcels, the southern parcel of 25.25 acres +/- and the northern parcel of 52.68 acres +/- . The southern parcel would be appraised as shown and also as a separate parcel from the portion of the parcel that contains the water treatment system. The southern parcel would be offered for sale first with the proceeds used to fund the proposed repairs to the primary spillway located on the northern parcel. The northern parcel (52.68 acres +/-) would be appraised as a whole and also separately from the small parcels south of SE Buck Glen and only sold after or contingent upon the completion of repairs to the levy and spillway are complete.

KR/pf
Attachments

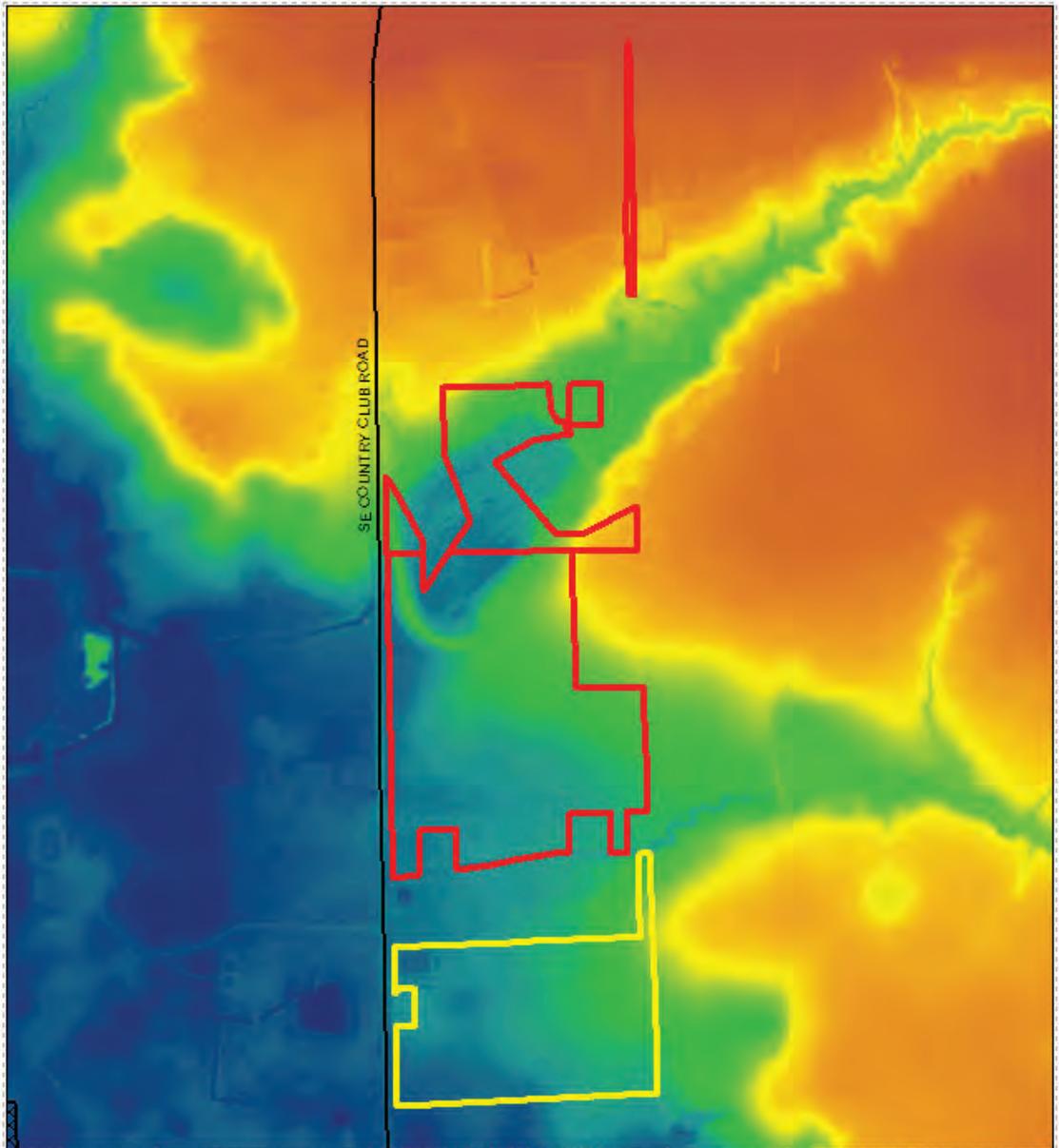


Country Club Road Parcels

- Country Club Rd South Parcel 25.25 Ac.+/- Surplus Plan
- Country Club Rd North Parcel 52.68 Ac.+/- Columbia County

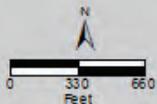


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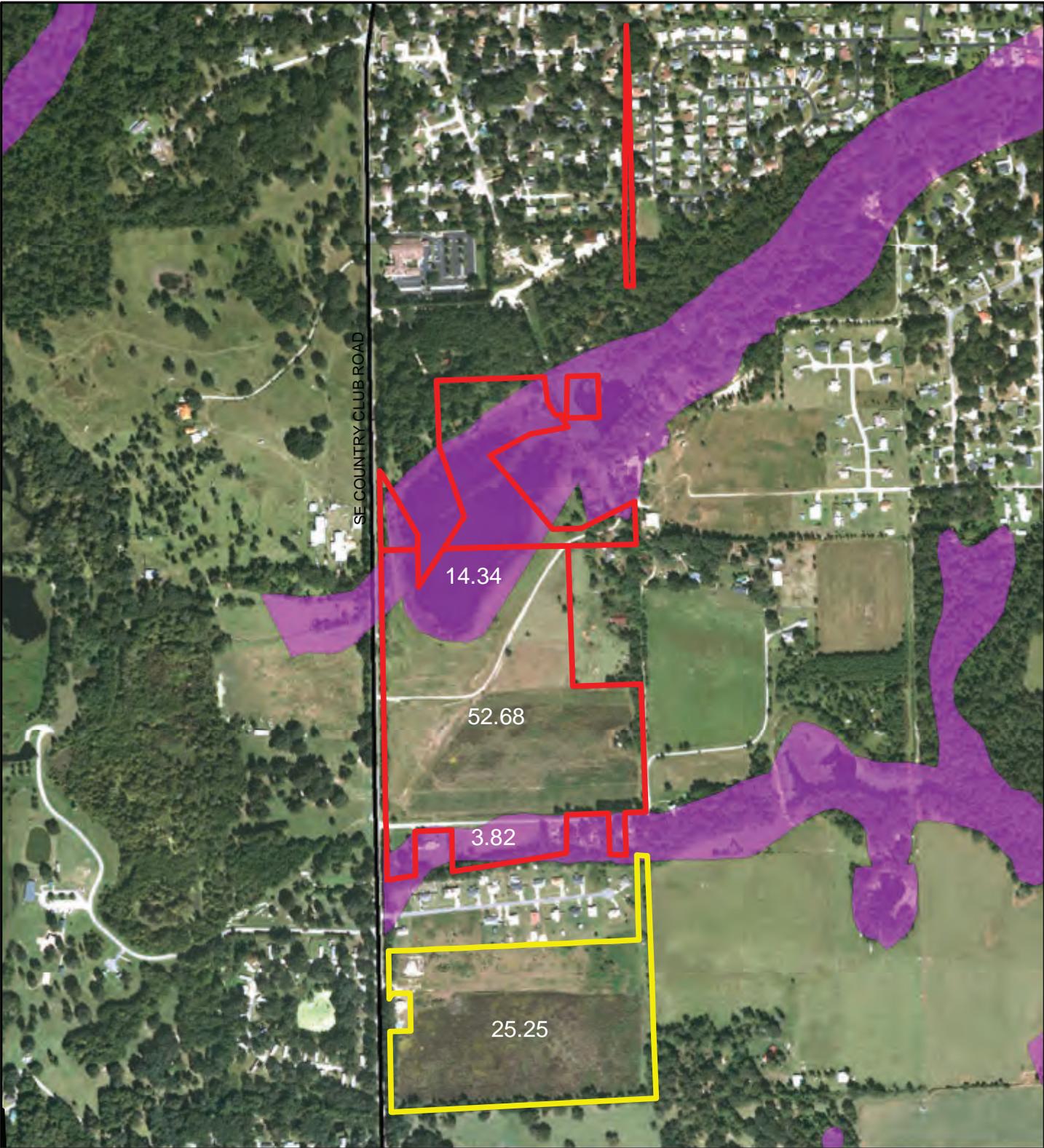


Country Club Road Parcels

- Country Club Rd South Parcel 25.25 Ac. +/- Surplus Plan
- Country Club Rd North Parcel 52.68 Ac. +/- Columbia County

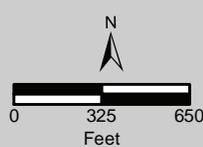


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Country Club Road Parcels

- █ Country Club Rd South Parcel 25.25 Ac.+/- Surplus Plan
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MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: June 30, 2016
RE: Declaration of Surplus - Horseshoe Beach Wellfield Tract – 98 Acres +/- Dixie County

RECOMMENDATION

Staff recommends the Governing Board declare the Horseshoe Beach Wellfield Tract is no longer needed for conservation, declare the Tract for surplus and authorize the Executive Director to convey the tract to the Town of Horseshoe Beach.

