

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

OPEN TO THE PUBLIC

July 14, 2015
9:00 a.m.

District Headquarters
Live Oak, Florida

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: - None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item 6 - Approval of Minutes – June 9, 2015, Governing Board Meeting and Workshop Minutes
 - Agenda Item 9 - Approval of May 2015 Financial Report
 - Agenda Item 20- Approval of Permit Extension of Water Use Permit 2-121-218629-2, with a 0.0340 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.1765 mgd of Groundwater for Agricultural Use at the Cross Holdings LLP Project, Suwannee County
 - Agenda Item 21 - Approval of Permit Modification of Water Use Permit 2-079-218879-2, with a 0.8596 mgd Decrease in Allocation and a 9-Year Permit Extension, Authorizing the Use of 1.7679 mgd of Groundwater for Agricultural Use at the Full Circle Dairy, LLC Project, Madison County
 - Agenda Item 22 - Approval of Permit Modification of Water Use Permit 2-075-221223-3, with a 0.2104 mgd Increase in Allocation and a 9-Year Permit Extension, Authorizing the Use of 0.2975 mgd of Groundwater for Agricultural Use at the Mills Farm Project, Levy and Gilchrist Counties
 - Agenda Item 23 - Approval of a Renewal of Water Use Permit 2-079-216506-2, with a 0.7464 mgd Decrease in Allocation, Authorizing the Use of 1.0536 mgd of Groundwater for Public Supply and Institutional Use at the City of Madison Project, Madison County
6. Approval of Minutes – June 9, 2015, Governing Board Meeting and Workshop Minutes – **Recommend Consent**
7. Items of General Interest for Information/Cooperating Agencies and Organizations
 - A. Presentation of Hydrologic Conditions by Erich Marzolf, Ph.D., Director, Water Resources Division
 - B. Cooperating Agencies and Organizations
 - C. Presentation of Service Award to Patrick Webster

GOVERNING BOARD LEGAL COUNSEL
Tom Reeves

8. Update of Legal Activities

DIVISION OF ADMINISTRATION AND OPERATIONS
Dave Dickens, Director

- AO Page 1 9. Approval of May 2015 Financial Report – **Recommend Consent**
- AO Page 13 10. Approval of Tentative Fiscal Year 2016 Millage and Budget
- AO Page 18 11. Approval of Payment in Lieu of Taxes
- AO Page 20 12. Authorization for the Executive Director to Continue Health Care Insurance Coverage at an Aggregate Premium Cost Estimated at \$762,386 for Fiscal Year 2016 Budget
- AO Page 21 13. Approval of Upgrade of Network Equipment
- AO Page 22 14. Authorization for Approval of the Bailey Brothers Conservation Easement Amendment
- AO Page 42 15. Approval of Governing Board Directive 15-0002, Applications for the Amendment of Terms of Conservation Easements
- AO Page 48 16. Land and Facilities Operations Activity Summary Report

DIVISION OF WATER SUPPLY
Carlos D. Herd, P.G., Interim Executive Director

- WS Page 1 17. Authorization to Amend Contract No.14/15-014 with Parsons Brinckerhoff, Inc., for Feasibility and Project Concept Services
- WS Page 2 18. Agricultural Water Use Monitoring Update

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

None

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

- RM Page 1 19. Approval of a Modification of Water Use Permit 2-079-216110-4 with a 0.5627 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.7491 mgd of Groundwater for Agricultural Use at the Superior Trees, Incorporated Project, Madison County
- RM Page 11 20. Approval of Permit Extension of Water Use Permit 2-121-218629-2, with a 0.0340 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.1765 mgd of Groundwater for Agricultural Use at the Cross Holdings LLP Project, Suwannee County – **Recommend Consent**

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

Definitions:

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

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

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

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

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

AGENDA

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

GOVERNING BOARD WORKSHOP

OPEN TO THE PUBLIC

July 14, 2015
Following the Governing Board Meeting

District Headquarters
Live Oak, Florida

- Springs Projects Update
- Preview of On-Line Recreational Guide

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

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

9:00 a.m., Tuesday
June 9, 2015

District Headquarters
Live Oak, Florida

Governing Board:

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

Governing Board General Counsel

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

Staff:

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

Guests:

Laura Donaldson, Manson, Bolves & Donaldson, P.A.	Katie Britt, FDEP
Clif Townsend, Townsend Farms	Cory Mikell, H2O Mobile Lab
Lieutenant Colonel Frank Zenko, Camp Blanding	Steven Hollingsworth, H2O Mobile Lab
Kenny Blanton, Black & Veatch	Victoria Wedgewood, Our Santa Fe River
Jim Tatum, Our Santa Fe River	Steve Gladin
Jean Wosner, Circle Pine Farm	Cathy Street
Linda Clemens, FDEP	Matthew Corby, Camp Blanding
Jeff Hill, Justice for All	Patrick Barnes, Barnes, Ferland & Associates
David Ward, Aucilla / Wacissa River Group	Tommy Santerfiet, Champion Irrigation
Carolee Howe, Shenandoah Dairy	Lee Townsend, Townsend Farms
Merrilee Malwitz-Jipson, Our Santa Fe River	Roy King, Aucilla/Wacissa River Group
Ray Hodge, Southeast Milk	Audrey Marshall
Callie DeHaven, Rayonier	Keith Rowell, SRWMD
Tori Marshall	Charles Shinn, Florida Farm Bureau
Jon Wood, SRWMD	Tammie Girard, SRWMD
Brian Kauffman, SRWMD	Tom Mirti, SRWMD

Tilda Musgrove, SRWMD
Dale Jenkins, SRWMD
Warren Zwanka, SRWMD
Hugh Thomas, FDACS
Darlene Saindon, SRWMD
Michelle Ruzinsky, SRWMD
Abby Johnson, SRWMD
Christina Hillard, SRWMD

Pat Webster, SRWMD
Leroy Marshall, SRWMD
Kevin Wright, SRWMD
Megan Wetherington, SRWMD
Lieutenant Creech, FWC
Irene Luster, SRWMD
Robin Lamm, SRWMD

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

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

Addition:

- Division of Administration and Operations – Supplemental Page 1 – Authorization for the Executive Director to Execute a Timber License for the Devils Hammock #1 Timber Sale Salvage
- Executive Office – Supplemental Page 2 – Adoption of Resolution Number 2015-18 Supporting Governor Scott's 20-Year Funding Request for Springs Restoration

Update:

- Division of Resource Management – Agenda Item 20 – Approval of a Modification of Water Use Permit 2-075-220837-3 with a 0.1209 mgd Increase in Allocation Authorizing the Use of 1.0640 mgd of Groundwater for Agricultural Use at the Williams Farm Project, Levy County

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

Agenda Item No. 4 – Public Comment

- Merrillee Malwitz-Jipson, Our Santa Fe River - Moratorium on Water Use Permits over 100,000 gallons or more.
- Clif Townsend, Townsend Brothers Ag Enterprises – Responded to a letter by Rick Dukes of Lee, FL, received June 7, 2015, regarding pivots watering roads.
- Carolee Howe, Shenandoah Dairy – Thanked Board for commitment to Agriculture.
- Tommy Santerfeit, Champion Irrigation – Responded to a letter by Rick Dukes of Lee, FL, received June 7, 2015, regarding pivots watering roads and other pivot end gun issues.
- David Ward – Consideration of Board to purchase two parcels in Jefferson County near Aucilla River
- Jeff Hill – Update on enforcement cases.

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

- Agenda Item 6 - Approval of Minutes – May 14, 2015 Governing Board Meeting and Workshop
- Agenda Item 9 - Approval of April 2015 Financial Report
- Agenda Item 18 - Approval of Permit Extension of Water Use Permit 2-121-216482-4, with a 0.0741 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.4402 mgd of Groundwater for Agricultural Use at the Providence Dairy, LLC Project, Suwannee County

- Agenda Item 21 – Request for Approval and Authorization to Submit the 2015-2016 Annual Regulatory Plan to the Office of Fiscal Accountability and Regulatory Reform

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

Agenda Item No. 6 – Approval of Minutes

- May 14, 2015 Governing Board Meeting and Workshop Minutes

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

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

- Tom Mirti gave a presentation of hydrologic conditions of the District.
- Cooperating Agencies and Organizations
- Presentation of Service Award to Leroy Marshall - **Updated**

Governing Board Legal Counsel

Agenda Item No. 8 – Update of Legal Activities - Tom Reeves provided an update on the Jeff Hill Enforcement cases and the Helpco lawsuit.

DIVISION OF ADMINISTRATION AND OPERATIONS

Agenda Item No. 9 – Approval of April 2015 Financial Report. Approved on Consent.

Agenda Item No. 10 – Florida Greenways and Trails Designation Agreement. Dave Dickens, Director, Division of Administration and Operations, presented staff recommendation to the Governing Board to approve the agreement to allow properties owned by the District and managed by Florida State Parks to be designated as part of the Florida Greenways and Trails System.

MR. JONES MADE A MOTION TO APPROVE THE AGREEMENT TO ALLOW PROPERTIES OWNED BY THE DISTRICT AND MANAGED BY FLORIDA STATE PARKS TO BE DESIGNATED AS PART OF THE FLORIDA GREENWAYS AND TRAILS SYSTEM. THE MOTION WAS SECONDED BY MRS. SANCHEZ. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

SUP Page 1 – Authorization for the Executive Director to Execute a Timber License for the Devils Hammock #1 Timber Sale Salvage. Mr. Dickens presented staff recommendation to the Governing Board for approval and authorization for the Executive Director to execute an Agreement for the Devils Hammock #1 Timber Sale Salvage.

MRS. SANCHEZ MADE A MOTION TO APPROVE AND AUTHORIZE THE EXECUTIVE DIRECTOR TO EXECUTE AN AGREEMENT FOR THE DEVILS HAMMOCK #1 TIMBER SALE SALVAGE. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE

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

Agenda Item No. 11 – Land and Facilities Operations Activity Summary. The Land and Facilities Operations Activity Summary was provided as an informational item in the Board materials.

DIVISION OF WATER SUPPLY

Agenda Item No. 12 – Authorization to Enter into a Contract with Barnes, Ferland and Associates, Inc., for Hydrogeologic Consulting and Well Construction Management Services for the District's Monitor Well Network Improvement Plan. Dale Jenkins, Senior Hydrogeologist, presented staff recommendation to the Governing Board to authorize the Executive Director to enter into a contract with Barnes, Ferland and Associates, Inc., for hydrogeologic consulting and well construction management services as part of the District's Monitor Well Network Improvement Plan for a cost not to exceed \$375,231.

MR. JONES MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO A CONTRACT WITH BARNES, FERLAND AND ASSOCIATES, INC., FOR HYDROGEOLOGIC CONSULTING AND WELL CONSTRUCTION MANAGEMENT SERVICES AS PART OF THE DISTRICT'S MONITOR WELL NETWORK IMPROVEMENT PLAN FOR A COST NOT TO EXCEED \$375,231. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 13 – Authorization to Accept \$250,000 from the Florida Department of Agriculture and Consumer Services (FDACS) to Amend the Fiscal Year 2014/2015 Budget with the Addition of the \$250,000 Grant and to Enter into Contracts with Seven Dairies for Nutrient Reduction Projects for \$1,428,679 which will consist of the \$250,000 from FDACS, \$92,000 from FDEP, and \$258,679 from District Agricultural Cost-Share Funds. Kevin Wright, Professional Engineer, presented staff recommendation to the Governing Board to accept \$250,000 from Florida Department of Agriculture and Consumer Services (FDACS), approve Resolution 2015-17 to amend Fiscal Year 2014-2015 Budget from \$46,237,481 to \$46,487,481 to recognize \$250,000 from FDACS in unanticipated revenue and expenditures, and authorize the Executive Director to enter into contracts with seven Dairy Producers for Advanced Storage and Use of Dairy Wastewater for Springs Nutrient Reduction Projects for an amount not to exceed \$1,428,679.

MRS. SANCHEZ MADE A MOTION TO ACCEPT \$250,000 FROM FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES (FDACS), APPROVE RESOLUTION 2015-17 TO AMEND FISCAL YEAR 2014-2015 BUDGET FROM \$46,237,481 TO \$46,487,481 TO RECOGNIZE \$250,000 FROM FDACS IN UNANTICIPATED REVENUE AND EXPENDITURES, AND AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACTS WITH SEVEN DAIRY PRODUCERS FOR ADVANCED STORAGE AND USE OF DAIRY WASTEWATER FOR SPRINGS NUTRIENT REDUCTION PROJECTS FOR AN AMOUNT NOT TO EXCEED \$1,428,679. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 14 – Approval to Enter into Contract for the June 2015 Agricultural Cost-Share Program. Mr. Wright presented staff recommendation to the Governing Board to authorize the

Executive Director to enter into contract with one applicant for the June 2015 Agricultural Cost-Share Program in the amount of \$105,375.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACT WITH ONE APPLICANT FOR THE JUNE 2015 AGRICULTURAL COST-SHARE PROGRAM IN THE AMOUNT OF \$105,375. THE MOTION WAS SECONDED BY MR. BROWN. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 15 – Approval to Enter into Contract for the June 2015 Florida Department of Environmental Protection (FDEP) Springs Agricultural Cost-Share Program. Mr. Wright presented staff recommendation to the Governing Board to authorize the Executive Director to enter into contract with one applicant for the FDEP Springs Agricultural Cost-Share Program in the amount of \$6,150.

Chair Quincey publically announced a conflict of interest and abstained from voting on Agenda Item 15. A Conflict of Interest Form was completed and signed by Chair Quincey. This form are hereby made part of these minutes and is filed in the permanent Governing Board meeting minutes files of the District.

Chair Quincey handed the gavel to Vice Chair Alexander to preside over consideration of agenda item 15.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACT WITH ONE APPLICANT FOR THE FDEP SPRINGS AGRICULTURAL COST-SHARE PROGRAM IN THE AMOUNT OF \$6,150. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS AND G. WILLIAMS.)

Vice Chair Alexander returned gavel to Chair Quincey to preside over the remainder of the meeting.

Agenda Item No. 16 – Agricultural Water Use Monitoring Update. The Agricultural Water Use Monitoring Update was provided as an informational item in the Board materials.

DIVISION OF WATER RESOURCES

Agenda Item No. 17 – Authorization to Amend Fiscal Year 2014/2015 Budget with Amendment No. 16 for Unanticipated and Unbudgeted Expenses to Receive a Grant from the Florida Department of Environmental Protection for Enhanced Hydrologic and Water Quality Monitoring of Springs. Tom Mirti, Bureau Chief, Hydrologic Data Services, presented staff recommendation to the Governing Board to approve receipt of a \$176,485 grant from the Florida Department of Environmental Protection (FDEP), adopt Resolution 2015-15 amending the Fiscal Year 2014/2015 budget from \$42,023,846 to \$42,200,331 in order to recognize \$176,485 in unanticipated and unbudgeted revenues, and authorize the Executive Director to approve a grant amendment with FDEP to accept \$176,485 for enhanced hydrologic and water quality monitoring of springs.

MRS. JOHNS MADE A MOTION TO APPROVE RECEIPT OF A \$176,485 GRANT FROM THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP), ADOPT RESOLUTION

2015-15 AMENDING THE FISCAL YEAR 2014/2015 BUDGET FROM \$42,023,846 TO \$42,200,331 IN ORDER TO RECOGNIZE \$176,485 IN UNANTICIPATED AND UNBUDGETED REVENUES, AND AUTHORIZE THE EXECUTIVE DIRECTOR TO APPROVE A GRANT AMENDMENT WITH FDEP TO ACCEPT \$176,485 FOR ENHANCED HYDROLOGIC AND WATER QUALITY MONITORING OF SPRINGS. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

DIVISION OF RESOURCE MANAGEMENT

Agenda Item No. 18 – Approval of Permit Extension of Water Use Permit 2-121-216482-4, with a 0.0741 mgd Increase in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.4402 mgd of Groundwater for Agricultural Use to Providence Dairy, LLC, at the Providence Dairy, LLC Project, Suwannee County, with Seventeen Standard Conditions and Five Special Limiting Conditions. – Approved on Consent.

Agenda Item No. 19 – Approval of a Modification of Water Use Permit 2-075-220561-3 with a 0.1084 mgd Increase in Allocation Authorizing the Use of 1.0501 mgd of Groundwater for Agricultural Use at the Thomas Williams Farm Project, Levy County. Warren Zwanka, Senior Hydrologist, presented staff recommendation to the Governing Board to approve a Modification of Water Use Permit 2-075-220561-3 with a 0.1084 mgd Increase in Allocation authorizing the use of 1.0501 mgd of Groundwater for Agricultural Use to Thomas Williams, Jr., at the Thomas Williams Farm Project, Levy County, with seventeen standard conditions and six special limiting conditions.