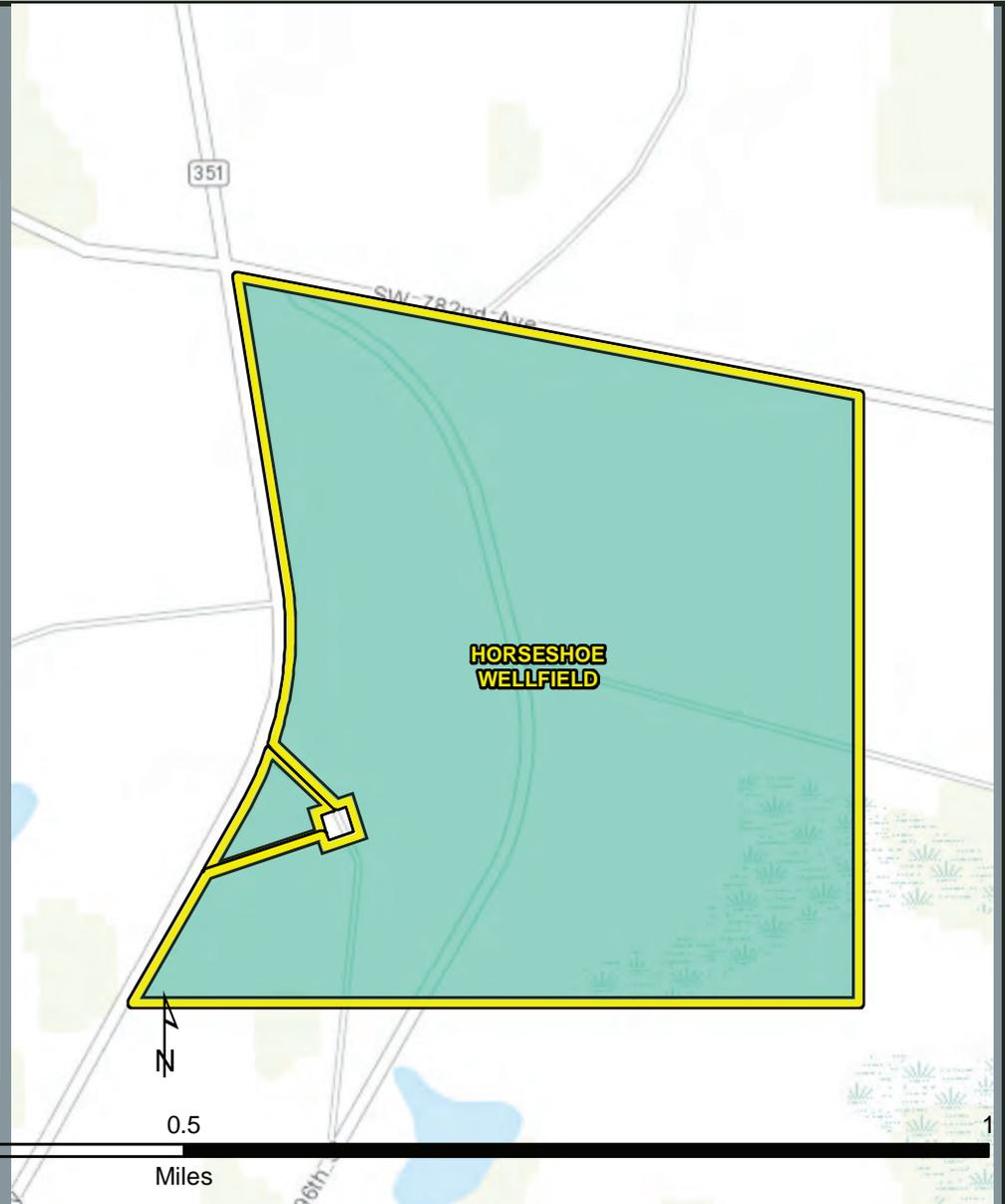
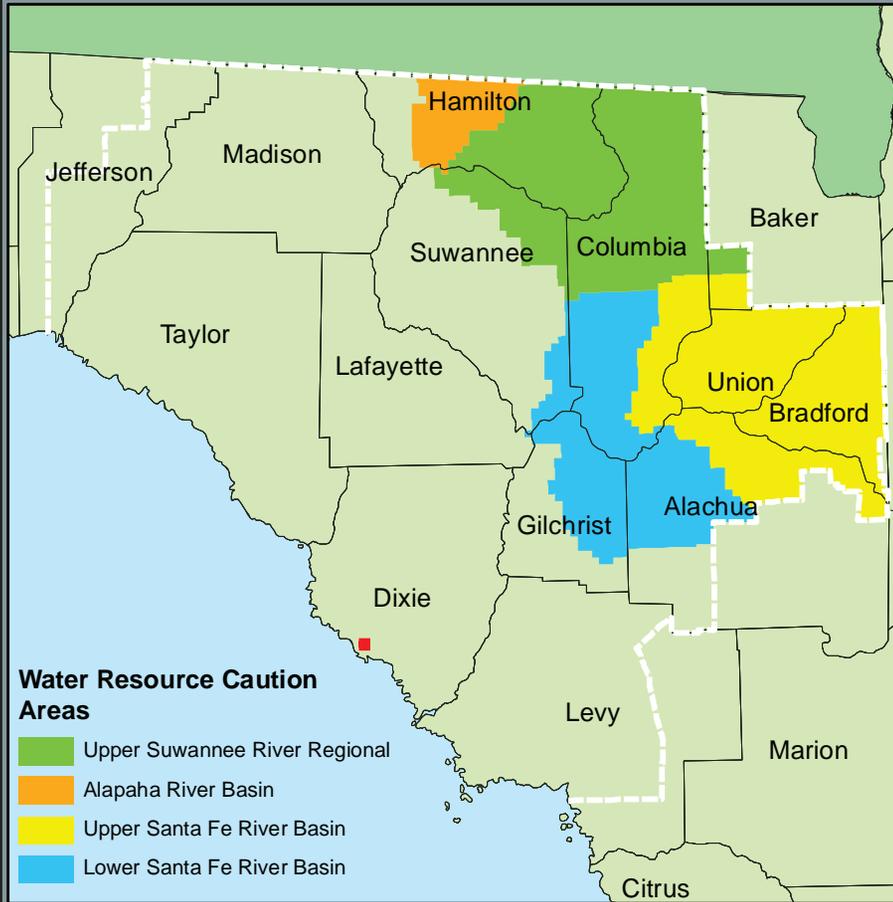
BACKGROUND

Staff received the attached request from the Town of Horseshoe Beach on March 3, 2016. The District Acquisition and Surplus Review Team evaluated the proposed surplus request and is recommending approval.

On June 13, 2016 the Lands Committee approved the Horseshoe Beach Wellfield Tract to be declared no longer needed for conservation, recommended for surplus, and approved the conveyance of the Tract to the Town of Horseshoe Beach subject to protective restrictions that maintains the current use and protection of the property.

KR/pf
Attachments

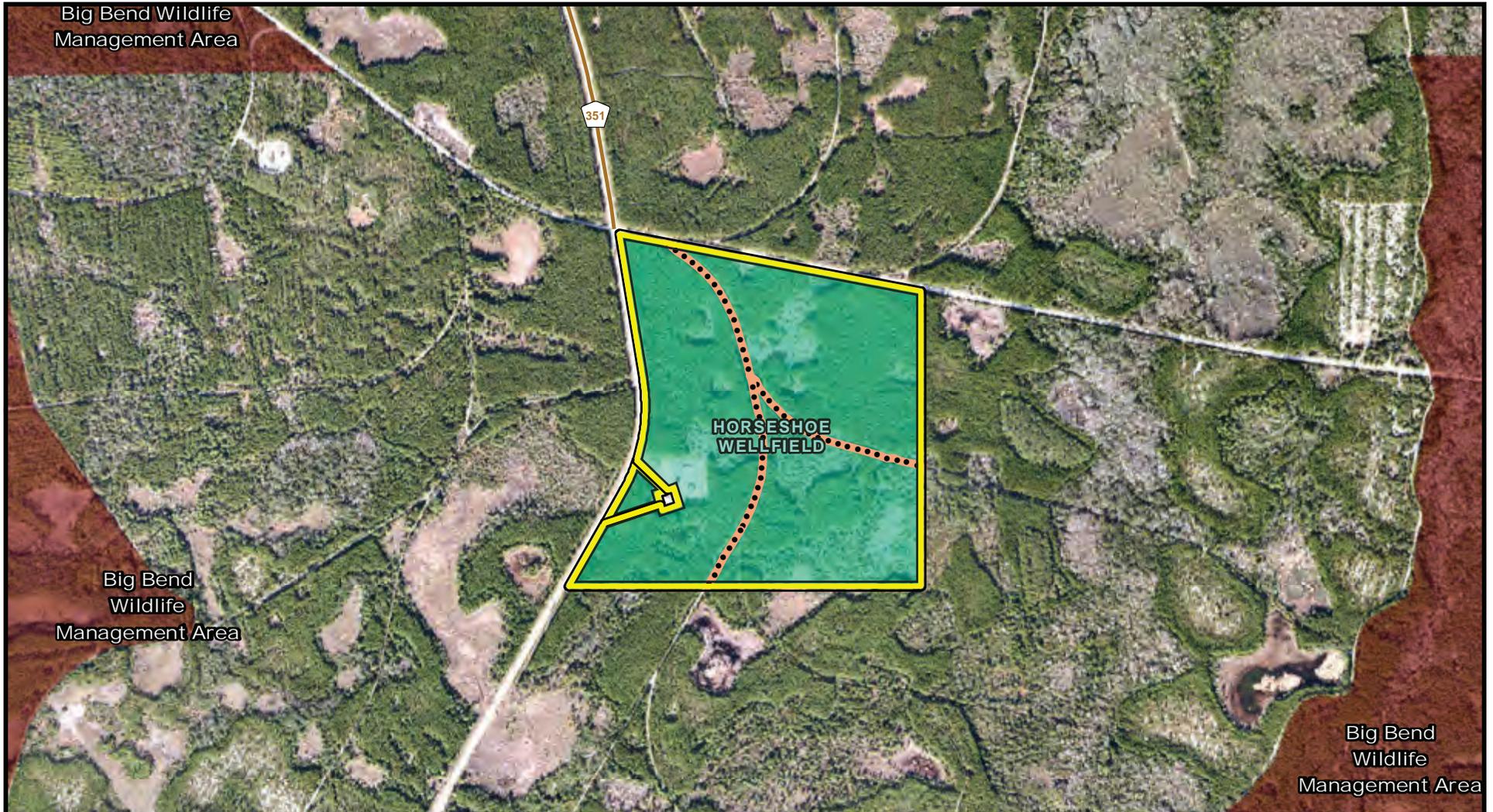
Horseshoe Beach Wellfield Surplus Request Surplus Property Consideration Location Map



- Project Boundary - 98 Acres +/-
- SRWMD Ownership

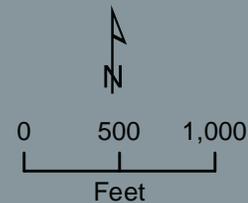


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Map Created 6/28/2016

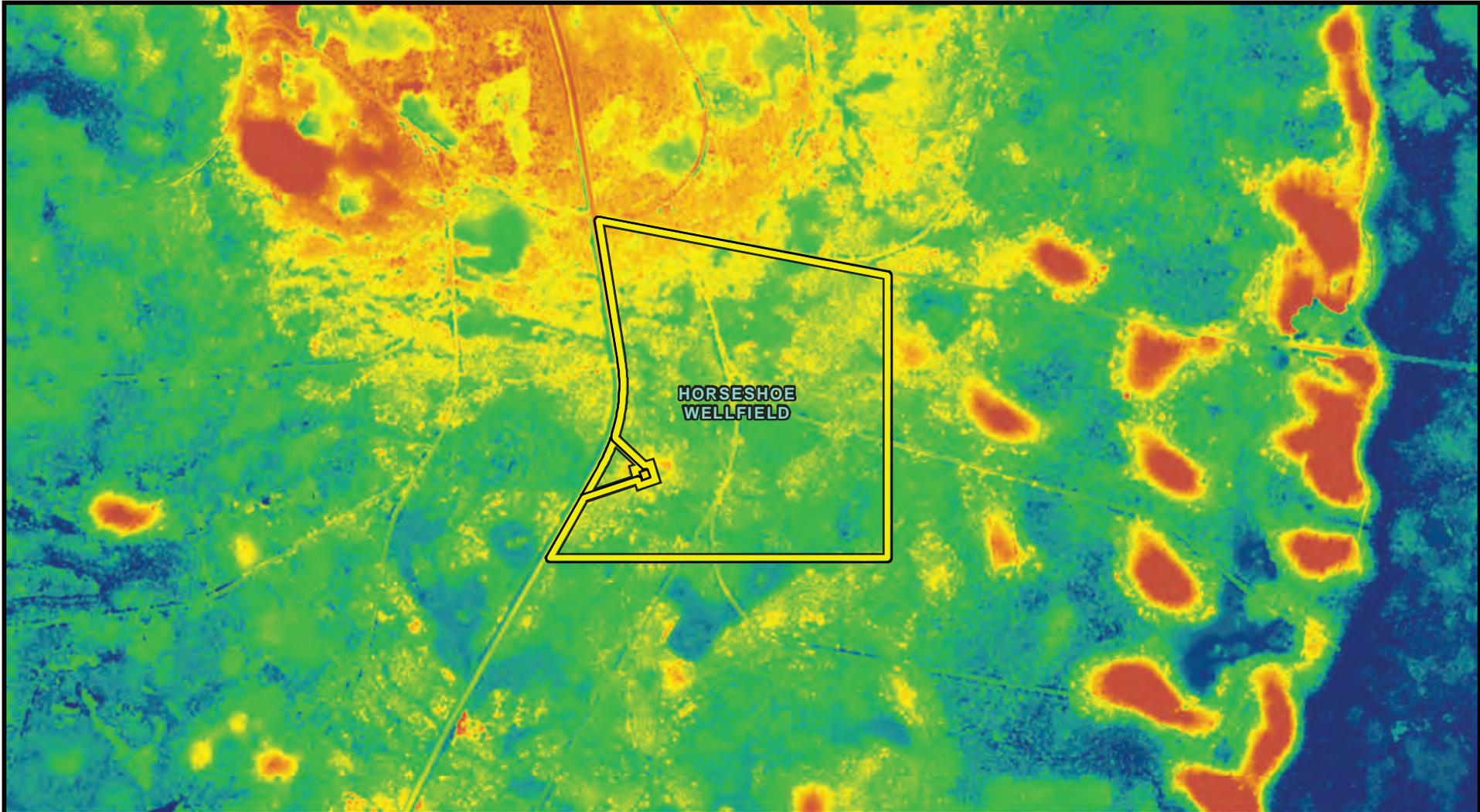


Horseshoe Beach Wellfield Surplus Request Surplus Property Consideration Property Overview

-  Project Boundary - 98 Acres +/-
-  SRWMD Ownership
-  Other Public Ownership
-  District Roads



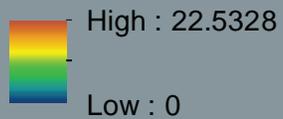
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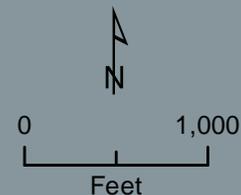
**Horseshoe Beach Wellfield Surplus Request Surplus
Property Consideration
LiDAR Overview**

 Project Boundary - 98 Acres +/-

Land Surface Elevation



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



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001. Map Created 6/28/2016



Town of Horseshoe Beach
Post Office Box 86
Horseshoe Beach, Florida 32648-0086
Phone: 352/498-5234
Fax: 352/498-3009
horseshoebeachto@bellsouth.net

Councilpersons: Tyler Futch, Bob Webb, Hiram McCall, Mike Ewing

Town Clerk: Nikki Selph

Mayor: Talmadge Bennett

Town Attorney: Conrad Bishop, Jr.

March 3, 2016

Keith Rowell, Surveyor and Mapper
9225 CR 49
Live Oak, FL 32060

Mr. Rowell,

By this letter we are officially requesting the 100 acre Parcel plus or minus, that is presently the location of our water Plant to be transferred to the ownership of the Town of Horseshoe Beach.

By this transfer of this property, the Town of Horseshoe will be able to protect well head site from any external contamination, prevent any development adjacent to water plant, and the Town will be able to protect this environmentally sensitive area.

We really appreciate this opportunity on behalf of the citizens of our town.

Sincerely,

Hon. Mayor Talmadge Bennett

RECEIVED
SRWMD

MAR 09 2016

ORIGINAL TO FILE _____
COPIES TO _____

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: June 30, 2016
RE: Fiscal Year (FY) 2016 Land Management Review Team Report

RECOMMENDATION

The attachment is for informational purpose only.

BACKGROUND

The 2016 Land Management Review Team Report is attached for your information.

The Land Management Review Team process is required by Florida Statutes, 373.591. The process allows the public an opportunity to determine if lands titled to the Governing Board are being managed as required by statutes for the purposes for which they were acquired and in accordance with land management objectives of the Governing Board.

On April 20, 2016, staff led a field tour of riverine lands in the Steinhatchee River basin in Dixie, Lafayette and Taylor counties. The review area consist of approximately 28,900 acres of District owned lands. The primary focus of the tour was an assessment of the Districts land management activities protecting surface and ground water resources, managing natural communities and public use.

The Review Team process continues to provide an opportunity for dialogue between the staff, interested members of the community and other agencies regarding the management of District lands. Findings by the team were positive and are included in the report.

RH/pf
Attachment

**Suwannee River Water Management District
Land Management Review Team Report
FY 2016**

Executive Summary

District staff conducted a Land Management Review Team (LMRT) meeting and site inspection on April 20, 2016. The review focused on land management activities that were conducted in Fiscal Year (FY) 2015. Program areas reviewed include water resources, natural resource management, public use and facilities on representative areas. The review also included a field tour of the riverine areas of the Steinhatchee River basin focusing on 28,900 acres of District fee lands.

The LMRT was asked to score whether the District was achieving its objectives using the following scores:

- 0 – not meeting objectives;
- 1 – meeting objectives; and
- 2 – exceeding objectives.

Nine objectives from the District Land Management Plan were scored after the inspection with scores ranging from a low of 1.33 for rare species resources to a high score of 1.73 for fiscal responsibility. Water resource objectives were scored 1.40. The overall average score of the nine objectives was 1.53, signifying that the activities were both meeting and exceeding the Governing Board's objectives.

The overall average score of 1.53 was equal to last year's LMRT. The scores for "managed for purposes acquired" were higher (2.0 compared to 1.76) than last year. The score for "in accordance with Management Plan" was also slightly higher (1.79 compared to 1.65) than last year.

The scores show substantial acceptance with the programmatic achievement of the objectives set by the Governing Board and Florida Statutes. The LMRT approves land management plans and methods used in managing lands owned by the District

Introduction

Florida Statutes 373.591 requires that the District annually establish Land Management Review Team(s) (LMRT) to determine if lands titled to the Governing Board are being managed for the purposes for which they were acquired and in accordance with land management objectives. Staff reports the LMRT's findings to the Governing Board by October 1 of each year. This report is prepared for that purpose.

Background

The LMRT was provided with the District's "2015 Land Management Report" which summarized all activities conducted during FY 2015. The Report is provided to give the LMRT a programmatic summary of projects and activities.

A field inspection was led by staff and included lands in the Steinhatchee River basin. This inspection allows the LMRT to see the conditions on the ground and personally inspect the properties and management activities to assist in developing scores for the Plan objectives.

Steinhatchee River Basin

On April 20, 2016, staff led a field tour of riverine lands in the Steinhatchee River basin in Dixie, Lafayette and Taylor counties. This review area totals about 28,900 acres of fee lands. The main area of emphasis on the tour was protection of surface and ground water resources, managing natural communities and public use.

Seventeen individuals representing private landowners, interest groups, local government and agencies participated in the tour. Staff provided the "Land Management Report 2015" for activities completed in FY 2015 on all District-owned lands, the SRWMD "Land Management Review Team April 20, 2016" tour booklet, and the blank SRWMD Land Management Review Team "Excellence in Land Management Scorecard" to the members for their information and use before and during the inspection.

Staff conducted the tour on multiple areas along the river lands to show the LMRT the natural hydrology, actions taken by the District to preserve and buffer these resources, natural community management techniques and public use facilities.

The District "Excellence in Land Management" (ELM) program was established to quantify land management operations in meeting the objectives set forth by the Governing Board in the District Land Management Plan (DLMP). The LMRT was provided with the ELM Scorecard to document their determination on whether the activities they saw or discussed were deficient, meeting, or exceeding the objectives adopted by the Governing Board. The LMRT also scored, using the same criteria, whether actions were in compliance with statutes (259.036, F.S.).

The ELM scorecard is annually calculated based on completed District land management operations from the prior year(s). LMRT members score District land management efforts on the following scale:

- 0 – District is not meeting the objectives of the DLMP;
- 1 – District is meeting the objectives of the DLMP; and
- 2 – District is meeting and exceeding the objectives outlined in the DLMP.

The ELM scores represent the average totaled from all participating member's scores.

Results

Nine objectives from the District Land Management Plan were scored on the inspection ranging from a low score of 1.33 for rare species resources to a high score of 1.73 for fiscal responsibility. Water resource objectives were scored 1.40. The overall average score was 1.53 signifying that the activities were both meeting and exceeding the Governing Board's objectives.

In terms of the statutory requirements; is the land being "managed for the purposes for which it was acquired"; the score was 2.0, indicating that efforts were exceeding this guideline. The score of 1.79 for being "in accordance with the management plan" also represents acceptance by the LMRT of efforts being made on the ground to consistently meet or exceed the standard in implementing the Board's objectives.

The overall average score of 1.53 was equal to last year's LMRT. The scores for "managed for purposes acquired" were higher (2.0 compared to 1.76) than last year. The score for "in accordance with Management Plan" was also slightly higher (1.79 compared to 1.65) than last year. The scores show substantial acceptance with the programmatic achievement of the objectives set by the Governing Board and Florida Statutes.

SRWMD

Excellence in Land Management Scorecard

**2016 Land Management Review Team Report
Steinhatchee River Basin
April 20, 2016**

District Land Management Plan Objectives

1. Water Resource Objectives

Score: 1.40

- Minimize structural floodplain management on District-owned lands.
- Maintain surface and groundwater quantity and quality during land management activities by using enhanced Silviculture BMPs.
- Restore hydrologic regimes to the Desired Future Condition (DFC) where possible.
- Maintain water control structures so they achieve their intended function.

Water Resource Comments

I was impressed with the effort to retain water in San Pedro Bay. A water quality monitoring system would be helpful with this.
Ditch blocking is effective both in terms of effect and costs. Need to know how much impoundment water infiltrates and how much is lost to evapotranspiration to quantify effectiveness.
Consider use of riser boards and ditch plugs running from Mallory Swamp.
Looks like a good start in restoring methods. Silviculture enhancing works greatly. Might want to occasionally monitor/test for presence of herbicides & other toxins.
More water quality & quantity measurements need to be taken as baseline & comparison in areas being managed.
I believe the District is doing a good job maintaining ground water.
Use of water control structure especially dewatering when trying to burn swamps.
Minimal structural changes w/greater results make sense and seem to be working. Restoring hydrology (understanding groundwater flows) seem to be a priority. Surface water storage development is important.
2015 was a rainfall plentiful year, with even a short closure of Steinhatchee lands due to road flooding. We saw 8 of the 24 ditch blocks made out of large rocks added to canals running along timber roads, specifically in the old Foley Timber and Land South Canal. The cost of each of these partial dams was \$5,000, for a total cost between 2009 and 2013 of \$120,000. These ditch blocks appear to be doing what they were hoped to do; that is, rehydrate the wetlands to the north of the road and north side canal (south side as well if there are culverts under the road), increase the height of the water table, increase the freshwater holding

capacity of the wetland, increase the population of wetland trees and shrubs and kill off the upland plants which repopulated the partially drained wetland created by the canals, and reduce the sea water dilution in the Gulf of Mexico, which may increase the marine fishing near the town of Steinhatchee, occupied by the largest human population in the vicinity.

There are few or no gauging stations in the entire Steinhatchee Basin, so water quantity data are not being collected. Since 37.6 percent of the total lands directly managed by the district are in this basin, this is totally incomprehensible to me. I heard that some historical data exists, but the stations were removed for cost cutting purposes. This must change, starting, reasonably enough, with a station at the "Rise of the Steinhatchee", about ten miles from the Town of Steinhatchee. Water quality data are collected by another agency (FDEP) and made available to the SRWMD. Since there are at least 11 springs on the lower river where the limestone is exposed at the surface and more money is available in 2016 through various springs initiatives, water quality data should be more detailed and frequently acquired. The main concerns, as usual, start with nitrate and herbicide.

2. Soils, Topography, Natural Community & Groundcover Objectives Score: 1.53

- Minimize soil degradation (erosion, compaction).
- Manage and/or restore historic natural communities for a given site DFC levels.
- Reduce degradation of the existing native groundcover.
- Monitor the grass, herbaceous and shrub layers to detect if the resource falls outside the DFC parameter range.
- Reintroduce or supplement current native ground covers with local stock from District lands or cooperating land management agencies.
- Update and maintain reference data.

Soils, Topography, Natural Community, Groundcover Objectives Comments

I understand and support what you are doing. More effort with groundcover could be a priority given sufficient funding.
Would be great to do more in this category, but budget and personnel obviously limit what can be done.
Restoration of mesic flatwoods is proceeding towards DFCs and that community is well managed. Prescribed fire being used creatively and appropriately.
Basically doing a good job with this. Gradually bringing back historic groundcover with good degree of success.
Great job of paying attention to compaction & erosion issues & careful planning of fire & herbicides.
Public access areas. Some have visible signs of severe erosion and sedimentation potential stabilization work may be needed.
It is evident they do a good job on maintain the lands.

Monitoring & data collection seems adequate & up to date data.
WMD seems to have a handle on erosion control and making an effort to solving problem. Am not sure what level of effort is going into restoring (reintroducing or supplementing) native ground cover.
Site preparation for planting pine trees, using “roller chopping” and herbicide, is, of course, destructive to all native plants. Luckily, only around a quarter of the public land is in pine plantation. Hardwood forests along the river downstream and in the headwater wetlands are now pretty much left alone, since commercial forestry does not occur there at least at the present. As biomass use for electricity generation increases in the future in the United States, Europe, and globally, the market and price for hardwood wood chips will increase, so these lands are only temporarily secure. There are also hundreds of miles of abandoned timber roads on the now public lands, making “water sheet flow” impossible without adding culverts, etc. under dirt roads. As of now, there is no money for removing the huge network of unused and abandoned timber roads, while only maintaining a few miles so the public can access the properties, primarily to hunt and fish. Luckily, the Steinhatchee Basin has only a few invasive plant problems, which are being attacked vigorously with local herbicide applications when these infestations are directly found by staff, almost by accident. These problem plants are not getting out of control, we are told, as has happened in South Florida.