MRS. SANCHEZ MADE A MOTION TO APPROVE A MODIFICATION OF WATER USE PERMIT 2-075-220561-3 WITH A 0.1084 MGD INCREASE IN ALLOCATION AUTHORIZING THE USE OF 1.0501 MGD OF GROUNDWATER FOR AGRICULTURAL USE TO THOMAS WILLIAMS, JR., AT THE THOMAS WILLIAMS FARM PROJECT, LEVY COUNTY, WITH SEVENTEEN STANDARD CONDITIONS AND SIX SPECIAL LIMITING CONDITIONS. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 20 – Approval of a Modification of Water Use Permit 2-075-220837-3 with a 0.1209 mgd Increase in Allocation Authorizing the Use of 1.0640 mgd of Groundwater for Agricultural Use at the Williams Farm Project, Levy County. **Updated.** Mr. Zwanka presented staff recommendation to the Governing Board to approve a Modification of Water Use Permit 2-075-220837-3 with a 0.1209 mgd Increase in Allocation authorizing the use of 1.0640 mgd of Groundwater for Agricultural Use to Williams Heritage, LLLP, at the Williams Farm Project, Levy County, with seventeen standard conditions and five special limiting conditions.

MR. JONES MADE A MOTION TO APPROVE A MODIFICATION OF WATER USE PERMIT 2-075-220837-3 WITH A 0.1209 MGD INCREASE IN ALLOCATION AUTHORIZING THE USE OF 1.0640 MGD OF GROUNDWATER FOR AGRICULTURAL USE TO WILLIAMS HERITAGE, LLLP, AT THE WILLIAMS FARM PROJECT, LEVY COUNTY, WITH SEVENTEEN STANDARD CONDITIONS AND FIVE SPECIAL LIMITING CONDITIONS. THE MOTION WAS SECONDED BY MR. BROWN. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 21 – Request for Approval and Authorization to Submit the 2015-2016 Annual Regulatory Plan to the Office of Fiscal Accountability and Regulatory Reform (OFARR), Joint Administrative Procedures Committee (JAPC), the Speaker of the House and the Senate President. Approved on Consent.

Agenda Item No. 22 – Authorization to Amend Fiscal Year 2014/2015 Budget with Amendment No. 13 to Receive Unanticipated and Unbudgeted Expenses from the Florida Department of Transportation (FDOT) for Wetland Mitigation for the Starke Bypass/SR 223 and from a Florida Fish & Wildlife Conservation Commission (FFWC) Aquatic Habitat Restoration/Enhancement (AHRE) Grant for Wetland and Habitat Restoration. Pat Webster, Senior Professional Engineer, presented staff recommendation to the Governing Board to approve receipt of \$4,172,200 from the Florida Department of Transportation (FDOT), and \$250,000 from the Florida Fish & Wildlife Conservation Commission (FWC), and adopt Resolution 2015-14 amending the Fiscal Year 2014/2015 budget from \$37,601,646 to \$42,023,846 in order to recognize \$4,422,200 for wetland mitigation for the Starke Bypass/SR 223 and Aquatic Habitat Restoration/Enhancement (AHRE) grant for wetland and habitat restoration in unanticipated and unbudgeted revenues.

MRS. SANCHEZ MADE A MOTION TO APPROVE RECEIPT OF \$4,172,200 FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT), AND \$250,000 FROM THE FLORIDA FISH & WILDLIFE CONSERVATION COMMISSION (FWC), AND ADOPT RESOLUTION 2015-14 AMENDING THE FISCAL YEAR 2014/2015 BUDGET FROM \$37,601,646 TO \$42,023,846 IN ORDER TO RECOGNIZE \$4,422,200 FOR WETLAND MITIGATION FOR THE STARKE BYPASS/SR 223 AND AQUATIC HABITAT RESTORATION/ENHANCEMENT (AHRE) GRANT FOR WETLAND AND HABITAT RESTORATION IN UNANTICIPATED AND UNBUDGETED REVENUES. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 23 – Authorization for the Executive Director to Enter Into a Contract with AMEC Foster Wheeler Regarding the Starke Bypass/State Road 223 Wetland Mitigation Project at the Edwards Bottomlands and Steffen Sites. Mr. Webster presented staff recommendation to the Governing Board to authorize the Executive Director to enter into a contract with AMEC Foster Wheeler regarding mitigation for FDOT for the Starke Bypass/State Road 223 Wetland Mitigation Project at the Edwards Bottomlands and Steffen Sites in an amount not to exceed \$141,100.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO A CONTRACT WITH AMEC FOSTER WHEELER REGARDING MITIGATION FOR FDOT FOR THE STARKE BYPASS/STATE ROAD 223 WETLAND MITIGATION PROJECT AT THE EDWARDS BOTTOMLANDS AND STEFFEN SITES IN AN AMOUNT NOT TO EXCEED \$141,100. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

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

Agenda Item No. 25 – Enforcement Status Report. The Enforcement Status Report was provided as an informational item in the Board materials.

EXECUTIVE OFFICE

Agenda Item No. 26 – **Public Hearing** and Consideration of Resolution Number 2015-16 Authorizing the Purchase of the Rayonier Atlantic Timber Company South Tract, 2,014 Acres +/-, in Bradford County for Camp Blanding Buffering, Authorizing Amendment No. 14 to the Fiscal Year 2014/2015 Budget, Accepting a Partial Assignment of Cooperative Agreement with the Department of Environmental Protection and National Guard Bureau, and Authorizing Conveyance of 104 Acres +/- of the Tract to St. Johns River Water Management District. Jon Dinges, Assistant Executive Director, presented a recommendation to the Governing Board to conduct a Public Hearing and, subject to public comment that may be received, approve and execute Resolution Number 2015-16 authorizing the Executive Director to execute a purchase agreement to acquire the Rayonier Atlantic Timber Company South Tract, 2,014 acres +/-, in Bradford County for Camp Blanding Buffering, authorizing Amendment No. 14 to the Fiscal Year 2014/2015 Budget from \$42,200,331 to \$46,237,481 to recognize \$4,037,150 in unanticipated revenues for land purchase and acquisition costs, accepting the Partial Assignment of Cooperative Agreement with the Department of Environmental Protection and National Guard Bureau to obtain land acquisition revenues, and authorizing conveyance of 104 acres +/- of the tract to St. Johns River Water Management District.

Chair Quincey opened the public hearing regarding Agenda Item No. 26 to receive public comment.

No public comments were received.

Chair Quincey closed the public hearing.

MR. ALEXANDER MADE A MOTION TO APPROVE AND EXECUTE RESOLUTION NUMBER 2015-16 AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE A PURCHASE AGREEMENT TO ACQUIRE THE RAYONIER ATLANTIC TIMBER COMPANY SOUTH TRACT, 2,014 ACRES +/-, IN BRADFORD COUNTY FOR CAMP BLANDING BUFFERING, AUTHORIZING AMENDMENT NO. 14 TO THE FISCAL YEAR 2014/2015 BUDGET FROM \$42,200,331 TO \$46,237,481 TO RECOGNIZE \$4,037,150 IN UNANTICIPATED REVENUES FOR LAND PURCHASE AND ACQUISITION COSTS, ACCEPTING THE PARTIAL ASSIGNMENT OF COOPERATIVE AGREEMENT WITH THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND NATIONAL GUARD BUREAU TO OBTAIN LAND ACQUISITION REVENUES, AND AUTHORIZING CONVEYANCE OF 104 ACRES +/- OF THE TRACT TO ST. JOHNS RIVER WATER MANAGEMENT DISTRICT. THE MOTION WAS SECONDED BY MRS. JOHNS. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 27 – Reimbursement Request to the Department of Environmental Protection for District Expenditures Relating to Springs Restoration and Protection, Minimum Flows and Levels, Water Supply Planning, Preacquisition and Land Management Activities. Mr. Dinges presented a recommendation to the Governing Board to authorize the Executive Director to request reimbursement from the Department of Environmental Protection in the amount of \$5,100.07 for District expenditures relating to Springs Restoration and Protection, Minimum Flows and Levels, Water Supply Planning, Preacquisition and Land Management activities to close out the Fiscal Year 2013-2014 Appropriation.

MRS. SANCHEZ MADE A MOTION TO AUTHORIZE THE EXECUTIVE DIRECTOR TO REQUEST REIMBURSEMENT FROM THE DEPARTMENT OF ENVIRONMENTAL PROTECTION IN THE AMOUNT OF \$5,100.07 FOR DISTRICT EXPENDITURES RELATING TO SPRINGS RESTORATION AND PROTECTION, MINIMUM FLOWS AND LEVELS, WATER SUPPLY

PLANNING, PREACQUISITION AND LAND MANAGEMENT ACTIVITIES TO CLOSE OUT THE FISCAL YEAR 2013-2014 APPROPRIATION. THE MOTION WAS SECONDED BY MR. JONES. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

SUP Page 2 – Adoption of Resolution Number 2015-18 Supporting Governor Scott’s 20-Year Funding Request for Springs Restoration. Abby Johnson, Governmental Affairs and Communication Coordinator, presented a recommendation to the Governing Board to adopt Resolution 2015-18 supporting Governor Scott’s 20-Year Funding Request for Springs Restoration.

Merrillee Malwitz-Jipson, Our Santa Fe River, provided comments to the Board.

MRS. SANCHEZ MADE A MOTION TO ADOPT RESOLUTION 2015-18 SUPPORTING GOVERNOR SCOTT’S 20-YEAR FUNDING REQUEST FOR SPRINGS RESTORATION. THE MOTION WAS SECONDED BY MR. ALEXANDER. UPON VOTE OF THE GOVERNING BOARD, THE MOTION CARRIED. (MEMBERS VOTING IN FAVOR: ALEXANDER, BROWN, JOHNS, JONES, SANCHEZ, B. WILLIAMS, G. WILLIAMS AND QUINCEY.)

Agenda Item No. 28 – 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. 29 – Land Acquisition and Disposition Activity Report. The Land Acquisition and Disposition Activity Report was provided as an informational item in the Board materials.

Agenda Item No. 30 - District’s Weekly Activity Reports. The District’s Weekly Activity Reports were provided as an informational item in the Board materials.

Meeting adjourned at 11:24 a.m.

Chair

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 MINUTES OF
 GOVERNING BOARD WORKSHOP

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

Following the Governing Board Meeting
 June 9, 2015

District Headquarters
 Live Oak, FL

Governing Board:

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

Governing Board General Counsel

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

Staff:

Position	Name	Present	Not Present
Interim Executive Director	Carlos Herd, P.G.	X	
Assistant Executive Director	Jon Dinges, P.E.	X	
Governmental Affairs/Comm. Director	Steve Minnis		X
Administration & Operations Division Director	Dave Dickens	X	
Water Resources Division Director	Erich Marzolf		X
Resource Mgmt. Division Director	Tim Sagul	X	
GB and HR Coordinator	Lisa Cheshire	X	

Guests:

Laura Donaldson, Manson, Bolves & Donaldson, P.A	Callie DeHaven, Rayonier
Jean Wosner, Circle Pine Farm	Steve Gladin
Charles Shinn, Florida Farm Bureau	Jerry McDaniel, TLH
Kenny Blanton	Linda Clemens, FDEP
Pat Webster, SRWMD	Tom Mirti, SRWMD
Keith Rowell, SRWMD	Robin Lamm, SRWMD
Brian Kauffman, SRWMD	Michelle Ruzinsky, SRWMD
Tilda Musgrove, SRWMD	Tammy Girard, SRWMD

Fiscal Year 2015/2016 Tentative Budget Discussion

Dave Dickens present the tentative budget presentation to the Board members for comments.

The workshop ended at 12:21 p.m.

Lands Committee Meeting began at 12:22 p.m. and ended at 1:32 p.m.

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

Chair

ATTEST:

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Division Director, Administration & Operations

DATE: June 29, 2015

RE: Approval of May 2015 Financial Report

RECOMMENDATION

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

BACKGROUND

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

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

DD/bmp
Enclosures

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

ACCOUNT	Monthly Interest	Interest Rate %	Closing Balance
Bank of America Permit Fee	-	-	\$180,687.54
First Federal Permit Fee	\$4.27	0.30%	\$17,923.83
First Federal Depository	\$847.90	0.44%	\$4,020,727.41
SPIA	\$64,294.10	1.60%	\$48,593,089.53
SBA Fund A	\$0.00	0.00%	\$17.23
TOTAL	\$65,146.27		\$52,812,445.54

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

	Current Budget	Actuals Through 5/31/2015	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$5,584,081	\$ 5,160,531	\$ (423,550)	92%
Intergovernmental Revenues	\$22,782,875	6,045,141	(16,737,734)	27%
Interest on Invested Funds	\$354,000	461,170	107,170	130%
License and Permit Fees	\$75,000	92,957	17,957	124%
Other	\$410,000	309,485	(100,515)	75%
Fund Balance	\$8,395,690	1,758,791	(6,636,899)	21%
Total Sources	\$37,601,646	\$ 13,828,075	\$ (23,773,571)	37%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Uses						
Water Resources Planning and Monitoring	\$9,428,246	\$ 3,678,097	\$ 12,257	\$ 5,737,892	39%	39%
Acquisition, Restoration and Public Works	\$22,371,485	3,131,539	11,587	19,228,359	14%	14%
Operation and Maintenance of Lands and Works	\$2,700,630	1,213,787	15,226	1,471,617	45%	46%
Regulation	\$1,278,445	739,582	36,969	501,894	58%	61%
Outreach	\$250,484	132,840	-	117,644	53%	53%
Management and Administration	\$1,572,356	935,177	2,345	634,834	59%	60%
Total Uses	\$37,601,646	\$ 9,831,021	\$ 78,384	\$ 27,692,241	26%	26%

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, 2015 and covers the interim period since the most recent audited financial statements.

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

Recap of All Funds	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	12,352,872.74	0.00	37,601,646.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	3,303,050.90	0.00	6,226,399.00
TOTAL OTHER PERSONAL SERVICES	2,685,244.46	17,879.80	22,045,734.00
TOTAL EXPENSES	816,210.19	23,082.77	2,099,828.51
TOTAL CAPITAL OUTLAY	535,799.76	27,246.24	659,459.00
TOTAL FIXED CAPITAL OUTLAY	1,351,661.35	0.00	1,610,115.00
TOTAL INTERAGENCY	1,139,054.61	10,174.95	4,960,110.49
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>9,831,021.27</u>	<u>78,383.76</u>	<u>37,601,646.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	2,521,851.47	(78,383.76)	0.00
NET CHANGE IN FUND BALANCE	✓ 1,758,791.02		

Fund 01: General Fund	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	7,863,811.43	0.00	15,756,647.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	1,921,389.76	0.00	3,541,103.00
TOTAL OTHER PERSONAL SERVICES	177,589.26	2,344.98	2,316,234.00
TOTAL EXPENSES	720,584.94	13,707.95	1,610,796.00
TOTAL CAPITAL OUTLAY	460,412.61	7,371.24	559,700.00
TOTAL FIXED CAPITAL OUTLAY	199,060.00	0.00	446,500.00
TOTAL INTERAGENCY	194,438.08	0.00	676,641.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>3,673,474.65</u>	<u>23,424.17</u>	<u>9,150,974.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>4,190,336.78</u>	<u>(23,424.17)</u>	<u>6,605,673.00</u>

Fund 03: Lobbyist Registration	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	2,121.08	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	2,163.34	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	164.64	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>2,327.98</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	✓ (206.90)	0.00	0.00

*Excess to be covered by Reserves

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

Fund 04: Ichetucknee Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	128,296.84	0.00	4,250,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	128,296.84	0.00	4,250,000.00
TOTAL EXPENSES	0.00	0.00	2,750.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>128,296.84</u>	<u>0.00</u>	<u>4,252,750.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>(2,750.00)</u>

Fund 05: Middle Suwannee	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	72,942.70	0.00	1,430,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	72,942.70	0.00	1,430,000.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>72,942.70</u>	<u>0.00</u>	<u>1,430,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 06: Springs Appropriation 2014-15	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	40,700.00	0.00	8,123,660.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	4,732.21	0.00	441,800.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	8,215,000.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	62,100.00	0.00	1,265,100.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>66,832.21</u>	<u>0.00</u>	<u>9,921,900.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>(26,132.21)</u>	<u>0.00</u>	<u>(1,798,240.00)</u>