3. Forest Resource Objectives Score: **1.67**

- Manage for natural community heterogeneity to attain a multi-aged and vertically diverse forest, including select dominant and/or old growth trees and snags.
- Maintain the dominant and co-dominant tree species within the DFC parameter range.
- Reforest within DFC parameters using techniques that minimize damage to other natural community resources.
- Ensure that commercial harvests provide the maximum financial returns that are possible with the consistent attainment of natural resource values.
- Maintain an accurate and current forest resource inventory.

Forest Resource Comments

Balancing harvest, regeneration, fire, and species composition is a challenge, but efforts seem to be successful.
Would be useful to share the forest resource inventory data (beyond mention of acreages) with review group in future. Over all, forestry practices seem to be excellent.
Timber thinning operations are well managed with long term goals. DFCs are driving management activities.
Once again, seem to be doing a good job on this aspect. Good management of timber sales combine with forest restoration.

Great job managing the restoration of natural communities with simple creative ideas and good forest management
Don't exclude slash pines as a manageable pine species. Burning can be accomplished in younger slash with cool, damp winter burns initially.
Consider use of slash in lower, more poorly drained areas. Consider use of herbicides to facilitate removal of unwanted vegetation and facilitate natural regeneration.
Their reforest efforts are very good.
Continuing to get timber strands in better condition moving further from old timber company management.
Good discussion about adaptive process in managing forest resources. Hope financial gain will not influence smart decisions. Staff has good understanding of process and commitment to getting it done.
Timber thinning of the many stands containing monocultures of around 20 year old slash pines are past due and now ongoing at full blast. 1,071 acres of timber were sold in 2015 thinnings. Pines were Slash, not Longleaf, because of the low elevation and large percentage of wetlands in these three counties. Thinning rates are projected to decline in the next five years, to 1,039 acres of first thinnings and 1,700 acres of second thinnings. This generated between \$637,763 to October, 2015, and up to \$1,023,000 in annual revenue for all of 2015. Longleaf pine planting has been hampered by flooding, which kills the newly planted seedlings, and hog rooting, which pulls the seedlings out of the sand, again resulting in tree death. Killing off the hogs through hunting is a very difficult and slow process, due to the high intelligence and social behavior of this species and their high reproductive rate. In my time in Florida it was and should be always open season on hogs, but apparently you now must have a state permit to hunt these Spanish introduced, very destructive vermin. If I heard correctly during the field trip, this is incomprehensible to me, especially as a herpetologist who has personally witnessed the destructiveness to these two vertebrate phyla by this mammal.

4. Rare Species Resource Objectives

Score: 1.33

- Identify and monitor rare species on District lands.
- Protect and manage biodiversity on District lands.
- Provide District staff with the most current rare species locations, status, and Rare Species Best Management Practices (BMP).
- Maintain and/or increase existing rare and imperiled species populations.

Rare Species Comments

My ranking is based on what we were told.
Practices seem designed to maintain existing rare and imperiled species; we weren't shown evidence of action designed to increase those species. Again, budget and personnel fall short of what is needed to do the job.

Looks as though meeting this as expected. Good informed technique for locating rare species at low cost.
Need more surveys strictly to identify rare species.
Increase imperiled species monitoring perhaps through other partnerships with outside groups such as Universities (research), local chapters (eg North American Butterfly Assoc.) and even FWC researchers. Especially invertebrate monitoring, to add to FNAI work
Really like that contractors & staff have GIS layers to reference in field work
They do a good job to protect natural species
GIS maps keep contractors aware of areas to monitor & avoid.
Room for improvement. Consider using volunteers. (or engaging existing groups) to report finds, plants, birds, etc. Current approach seems somewhat random probably due to lack of funding.
Rare plant and animal species monitoring is not being done on a regular, systematic basis. As a professional zoologist, I find this particularly hard to accept. Rather, surveying is way down on the "to do" list, because it does not generate cash flow like timber harvests. Who gets paid the most at the University of Florida? It is the head football coach, of course, because the football program generates almost 150 million dollars a year! Surveys are a feast or famine activity, since they are contract work dependent on grants rather than a legitimate and guaranteed paid staff duty, as they must be to make any sense. "Frog Killing" by the public, conducted at night, must be abandoned immediately. Amphibian populations are already under great stress and deteriorating toward zero due to disease, habitat destruction, herbicide, extended droughts, fire ants, predation, especially now by Cuban Tree frogs, armadillos eating all the forest floor insects, death while crossing even narrow sand roads, etc. Florida is home to 54 species of native salamanders and frogs. All but a few are in decline. I would bet that the Cuban Tree Frog, an exotic which eats our native tree frogs, occurs in the Steinhatchee Basin, as just one example of trouble.

5. Cultural and Historic Resource Objectives

Score: 1.53

- Document location of significant cultural and historical resources on District-managed lands and share information with the Division of Historic Resources within the Department of State.
- Protect and prevent negative impacts to cultural and historical resources during all activities.
- Monitor the condition of cultural and historical resources on District-managed lands.

Cultural and Historic Resource Comments

Protection of cultural and historical resources would require a substantial investment.
This protection and monitoring activity needs to be sustained with perhaps more emphasis on the protection aspect as personnel and funds permit.
It would have been helpful to see an archeological site to determine its condition and hear about how the site is being protected.
Seems to be going along well. Not too much in the way of cultural items on the lower Steinhatchee. Seems to be doing good work on averting degradation to area.
They do their best to protect impacts considerably among of their land.
Protecting as best can with available funding.
Difficult challenges. Maybe education: outreach work help.
Documentation has been done of most cultural and historic sites district wide, but new sites are likely to be found on further investigation. Protection of sites was not discussed during the field trip, at least not in our vehicle nor during the lecture stops. Vandalism of public river access infrastructure is very common and undoubtedly elsewhere. But no loss of cultural or historic artifacts was mentioned, because no one has apparently found any damage at the 23 known sites. However, digging for Indian artifacts, especially immediately along the Steinhatchee River, can only be detected by finding the digging holes by walking the bank areas through the woods, which staff does not have the time to do and the public rarely reports to staff.

6. Aesthetic and Visual Resource Objectives

Score: **1.40**

- Maintain or enhance overall visual quality of District lands.
- Minimize or mitigate short-term negative appearances of land management activities.

Aesthetic and Visual Resource Comments

Visual quality is generally good.
This was not a major aspect of the current review, but it is obviously something staff are aware of and do what they can to provide for. Perhaps some public outreach when actions potentially interpretable as negative (logging, some prescribed burns, herbicide use for site prep, etc.) is warranted in highly visible areas.
Lands are well maintained, signage and kiosks are attractive and informative; overall aesthetics are good.

Seems to be well done. Good management of public rec. area and good signage. Little evidence of unsightly activities.
By careful management practices this evolves and short term changes are managed well and understanding the transitions good.
Just a thought the ideal of strip thinning as a second approach may not be aesthetically pleasing.
District lands are well maintained.
Lands are getting better & better with management techniques used.
Good.
The RO Ranch has a new sign and entrance point 11 miles south of Mayo on State Highway 51. Clear cuts of slash pines are always ugly to look at for a long time, but the much more common thinnings improve the appearance of the forests, getting rid of the densely packed vertical stack of sticks. The little we saw of the RO Ranch property, which included front, lunch, and back stops at the Visitor's Center, indicates superficially that the buildings are being maintained.

7. Public Use Objectives

Score: 1.60

- Provide opportunities for resource-based recreation compatible with water resource protection.
- Protect health and safety of visitors.
- Use cooperating agencies and volunteers whenever possible.

Public Use Comments

I am impressed with extent and level of cooperation with other organizations. There are plenty of recreational opportunities.
Good evidence of appropriate recreational use and interagency cooperation.
Opportunities for resource recreation abound – need to clean up the Steinhatchee sink and provide erosion control on river banks at access points.
Doing a good job under difficult circumstances. (public vandalism & unwanted inputs.) Rec. areas are aesthetically attractive, nicely set up for recreation at hand, and well maintained.
A bit more improvement needed at public river access points.

The FNST FS program is a willing partner to support volunteer encouragement to public use for trails/FNST
They do their best to protect visitors.
Cooperation with other agencies like FWCC, FI. Forest Service local law enforcement help protect & manage lands more efficiently.
Major attempt to accommodate public use. Could stand to put more resources into keeping sites cleaned. Probably a financial constraint.
The Steinhatchee River and Mallory Swamp are both underutilized by the public because of low human density and far from high population centers. I was told by staff that RO Ranch, over 2,000 acres which the previous owner and the district endowed and expended millions of dollars on, respectively, has been disappointing as far as public use. The ranch was turned over to a private management company at the start of the Scott Administration, after being bought at the end of the Jeb Bush Administration and further developed all during Charlie Crist's four years. Use may eventually pick up as more people move into the area. However, with Dixie, Lafayette, and Taylor Counties mostly in the 100-year floodplain, global warming now guaranteed to flood the coasts no matter what humans do, and hurricanes and storms of the century not going away, hopefully this won't happen.

8. Communications Objectives

Score: 1.60

- District land management is operating under a current Board approved DLMP.
- District staff held an annual Land Management Review Team meeting to review the previous fiscal year's activities and showcase land management operations.
- District land management staff represented the District to the public and peers through articles in District Newsletter, Public Workshops, Training Opportunities, Presentations, etc.

Communications Comments

The Review Team meeting was well done.
Excellent staff leadership in forestry, prescribed fire, and recreation.
Certainly seen to be clearly communicating the job they are doing. Good report available.
They do a good job of following their plans.
Continuing to get input from the public & resource managers to improve meeting management goals.

I could probably do a better job of reading communications and participating in opportunities. Am time constrained.

The district Internet web site provides excellent information of all sorts to the public. I personally could not always tell whether the statistics mailed to me and given out during the field trip were for the entire district or just for the Steinhatchee Basin. Including financial figures for the district as a whole would be advisable, so everyone can calculate out whether the Steinhatchee Basin expenses are directly proportional or lower than for district lands as a whole.

The land management review staff presenters emphasized 1. water, 3. timber harvest and management ("Forest Resource") and 7. public use. Unfortunately, other topics I am supposed to comment on (2, 4, 5, 6, 8, 9 in this land management review were not covered, covered only in a sentence or two, or covered only by participants asking questions of the driver of our particular vehicle, who, of course, is not knowledgeable about every topic. It does always turn out that I learn almost as much during our vehicle discussions, with all participants in that vehicle, as at the official stops and back at the assembly point, in this case the R.O. Ranch Visitors' Center. It is extremely important in these reviews for staff to be as complete and truthful as possible, rather than making it appear that everything is fine by covering only selected topics in the lectures. I realize that 1, 3, and 7 are very important to the mission of the district and that limited time is always a problem, but the emphasis is always on these same three topics. Obviously, the overall financial picture at the district, Topic 9, makes almost everything possible or impossible. A summary budget sheet handout for land management should be part of each year's package, as well as a list of all the staff responsible for this very important work and those who participated in the field trip. I might have missed the early introduction since I arrived a few minutes late, but was the new district executive director ever introduced? The reviewers should not have to only know what staff are talking from recognizing faces from previous field trips.

The review teams consistently, year after year, rate the Suwannee River Water Management District Land Management, on average, as "exceeding the objectives outlined in the DLMP", which is unfortunately because of the biased way the trends and previous years' accomplishments are presented by staff, with rose colored glasses on most every presenter's faces. I know from many other sources of information that the district's work, under Florida Law, is being hampered, both now and since the bill became law creating the five districts, by bad politics, insufficient and incorrectly spent public dollars, and poor choices of Governor appointed board members. The staff has never been the direct problem, except in continual emphasis on keeping their jobs at all costs. I personally did this for 14 years at the Florida Museum of Natural History, where there was never enough money to do my job correctly.