**Excess to be covered by DEP Reimbursement Grant*

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

Fund 07: Local Revenue	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	105,600.00	0.00	84,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	91,600.00	0.00	84,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>91,600.00</u>	<u>0.00</u>	<u>84,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>14,000.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 08: WMLTF / Springs	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	778,335.59	0.00	2,213,161.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	408,420.26	0.00	732,724.00
TOTAL OTHER PERSONAL SERVICES	836,271.07	0.00	2,431,991.00
TOTAL EXPENSES	3,509.96	0.00	25,750.00
TOTAL CAPITAL OUTLAY	44,225.59	0.00	49,009.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	197,892.24	10,174.95	212,181.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>1,490,319.12</u>	<u>10,174.95</u>	<u>3,451,655.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	✓ <u>(316,705.78)</u>	<u>(10,174.95)</u>	<u>(1,238,494.00)</u>

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

Fund 10: Florida Forever & P-2000	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	726,354.39	0.00	939,700.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	15,273.36	0.00	47,385.00
TOTAL OTHER PERSONAL SERVICES	56,802.75	0.00	923,000.00
TOTAL EXPENSES	1,070.51	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	565,086.50	0.00	576,700.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>638,233.12</u>	<u>0.00</u>	<u>1,547,085.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>88,121.27</u>	<u>0.00</u>	<u>(607,385.00)</u>

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

Fund 11: FEMA FY 2009	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	12,721.45	0.00	14,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	12,721.45	0.00	14,000.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>12,721.45</u>	<u>0.00</u>	<u>14,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 12: DOT ETDM	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	431.47	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	30.44	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>30.44</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>401.03</u>	<u>0.00</u>	<u>0.00</u>

Fund 13: WMLTF / Operations	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,193,811.11	0.00	2,918,915.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	404,152.83	0.00	613,197.00
TOTAL OTHER PERSONAL SERVICES	513,273.95	0.00	930,687.00
TOTAL EXPENSES	72,048.33	9,374.82	409,421.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	587,514.85	0.00	586,915.00
TOTAL INTERAGENCY	0.00	0.00	178,500.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>1,576,989.96</u>	<u>9,374.82</u>	<u>2,718,720.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	✓ <u>(383,178.85)</u>	<u>(9,374.82)</u>	<u>200,195.00</u>

*Excess to be covered by Reserves / Fund Balance

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

Fund 15: ERP & Wetlands	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	498,138.46	0.00	453,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	350,579.88	0.00	588,021.00
TOTAL OTHER PERSONAL SERVICES	44,792.23	15,534.82	58,000.00
TOTAL EXPENSES	12,538.41	0.00	42,280.00
TOTAL CAPITAL OUTLAY	31,161.56	19,875.00	50,750.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	18,720.00	0.00	18,720.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>457,792.08</u>	<u>35,409.82</u>	<u>757,771.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>40,346.38</u>	<u>(35,409.82)</u>	<u>(304,771.00)</u>

Fund 16: Delineated Areas	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	19,450.73	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	28,999.75	0.00	37,814.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,711.00
TOTAL EXPENSES	749.63	0.00	4,500.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>29,749.38</u>	<u>0.00</u>	<u>44,025.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	✓ <u>(10,298.65)</u>	<u>0.00</u>	<u>(44,025.00)</u>

*Excess to be covered by Reserves

Fund 17: License & Permit Fees	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	121,408.51	0.00	75,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	166,949.58	0.00	224,355.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	1,548.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>166,949.58</u>	<u>0.00</u>	<u>225,903.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	✓ <u>(45,541.07)</u>	<u>0.00</u>	<u>(150,903.00)</u>

*Excess to be covered by Reserves

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

Fund 19: DOT Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	2,818.62	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	359.49	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>359.49</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>2,459.13</u>	<u>0.00</u>	<u>0.00</u>

Fund 29: SRP	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	240,836.90	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	240,836.90	0.00	227,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	✓ <u>240,836.90</u>	<u>0.00</u>	<u>227,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>(227,000.00)</u>

Fund 33: PCS Mitigation	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	1,097.18	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>1,097.18</u>	<u>0.00</u>	<u>0.00</u>

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

Fund 44: SWIM / Oil Spill Response	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	58,933.00	0.00	228,563.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	228,563.00
TOTAL EXPENSES	4,331.51	0.00	4,331.51
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	54,601.49	0.00	54,601.49
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	✓ 58,933.00	0.00	287,496.00
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>(58,933.00)</u>

Fund 45: FEMA FY 2010	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	11,339.00	0.00	339,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	11,339.00	0.00	339,000.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>11,339.00</u>	<u>0.00</u>	<u>339,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 48: FEMA FY 2011	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	294,102.50	0.00	285,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	294,102.50	0.00	285,000.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>294,102.50</u>	<u>0.00</u>	<u>285,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

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

Fund 51: District Ag Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	229,204.58	0.00	0.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	40,000.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>229,204.58</u>	<u>0.00</u>	<u>40,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	✓ <u>(229,204.58)</u>	<u>0.00</u>	<u>(40,000.00)</u>
<i>*Excess to be covered by Reserves</i>			

Fund 52: DACS	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	503.00	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	0.00	0.00	0.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>503.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 53: District River Cost Share	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	0.00	0.00	0.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	128,789.35	0.00	130,000.00
TOTAL EXPENSES	1,212.26	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	278,865.90	0.00	2,203,367.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>408,867.51</u>	<u>0.00</u>	<u>2,333,367.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	✓ <u>(408,867.51)</u>	<u>0.00</u>	<u>(2,333,367.00)</u>
<i>*Excess to be covered by Reserves</i>			

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

Fund 54: FEMA FY 2012	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	89,860.78	0.00	362,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	89,860.78	0.00	362,000.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>89,860.78</u>	<u>0.00</u>	<u>362,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

Fund 55: FEMA FY 2013	<u>Y-T-D</u> <u>ACTUAL</u>	<u>ENCUM.</u>	<u>ANNUAL</u> <u>BUDGET</u>
REVENUES			
TOTAL REVENUES	89,258.00	0.00	129,000.00
EXPENSES			
TOTAL SALARIES AND BENEFITS	0.00	0.00	0.00
TOTAL OTHER PERSONAL SERVICES	89,258.00	0.00	129,000.00
TOTAL EXPENSES	0.00	0.00	0.00
TOTAL CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL FIXED CAPITAL OUTLAY	0.00	0.00	0.00
TOTAL INTERAGENCY	0.00	0.00	0.00
TOTAL RESERVES	0.00	0.00	0.00
TOTAL EXPENSES	<u>89,258.00</u>	<u>0.00</u>	<u>129,000.00</u>
EXCESS REVENUES OVER (UNDER) EXPENDITURES	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration & Operations
DATE: June 29, 2015
RE: Approval of Tentative Fiscal Year 2016 Millage and Budget

RECOMMENDATION

Staff recommends the Governing Board 1) set the ad valorem millage at the rollback rate of 0.4087; 2) approve the Tentative Fiscal Year (FY) 2016 Budget of \$38,305,921, and allow staff to make recommended adjustments and corrections; 3) submit the Standard Format Tentative Budget pursuant to Section 373.536(5), Florida Statutes, and 4) 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

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 \$38,299,217;
- 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.

If you have questions about this recommendation, or if you would like additional information, please contact me.

SAM/rl
Attachments

Suwannee River Water Management District	
Proposed Tentative Budget Summary Fiscal Year 2015-2016	
July 14, 2015	
TAXES	
Ad Valorem Taxes (Millage per \$1000 / 0.4087 Mills)	\$5,580,000
PERMIT AND LICENSE FEES	\$135,000
INTERGOVERNMENTAL REVENUES	
Legislative Appropriations:	
Fund 13: State General Revenues	\$3,092,909
Fund 13: Land Acquisition Trust Fund	\$825,000
Fund 6: FDEP Springs Grants (FY15)	\$4,526,510
Fund 52: FDACS	\$250,000
Fund 60: State Agencies Reimbursable Grants	\$1,875,438
Fund 10: Florida Forever	\$0
FEDERAL GRANTS	
Funds 11, 45, 48, 54, 55, and 56: FEMA Grants	\$1,010,000
Fund 44: NFWF-SWIM	\$200,000
MISCELLANEOUS REVENUES	
Interest and General Sales	\$300,000
Timber Sales	\$300,000
Madison Blue/PCA Monitoring	\$105,600
RESERVES/CASH BALANCES BROUGHT FORWARD	
Fund 53: Local Government Cost Share Program (RIVER)	\$2,007,500
Fund 51: Agricultural Cost Share Program	\$1,300,000
Restricted Reserves for Projects	\$12,732,249
Committed Reserves for Operations and Projects	\$4,065,715
TOTAL ESTIMATED REVENUES AND BALANCES	\$38,305,921
EXPENDITURES/EXPENSES	
Salaries And Benefits	\$5,875,056
Contractual Services	\$25,467,130
Operating Expenses	\$1,744,239
Operating Capital Outlay	\$241,000
Fixed Capital Outlay	\$900,000
Interagency Expenditures	\$4,078,496
TOTAL EXPENDITURES	\$38,305,921
THE TENTATIVE, ADOPTED, AND/OR FINAL BUDGETS ARE ON FILE IN THE OFFICE OF THE ABOVE MENTIONED TAXING AUTHORITY AS A PUBLIC RECORD.	

**Suwannee River Water Management District
Program and Activity by Expenditure Category
Tentative Budget
Fiscal Year 2014-2015**

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	TOTAL
1.0 Water Resources Planning and Monitoring	\$9,589,743
1.1 - District Water Management Planning	3,167,995
1.1.1 Water Supply Planning	784,329
1.1.2 Minimum Flows and Levels	1,983,666
1.1.3 Other Water Resources Planning	400,000
1.2 - Research, Data Collection, Analysis and Monitoring	5,026,588
1.3 - Technical Assistance	1,045,336
1.4 - Other Water Resources Planning and Monitoring Activities	0
1.5 - Technology & Information Services	349,824
2.0 Acquisition, Restoration and Public Works	\$23,032,121
2.1 - Land Acquisition	\$1,146,237
2.2 - Water Source Development	\$10,310,800
2.2.1 Water Resource Development Projects	\$9,212,084
2.2.2 Water Supply Development Assistance	\$1,098,716
2.2.3 Other Water Source Development Activities	\$0
2.3 - Surface Water Projects	8,775,114
2.4 - Other Cooperative Projects	2,715,439
2.5 - Facilities Construction and Major Renovations	0
2.6 - Other Acquisition and Restoration Activities	0
2.7 - Technology & Information Service	84,531
3.0 Operation and Maintenance of Lands and Works	\$2,613,661
3.1 - Land Management	2,086,082
3.2 - Works	0
3.3 - Facilities	280,183
3.4 - Invasive Plant Control	44,037
3.5 - Other Operation and Maintenance Activities	0
3.6 - Fleet Services	115,903
3.7 - Technology & Information Services	87,456
4.0 Regulation	1,319,097
4.1 - Consumptive Use Permitting	342,557
4.2 - Water Well Construction Permitting and Contractor Licensing	132,401
4.3 - Environmental Resource and Surface Water Permitting	702,655
4.4 - Other Regulatory and Enforcement Activities	0
4.5 - Technology & Information Services	141,484
5.0 Outreach	245,483
5.1 - Water Resource Education	13,210

5.2 - Public Information	106,846
5.3 - Public Relations	0
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	0
5.5 - Other Outreach Activities	0
5.6 - Technology & Information Services	125,427
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>36,800,105</i>
6.0 District Management and Administration	1,505,816
6.1 - Administrative and Operations Support	1,220,816
6.1.1 - Executive Direction	312,030
6.1.2 - General Counsel / Legal	30,000
6.1.3 - Inspector General	22,500
6.1.4 - Administrative Support	557,857
6.1.5 - Fleet Services	0
6.1.6 - Procurement / Contract Administration	47,350
6.1.7 - Human Resources	45,622
6.1.8 - Communications	118,000
6.1.9 - Technology & Information Services	87,457
6.2 - Computer/Computer Support	0
6.3 - Reserves	0
6.4 - Other - (Tax Collector / Property Appraiser Fees)	285,000
TOTAL	38,305,921

MEMORANDUM

TO: Governing Board

FROM: Dave Dickens, Division Director, Administration & Operations

DATE: June 29, 2015

RE: Approval of Payment in Lieu of Taxes

RECOMMENDATION

Staff recommends the Governing Board approve Payment in Lieu of Taxes in the amount of \$351,432.66 from the Land Management Committed Fund Balance for qualifying counties.

BACKGROUND

In order to offset the effect on the tax rolls of the small counties from public acquisition of land, the Legislature enacted the Payment in Lieu of Taxes program (PILT) in 1992. Up to 25% of the Water Management Lands Trust Fund is available for the PILT program. Each year the District works with the county commissions and staff to prepare their applications for properties purchased or sold during the previous calendar year. The payment for a particular parcel is equal to the average of the actual taxes paid for the three years prior to the District's acquisition of the property. The reimbursement amount is only calculated one time, and that payment is now paid for as long as the District owns the property. PILT only applies to all fee simple properties owned by the District. Unless otherwise exempted, landowners continue to pay the taxes for lands on which the District holds conservation easements, and the parcels are still reassessed on a regular basis by the property appraiser's office.

Once the tax information is obtained from the counties, the applications are sent to the Department of Revenue for certification and then to DEP for funding approval. This year 12 counties have applied for a total of \$351,432.66. The reimbursement amounts for each county are shown in Attachment "A".

The total amount of Payment in Lieu of Taxes requested this year from Reserves has been reduced by \$10,000.57 due to lands sold or otherwise conveyed to third parties in 2014.

DD/bmp
Attachments

ATTACHMENT A

**2014 SCHEDULE OF PAYMENT
IN LIEU OF TAXES**

BRADFORD	\$	15,093.45
COLUMBIA	\$	37,726.21
DIXIE	\$	21,289.88
GILCHRIST*	\$	56,796.36
HAMILTON	\$	37,309.60
JEFFERSON	\$	9,163.41
LAFAYETTE	\$	76,960.69
LEVY	\$	30,401.84
MADISON	\$	19,917.45
SUWANNEE	\$	30,294.19
TAYLOR**	\$	15,646.87
UNION	\$	832.71
TOTAL	\$	<u>351,432.66</u>

*A portion of Gilchrist County's PILT payment in the amount of \$17,944.05 reverts back to the District for costs of Otter Springs entrance road improvements. This loan payment will discontinue in 2020.

**Taylor County's PILT payment of \$15,646.87 reverts back to the District for land conveyance loan repayment. This loan payment will discontinue in 2024.

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration & Operations
DATE: June 30, 2015
RE: Authorization for the Executive Director to Continue Health Care Insurance Coverage at an Aggregate Premium Cost Estimated at \$762,386 for Fiscal Year 2016 Budget

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to continue health care insurance coverage at an aggregate premium cost estimated at \$762,386 for Fiscal Year 2016 budget (using current staffing).

BACKGROUND

The District's current health insurance program is with Blue Cross Blue Shield of Florida (BCBSFL) and is a fully insured plan offering a package of plan options similar to the structure available to employees of the State of Florida. There are three plans to choose from:

1. A Traditional PPO plan;
2. A Traditional HMO plan; and
3. A Consumer Driven Plan, which is compatible with a Health Savings Account.

The state's plan options are similar, although the financial features (deductible, out of pocket max, co-pays, etc.) vary from the state's plans. These are obviously factors in controlling plan costs.

Based on the insurance cost trend of 8-10% and what Arthur J. Gallagher & Company believes is a very favorable renewal offer from BCBSFL (approximately 4%) and Humana (approximately 10%), staff recommends the District continue its program with BCBSFL and Humana.

<u>COVERAGE</u>	<u>CARRIER</u>	<u>FY15 Estimate</u>	<u>FY16 Estimate</u>	<u>District Paid Increase</u>
Health	Florida Blue	\$672,934	\$699,854	\$26,920
Dental	FL Combined	\$48,000	\$53,848	\$5,848
Vision	Humana	\$7,800	\$8,684	\$884
Total		\$728,734	\$762,386	\$33,652

Funding for this recommendation is included in the Tentative Fiscal Year 2016 budget and is contingent upon final approval of the Fiscal Year 2016 budget.

DD/bmp

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration & Operations
DATE: June 29, 2015
RE: Approval of Upgrade of Network Equipment

RECOMMENDATION

Staff recommends the Governing Board approve the upgrade of Network Equipment.

BACKGROUND

The District's current data network equipment is in need of replacement. The network is the backbone for all data, wireless (Wi-Fi) and Internet traffic. The network switches currently in-use were purchased in 2008 and are past the end-of-sales life and will be past end-of-support life in June of 2016. The Wi-Fi equipment in use is also in need of an upgrade. Wi-Fi performance is spotty and frequently requires IT intervention to allow connection to the network. Use of Wi-Fi access by District staff and guests has increased exponentially since the current wireless network was designed.

SRWMD staff has solicited quotes from several vendors, all on the current State of Florida contract, for equipment upgrades and or replacement. Specifications were established to ensure the quotes were somewhat uniform for comparison purposes. All quotes cover the purchase cost, installation cost and maintenance and support costs for 5 years. A comparison of all quotes received is listed in the table below:

Vendor	Equipment	Purchase cost
UDT	Meraki (Cisco)	\$ 68,786.89
Hayes	Juniper/Ruckus	\$ 70,033.49
PCS	Extreme	\$ 97,731.75
Windstream	HP/Ruckus	\$103,864.07

Based on the equipment features for equipment specified by each vendor, a ranking was made from lowest cost to highest cost, and then further ranked by the most applicable feature set for District staff. The vendor with lowest cost/highest ranking feature set was determined to United Data Technologies (UDT), who proposed Meraki (made by Cisco) equipment for both switches and wireless access points. All purchase, installation, maintenance and support costs (5 years) are included in their quote, totaling \$68,811.89.

Funds are available in the Computer Equipment budget for this expenditure.

JW/bmp

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE: June 29, 2015
RE: Authorization for Approval of the Bailey Brothers Conservation Easement Amendment

RECOMMENDATION

Staff recommends the Governing Board approve and execute the Bailey Brothers, Inc. Conservation Easement Amendment.

BACKGROUND

The District purchased a Conservation Easement from Bailey Brothers on 16,653 acres in Dixie County in August of 2000. The property has been in compliance with the terms of the easement since that time.

During a recent update of the Forest Management Plan required under the terms of the easement, it was noted that newer technology has improved the mapping used to designate the easement categories which control allowable uses. Specifically, mapped uplands are available for cattle, forestry, pasture and recreational use, and wetlands are protected from all harvesting and conversion to more intensive uses. Improved mapping facilitates management planning and implementation and minimizes the potential for easement violations.

The easement also allows for the use of two existing limerock mines with a surface area not to exceed 7.84 acres. One of these mines is no longer producing usable limerock and Mr. Bailey has requested the ability to locate up to two new mines in uplands.

RECOMMENDATION

Staff recommends the following proposed revisions summarized below:

- Updating Exhibit B to use the current Forest Management Plan Map as best available information for easement documentation; allowing for revisions based on field inspections, subject to District staff approval, up to 20 acres; documenting that no reserved timber rights exist and various corrections to references of the exhibits.
- Allow for two additional mines, whose locations must be in uplands and are subject to approval by District, but the total mine surface area will still not exceed 7.84 acres.

This item was reviewed and approved by the Lands Committee on March 25, 2015. The proposed amendments, which have been approved by Counsel, are attached.

Both parties will equally share in costs with legal fees associated with this amendment and recording fees.

DD/bmp
Attachments
020-00011

AMENDMENT TO CONSERVATION EASEMENT

THIS AMENDMENT TO CONSERVATION EASEMENT (hereinafter this "Amendment") is made and entered into this _____ day of _____, 2015, by and between, BAILEY BROTHERS, INC., a Florida corporation, having a mailing address of 605 South Main St., Trenton Florida 32693, (hereafter "Grantor") and SUWANNEE RIVER WATER MANAGEMENT DISTRICT, a Florida Statutes Chapter 373 Water Management District, having a mailing address of 9225 CR 49, Live Oak, FL 32060 (hereinafter "Grantee").

WITNESSETH:

WHEREAS, the Grantor granted to the Grantee that certain Perpetual Conservation Easement (hereinafter the "Conservation Easement") dated August 21, 2000, which was recorded in the public records of Dixie County, Florida on August 24, 2000 at O.R. Book 250, Page 642; and,

WHEREAS, the Conservation Easement encumbered certain real property (hereinafter the "Protected Property") located in Dixie County, Florida; and,

WHEREAS, prior to this Amendment the parties have not amended the Conservation Easement; and,

WHEREAS, the Grantor and the Grantee wish to amend the Conservation Easement and permanently change some of its terms and conditions; and,

WHEREAS, the Grantor and Grantee have reached an agreement as to how to amend the Conservation Easement and wish to execute and record this Amendment to accomplish the same, of record; and,

WHEREAS, the Grantor and Grantee have complied with all legal requirements for them to execute and record this Amendment.

NOW, THEREFORE, for and in consideration of the sum of Ten and no/100 Dollars (\$10.00) and other valuable consideration, the sufficiency and receipt of which are hereby acknowledged, the Grantor and the Grantee do hereby agree as follows:

1. Recitals and Definitions. The above recitals are true and correct and incorporated by reference herein. All capitalized terms used herein shall have the meaning ascribed to them in the Conservation Easement unless the context clearly indicates otherwise.
2. Warranty of Ownership. The Grantor hereby warrants that, except for the rights granted to the Grantee in the Conservation Easement, Grantor holds unencumbered, fee simple title to the Protected Property.
3. Amendment of the Recitals of the Conservation Easement. The second recital in the Conservation Easement is hereby amended, altered and changed to read as follows:

WHEREAS, the Protected Property is accessed by certain easements, hereinafter referred to as the "Road Easements", which are described in Exhibit A1; and

4. Amendment of Section 4 of the Conservation Easement. Section 4 of the Conservation Easement is hereby amended, altered and changed to read as follows:

4. TIMBER RESERVATIONS. There are presently no timber rights concerning the Protected Property reserved to any person or entity who is not a party hereto.

5. Amendment of Section 5 of the Conservation Easement. Section 5 of the Conservation Easement is hereby amended, altered and changed to read as follows:

5. FORESTED WETLANDS. Forested wetlands (hereinafter the "Wetlands") on the Protected Property are shown on Exhibit B, attached hereto as "Wetlands." The Wetlands shall be managed or allowed to naturally regenerate to restore and preserve their natural character. There shall be no harvesting of timber in the Wetlands. There shall be no conversion of the Wetlands to a more intensive use. In the event the timber in the Wetlands is damaged by natural disaster, fire, disease, insect infestation or the like, Grantee may, at its sole discretion and expense, enter upon the Protected Property to cut and remove such damaged timber from the Wetlands to protect the remaining timber. Once severed, the title to such damaged timber shall vest in the Grantee and the Grantee may sell such damaged timber and retain the proceeds therefrom. The parties acknowledge that in the course of producing the map shown on Exhibit B, attached hereto, small inaccuracies may have occurred. Should Grantor in the normal course of operations identify an area that Grantor believes should have been shown on Exhibit B as part of the "Operations Areas", but was incorrectly shown on Exhibit B as part of the "Wetlands", Grantor may request that the Grantee allow the Grantor to treat such area as part of the "Operations Area." Should the Grantee agree that the area shown in the request was incorrectly designated, the Grantee may approve the request and authorize the Grantor to treat such area as part of the "Operations Area." For requests for an area of less than 20 acres, such request shall be considered by the Grantee's executive director or designee, with the determination of the request being made by the Grantee's executive director and approval, if any, evidenced by an unrecorded written letter stating such agreement. For requests of an area of 20 acres or more, such request shall be considered by the Grantee's governing board, with the determination of the request being made by the Grantee's governing board and approval, if any, evidenced by a recorded amendment to this Conservation Easement.

6. Amendment of Section 6 of the Conservation Easement. Section 6 of the Conservation Easement is hereby amended, altered and changed to read as follows:

6. A. Cattle Operation. Conventional cattle grazing operations may be continued on the "Operations Areas" as shown on Exhibit B attached hereto. There shall be no conversion of wetlands to improved pasture. As of the date of this Easement, a total of 303 acres is presently in improved pasture. Grazing shall be permitted under guidelines and recommendations of University of Florida – I.F.A.S., U.S.D.A. – NRCS guidelines or by a qualified contractor approved by Grantor and Grantee. The number of animal units that will be acceptable shall be established from carrying capacities of existing improved pasture, native range and future silvicultural areas that may convert to improved pastures. The carrying capacity developed will minimize surface water quality and wetland impacts and shall be based on site specific soil productivity. The allowable number of beef cattle allowed on the 9,261 acres shall be the sum of the acres in improved pasture divided by five and the sum of the acres of native range or upland forests divided by 16. In no event shall the number of cattle exceed 1,600. For purposes of calculating the allowable number of beef cattle, any unweaned calf less than eight months of age shall not be included. Grantor and Grantee understand that certain events, such as breeding, health maintenance, winter grazing area, marking or branding, marketing, or shipping are necessary for cattle management and may require concentrating animals above the set forth limits for a limited period of time ("High Concentration"). Except as provided in the five-year Management Plan (Management Plan), any High Concentration event shall not exceed seven days. Under no circumstances shall consecutive High Concentration events occur without a four-week interval between allowable High Concentration events. Grantor and Grantee shall meet at the end of each five-year period to review the Management Plan and make any necessary revisions mutually agreeable to Grantor and Grantee.

B. GRAZING MANAGEMENT PLAN. The plan of management for grazing shall follow the current Best Management Practices. The Best Management Practices shall be adhered to by the Grantor and the Grantor shall not commit an intentional act that will adversely impact the water quality on the Protected Property nor adjoining lands.

7. Amendment of Section 7 of the Conservation Easement. Section 7 of the Conservation Easement is hereby amended, altered and changed to read as follows:

7. SILVICULTURE OPERATION. The Grantor may establish, manage, and harvest timber or pasture lands in areas designated as "Operations Areas" on Exhibit B attached hereto. Grantor shall neither increase the drainage of water nor impede the natural movement of water across any site through any management practices including but not limited to bedding, ditching or road construction. Grantor and Grantee agree that conventional site preparation including bedding for timber growing purposes does not violate provisions prohibiting increase of or impeding drainage. All forest management activities shall be in accordance with the Management Plan and the Florida Division of Forestry Best Management Practices Manual as published in 1993 or as revised thereafter.

8. Amendment of Section 10 of the Conservation Easement. Section 10 of the Conservation Easement is hereby amended, altered and changed to read as follows:

10. SPECIAL USE AREA. Grantor shall be entitled to construct and maintain up to 10 residential structures for management and family use purposes within a 160-acre area (herein sometimes referred to as "Special Use Area", described in Exhibit A2 attached). In addition, an area designated as "Headquarters" shall be located within the Special Use Area for Grantor to locate and construct barns, storage buildings and equipment shelters needed by Grantor for Permitted Uses. Grantor may not convert the 52 acres of wetlands within the Special Use Area.

9. Amendment of Section 11 of the Conservation Easement. Section 11 of the Conservation Easement is hereby amended, altered and changed to read as follows:

11. LIMEROCK MINES. At present there are two limerock borrow pits ("Limerock Pits") on the Protected Property at the locations shown on Exhibit B. Grantor may expand the surface area of the existing Limerock pits or may establish up to two additional Limerock Pits within the Operations Area at locations approved by Grantee. Such approval shall not be unreasonably withheld. In no event shall the total surface area of all Limerock Pits exceed 7.84 acres. Grantor may, after final expansion, use the waterbody for wildlife enhancement, as set forth in the Management Plan.

10. Amendment of Section 23 of the Conservation Easement. Section 23 of the Conservation Easement is hereby amended, altered and changed to read as follows:

23. ROADS, DITCHES AND IMPROVEMENTS.

Anything herein to the contrary notwithstanding, Grantor retains the right to replace, repair and/or maintain buildings, roads over its ditches, fences, road signs and drainage structures or other structures that exist on the Protected Property as of the date hereof.

11. Amendment of Exhibits to the Conservation Easement.

11.1 Exhibit "A" of the Conservation Easement is hereby amended, altered and changed to read as provided in Exhibit "A" attached to this Amendment.

11.2 Exhibit "A1" of the Conservation Easement is hereby amended, altered and changed to read as provided in Exhibit "A1" attached to this Amendment.

11.3 Exhibit "A2" of the Conservation Easement is hereby amended, altered and changed to read as provided in Exhibit "A2" attached to this Amendment.

11.4 Exhibit "B" of the Conservation Easement is hereby amended, altered and changed to read as provided in Exhibit "B" attached to this Amendment. (Exhibit "B" was not attached to the recorded copy of the Conservation Easement. Rather there is a notation between Sections 4 and 5 that "Exhibit B filed in Plat Cabinet 1".)

12. ALL OTHER TERMS TO REMAIN UNCHANGED. Except as expressly provided herein, the terms of the Conservation Easement shall remain unchanged.

13. RATIFICATION OF REMAINDER OF CONSERVATION EASEMENT. The Conservation Easement, as amended, altered and changed by this Amendment, is hereby ratified by the parties and declared to be in full force and effect.

(The remainder of this page was intentionally left blank.)

IN WITNESS WHEREOF, this Amendment to Conservation Easement has been duly executed by the parties hereto as of the day and year first above written.

“GRANTOR”

Bailey Brothers, Inc.

Signed, sealed, and delivered
in the presence of:

Witness

Print Name

Witness

Print Name

By: _____
James A. Bailey
President

**STATE OF FLORIDA
COUNTY OF GILCHRIST**

The foregoing instrument was acknowledged before me this ____ day of _____, 2015, by James A. Bailey, President of Bailey Brothers, Inc. who is personally known to me or has produced _____ as identification.

Notary Public
Print Name: _____
My Commission Expires: _____

“GRANTEE”

**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT**

Signed, sealed and delivered
in the presence of:

Witness

Print Name

Witness

Print Name

By: _____
Don Quincey, Jr.
Chair

Attest: _____
Virginia H. Johns
Secretary/Treasurer

**STATE OF FLORIDA
COUNTY OF SUWANNEE**

The foregoing instrument was acknowledged before me this ____ day of _____, 2015, by Don Quincey, Jr. and Virginia H. Johns, personally known to me and known to be the Chair and Secretary/Treasurer, respectively, of the governing board of Suwannee River Water Management District and who executed same on behalf of the District.

Notary Public
Print Name: _____
My Commission Expires: _____

EXHIBIT "A"

TOWNSHIP 8 SOUTH, RANGE 12 EAST

SECTIONS: 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 22, 27,
28, 29 and 30.

TOWNSHIP 8 SOUTH, RANGE 11 EAST

SECTIONS: 13, 14, 23, 24, 25, and 26.

EXHIBIT "A1"

ROAD EASEMENTS:

A 60 foot easement along Rock Road, more particularly described as follows: Commence at the Southeast corner of NE1/4 of Section 22, Township 8 South, Range 11 East and run N 1°27'07" W, a distance of 160.79 feet to the Centerline of Rock Road and the Point of Beginning of the centerline of a 60 foot easement; thence from said Point of Beginning, run S 79°00'40" W, a distance of 856.07 feet to the point of curvature of a curve concave to the North, having a radius of 1972.20 feet and a central angle of 15° 01'13"; chord bearing and distance of S 86°31'17" W, 515.54 feet; thence West along said curve an arc distance of 517.02 feet; thence N 85°58'07" W, a distance of 1937.90 feet to the point of curvature of a curve concave to the North, having a radius of 3481.19 feet, a central angle of 11°28'57" and a chord of 696.49 feet bearing N 80°13'38" W; thence West along said curve, a distance of 697.66 feet; thence N 74°29'10" W, a distance of 1562.85 feet to the point of curvature of a curve, concave to the South, having a radius of 1121.44 feet and a central angle of 29°57'12"; chord bearing and distance of N 89°27'46" W, 579.62 feet; thence West along said curve, an arc distance of 586.27 feet; thence S 75°33'38" W, a distance of 385.22 feet to the point of curvature of a curve concave to the southeast having a radius of 436.79 feet a central angle of 30°43'26" and a chord of 231.43 feet bearing S 60°11'56" W; thence Southwest along said curve, a distance of 234.22 feet; thence S 44°50'13" W, a distance of 328.92 feet to the point of curvature of a curve concave to the North having a radius of 659.66 feet a central angle of 51°45'21" and a chord of 575.82 feet bearing S 70°42'54" W; thence West along said curve, a distance of 595.88 feet; thence N 83°24'25" W, a distance of 1056.30 feet; thence N 84°59'50" W, a distance of 873.52 feet; thence S 88°57'24" W, a distance of 1213.74 feet; thence S 87°42'12" W, a distance of 193.43 feet to the point of curvature of a curve, concave to the North, having a radius of 272.59 feet and a central angle of 22°48'53": chord bearing and distance of N 80°53'22" W 107.83 feet thence West along said curve, an arc distance of 108.54 feet; thence N 69°28'56" W, a distance of 402.78 feet to the Easterly right of way line of County Road No. 357 and the end of said centerline. The sideline of said Easement extends from the East line of Section 22, Township 8 South, Range 11 East to the Easterly right of way line of County Road No. 357. Said Easement is located in Sections 20, 21 and 22, Township 8 South, Range 11 East.