9. Fiscal Responsibility Objectives

Score: 1.73

- Protect and manage resources on District lands in an efficient manner within the limits of the annual operating budget.
- Revenues generated from land management will be from operations conducted to achieve resource objectives.
- The District will implement the Payment in Lieu of Taxes program for eligible counties.

Fiscal Responsibility Comments

<p>The program appears to make full use of resources available and has sought out additional resources.</p>
<p>The unfortunate phrase is “within the limits of the annual operating budget.” The funding provided to SRWMD is far short of what is needed for excellent stewardship of the lands and waters under the District’s control.</p>
<p>I am quite happy with the attention being paid to meeting objective at low cost.</p>
<p>Good job cooperating with other agencies.</p>
<p>Good ideas pursuing logger select thinning.</p>
<p>They manage resources efficiently.</p>
<p>Cost data & charts shows the focus on keeping contract dollar down, & grant money to manage effectively & efficiently</p>
<p>Good.</p>
<p>I rate the district’s present fiscal picture as a zero, but the problem of insufficient funds for the problems at hand can only be solved in Tallahassee by the Florida Legislature and Governor, as well as by all the people of Florida. Here I am being asked about fiscal responsibility, which is a different matter. I have to rate that as a 2, because I have no evidence of financial irresponsibility by the land management staff or anyone employed by the district. The district’s land management team is tiny, with 287,024 acres of public lands to manage, not to mention the total district area of almost five million acres. The budget is obviously inadequate, even with contracting out most of the work as the Suwannee River Water Management District Board of Directors have always chosen to do to keep the civilian work force somewhat happy and employed. Since the human population density is probably now the lowest in Florida, the SRWMD is financially caught between a rock and a hard place. The five water management districts were originally set up by the Florida Legislature and Governor as independent taxing authorities, so their budgets would be adequate and grow as more and more people moved to Florida. During the Scott Administration, the political approach has been to downsize and de-power the water management districts by eliminating their taxing authority and not keeping their budgets adequate, alternatively out of general revenue. The only reason for this insanity is to keep Florida’s human population exploding at any and all cost to the environment. Thus, the land buying programs, as one example, have almost ceased since 2011, both inside and outside the districts. This should be incomprehensible even to the politicians in Tallahassee, since almost every new resident and present resident wants to live near to public lands to enjoy.</p>

Florida Statute 259.036, states that the Land Management Review Teams shall evaluate the extent to which the existing management plan provides sufficient protection to threatened or endangered species, unique or important natural or physical features, geological or hydrological functions, or archaeological features. The review shall also evaluate the extent to which the land is being managed for the purposes for which it was acquired and the degree to which actual management practices, including public access, are in compliance with the adopted management plan.

Please answer, using the same scoring process as in the ELM Scorecard (0, 1, or 2), the following questions:

- **Are District lands being managed in a manner consistent with the purpose for which they were acquired, including public access?**

Comments	Score:
none	2.00

- **Are District land managers implementing the District Land Management Plan? This includes sufficient protection to threatened or endangered species, unique or important natural or physical features, geological or hydrological functions, and/or archaeological features.**

Comments	Score:
none	1.79

General Comments

I look forward to these meetings and learn a lot from them.
Staff are doing excellent work. Managers are attentive to the Plan and doing the best they can to meet it, given the limited resources with which they operate. The Director and Board of SRWMD need to make the strongest possible case to Florida’s political leadership for the level of increased funding needed to do their job properly. Once in 1990 bolus of young pine strands undergoes a full round of silviculture, it will be important to transition to more emphasis on restoration and less emphasis on simply growing trees.
Overall I agree with a few minor reservations mentioned above. Steinhatchee sink and river banks need more protection/cleaning. Overall this is a beautiful, well managed area with a plethora of recreational opportunities. It is a hidden gem and could benefit from more public exposure.
Overall, a good job! Yes, both providing protection & restoring them. Basically SRWMD is doing a good job despite natural and man-made problems. It is being done with a good eye on what is fiscally responsible.
Absolutely! They are currently doing more than sufficient protection to identified areas. Great day – lots of wonderful information and explanations.

District staff employs a good blending of work & science in land management and also a sensitivity towards public access and recreation.
We appreciate your support and partnership with the FNST.
They do a good job of managing lands. They follow their plans.
Yes. Continuing to monitor endangered species & keeping exotics out. Steinhatchee area looks better each year. Keep prescribed burning.
WMDs need more funding. Need gauge at Steinhatchee rise. Need better pathway at Steinhatchee fall.
<p>Florida is the third largest state in the United States as far as population. There are plenty of experts in Florida willing and able to serve on the five water management district boards, not to mention the boards of other state agencies. Horribly, it is a rare occurrence for the present Florida Governor to appoint a person with previous knowledge of water issues to any district's governing board. The staff can't follow Florida Law because their leadership in general is biased against the general public good and oriented instead toward increasing their personal and their subgroup's financial gain; that is, the dairy industry, the banking industry, the real estate industry, whatever. Florida's successful present and future depends on a totally selfless and courageous leadership dedicated to the public good and, instead, continues to move ever faster in the opposite direction.</p> <p>Because it is financially impossible to clean up nature once it is destroyed by now over 20 million resident Floridians and 100 million tourists a year, our state moves ever closer to environmental collapse, starting first with insufficient freshwater supply. This is a truly incomprehensible situation to occur in the subtropics, where rainfall is superabundant.</p> <p>The water budget for the Steinhatchee Basin is essentially being taken for granted, unlike the Suwannee River Basin, without sufficient monitoring of quantity or quality, at least provided to the review team for evaluation. Does anyone know if nitrate or herbicide pollution is a problem in the Steinhatchee Basin, as it definitely is in the Suwannee River Basin? Historically, the amount of nitrate coming out of the 11 known springs on the Lower Steinhatchee was less than one part per million, the same situation in the vast majority of Florida springs. In the 1,000 spring waters of Florida, ppm's approaching 10 are now becoming commonplace for nitrate, with total change of the aquatic plant species occurring, from vascular plants to blue-green and green algae and aquatic fungi.</p> <p>Of course, vertebrate and invertebrate faunas have changed and deteriorated as a result of freshwater quality and quantity declines. Also, the number and quantities of pollutants being wrongfully added by humans to Florida fresh and marine waters goes way beyond just nitrate pollution. I realize that the FWC and FDEP are the primary surveyors and monitors of plants and animals and water quality, respectively, but it is way past time, with the computer revolution and more and more employees, to demand an integrated approach with the water management districts included, all agencies working closely together to understand and improve the entire picture of Florida's land and water health. Of course, the Division of Forestry, Florida Geological Service, the State Park System employees, etc. must be part of this same effort, not to mention city, county, and federal employees working for a clean environment. In a tax dodge state like Florida, taxing its people among the lower third of the 50 states, at the same time in a state ironically almost completely dependent on tourism and adding more and more residents to have an adequate state budget, efficiency and agency</p>

MEMORANDUM

TO: Governing Board
FROM: Roary E. Snider, Esq., Chief of Staff
DATE: June 30, 2016
SUBJECT: Land and Facilities Operations Activity Summary

District Land Management Staff and Florida Fish & Wildlife Conservation Commission held their annual meeting to review District lands for hunting potential, review wildlife management area rules, and discuss law enforcement issues.

The District hosted the Florida National Scenic Trail (FNST) Coalition semi-annual meeting of land managers. Representatives from the Florida Trail, US Forest Service and the District attended. The group participated in a ribbon cutting for the new FNST Bridge over Swift Creek built by the US Forest Service, Florida Trail Association and Framing our Communities.

Dispersed recreation maintenance contractors are completing the first mowing of public use roads on District lands.

Repair work and tree removal has been completed on the Falmouth Springs, Goose Pasture and Camp Branch tracts from recent storms. Additional work at Owens Springs and Gar Pond from vandals damaging gates and parking area fences has been completed.

On June 20, Edwin McCook presented a program to the Live Oak Rotary Club called a "Journey Down the Suwannee River".

Edwin McCook attended the annual staff meeting of the Florida Fish and Wildlife Conservation Commission North Central Region law enforcement officers at Austin Carey State Forest. Mr. McCook discussed the public use section of Chapter 40 B-9 F. A. C.

Bill McKinsty and Wri Irby attended the quarterly WMD Coordination Meeting for Land Management and Facilities Maintenance in Mt. Dora, Florida on May 25 and 26.

Land and Facilities Management staff completed necessary operations for Tropical Storm Colin on June 6.

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.

/pf

LAND AND FACILITIES OPERATIONS

Prescribed Fire

Summary Table FY 2016

	2016 Target Acres	Acres Complete
SRWMD	11,000	11,763
FFS TRSF	2,000	2,346
TOTAL	13,000	14,109

Contractors conducting prescribed burns on Suwannee River Water Management District (District) lands this year include B&B Dugger (B&B), Natural Resource Planning Services (NRPS) and Wildland Fire Services (WFS). Also included in this report are the acres the Florida Forest Service burns on Twin Rivers State Forest (FFS TRSF). When available, the Florida Forest Service (FFS COOP) will also provide a crew to burn additional acres on both District tracts and Twin Rivers State Forest.

FY 2016 Activity Table (5/21 - 6/15)

TRACT	COUNTY						Total Acres	Total Wildfire Acres
		B&B	NRPS	WFS	FFS COOP	FFS TRSF		
Little River	Suwannee		408				408	
Ellaville	Madison					418		
Westwood East	Hamilton					424		
Westwood West	Madison					51		
Withlacoochee	Hamilton					170		
<i>Sub-total for Period</i>		0	408	0	0	1,063	1,471	0.00
<i>Previous Acres Burned</i>		2,953	2,750	4,874	778	1,283		
Total Acres		2,953	3,158	4,874	778	2,346	14,109	

Timber Sales

- Steinhatchee Springs #13 preharvest meeting was held on October 19, 2015 and harvesting started on November 5, 2015. The sale is 90% complete with operations stopped due to wet soil conditions.
- Steinhatchee Springs #14 preharvest meeting was held on September 29, 2015 and harvesting started on December 4, 2015. The sale is 60% complete. Harvesting was stopped due to wet soil conditions after Tropical Storm Colin.
- Steinhatchee Springs #15 contract was executed and preharvest meeting was held on December 29, 2015. Harvesting started on May 23. Harvesting stopped after wet conditions following Tropical Storm Colin.
- Steinhatchee Springs #16 contract was executed and preharvest meeting was held on January 11, 2016. Harvesting started on May 27. Harvesting stopped on June 15 due to mill shut down.
- Staff is monitoring the harvest by Plum Creek of reserved timber on the Lake City Wellfield Tract. This harvest was stopped by Plum Creek due to saturated soil conditions.
- Mattair Springs #4 preharvest meeting was held on February 19, 2016 and harvesting commenced on that same day. 100% of the pine has been harvested. The crew has moved off until the hardwood chips can be harvested.
- The Mill Creek South #8 timber sale was advertised and bids were due on June 16.

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Steinhatchee Springs #13	14/15-198	241	8,644	\$148,710.00	Harvest Underway	August 30, 2016
Steinhatchee Springs #14	14/15-197	172	5,025	\$98,218.35	Harvest Underway	August 31, 2016
Steinhatchee Springs #15	15/16-045	196			Harvest Underway	December 30, 2016
Steinhatchee Springs #16	15/16-046	422			Harvest Underway	December 30, 2016
Mattair Springs #4	15/16-056	196	4,675	\$86,486.93	Harvest Underway	February 28, 2017

Conservation Easement Monitoring

- Drummond Pond, LLC - Drummond Pond Easement in Levy County: The inspection was completed and report has been reviewed and sent to the owner.
- Bascom Southern, LLC – California Swamp in Dixie County: The inspection was completed and the report is being reviewed.
- Hancock Forest Management - Cedar Ridge and Otter Creek in Levy County: The inspection was completed on June 2. The report is being drafted.
- TSE Plantation, LLC – Echo River Plantation in Suwannee County: The inspection was completed on March 22, 2016 and the report has been sent to the landowner for approval.