AND

A 60 foot Easement along Tiger Ridge Road, more particularly described as follows: Commence at the Northeast corner of Section 15, Township 8 South, Range 11 East and run S 1°04'23" E, along the Section line, a distance of 635.67 feet to the centerline of the Tiger Ridge Road and the

Point of Beginning of the centerline of a 60 foot easement, said easement being 30 feet each side of the following described centerline; thence from said Point of Beginning, run N 88°59'22" W, a distance of 313.09 feet; thence S 87°37'04" W, a distance of 346.66 feet; thence S 82°10'14" W, a distance of 905.15 feet; thence S 75°57'51" W, a distance of 1751.43 feet; thence S 82°31'24" W, a distance of 528.35 feet; thence S 85° 51'51" W, a distance of 1072.76 feet; thence S 77°19'01" W, a distance of 975.26 feet; thence S 80°32'59" W, a distance of 711.16 feet; thence N 86°38'49" W, a distance of 1694.49 feet; thence S 76°52'04" W, a distance of 1671.07 feet to the Easterly right of way line of County Road No. 357 and the end of said Easement centerline, sidelines of said Easement extend from East boundary line of Section 15, Township 8 South, Range 11 E to the Easterly right of way line of County Road No. 357. Said Easement is located in Section 15 and 16, Township 8 South, Range 11 East.

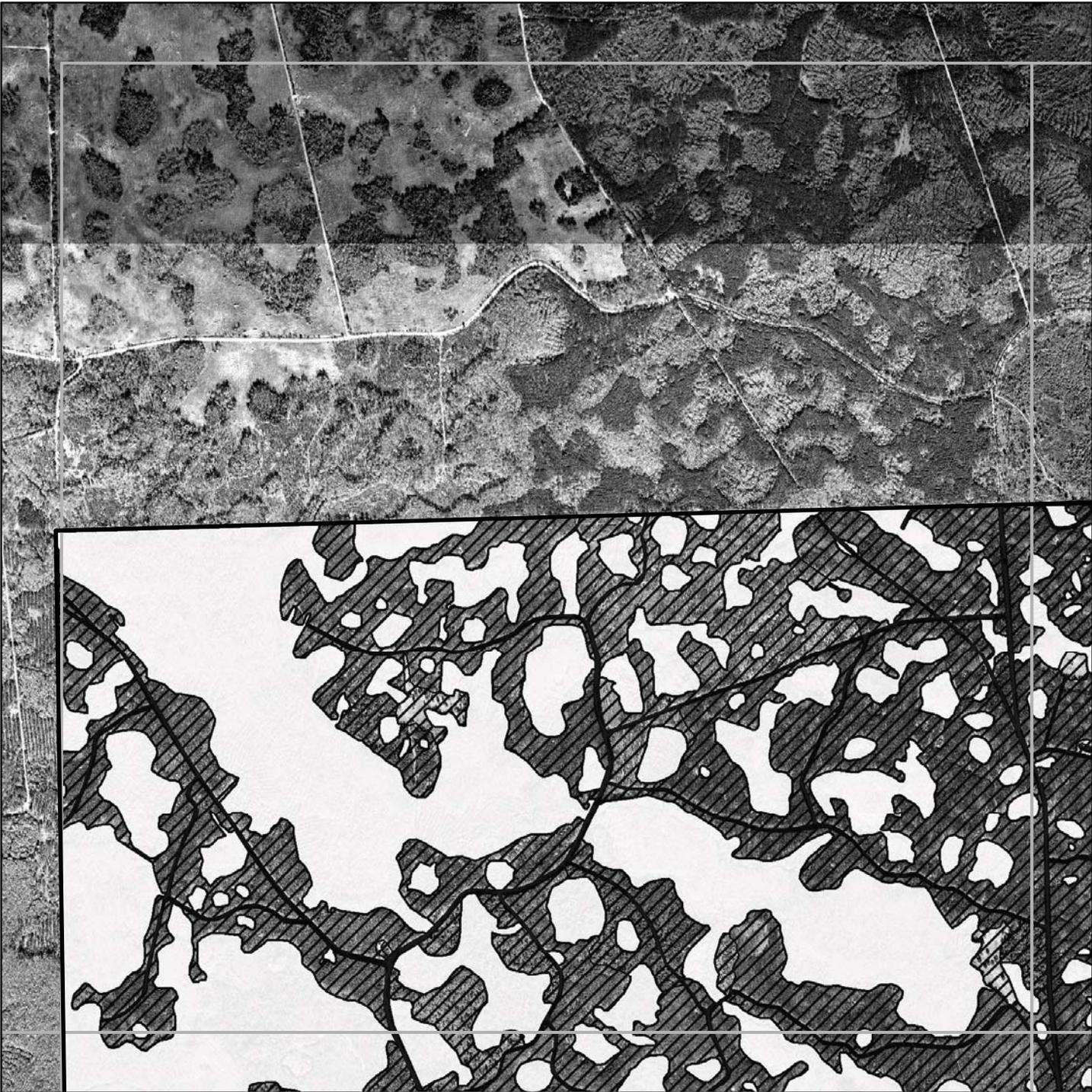
EXHIBIT "A2"

"Hunting Lodge Special Use Area":

Commence at Northwest corner of Section 18, Township 8 South, Range 12 East and run S 85°52'38" E, a distance of 7955.01 feet to the Point of Beginning, thence from said Point of Beginning, run S 5° 14'00" E, a distance of 251.00 feet; thence S 73°45'40" E a distance of 413.52 feet; thence S 21°37'46" E, a distance of 292.06 feet; thence S 74°09'07" E, a distance of 328.88 feet; thence N 47°49'01" E, a distance of 511.51 feet, thence N 28°45'15" W, a distance of 996.49 feet; thence S 51°00'52" W, a distance of 505.96 feet; thence S 63°51'56" W, a distance of 390.22 feet to the Point of Beginning. Said parcel contains 18.16 acres located in Section 17, Township 8 South, Range 12 East.

"Special Use Area":

Commence at Northwest corner of Section 18, Township 8 South, Range 12 East and run S 19°53'56" E, a distance of 6769.14 feet to the Point of Beginning; thence from said Point of Beginning, run S 4°05'51"E, a distance of 2575.20 feet; thence N 88°07'18" E, a distance of 2641.84 feet; thence N 4°05'51" W, a distance of 2705.00 feet; thence S 85°18'20" W, a distance of 2640.00 feet to the Point of Beginning. Said parcel contains 160.00 acres located in Section 19, Township 8 South, Range 12 East.

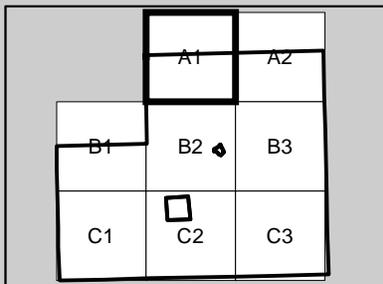


Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

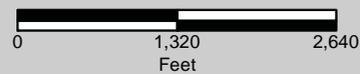
Map A1

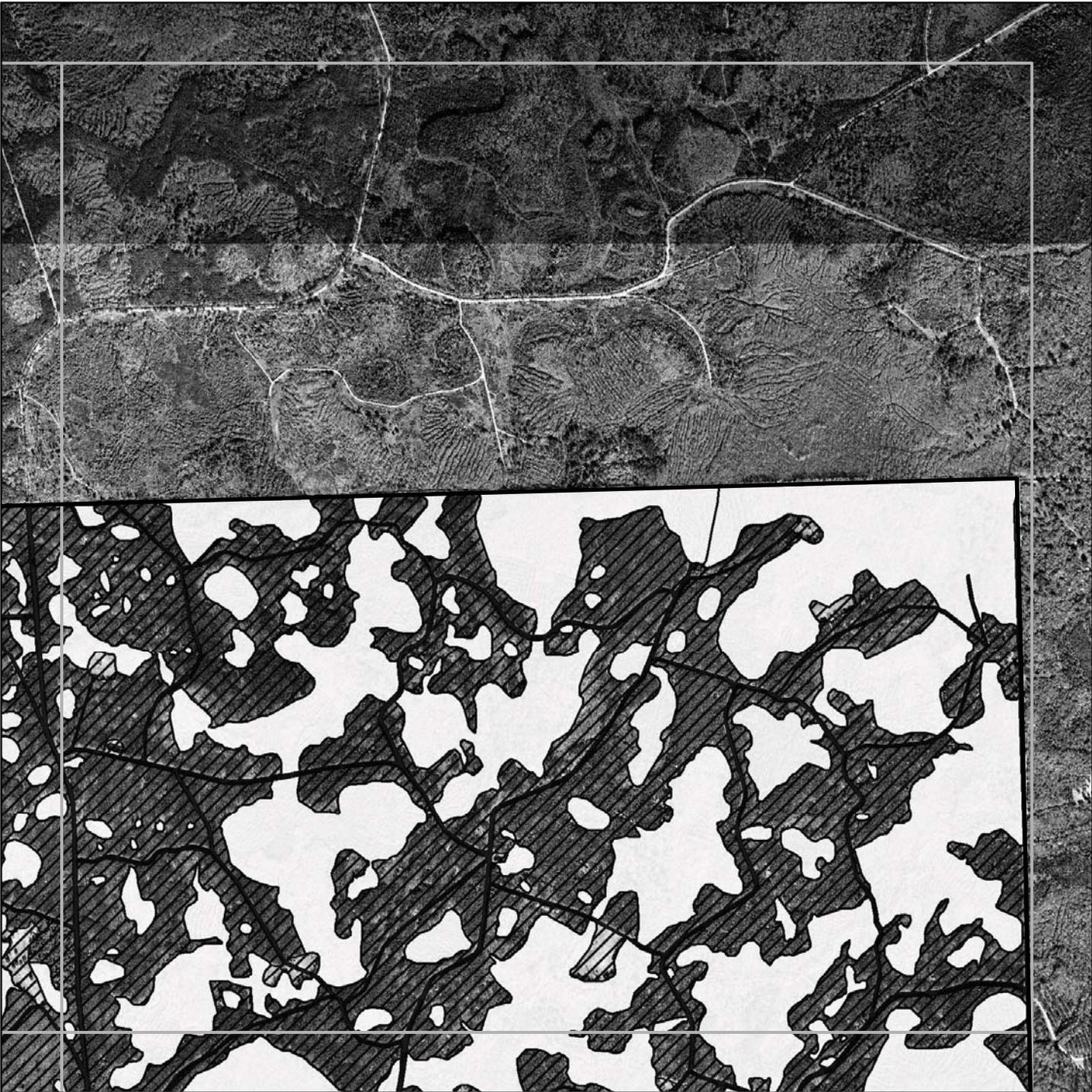


-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



Index Map



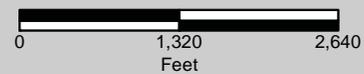
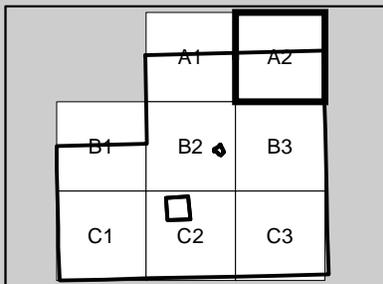


Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

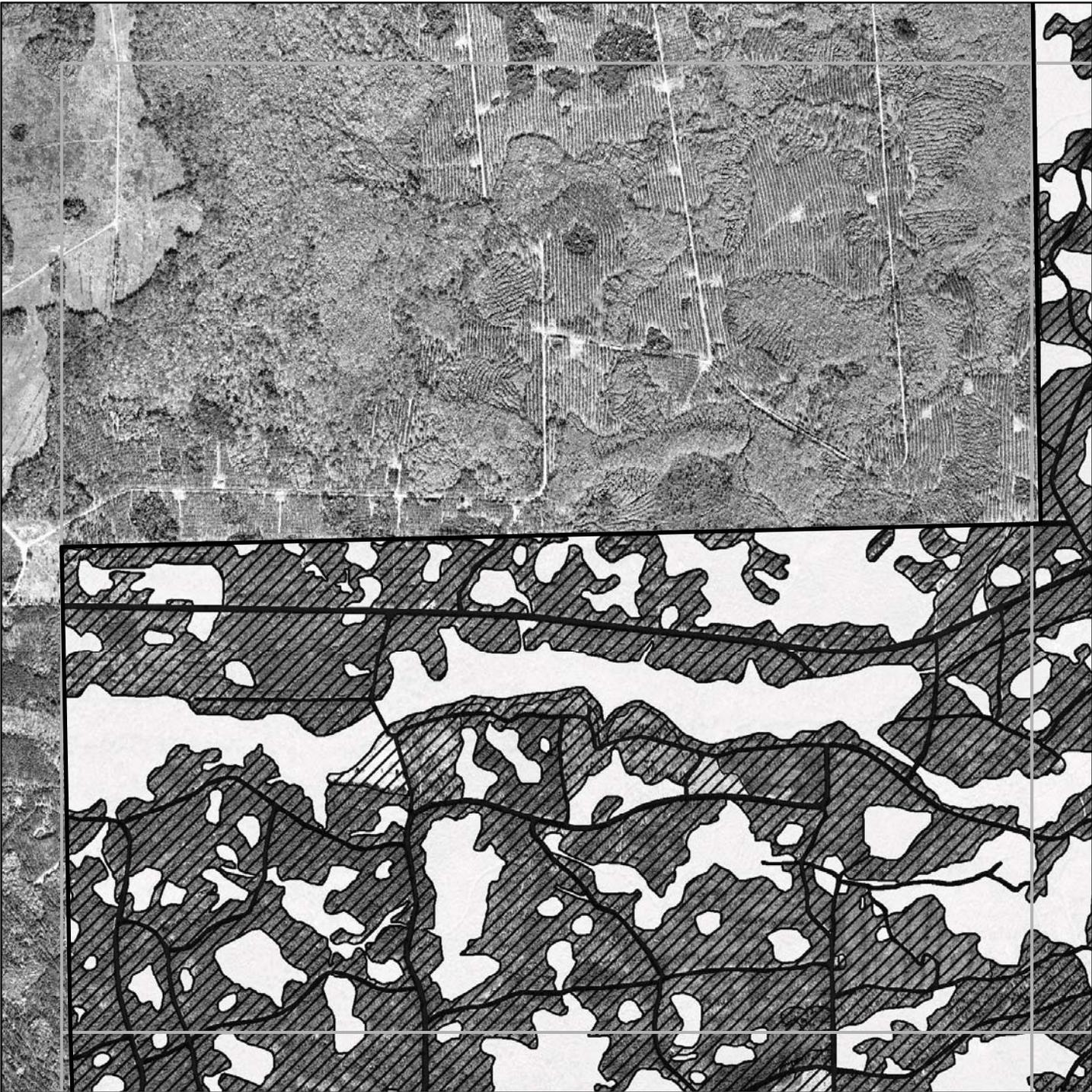
Map A2



-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



Index Map

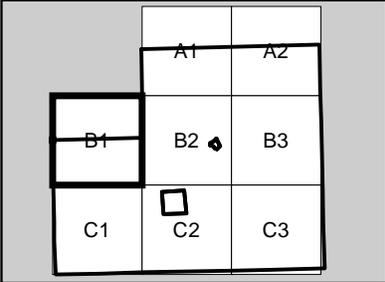


Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

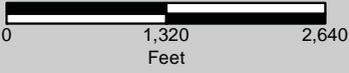
Map B1

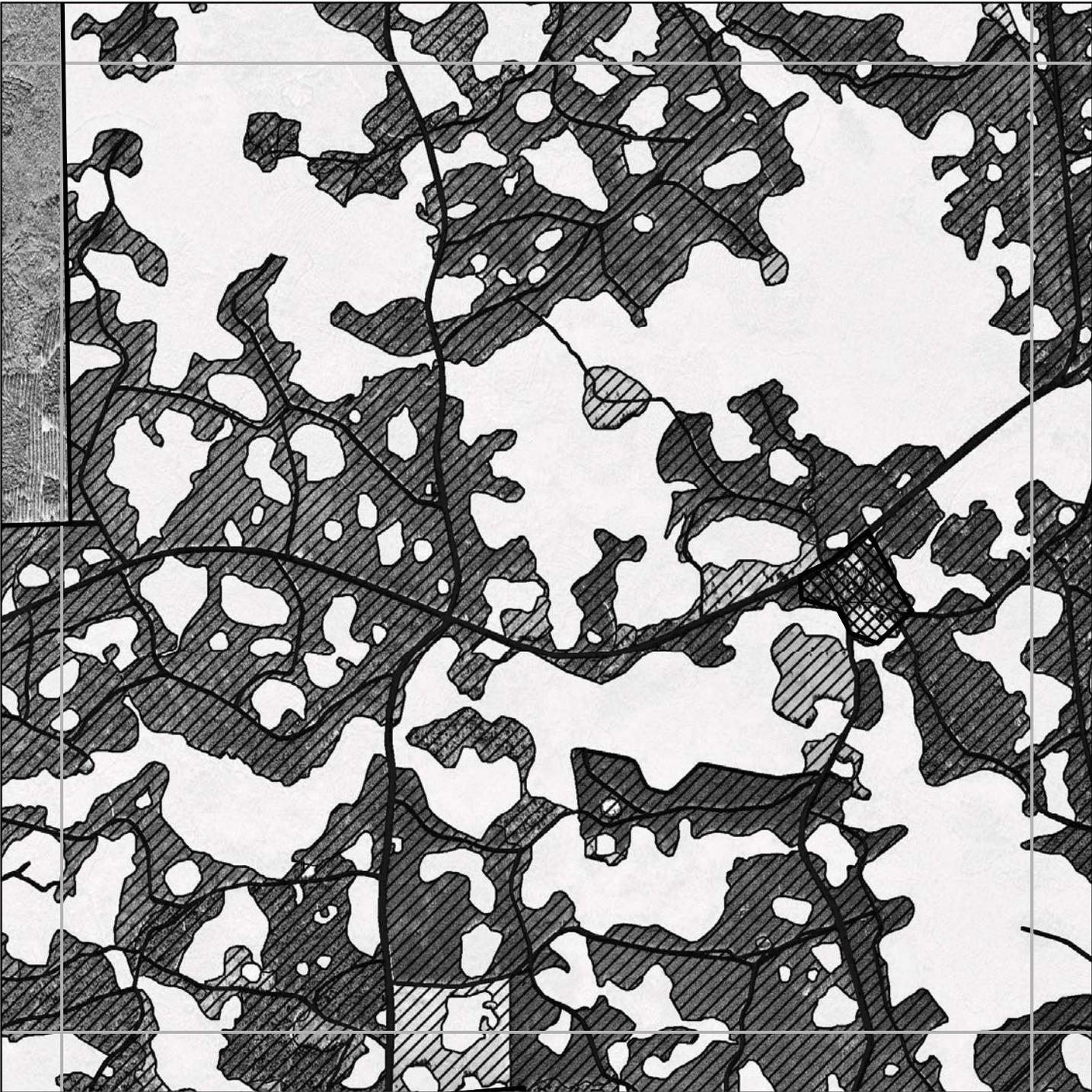


-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



Index Map



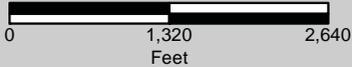
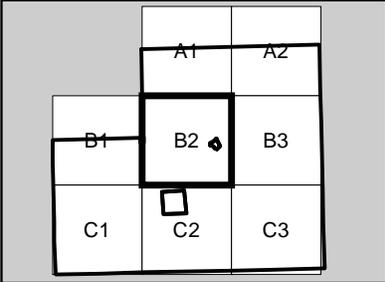


Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

Map B2



-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



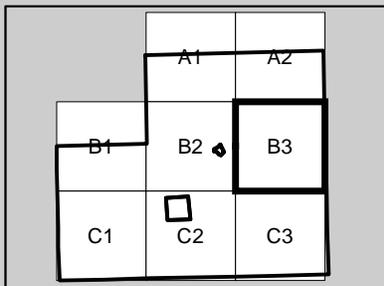
Index Map



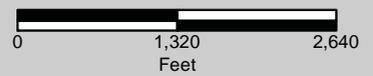
Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

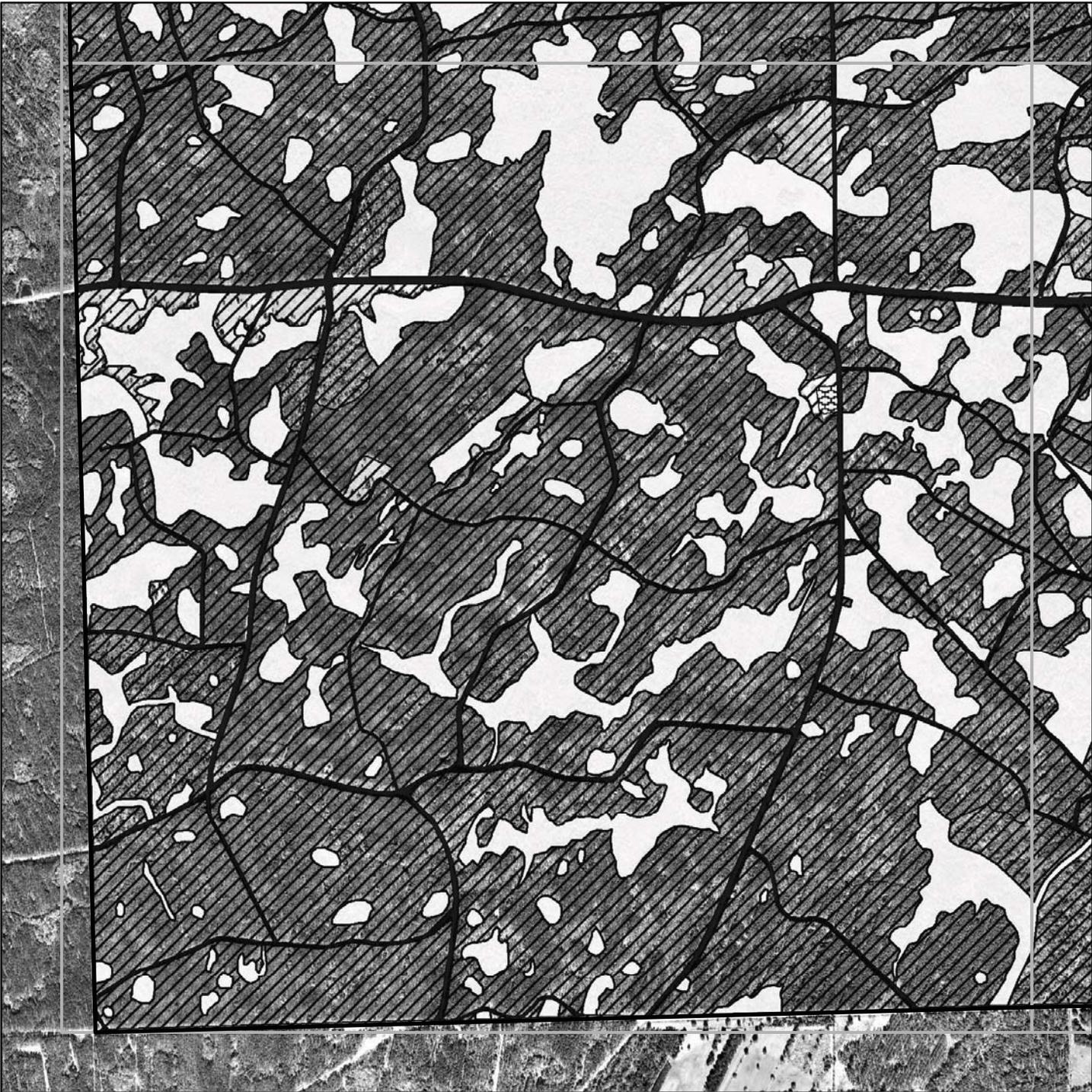
Map B3

-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



Index Map



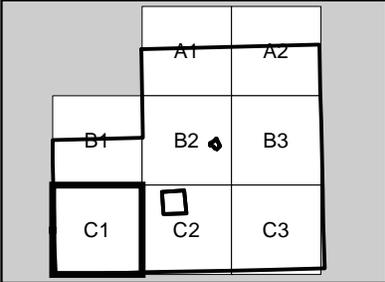


Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

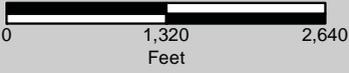
Map C1

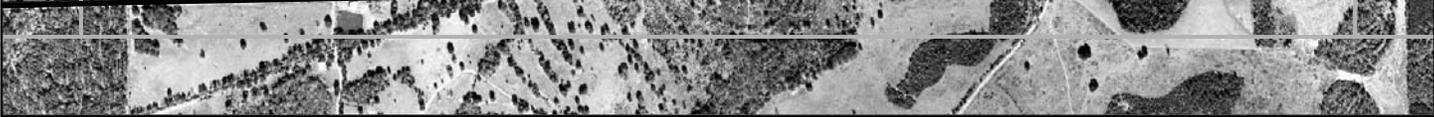
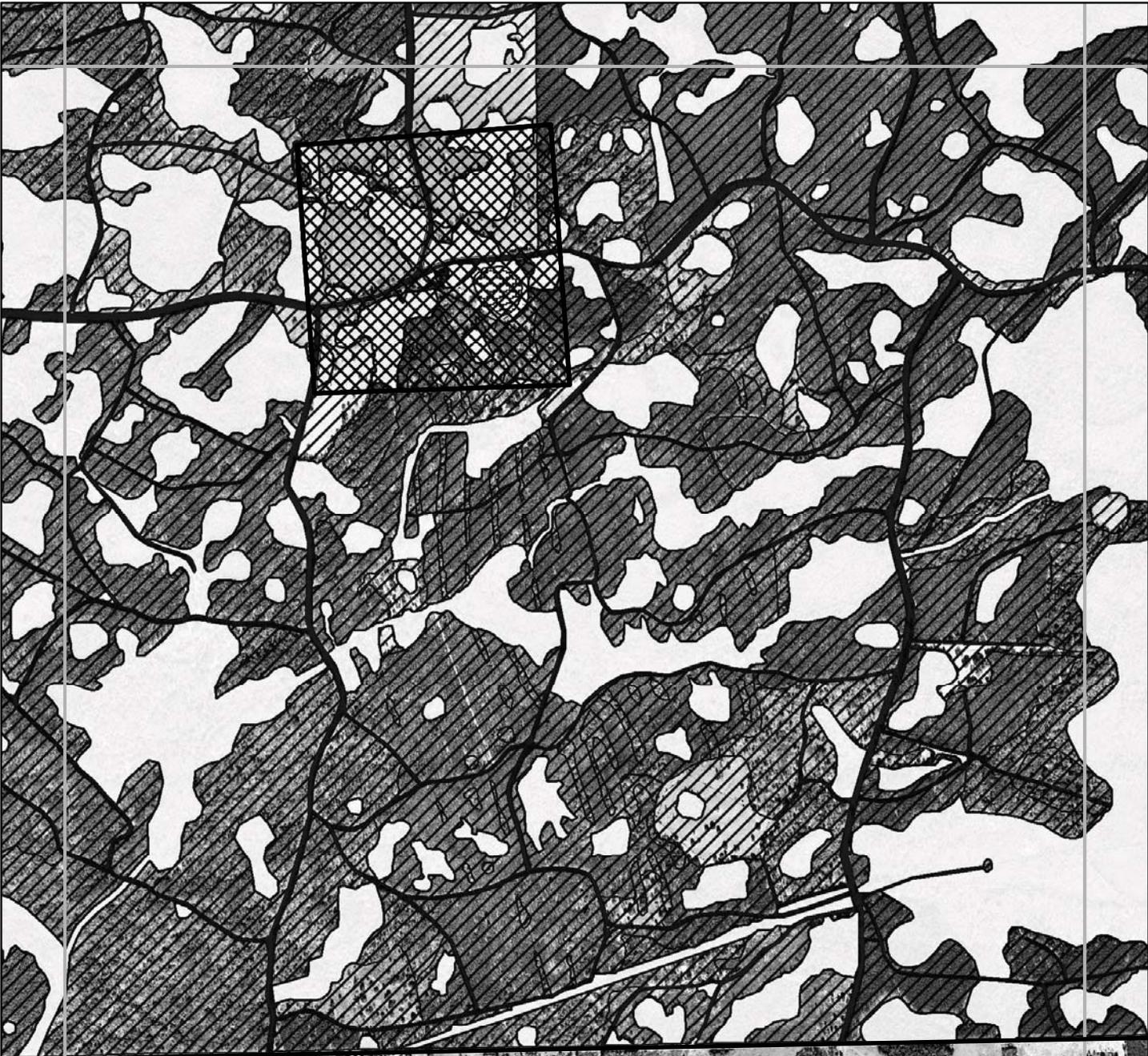


-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



Index Map



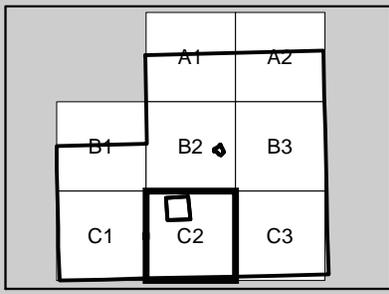


Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

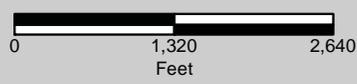
Map C2

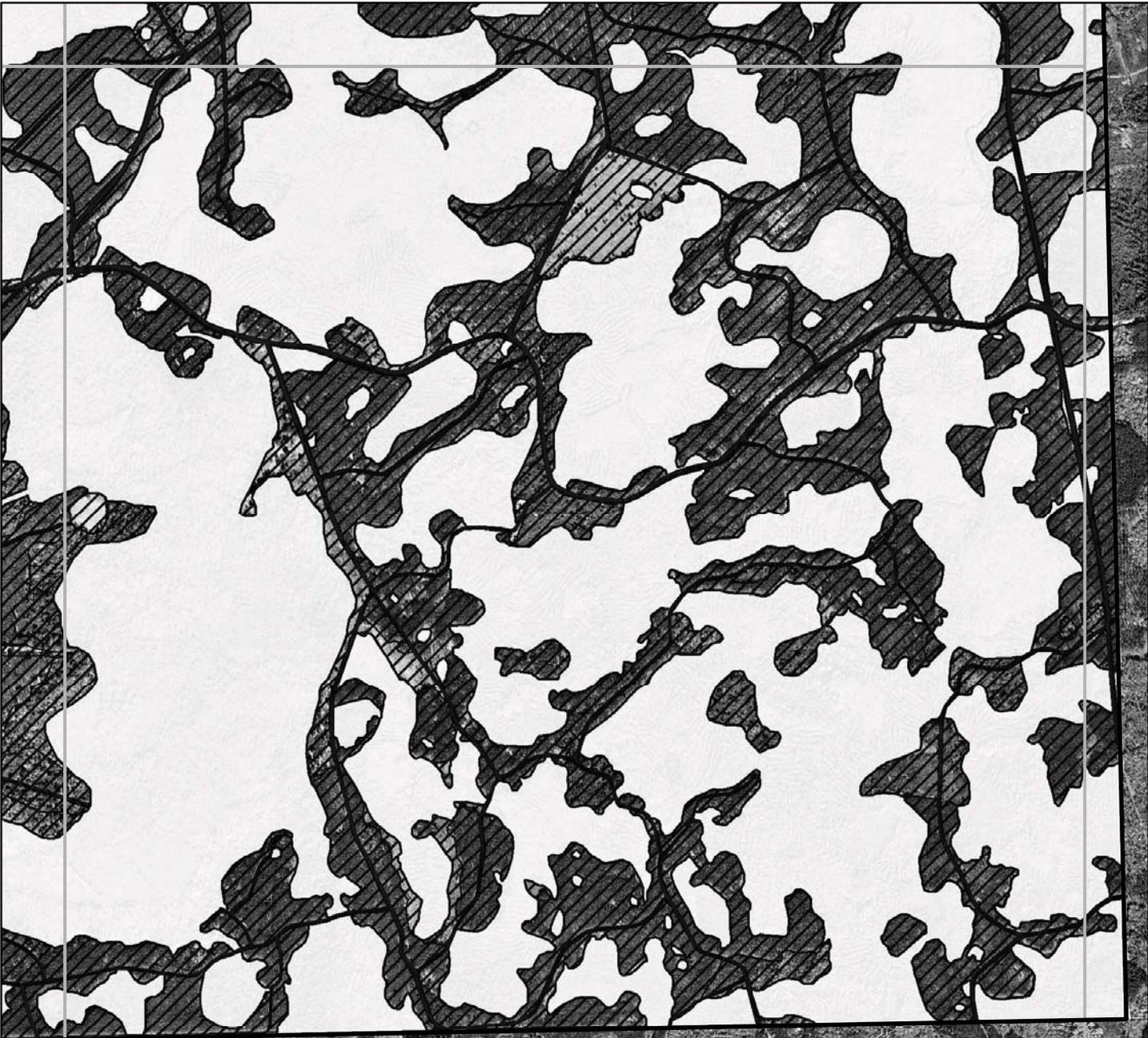


-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



Index Map



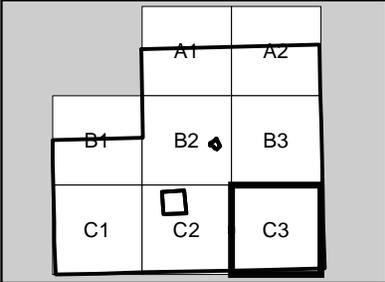


Bailey Brothers, Inc.
 Conservation Easement Land Use Map; May 5, 2015

Map C3



-  Special Use Areas
-  Limerock Pits
-  Operations Areas
-  Roads
-  Wetlands



Index Map

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE: July 6, 2015
RE: Approval of Governing Board Directive 15-0002, Applications for the Amendment of Terms of Conservation Easements

RECOMMENDATION

Staff recommends the Governing Board approve and execute the Directive, Applications for the Amendment of Terms of Conservation Easements.