MEMORANDUM

TO: Governing Board
 FROM: Roary E. Snider, Esq., Chief of Staff
 DATE: June 30, 2016
 RE: Land Acquisition and Disposition Activity Report

Approved for Detailed Assessment

Owner	Project Name	Acres	County	Comments
Michael and Freda Shaw	Shaw Conservation Easement Exchange	1,099	Lafayette	Negotiations are in progress.
Rock Bluff Spring Co., LLC	Rock Bluff Springs	173	Gilchrist	Appraisals are complete.
SRWMD	Sandlin Bay Sale/Exchange to U.S. Forest Service	2,023	Columbia	Governing Board Accepted USFS offer to purchase 623 acre fee tract 10/13/2015.
BTG Pactual MoDOT Tract	Camp Blanding Buffers BTG Pactual	630+/-	Bradford	BTG representative AFM received sealed bids from select bidders on 06/16/2016.
Jerry Coker, etal	Lumber Camp Springs	37 +/-	Gilchrist	Offer made contingent on appraisal update. Updated appraisal underway.
Ware Forest, LLC	Ware Forest	160 +/-	Jefferson	Timber Cruise/Appraisal on hold due to water level.

Authorized for Surplus

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Alligator Lake	43	Columbia	8/10/2001	P2000				Columbia County to complete requirements of Interlocal Agreement. Alligator Creek Tract will be conveyed to County upon confirmation of completion.
Falmouth North (8 lots)	6	Suwannee	04/1998	WMLTF	8/27/2010	11/18/10	Fee entire tract \$34,930	Listing agreement expired, but available for sale.
Timber River	1	Madison	03/1998	WMLTF	8/5/2010; Updated 7/30/2014	11/18/10	Fee entire tract \$6,950	Listing agreement expired, but available for sale.

Authorized for Surplus (continued)

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Turtle Spring Surplus Tract	32	Lafayette	5/13/2015	Florida Forever	5/24/2015	N/A	\$85,000 (\$67,000 for Acreage Parcel, &18,000 for Subdivision Lot)	Appraisal is complete. Available for purchase or Exchange
Branford Bend	50	Lafayette	6/30/2004	Florida Forever Bonds	To be ordered	N/A	To be determined	Governing Board approved surplus on 8/11/2015.
RO Ranch West	570	Lafayette	7/27/2006	Florida Forever Bonds	To be ordered	N/A	To be determined	Governing Board approved surplus on 8/11/2015. Surplus Activities suspended until March 8 th 2017.

Authorized for Exchange

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Shingle Landing and 47 Bridge	0.81 & 3.87	Gilchrist	10/17/95 & 02/15/00	P2000	N/A	N/A	N/A	SRWMD Exchange documents have been executed. Gilchrist County BOCC meeting is on 07/07/2016

/kr

MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Division Director, Water Resources

DATE: June 28, 2016

RE: Interagency Agreement with St. Johns River Water Management District for Surface and Groundwater Chemistry Analysis

RECOMMENDATION

Staff recommends the Governing Board 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 \$95,000.00.

BACKGROUND

The District has operated a network of surface and groundwater sites for hydrologic and water quality monitoring since the late 1970s. In January 2014, the District entered into an agreement with the St. Johns River Water Management District (SJRWMD) that would allow the District to utilize SJRWMD's water quality laboratory for routine analyses and a limited number of additional analyses. The District has benefited from this relationship due to lower costs, greater number of analytes per sample, and rigorous quality assurance and control analyses. Using SJRWMD's laboratory ensures data comparability across the resources shared by the two Districts.

The new agreement will be the same as the original MOA except for an increase in the contingency for additional unanticipated new projects and emergency sampling from \$5,000 up to \$15,000 for the year. The compensation to SJRWMD for the routine water analysis will stay the same at \$20,000 per quarter for a total of \$80,000.00. Also, the term of this one-year agreement will be changed to October 1, 2016 through September 30, 2017.

Funds for this contract are budgeted in the proposed Fiscal Year 2016/2017 Water Resource Budget.

TM/dd

MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Director, Division of Water Resources

DATE: June 28, 2016

RE: Monitoring Well Network Improvement Plan

Update on Monitoring Well Network Progress

BACKGROUND

In March 2016, the Governing Board was provided an update on project activities to date. At that time, seven locations for drilling and geotechnical activities had been identified for a first round of well construction. On March 18, an invitation to bid (ITB) was issued to the list of District-qualified well drillers for this project; Huss Drilling (Huss) was the low bidder for ITB1516-010WR at \$176,500. The District issued a Task Work Authorization (TWA) to Huss and a Notice to Proceed on May 20, 2016.

All soil penetration tests at the first round of well locations were completed by June 16, 2016. Construction of new wells began at the Levy County Goethe State Forest locations on June 27 and are expected to be completed by July 1, 2016. Drilling of subsequent locations is planned to resume after the July 4 holiday. Preliminary site clearing and placement of limerock pads is being conducted at the remaining first round locations, assisted by District Land Management staff.

During the week of June 20, District staff also visited six well locations preparatory to developing a second round ITB for the fall of 2016. A total of four well locations have already been secured and four other possibilities are being pursued for the ITB issuance.

The total project cost of \$3,950,000 includes \$200,000 for securing station locations and \$3,750,000 for well construction, and associated hydrogeologic testing and well construction management services. The work is funded by District reserves and is included in the current fiscal year budget. Staff and the District Contractor, Barnes, Ferland and Associates, will be working closely with the drilling contractor as work proceeds in the coming months.

THM/dd

MEMORANDUM

TO: Governing Board

FROM: Tom Mirti, Director, Division of Water Resources

DATE: June 28, 2016

RE: Agricultural Water Use Monitoring Update

BACKGROUND

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

Where possible, agricultural water use is estimated using monthly power consumption records provided by four electrical cooperatives. Estimation by power use is the most cost-effective method of water use reporting. To date, farmer agreements authorizing the District to receive power usage reports directly from the cooperatives are in effect on 350 monitoring points. An additional 50 wells are self-reported as having minimal use. Not all withdrawal points are suitable for estimation using power consumption. Diesel-powered pumps and complex interconnected irrigation systems still require direct methods of monitoring.

There are currently 1267 permitted irrigation wells with a monitoring condition, of which 986 wells are active, i.e., the wells have been drilled already. Of these active wells, 610 are being monitored as of June 27, roughly 62% of existing active wells with water use permit monitoring conditions. Over the past month, the District has added 8 wells to the monitoring program.

Of the remaining estimated 376 active stations that currently will require water use monitoring, 138 are diesel- or gas-powered systems requiring District telemetry, 155 are electric systems, and 83 systems still require identification. There are 281 proposed stations (that is, the wells are yet to be drilled); 59 are expected to be diesel or gas, 182 are electric, and 40 are yet to be determined.

TM/dd

MEMORANDUM

TO: Governing Board

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

DATE: June 30, 2016

RE: Approval of a Modification of Water Use Permit 2-075-215837-2, with a 0.0014 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.0285 mgd of Groundwater for Agricultural Use at the Chillura Project, Levy County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-075-215837-2 with seventeen standard conditions and six special limiting conditions, to Pamela Chillura, in Levy County.

BACKGROUND

This is a modification of an existing agricultural water use to receive a 10-year extension for voluntary monitoring of groundwater withdrawals. Approximately 40 acres of either watermelons irrigated using drip or peanuts irrigated using traveling gun will be supplied with groundwater from one 8-inch diameter well. Supplemental irrigation requirements were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) for watermelons and peanuts. These changes from the previous use resulted in a 0.0014 mgd increase in allocation, from 0.0271 mgd to 0.0285 mgd in 1-in-10 year drought conditions.

The one well will be monitored using electrical consumption. There are no lower quality water sources currently available for use, there is no expectation of harm to water resources from proposed withdrawals, and there have been no reports of interference associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area.

Staff has determined that project will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, Florida Administrative Code (F.A.C.). The application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code.

/tm

WATER USE TECHNICAL STAFF REPORT
13-Jun-2016
APPLICATION #: 2-075-215837-2

Owner: Pamela J. Chillura
801 Sunridge Pt. Dr.
Seffner, FL 33584
(813) 685-5227

Applicant: Pamela J. Chillura
801 Sunridge Pt. Dr.
Seffner, FL 33584
(813) 685-5227

Agent: Not Applicable

Compliance Contact: Pamela J. Chillura
801 Sunridge Pt. Dr.
Seffner, FL 33584
(813) 685-5227

Project Name: Chillura

County: Levy

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.0285 mgd of groundwater for supplemental irrigation of peanuts, or a maximum of 0.0270 mgd of groundwater for supplemental irrigation of watermelons.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.0285	0.0000	0.0014

Recommended Permit Duration and Compliance Reporting: Permit extension to expire February 13, 2032.

USE STATUS: This is a transfer modification to receive a 10-year extension for voluntary monitoring of groundwater withdrawals.

PROJECT DESCRIPTION:

This project is located on US-129, approximately three and a half miles northeast of Chiefland, in Levy County, and consists of approximately 40 controlled and 40 irrigated acres. Groundwater from one well will be used to irrigate watermelons through drip irrigation and peanuts through traveling gun irrigation.

The permittee has elected to provide SRWMD telemetry for the 8-inch diameter irrigation well to comply with the water use reporting requirements of special condition 18.

WATER USE CALCULATIONS:

The GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) was used to determine the following supplemental irrigation requirements:
Peanuts grown from April 1 to October 31: 9.59 inches/ year
Watermelons grown from March 1 to June 1: 9.09 inches/ year

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable-beneficial use?

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

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

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

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

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation model is economic and efficient. The permittee will implement the following water conservation measures: checking daily for leaks and repairing them as needed, installing new drip tape each year and efficiency testing that system to maintain a 90% distribution uniformity, ensuring drip irrigation system emits water only in the root zone, scheduling irrigation events using IFAS or NRCS approved methods as well as maintaining written records of rainfall, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, and irrigating at night when feasible.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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 **2/13/2032**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.

12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-075-215837-2**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.

21. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.

22. The permittee shall install and maintain no less than one backflow prevention device when fertigrating and no less than two backflow prevention devices when chemigrating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.

23. The permittee is authorized to withdraw a maximum of 0.0285 mgd of groundwater for supplemental irrigation of peanuts, or a maximum of 0.0270 mgd of groundwater for supplemental irrigation of watermelons. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.

WITHDRAWAL POINT INFORMATION:

Site Name: Chillura

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
126040	Chillura Well	8	600	FAS - Upper Floridan Aquifer	Active	Agricultural



MEMORANDUM

TO: Governing Board

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

DATE: June 30, 2016

RE: Approval of a Modification of Water Use Permit 2-041-220812-3, with a 0.1561 mgd Decrease in Allocation and a 4-Year Permit Extension, Authorizing the Use of 1.2509 mgd of Groundwater for Agricultural Use at the Old College Tract Project, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-041-220812-3 with seventeen standard conditions eight special limiting conditions, to Bass Farms, Inc., in Gilchrist County.

BACKGROUND

This is a modification of an existing agricultural water use to receive an extension for voluntary monitoring of groundwater withdrawals. A newly acquired project/ permit (Stanley Watson 2-041-218074-1) contiguous to the Old College Tract project was also added to this permit as part of the review. Approximately 902 acres of corn, watermelons, tobacco, peanuts, or rye will be irrigated using groundwater from seven wells through seven center pivots; or drip irrigation (for watermelon). Groundwater is also used to provide water to approximately 50 head of beef cattle. The District's WUPAR irrigation model was used to determine the supplemental irrigation requirements for corn, the GWRAPPS model was used for watermelons, peanuts, tobacco, and rye; and livestock watering requirements were determined using industry standards. The review resulted in a 0.1561 mgd decrease in allocation, from 1.4070 mgd (Old College Tract plus Stanley Watson allocation) to 1.2501 mgd in 1-in-10 year drought conditions.

All wells 8-inches or greater (7 of 8) will be monitored using electrical consumption. There are no lower quality water sources currently available for use. Staff observed no harm to water resources and has received no reports of interference associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area.

Staff has determined that project will not contribute to a violation of MFLs adopted in Chapters 62-42 and 40B-8, Florida Administrative Code (F.A.C.). The application is complete and satisfies the conditions for issuance in Chapter 40B-2, Florida Administrative Code.

/tm

WATER USE TECHNICAL STAFF REPORT
 13-Jun-2016
 APPLICATION #: 2-041-220812-3

Owner: Trevor Bass
 Bass Farms, Inc.
 27367 SW 30th Avenue
 Newberry, FL 32669
 (352) 472-1457

Applicant: Trevor Bass
 Bass Farms, Inc.
 27367 SW 30th Avenue
 Newberry, FL 32669
 (352) 472-1457

Agent: Not Applicable

Compliance Contact: Trevor Bass
 Bass Farms, Inc.
 27367 SW 30th Avenue
 Newberry, FL 32669
 (352) 472-1457

Project Name: Old College Tract
County: Gilchrist

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 1.2501 mgd of groundwater for supplemental irrigation of corn/ rye, or a maximum of 0.8663 mgd of groundwater for supplemental irrigation of watermelon/ rye, or a maximum of 0.8361 mgd of groundwater for supplemental irrigation of tobacco/ rye, or a maximum of 0.6361 mgd of groundwater for supplemental irrigation of peanuts/ rye. The permittee is also authorized to withdraw a maximum of 0.0008 mgd of groundwater for livestock watering.

Recommendation: Approval

Reviewers: Tim Sagul; Stefani Leavitt; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
1.2509	0.0000	-0.1561

Recommended Permit Duration and Compliance Reporting: 4-year permit extension, to expire March 13, 2036

USE STATUS: This is a modification of an existing agricultural use to update crop rotations, add irrigated acreage, and receive an extension for voluntary monitoring of groundwater withdrawals.

PROJECT DESCRIPTION:

This project is located approximately one and a half miles south of SR-26 on SE 70th Avenue, approximately seven miles east of Trenton in Gilchrist County, and consists of 1,122 controlled and 902 irrigated acres. Groundwater from four active and three proposed wells will be used to irrigate corn/ rye, tobacco/ rye, and peanuts/ rye rotations through seven center pivots, and a watermelon/ rye rotation through drip irrigation. Groundwater from one livestock well will also be used to provide the water needs of approximately 50 head of beef cattle.

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

WATER USE CALCULATIONS:

The District's WUPAR supplemental irrigation model was used to determine the 15.61 inches/ year supplemental irrigation requirement for corn grown from March 15th to July 1st. The livestock watering requirements were calculated based on the industry standard 15 gallons per cow per day for the cattle populations provided.

The GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) was used to determine the following supplemental irrigation requirements:
Watermelons grown from March 1 to July 15: 9.89 inches/ year
Tobacco grown from April 15 to July 15: 9.44 inches/ year
Peanuts grown from May 1 to August 15: 6.46 inches/ year
Rye grown from November 1 to February 15: 3.02 inches/ year

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable–beneficial use?

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of over one foot at the project boundary. There have been no reports of interference from previous groundwater withdraws at the project, which has been active since 2012. Therefore, groundwater withdrawals at this project are not expected to interfere with any presently existing legal uses of water.

Will this use be consistent with the public interest?

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

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

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

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

Yes. Water use consistent with the aforementioned supplemental irrigation models and industry standards is economic and efficient. The permittee will implement the following water conservation measures: checking daily for leaks and repairing them as needed, using new or retrofitted pivot systems and efficiency testing the systems every 5 years to maintain a distribution uniformity of 80% or greater, ensuring automated end gun shutoffs are working properly and only watering target crops, installing new drip tape each year and efficiency testing that system to maintain a distribution uniformity of 90% or greater, burying irrigation pipe to reduce damage potential, scheduling irrigation events using IFAS or NRCS approved methods as well as maintaining written records of rainfall, employing operational pump shutdown to prevent pump operation in the event of an irrigation system malfunction, planting cover crops in the winter, and irrigating at night or when the wind is less than 5 mph when feasible.

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

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

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

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

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

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

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

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

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

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

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

No. Project withdrawals were modeled and showed a simulated Upper Floridan aquifer drawdown of over one foot at the project boundary. Staff inspected project wetlands and determined the water use is not expected to cause any harm to natural systems or the water resources of the area for the duration of the permit.

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

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

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

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

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 **3/13/2036**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.

8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.
12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-041-220812-3**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.

19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.
22. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.
23. The permittee shall install and maintain no less than one backflow prevention device when fertigating and no less than two backflow prevention devices when chemigating on all wells or surface water pumps connected to the irrigation system. The backflow prevention device(s) shall be installed between the water source and the injection point.
24. The permittee is authorized to withdraw a maximum of 1.2501 mgd of groundwater for supplemental irrigation of corn/ rye, or a maximum of 0.8663 mgd of groundwater for supplemental irrigation of watermelon/ rye, or a maximum of 0.8361 mgd of groundwater for supplemental irrigation of tobacco/ rye, or a maximum of 0.6361 mgd of groundwater for supplemental irrigation of peanuts/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
25. The permittee is authorized to withdraw a maximum of 0.0008 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.

WITHDRAWAL POINT INFORMATION:

Site Name: Stanley Watson

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
125481	Watson Well	8	Unknown	FAS - Upper Floridan Aquifer	Active	unknown

Site Name: Old College Tract

Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type
119022	Well No. 1	10	1200	FAS - Upper Floridan Aquifer	Active	Agricultural
119482	3/4	10	1050	FAS - Upper Floridan Aquifer	Proposed	Agricultural
119865	1/2	10	500	FAS - Upper Floridan Aquifer	Proposed	Agricultural
120236	NE	10	800	FAS - Upper Floridan Aquifer	Active	Agricultural
120629	Big	12	1600	FAS - Upper Floridan Aquifer	Proposed	Agricultural
121338	NW	10	1050	FAS - Upper Floridan Aquifer	Active	Agricultural
121387	Well No. 2	4	20	FAS - Upper Floridan Aquifer	Active	Agricultural

MEMORANDUM

TO: Governing Board
 FROM: Tim Sagul, P.E., Division Director, Resource Management
 DATE: June 30, 2016
 RE: Permitting Summary Report

Environmental Resource Permitting (ERP) Activities

Permit Review

The following table summarizes the environmental resource permitting activities during the month of May 2016 and program totals from January 2012 to May 2016.

May 2016	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received	3	5	5	5	2	0	20
Permits issued	0	2	1	5	4	0	12
Inspections	1	1	2	5	1	0	10
Total permits issued from January 2012 to May 2016	232	174	240	239	159	11	955

The following Individual Environmental Resource Permits were issued by staff, pursuant to 373.079(4)(a), Florida Statutes, in May 2016.

Permit Number	Project Name	County	Issue Date
210348-2	Andrews WMA Boardwalk	Levy	5/23/2016
222363-2	US 90 Four Lane, FPID 431114-1-58-01, Section B	Suwannee	5/16/2016
226859-1	Legacy Park-Phase 1	Alachua	5/6/2016
226884-1	Shupe Boardwalk	Bradford	5/27/2016

Water Use Permitting and Water Well Construction Activities

The following table summarizes water use and water well permitting activities during the month of May 2016.

May 2016	Received		Issued
Water Use Permits	5		5
Water well permits issued: 219			
Abandoned/Destroyed	18	Livestock	2
Agricultural Irrigation	1	Monitor	23
Aquaculture	0	Nursery	0
Climate Control	3	Other	6
Fire Protection	0	Public Supply	0
Garden (Non Commercial)	0	Self-supplied Residential	162
Landscape Irrigation	2	Drainage or Injection	0
Commercial or Industrial	2	Remediation Recovery	0

**Rulemaking Schedule
July 2016**

40B-8.021 (Amendment) Effective 6/27/2016

40B-5.0011 and 40B-5.0091 (Repeals) Effective 6/26/2016

40B-4 (Amendments)

ERP/ Works of the District Permits

GB Rule Dev. Auth.	12/9/2014
Notice of Rule Dev.	
GB Proposed Rule Auth.	12/9/2014
Send to JAPC/OFARR	
Notice of Proposed Rule	
Notice of Rule Change	
Mail to DOS	
Effective Date	

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

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

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

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Division Director, Resource Management
DATE: June 30, 2016
RE: Enforcement Status Report

Matters Staff is attempting to gain compliance without enforcement action

Respondent	Justin M. Fitzhugh
Enforcement Number / County	CE05-0046 / Columbia
Violation	Non-Functioning Stormwater Management System & Failure to Submit As-Builts
Legal Counsel	Brannon, Brown, Haley & Bullock, P.A.
Date Sent to Legal	July 1, 2010
Target Date	December 31, 2015
Legal Fees to date	\$2,274
Last Update	April 26, 2016

This violation is for a non-functioning surface water management system and failure to submit as-built certification forms. The property has changed hands multiple times. The current owner, Joe Peurrung applied for and received a 10-2 certification (revised stormwater permit). Construction bids were received. Just before remediation of the stormwater system was getting underway FDOT notified the owner that they are contemplating road improvements in the area and there is a possibility of FDOT needing the property for them. Staff contacted Mr. Peurrung on April 26, 2016 regarding FDOT's intent. He indicated that FDOT is moving forward with the acquisition of the property. If FDOT obtains the land, then staff will close the enforcement file.

Respondent	Cannon Creek Airpark
Enforcement Number / County	CE05-0031/ Columbia
Violation	Unpermitted Construction
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	February 2006
Target Date	Ongoing
Legal Fees to date	\$7,048.50
Last Update	September 29, 2015

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

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

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

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

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

District staff met with Columbia County staff on October 29, 2014 to discuss the path forward, including the possibility of modifying the current ERP permit. **The stormwater issues associated with this project are anticipated to be corrected by the work associated with the Columbia County Ichetucknee Headwaters Stormwater Improvement project that recently received funding from FDEP. Staff will continue to update this report as the process unfolds.**

Matters the Governing Board has directed staff to take enforcement

Respondent	Charlie Hicks, Jr.
Enforcement Number / County	CE07-0087 / Madison County
Violation	Unpermitted Construction in Floodway
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	October 30, 2008
Target Date	Ongoing
Legal Fees to date	\$25,508.03
Last Update	April 26, 2016

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

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

Respondent	El Rancho No Tengo, Inc.
Enforcement Number / County	CE05-0017 / Columbia
Violation	Unpermitted Construction
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	January 2006
Target Date	Ongoing
Legal Fees to date	\$313,323.93
Last Update:	April 26, 2016

This enforcement matter has been ongoing since 2006 regarding unpermitted construction work on an existing impoundment. Multiple court cases have taken place and several more are active. On April 20, 2016 Judge Parker issued an Order of Recusal and as a result a new judge will be named.

The District applied to the Department of Environmental Protection (DEP) for an Environmental Resource Permit (ERP) for repair of the dam. The ERP has been issued.

Plaintiff	Jeffrey L. Hill, Sr. and Linda P. Hill
Enforcement Number / County	CE11-0045 / Columbia
Violation	NA
Legal Counsel	SRWMD Insurance Legal Counsel
Date sent to legal	August 2011
Target Date	Ongoing
Legal Fees to date	\$9,608.50 (direct cost). \$50,000.00 (approximate costs incurred to date to the insurance company. The District will only be responsible for a \$10,000 deductible due at the close of the case).
Last Update	April 26, 2016

This is not a District enforcement matter, but appears to have been prompted by one. This matter concerns a circuit court complaint filed against the District by Jeffrey and Linda Hill arising out of the District's enforcement litigation against El Rancho No Tengo, Inc. In summary, the Complaint alleges that the District has violated Plaintiffs' personal and property rights, acted with recklessness and malice, taken Plaintiffs' personal property, forced Mr. Hill into bankruptcy, and caused Plaintiffs psychological and emotional harm. Multiple court cases have taken place and several more are active. On April 20, 2016 Judge Parker issued an Order of Recusal and as a result a new judge will be named.

Respondent	Jeffrey Hill / Haight Ashbury Subdivision
Enforcement Number / County	CE04-0003 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	November 30, 2015
Legal Fees to date	\$13,209
Last Update	April 26, 2016

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

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

Columbia County has finished the remedial work. Staff will be inspecting the site with the County by mid-May in order to close out this file.