BACKGROUND

The Governing Board has purchased substantial real-estate rights through the use of conservation easements, as provided in Section 704.06, Florida Statutes, to protect water and other resources on approximately 126,000 acres of property located in the District. These conservation easements were the product of negotiation and were purchased based upon the appraised value of the rights obtained. The terms of each conservation easement were approved by the Governing Board after conducting a public hearing thereon. All conservation easements owned by the District are valid in perpetuity.

The Directive defines the types of amendment requests, the amendment procedure and the District and applicant's responsibility for costs and expenses incurred for the various amendment request types.

This item was reviewed and approved by the Lands Committee on June 9, 2015. The proposed Directive, which has been approved by Counsel, is attached.

DD/kr
Attachments

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

GOVERNING BOARD DIRECTIVE



Policy Number: GBD15-0002
Date Approved: _____
Subject: **Applications for the Amendment of Terms of Conservation Easements**

Approval: _____
Don Quincey, Chair

Virginia Johns, Secretary/Treasurer

1.0 Reference to Prior Policy
None

2.0 Purpose and Intent
It is the intent of this Directive to outline the policy and procedures approved for responding to requests from landowners to modify the terms of the conservation easements on their properties held by the Suwannee River Water Management District (the "District").

Background: The Governing Board has purchased substantial real-estate rights through the use of conservation easements, as provided in Section 704.06, Florida Statutes, to protect water and other resources on approximately 126,000 acres of property located in the District. These conservation easements were the product of negotiation and were purchased based upon the appraised value of the rights obtained. The terms of each conservation easement were approved by the Governing Board after conducting a public hearing thereon. All conservation easements owned by the District are valid in perpetuity.

3.0 Definitions
None

4.0 Elements of Policy
It is the policy of the Governing Board that modifications of the terms of existing conservation easements should be minimized to protect the rights and resources that were purchased for public benefit. Any proposals that are submitted should be for the most limited manner to achieve the stated request. The request must not conflict with

the protection of the resources intended in the conservation easement. The request must be consistent with protection of the rights listed in Ch. 704.06(1), F.S. If there is no other option to avoid adverse effects to these rights, then a plan to mitigate for the impacts must be presented. In all cases, the public must receive a net-positive benefit for the request to be considered.

Consideration: The Governing Board will consider whether to allow a modification to a conservation easement based on general resource benefits which may or may not be subject to clear measurement in the real estate market, or otherwise. It shall be the decision of the Governing Board as to what the final consideration will be for the amendment after review of applicant's request, staff recommendations and public comment. The Governing Board shall not be required to take action on any particular application.

Payment of Costs and Expenses for the Various Amendment Request Types:

Mutually Beneficial Amendments: There are no substantive changes to the Conservation Easement; both parties benefit from the modification such as map revisions or clarifications of language; and no rights are transferred.

- Landowner must share expenses associated with the amendment.
- Landowner provides information to the District for the amendment. Information may include, but is not limited to, completing necessary field reviews, preparing amended language following District standards, completing ArcGIS analyses, maps and delivering all data to the District, or a combination of providing District information and paying for District staff time.
- Landowner and District will share (usually shared equally) the expenses (i.e. staff time, legal fees, surveying fees and recording costs) associated with the amendment such as attorney's fees, cost of recording and other pertinent expenses.
- The District shall provide an estimate of the Landowner's share of the expenses to Landowner. Landowner shall pay its share of the estimated expenses prior to District beginning evaluation of proposed amendment. If the actual expenses are less than the estimated expenses, the District will refund the overpayment to the Landowner. If the actual expenses are greater than the estimated expenses, the Landowner shall pay the balance in advance of the execution of the amendment by the District. Landowners' applications for amendments must result in equal or net increase in conservation values.

Conservation Value Amendments: Landowner requests the return of rights purchased by the District under the terms of the conservation easement.

- Landowner must pay all of the expenses (i.e. staff time, legal fees, surveying fees, and recording costs) associated with the amendment. The District shall provide an estimate of such expenses to Landowner. Landowner shall pay the estimated expenses to the District prior to District beginning evaluation of proposed amendment. If the actual expenses are less than the estimated expenses, the

District will refund the overpayment to the Landowner. If the actual expenses are greater than the estimated expenses, the Landowner shall pay the balance in advance of the execution of the amendment by the District

- Landowner must provide the District with a complete request before the District will process the request. Landowner provides information to the District for the amendment. Information may include, but is not limited to, completing necessary field reviews, preparing amended language following District standards, completing ArcGIS analyses, maps and delivering all data to the District. Upon staff's determination that the information is complete, it will be submitted for Lands Committee consideration and, if approved, Governing Board consideration.
- District staff may have proposed changes in conservation values of the easements appraised or professionally valued at the landowners cost, if applicable.
- Landowner requests for amendments must result in a net increase in conservation value, and landowners may propose measures to offset losses in conservation values. Offsets in losses to conservation values must occur on the land encumbered by the conservation easement.
- Landowner may be required to pay to the District the value of the rights returned under the modified conservation easement.

District Sponsored Water Resource Projects on Conservation Easements:

- Landowner and District may find improvements that can be made to the easement property which will provide significant public benefit.
- The parties will negotiate an equitable share of the expenses associated with projects on conservation easements.
- The District shall provide an estimate of the Landowner's share of the expenses to Landowner. Landowner shall pay its share of the estimated expenses prior to District beginning evaluation of proposed amendment. If the actual expenses are less than the estimated expenses, the District will refund the overpayment to the Landowner. If the actual expenses are greater than the estimated expenses, the Landowner shall pay the balance in advance of the execution of the amendment by the District.

Amendment Application Procedure: Any application for an amendment must be in writing. Any amendment must provide additional protection for water resources on the easement property, or nearby water resource lands, in addition to compensation for the modified terms and any District expenses required to process the request.

Amendment Requests may require the following items in writing depending on request:

- the specific terms of the easement to be modified, and why the terms are no longer acceptable;
- the proposed modified terms and map revisions;

- a professional assessment of the impact to natural resources on the easement property;
- an estimate of the value of the modification to the whole easement developed by a real estate appraiser or other professional;
- a brief explanation as to how the proposed modifications are mutually beneficial or provide resolution for changes in conservation values;
- a summary of how the landowner plans to share the cost and responsibility of the mutually beneficial amendments;
- an appraisal to determine conservation value modifications by a qualified appraiser who is registered, licensed or certified under Part II, Chapter 475, F.S.;
- information to support the appraisal;
- proposed public resource impacts, positive or negative, of the proposed amendment;
- a survey meeting District standards with legal description of requested changes.

After staff review to determine the request is complete, a staff report will be provided to the Lands Committee of the Governing Board. The Lands Committee will review the application and either request more information, reject the request or move the request to the full Governing Board for consideration.

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
REQUEST FOR SERVICES AND/OR MATERIALS**

In keeping with the intent of the Florida Public Records Law, Chapter 119, Florida Statutes, the Suwannee River Water Management District has the following fee schedule for services and/or materials. Payment must be received prior to services and/or materials being provided.

TYPE	UNIT	COST PER UNIT	# OF UNITS (Type)	TOTAL
Copies/Plots/Scans (8.5"x11" - 11"x17")	Per Copy	\$0.15	0	\$0.00
Double Sided Copies ²	Per Sheet	\$0.20	0	\$0.00
Copies/Plots/Scans (greater than 11"x17")	Per Copy	\$5.00	0	\$0.00
CD's/DVD	Per Disk	\$5.00	0	\$0.00
Small Mailing Tube	Per Tube	\$2.00	0	\$0.00
Large Mailing Tube	Per Tube	\$2.50	0	\$0.00
Certification	Per Page	\$1.00	0	\$0.00
Certification Statement	5 or More Pages	\$5.00	0	\$0.00
Staff Processing Time-Administrative ³	Per Hour	\$13.00	0	\$0.00
Staff Processing Time-Technical ³	Per Hour	\$29.00	0	\$0.00
Staff Processing Time-Supervisory ³	Per Hour	\$40.00	0	\$0.00
Other (Type in Description) ⁴		(Type in Cost)	0	\$0.00
Other (Type in Description) ⁴		(Type in Cost)	0	\$0.00
			Subtotal	\$0.00
			Postage	\$0.00
			Total	\$0.00

²All two sided copies are charged an additional \$0.05.

³Processing time TOTAL is 1.40 times the hourly rate.

⁴Boxes are not set up for use with Employee Processing Time.

Name:					
Address:					
City:		State:	FL	Zip:	
Phone:					
Description of Items Ordered:					
Date Invoice Prepared		Date Paid			
Date Completed		Amount Paid	\$0.00		
Paid By:					

MEMORANDUM

TO: Governing Board
FROM: Dave Dickens, Division Director, Administration and Operations
DATE: June 29, 2015
SUBJECT: Land and Facilities Operations Activity Summary

A wildfire on Devils Hammock Tract was reported to the District on May 22, 2015, which burned approximately 21 acres of merchantable timber. The District requested bids to harvest the damaged or destroyed timber resource for future restoration plans. The bids were due June 15, 2015; no bids were received.

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

Staff repaired the rub rails on the bridge that had been damaged on the L. A. Bennett Road (South Canal Road) over the Steinhatchee River. The damaged rails were a safety hazard for the bridge users.

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

/bmp

LAND AND FACILITIES OPERATIONS

Prescribed Fire

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

Prescribed Burn Activity (May 13 – June 9, 2015)

TRACT	COUNTY	ATK1	B&B DUGGER	NRPS	WFS	FFS COOP	FFS TRSF	TOTAL ACRES	TOTAL WILDFIRE ACRES
Santa Fe River Ranch	Bradford			147					
Sullivan	Madison						125		
Devils Hammock	Levy								21
<i>Sub-total for Period</i>		0	0	147	0	0	125	272	21
<i>Previous Acres Burned</i>		0	2,267	2,480	1,947	302	1,628	0	4
Total Acres		0	2,267	2,627	1,947	302	1,753	8,896	25

One wildfire occurred on District land during the report period. It occurred on the Devil's Hammock Tract in Levy County and was approximately 21 acres in size. The Florida Forest Service (FFS) determined the cause of the fire was from a lightning strike. Over a 2-3 day period, crews from FFS responded and installed several firelines for containment purposes. To repair damage from the installation of these lines, fireline-rehabilitation work may be scheduled later in the fiscal year. Significant pine-tree mortality occurred within the 21-acre area. A salvage timber sale is also being planned for the area to capture any possible revenue.

Timber

- Harvesting commenced on the Steinhatchee Rise Timber Sale on December 3, 2014. Timber harvesting was completed on January 9, 2015.
- Little Shoals #4 is too wet to harvest.
- The contract has been executed on the Mill Creek North #4 Timber Sale, and the pre-harvest meeting was held on December 31, 2014. Currently, the tract is too wet to harvest.
- The contract has been executed on the Steinhatchee Springs #12 Timber Sale. Harvesting started on March 2; the loggers had to move off the tract on March 25 due to wet soils resulting in rutting from machinery. Logging restarted on May 22 and was completed on May 29.

Tract	Contract	Acres	Tons Harvested	Revenue	Status	Contract End Date
Little River #4	13/14-134	478	17,854	\$98,905	Complete	October 6, 2014
Steinhatchee Rise #2	13/14-229	70	3,777	\$61,347.56	Complete	August 30, 2015
Little Shoals #4	14/15-023	129	0		Contract	October 30, 2015
Mill Creek North #4	14/15-049	211	0		Contract	December 22, 2015
Steinhatchee Springs #12	14/15-061	78	1,295	\$19,813	Harvest Completed	January 6, 2016

Conservation Easement Monitoring

- Plum Creek: (Waccassasa, Manatee Springs/Suwannee Swamp and Gainesville Wellfield) Staff has completed the field inspections and is working on the Inspection Reports.
- Bascom Southern: (California Swamp) This year's inspection was completed with no substantial operational issues.
- Bailey Bothers, Inc.: (Hines Tract) Staff has met with the principal, and reviewed and approved the management plan. Preliminary field inspections of logging are complete. Recommendations for amendments were submitted to the March Lands Committee. Further discussions with the owner are ongoing.
- Loncala, Inc.: (Monteocha Creek, Alapaha River and Santa Fe River) Staff has met with Loncala to review field operations in Gilchrist County.
- Sheppard Conservation Easement: During the first week of March, staff met with the owner and completed the annual inspection, monitoring report and management plan for the easement.
- Tisdale Conservation Easement: During the first week of March, staff met with the owner and completed the annual inspection, monitoring report and management plan for the easement.
- Meeks Conservation Easement: During the first week of March, staff met with the owner and completed the annual inspection, monitoring report and management plan for the easement.
- Mann Conservation Easement: On March 18, 2015, staff met with the owner and completed the annual inspection, monitoring report and management plan for the easement.
- Jackson Conservation Easement: On April 2, 2015, staff met with the owner and completed the annual inspection, monitoring report and reviewed the Conservation Plan for the easement.
- Ace Ranch – Lafayette County: Mediation agreement to be recommended at May 2015 Governing Board meeting.
- Deep Creek – Columbia County: Bill McKinstry reviewed the digital line work and has revised some of the work based on District data. Staff will determine a course forward for this Conservation Easement.
- Jennings Bluff – Hamilton County: Staff and legal counsel draft amendment to be presented at the July 2015 Lands Committee meeting.
- Dixie Plantation – Jefferson County: On May 20, 2015, Bob Heeke conducted the field inspection.

MEMORANDUM

TO: Governing Board

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

DATE: June 26, 2015

RE: Authorization to Amend Contract Number 14/15-014 with Parsons Brinckerhoff, Inc., for Feasibility and Project Concept Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to amend Contract Number 14/15-014 with Parsons Brinckerhoff, Inc., for an additional fee not to exceed \$8,684 to complete project concept development services for the West Ridge Water Resource Development Area.

BACKGROUND

The District entered into contract with Parsons Brinckerhoff, Inc., on October 9, 2014, for a fee not to exceed \$60,891. The scope of work included development of up to three feasible project concepts, modeling and analyses, and preliminary permitting services for a multi-purpose WRD project on the District-owned West Ridge Water Resource Development Area site (Project). Concept elements may include flood mitigation, wetland creation and habitat enhancement, flow augmentation to the Upper Santa Fe River, and aquifer recharge. The District requests an additional \$8,684 to bring the not to exceed cost to \$69,575.

The District is working closely with DuPont, whose mining operation is east and adjacent to the Project. DuPont is currently working with the Florida Department of Environmental Protection (FDEP) to modify their mining reclamation permit. The District and DuPont are working together to maximize wetlands and dispersed water storage on the Project site in order to slow peak stormwater discharge to alleviate potential flooding. However, progress on the mining reclamation permit has been slower than anticipated, and requires the scheduling of additional meetings with the District, Parsons Brinckerhoff, DuPont and FDEP to optimize the project concept layouts and preparation of planning-level concept costs (including engineering, permitting and construction costs). The requested \$8,684 fee increase includes two additional meetings, modifying planning level costs based upon the meetings (including a conceptual level cost guidance table), and further enhancement of conceptual water resource concept elements.

DRJ/dd

MEMORANDUM

TO: Governing Board

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

DATE: June 26, 2015

RE: Agricultural Water Use Monitoring Update

Update on Agricultural Water Use

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 process and criteria for providing District assistance for agricultural water use reporting at 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 that provide service to agriculture within the District. 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 299 monitoring points. Permitting and agricultural cost-share program staff work with monitoring staff to acquire these agreements.