Respondent	Jeffrey Hill / Smithfield Estates-Phase 1
Enforcement Number / County	CE04-0025 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	November 30, 2015
Legal Fees to date	\$13,209
Last Update	April 26, 2016

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

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The County is in the final stages of finishing the remedial work. Staff will be inspecting the site with the County by mid-May in order to close out this file.

MEMORANDUM

TO: Governing Board
FROM: Noah Valenstein, Executive Director
DATE: June 29, 2016
RE: Authorization for the Executive Director to Enter into Three Agreements with the Florida Department of Environmental Protection to Receive Funds and to Enter into Interlocal Agreements with the City of Lake City, Columbia County Board of County Commissioners, and Florida Gateway College

RECOMMENDATION

Staff recommends the Governing Board (1) authorize the Executive Director to enter into three agreements with the Florida Department of Environmental Protection (FDEP) to receive grant funds and (2) to enter into interlocal agreements to implement the Lake City Retrofit Project in the Amount of \$98,850.00, the Columbia County Jail Retrofit Project in the Amount of \$557,654.45, and the Florida Gateway College Cooling Towers Replacement and Pond Makeup Replacement System Project in the Amount of \$212,000.00.

BACKGROUND

In 2015, the FDEP obligated \$2,000,000 for water conservation projects within the North Florida Regional Water Supply and Central Florida Water Initiative Planning Areas. Projects were solicited and submitted to FDEP. In May 2016, FDEP approved the three project proposals submitted by the District and agreed to provide \$98,850.00 for the Lake City Public and Staff Restrooms Retrofit Project, \$557,654.45 for the Columbia County Jail Retrofit Project, and \$212,000.00 for the Florida Gateway College Cooling Towers Replacement and Pond Makeup Replacement System Project.

The Lake City Public and Staff Restrooms Retrofit Project will upgrade 51 toilets from 1.6 gallons per flush (GPF) systems to 0.8 GPF systems and upgrade 103 - 2.2 gallons per minute (GPM) manual faucets to 1.0 GPM motion detection faucets. The goal of this project is to reduce the water usage of the City's 221 restroom plumbing fixtures by 28%, saving approximately 0.002 million gallons per day (MGD) or 732,984 gallons per year (GPY).

The Columbia County Jail Retrofit Project will replace existing plumbing fixtures – toilets, shower heads, sinks, and faucets – at the Columbia County Jail. Twenty shower heads will be upgraded from

5 GPM to 1.8 GPM fixtures; 38 toilets will be upgraded from 4 GPF to 1.28 GPF fixtures; 46 faucets/sinks will be upgraded from 2 GPM to 1.5 GPM fixtures; 3 urinals will be upgraded from 4 GPF to 1 GPF; and the 39 toilet/sink combos will have the same water conservation benefits as the individual toilet and sink upgrades. This project will conserve approximately 0.019 MGD or 6,949,600 GPY.

Florida Gateway College currently operates an aging and inefficient central chilled water and steam plant located near the center of campus. The Florida Gateway College Cooling Towers Replacement and Pond Make up Replacement Project will install new, replacement cooling towers that can utilize storm water in lieu of potable water. This project will conserve approximately 0.01 MGD or 3,683,760 GPY of water as a result of storm water harvesting.

All three projects receive potable water from the City of Lake City's Water Treatment Plant (WTP). The City of Lake City and the WTP wells are located within the Ichetucknee Springs Basin. Thus, any water conservation will have a direct positive impact on the Ichetucknee Springs group by reducing groundwater withdrawals.

Staff is recommending the Governing Board authorize the Executive Director to execute three contracts with FDEP and to enter into interlocal agreements with three cooperators as follows: to receive \$98,850.00 from FDEP for the Lake City Retrofit Project and to enter into an interlocal agreement with the City of Lake City to disperse \$98,850.00 to complete this project; to receive \$557,654.45 from FDEP for the Columbia County Jail Retrofit Project and to enter into an interlocal agreement with the Columbia County Board of County Commissioners to disperse \$557,654.45 to complete this project; and to receive \$212,000.00 from FDEP for the Florida Gateway College Cooling Towers Replacement and Pond Makeup Replacement System Project and to enter into an agreement with Florida Gateway College to disperse \$212,000.00 to complete this project.

Funds are included in the tentative FY 2017 budget under codes and subject to the Governing Board approval of the FY 2017 Budget: 06-2-586-0-2201-31-01 – Lake City Plumbing Retrofit, 06-2-586-0-2201-31-02 – Columbia County Jail Indoor, and 06-2-586-0-2201-31-03 – Florida Gateway College Cooling Tower Retrofit.

JG/JSB/rl
Attachment

Springs Water Conservation Cost-Share Funding Summary

North Florida Regional Water Supply Partnership (NFRWSP) Projects

Name	Region	District	Request Amount	Total Cost
Santa Fe College - Plumbing retrofit	NFRWSP	SJRWMD	\$13,175.58	\$26,351.15
GRU - Indoor plumbing retrofit	NFRWSP	SJRWMD	\$150,000.00	\$300,000.00
Alachua County - Landscape Retrofit	NFRWSP	SJRWMD	\$300,000.00	\$600,000.00
Alachua County - FWS rebate	NFRWSP	SJRWMD	\$105,000.00	\$210,000.00
Lake City - Plumbing retrofit	NFRWSP	SRWMD	\$98,850.00	\$98,850.00
Columbia County - Indoor retrofit Jail	NFRWSP	SRWMD	\$557,654.45	\$557,654.45
Florida Gateway College - Cooling tower retrofit	NFRWSP	SRWMD	\$212,000.00	\$1,077,166.00

Central Florida Water Initiative (CFWI) Projects

Name	Region	District	Request Amount	Total Cost
Polk Regional Water Coop - Indoor retrofit	CFWI	SWFWMD	\$121,275.00	\$242,550.00
Orange County Utilities - Toilet retrofit	CFWI	SJRWMD	\$10,000.00	\$20,000.00
Orange County Utilities - Residential retrofit	CFWI	SJRWMD	\$10,915.00	\$21,830.00
Polk Regional Water Coop - FWS retrofit	CFWI	SWFWMD	\$350,000.00	\$700,000.00
Toho Water - toilet retrofit	CFWI	SFWMD	\$35,000.00	\$70,000.00

Agreement Total by WMD

\$589,090.58	SJRWMD
\$471,275.00	SWFWMD
\$35,000.00	SFWMD
\$868,504.45	SRWMD
\$1,963,870.03	Total

MEMORANDUM

TO: Governing Board

THRU: Carlos D. Herd, P.G., Director, Water Supply

FROM: Noah Valenstein, Executive Director

DATE: July 1, 2016

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

June 27, 2016 Stakeholder Advisory Committee (SAC) Meeting:

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

- Review: SAC reviewed and approved the updated regional water supply plan tasks, workplan, and schedule
- Presentation: North Florida Southeast Georgia (NFSEG) Groundwater Model Development Update.
- Presentation: WSD/WRD Project Options District Briefing – Example projects, classification criteria, and exclusion criteria
- Consensus Recommendation: The SAC approved the project classification and exclusion criteria as presented by the Districts by a unanimous vote
- The next SAC Meeting is tentatively scheduled for August 29, 2016 pending release of the planning version of the NFSEG model and generation of water supply planning scenarios

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

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

CH/rl

MEMORANDUM

TO: Governing Board
FROM: Noah Valenstein, Executive Director
DATE: July 1, 2016
RE: District's Weekly Activity Reports

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

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

NV/rl
Attachments



Weekly Activity Report to Governing Board for May 30- June 3, 2016

Executive/ Management

- Noah Valenstein and Steve Minnis met with representatives from the Town of Brandford regarding funding options for the Town's wastewater treatment storage facility.
- Steve Minnis presented a PILT check to the Gilchrist County Board of County Commissioners and Dixie County Board of County Commissioners.
- Steve Minnis met with representatives from the City of Chiefland regarding the City's water resource funding needs and partnership opportunities.

Water Supply

- Trey Grubbs, Amy Brown and Carlos Herd attended the NFSEG groundwater model technical team meeting held in Palatka at the SJRWMD offices.
- Carlos Herd attended the Columbia County BOCC meeting in Lake City to present the PILT check and introduce the consultant presenting the SWIM Plan updates to the commission.

Water Resources

- Tom Mirti and Tara Rodgers on conference call with Ron Knapp of USGS regarding FY 2017 cooperative monitoring network.

Resource Management

- Tim Sagul and Pat Webster attended the Florida Certified Contracts Manager course in Tallahassee.
- Warren Zwanka participated in the Water Use Permitting anti-drift teleconference with staff members from DEP and the other four WMDs.

Communications

- Abby Johnson submitted articles on District SWIM Plans meetings postponed and will be rescheduled.

Announcements for the week of June 13

- The Lafayette County Board of County Commissioners PILT presentation is scheduled for June 13.
- The District Governing Board is scheduled to meet at 9 a.m. on June 14, 2016 at District Headquarters. A workshop is scheduled to follow the Governing Board meeting. Following the Board workshop, the Lands Committee will meet.



Weekly Activity Report to Governing Board for June 6-10, 2016

Executive/ Management

- Noah Valenstein provided a presentation to the Perry Kiwanis Club.

Water Supply

- Carlos Herd, Amy Brown and Jessica Bell attended a teleconference concerning the status of FDACS Agricultural Water Supply Planning.

Water Resources

- Tom Mirti participated in conference calls with National Weather Service in anticipation of Tropical Storm Colin.
- Tom Mirti, Marc Minno and Darlene Saindon participated in a conference call with SJRWMD staff regarding laboratory Memorandum of Understanding.

Resource Management

- Pat Webster meet with officials from Bradford County regarding drainage issues.
- Roary Snider, Brian Kauffman and Tammie Girard met with officials from FEMA regarding the program audit.
- Warren Zwanka and Gloria Hancock met with staff members from SJRWMD and NFWMD to discuss issues regarding the current E-reg system.

Communications

- Abby Johnson participated in the Rural Manufacturing Summit on the along with representatives from other state agencies.

Announcements for the week of June 20

- The Union County Board of County Commissioners PILT presentation is scheduled for June 20.
- The Levy County Board of County Commissioners PILT presentation is scheduled for June 21.
- The Hamilton County Board of County Commissioners PILT presentation is scheduled for June 21.



Weekly Activity Report to Governing Board for June 13-17, 2016

Executive/ Management

- Noah Valenstein met with Dr. Jack Payne, UF/IFAS Senior Vice, to discuss on-going activities and opportunities for partnerships.
- Noah Valenstein and Tom Mirti met with Mike Allen, Nature Coast Biological Station Director, to discuss project coordination and opportunities.
- Steve Minnis provided a PILT check presentation to the Lafayette County Board of County Commissioners.
- Abby Johnson participated in a construction meeting for the Fanning Springs Water Quality Improvement Project.

Water Resources

- Tom Mirti met with Robin Hallbourg of Alachua County Environmental Protection Department regarding the County's springs funding requests.
- Tom Mirti, Marc Minno and Abby Johnson had a conference call with Florida Department of Emergency Management regarding the River Levels Datum Conversion Project.

Resource Management

- Tim Sagul, Mike Fuller, Warren Zwanka and Gloria Hancock attended the North Central Florida Water Well Contractors meeting at Otter Springs.
- Brian Kauffman participated in a conference call with our FEMA contractors regarding status of ongoing projects.
- Pat Webster and Mike Fuller met with Rachel Rhodan, Brian Johns, Paul Funderburk, and Jerome Kelley from the City of Starke regarding the Edwards Bottoms Land project.

Communications

- Abby Johnson submitted article on May 2016 Hydrologic conditions across SRWMD report.
- Abby Johnson addressed inquiry from the Lake City Reporter regarding Current Condition of Alligator Lake.

Announcements for the week of June 27

- The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee Meeting is scheduled for June 27 at 1:00 p.m. at Florida Gateway Community College.
- The Governing Board Audit Committee Teleconference Meeting is scheduled for June 28 at 9:00 a.m. at the District Headquarters.