Not all withdrawal points are suitable for estimation using power consumption. Diesel-powered pumps and complex interconnected irrigation systems still require direct methods of monitoring. Staff has installed pressure-sensor devices on 194 withdrawal points to date. Ninety units were installed on wells prior to the implementation of the power use program. Most of these will be moved to diesel sites in 2015, leaving about 5% installed for use in quality-assuring the electrical estimations. Fifty-two units have been removed from dual sites. Estimations using power consumption are on average within 3-4% of usage recorded by pressure-sensor devices.

In summary, there were 487 wells being monitored either directly or by electrical use as of June 16, which is about 58% of existing wells with monitoring conditions. An additional 231 wells with monitoring conditions have not been drilled.

MW/dd

MEMORANDUM

TO: Governing Board

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

DATE: July 2, 2015

RE: Approval of a Modification of Water Use Permit 2-079-216110-4 with a 0.5627 mgd Increase in Allocation and a Ten-Year Permit Extension Authorizing the Use of 0.7491 mgd of Groundwater for Agricultural Use at the Superior Trees, Incorporated Project, Madison County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-079-216110-4 with seventeen standard conditions and six special limiting conditions, to Superior Trees, Incorporated, in Madison County.

BACKGROUND

This is a modification of an existing agricultural water use for nursery cost-share and a 10-year extension for voluntary implementation of automated monitoring of withdrawals. Groundwater from 6 wells is used to irrigate approximately 74 acres of containerized nursery with overhead sprinklers, and approximately 6 acres of containerized nursery with micro-spray. Groundwater is also used to irrigate 40 acres of corn that is planted to improve soil conditions, and provide the water needs for approximately 45 employees 5 days per week. The supplemental irrigation requirements were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) for nursery and corn, and 15 gpd/ person was used to determine potable water demand. The transition from mostly field to containerized nursery stock resulted in a 0.5627 mgd increase in allocation, from 0.1864 mgd to 0.7491 mgd in 1-in-10-year drought conditions.

All wells 8-inches in diameter or greater (3 of 6) will be monitored using reporting of electrical consumption. There are no lower quality water sources available for use, no reports of interference, and groundwater modeling indicated minimal potential for harm to water resources associated with withdrawals at this project. The project area not located within a Water Resource Caution Area.

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

/tm

WATER USE TECHNICAL STAFF REPORT
17-Jun-2015
APPLICATION #: 2-079-216110-4

Owner: Alan Webb
Superior Trees, Inc.
PO Box 9400
Lee, FL 32059-0400
(850) 971-5159

Applicant: Alan Webb
Superior Trees, Inc.
PO Box 9400
Lee, FL 32059-0400
(850) 971-5159

Agent: TJ Jones
PO Box 9400
Lee, FL 32059
(850) 971-5159

Compliance Contact: Alan Webb
Superior Trees, Inc.
PO Box 9400
Lee, FL 32059-0400
(850) 971-5159

Project Name: Superior Trees, Incorporated (July Board - PE)
County: Madison

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.7486 mgd of groundwater for supplemental irrigation of nursery.

Recommendation: Approval

Reviewers: Tim Sagul; Jamie Sortevik; 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)
0.7491	0.0000	0.5627

Recommended Permit Duration and Compliance Reporting: 10-year extension; to expire June 1, 2029.

USE STATUS: This is a modification of an existing agricultural water use permit to receive a 10-year permit extension for voluntarily implementing automated monitoring of withdrawals, and to receive cost-share for a mobile irrigation lab evaluation.

PROJECT DESCRIPTION:

The project is located on US-90 north of I-10 in Madison County, approximately 3 miles west of Suwannee County and consists of 197 controlled and 120 irrigated acres. Groundwater is used to irrigate approximately 74 acres of nursery under solid set overhead sprinklers, 6 acres of nursery with microspray irrigation, and 40 acres of corn using solid set overhead sprinklers from six wells. Groundwater is also used to fill the needs of 45 employees, given 15 gallons per person per work day.

The permittee has elected to provide electrical consumption of wells 8-inches in diameter or greater 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:

Corn grown March 1 to July 31: 13.41 inches/ year
Nursery Container, sprinkler: 126.31 inches/ year
Nursery Container, microspray: 29.81 inches/ year

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable–beneficial use?
[ref. 40B-2.301(1)(a)]

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

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

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

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

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

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

Yes. Based on the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS), the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking system often for leaks and fixing any as needed, installing new drip tape each year, maintaining the drip irrigation efficiency with a target 90% distribution uniformity, emitting water only in the root zone, delivering water mainly through buried pipe to reduce damage potential, controlling water flow with automated valves, and employing plant scheduling based on crop need research. Furthermore, an MIL evaluation was done to assess the efficiency of the irrigation systems. Based on recommendations from the mobile irrigation lab, Superior Trees Inc., will implement the following: installing sprinklers that are better suited for the bed dimensions, correcting mismatched nozzles that will create more uniform emission rates, and transitioning large containers to drip irrigation.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

WITHDRAWAL POINT INFORMATION:

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
121881	Pump #2	10	600	FAS - Upper Floridan Aquifer	Active	Agricultural	Nursery
121882	Pump #3	12	700	FAS - Upper Floridan Aquifer	Active	Agricultural	Nursery
121883	Pump #1	10	450	FAS - Upper Floridan Aquifer	Active	Agricultural	Nursery
121884	Shade Area Pump	4	30	FAS - Upper Floridan Aquifer	Active	Agricultural	Nursery
121885	Office Pump	4	30	FAS - Upper Floridan Aquifer	Active	Agricultural	Nursery
121885	Office Pump	4	30	FAS - Upper Floridan Aquifer	Active	Agricultural	Other
121886	Longleaf Tubling Pump	4	30	FAS - Upper Floridan Aquifer	Active	Agricultural	Nursery

Conditions

1. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.

2. This permit does not convey to the permittee any property rights or privileges other than those specified herein, nor relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
3. The permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted water use is made. Where the permittee's control of the land subject to the permit was demonstrated through a lease, the permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **6/1/2029**. 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 **(2-079-216110-4)**.
 17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
 18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
 19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
 20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
 21. The permittee is authorized to withdraw a maximum of 0.7486 mgd of groundwater for supplemental irrigation of nursery. Daily allocations are

calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.

22. The permittee is authorized to withdraw a maximum of 0.0005 mgd of groundwater for employee use. Daily allocations are calculated on an average annual basis.

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



Superior Trees, Incorporated Project

2-079-216110-4

July 2015



-  Active Withdrawal Points
-  Project Area



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

MEMORANDUM

TO: Governing Board

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

DATE: July 2, 2015

RE: Approval of Permit Extension of Water Use Permit 2-121-218629-2, with a 0.0340 mgd Decrease in Allocation and a 10-Year Permit Extension, Authorizing the Use of 0.1765 mgd of Groundwater for Agricultural Use at the Cross Holdings LLP Project, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-121-218629-2 with seventeen standard conditions and six special limiting conditions, to Cross Holdings LLP, in Suwannee County.

BACKGROUND

This is a modification of an existing agricultural water use for an extension due to voluntary implementation of automated monitoring of withdrawals. The project comprises 150 controlled and 138 irrigated acres. A corn/ carrots rotation is irrigated using groundwater from one well through one center pivot. The supplemental irrigation requirements were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) for corn and carrots. The application of GWRAPPS resulted in a 0.0340 mgd decrease in allocation, from 0.2105 mgd to 0.1765 mgd in 1-in-10-year drought conditions.

Withdrawals will be monitored using electrical consumption. There are no available lower quality water sources, there have been no reports of interference, and no water resource issues associated with withdrawals at this project were observed. The project is not located within a Water Resource Caution Area.

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

/tm

WATER USE TECHNICAL STAFF REPORT
24-Jun-2015
APPLICATION #: 2-121-218629-2

Owner: Jeff Cross
Cross Holdings, LLP
PO Box 72251
Albany, GA 31708
(229) 888-2366

Applicant: Same as Owner

Agent: James Williams
10592 122nd Street
Live Oak, FL 32060
(386) 208-6066

Compliance Contact: Jeff Cross
Cross Holdings, LLP
PO Box 72251
Albany, GA 31708
(229) 888-2366

Project Name: Cross Holdings, LLP (July Board - PE)
County: Suwannee

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.1765 mgd of groundwater for supplemental irrigation of corn/ carrots.

Recommendation: Approval

Reviewers: Tim Sagul; Sarah Luther; Warren Zwanka

WATER USE SUMMARY:

Allocation Summary		
Average Daily Rate (Million Gallons Per Day)	Freeze Protection (Million Gallons Per Year)	New Water to Average Daily Rate (Million Gallons Per Day)
0.1765	0.0000	-0.0340

Recommended Permit Duration and Compliance Reporting: 10-year permit extension expiring 8/5/2028.

USE STATUS: This is a modification for extension of an existing agricultural use.

PROJECT DESCRIPTION:

This project is approximately 14 miles southwest of Live Oak on County Road 349 in Suwannee County, and consists of 150 controlled and 138 irrigated acres. Groundwater is used to irrigate a corn/ carrot rotation using a center pivot. There are no lower quality water sources available for use on the project. The permittee has selected usage monitoring to fulfill the automated water use reporting requirement of special condition 18.

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable–beneficial use?

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

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

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

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

No. The withdrawal points were modeled and showed a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 feet at the project boundary. Staff determined interference with presently existing legal uses is not expected. Furthermore, no reports of interference with existing legal uses of water resulting from previous withdrawals at this project have been received by District staff.

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

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

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

Yes. Based on GWRAPPS crop water needs, the use is such a quantity and such quality as is necessary for economic and efficient use. Water conservation measures implemented include the use of new or recently retrofitted pivots and maintaining written rainfall records.

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

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

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

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

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

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

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

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

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

No. The withdrawal points were modeled and showed a maximum simulated Upper Floridan aquifer drawdown of less than 0.5 feet at the project boundary. No wetlands exist on or proximate to the project and, therefore, staff determined harm to the water resources and natural systems of the area is not expected.

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

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

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

No. The project will not use water reserved by the Governing Board.

WITHDRAWAL POINT INFORMATION:

Site Name: Cross Holdings, LLP

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
123146	Well 1	12	1000	FAS - Upper Floridan Aquifer	Proposed	Agricultural	Irrigation
123147	Well 2	8	600	FAS - Upper Floridan Aquifer	Inactive	-	-

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 **8/5/2028**. 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 (2-121-218629-2).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The permittee is authorized to withdraw a maximum of 0.1765 mgd of groundwater for supplemental irrigation of corn/ carrots. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
22. Following the effective date of the re-evaluated Minimum Flows and Levels adopted pursuant to Rule 62-42.300(1)(e), F.A.C., this permit is subject to modification during the term of the permit, upon reasonable notice by the District

to the permittee, to achieve compliance with any approved MFL recovery or prevention strategy for the Lower Santa Fe River, Ichetucknee River, and Associated Priority Springs. Nothing herein shall be construed to alter the District's authority to modify a permit under circumstances not addressed in this condition.

23. The permittee agrees to participate in a Mobile Irrigation Lab (MIL) program and allow access to the Project Site for the purpose of conducting a MIL evaluation at least once every five years.



Cross Holdings LLP Project

2-121-218629-2

July 2015



- Project Area
- Inactive Withdrawal Points
- Proposed Withdrawal Points
- Irrigation_Systems

0 920
Feet



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

MEMORANDUM

TO: Governing Board

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

DATE: July 2, 2015

RE: Approval of Permit Modification of Water Use Permit 2-079-218879-2, with a 0.8596 mgd Decrease in Allocation and a 9-Year Permit Extension, Authorizing the Use of 1.7679 mgd of Groundwater for Agricultural Use at the Full Circle Dairy, LLC Project, Madison County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-079-218879-2 with seventeen standard conditions and seven special limiting conditions, to Full Circle Dairy, LLC, in Madison County.

BACKGROUND

This is a modification of an existing agricultural water use to add monitoring and receive cost-share funding. Approximately 875 acres of corn/ sorghum/ rye or Bermuda/ rye will be irrigated using groundwater from five wells through nine center pivots. Groundwater is also used to provide the water needs of approximately 5520 head of cattle. The supplemental irrigation requirements were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) for corn/ sorghum/ Bermuda/ rye. Livestock watering requirements were determined using the industry standard 150 gallons per head per day for milking cows, 20 gallons per head per day for dry cows, and 15 gallons per head per day for heifers and calves. This review resulted in a 0.8596 mgd decrease in allocation, from 2.6275 mgd to 1.7679 mgd in 1-in-10-year drought conditions.

All wells will be monitored using electrical consumption. A dairy lagoon will be utilized as a lower quality water source when feasible. No reports of interference have been received and there is no observed harm to water resources associated with previous withdrawals at this project. The project area not located within a Water Resource Caution Area.

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

/tm

WATER USE TECHNICAL STAFF REPORT
10-Jun-2015
APPLICATION #: 2-079-218879-2

Owner: Damascus Peanut
PO Box 526
Arlington, GA 39813
(229) 725-4236

Greg Watts
Full Circle Dairy, LLC
1479 SE Winquepin Street
Lee, FL 32059
(850) 971-5662

Applicant: Greg Watts
Full Circle Dairy, LLC
1479 SE Winquepin Street
Lee, FL 32059
(850) 971-5662

Agent: Not Applicable

Compliance Contact: Greg Watts
Full Circle Dairy, LLC
1479 SE Winquepin Street
Lee, FL 32059
(850) 971-5662

Project Name: Full Circle Dairy, LLC (July Board - PE)

County: Madison

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 1.2277 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye or a maximum of 0.8267 mgd of groundwater for supplemental irrigation of bermuda/ rye. The permittee is also authorized to withdraw a maximum of 0.5403 mgd of groundwater for supplemental irrigation of livestock.

Recommendation: Approval

Reviewers: Tim Sagul; Jamie Sortevik; 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)
1.7679	0.0000	-0.8596

Recommended Permit Duration and Compliance Reporting: 9-year permit extension; to expire December 13, 2034.

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

PROJECT DESCRIPTION:

The project area is located northeast of CR-53 and approximately one mile west of CR-255, in Madison County and consists of 1260 controlled and 875 irrigated acres.

Groundwater is used to irrigate either a corn/ sorghum/ rye or Bermuda/ rye rotation from five wells through nine center pivots. Groundwater is also used to provide the water needs of approximately 3370 milking cows, 500 dry cows, and 1650 heifers and calves. Pursuant to an agreement with Westwood Farm, permit number 2-079-221907-1, 0.0822 mgd of lagoon wastewater is supplied to Westwood as a lower quality water source for one pivot. The remainder of the wastewater will be used as a lower quality water source on the Full Circle project if available.

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

WATER USE CALCULATIONS:

The industry standard 150 gallons per cow per day was used to calculate milking cow watering requirements, the industry standard 20 gallons per cow per day was used to calculate dry cow watering requirements, and the industry standard 15 gallons per cow per day was used to calculate heifer and calve watering requirements. The total livestock allocation was based on estimated cattle populations received during the permit application. The GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) was used to determine the following supplemental irrigation requirements:

Corn grown March 1 to July 15: 14.56 inches/ year
Bermuda grown March 1 to October 1: 8.4 inches/ year
Sorghum grown July 30 to October 1: 3.49 inches/ year
Rye grown October 15 to February 15: 4.3 inches/ year

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable–beneficial use?

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

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

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

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

No. No reports of interference associated with previous groundwater withdrawals have been received. Therefore, continued groundwater withdrawals are not expected to interfere with any presently existing legal use of water.

Will this use be consistent with the public interest?

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

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

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

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

Yes. Based on the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS), the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking system often for leaks and fixing any as needed, using new pivot systems installed within the last five years and performing efficiency tests on those systems at least every 5 years to maintain a distribution uniformity of 80% or better, delivering water mainly through buried pipe to reduce damage potential, controlling water flow with automated valves, maintaining written records of rainfall and employing plant scheduling based on crop need research and measurement devices to assist with irrigation scheduling, using operational pump shutdown safety to prevent pump operation in the event of an irrigation system malfunction, employing conservation tillage in the target area, planting cover crops in the target area, irrigating only at night or when the wind is less than 5 mph when feasible, and using dairy lagoon water for a portion of the irrigation needs when available.

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

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

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

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

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

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

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

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

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

No. District Staff evaluated a project wetland and found confining layers including a clay layer and a spodic layer within two feet of ground level. Due to these soil characteristics and the decrease in allocation, staff determined the use is not expected to cause harm to the water resources of the area.

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

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

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: Full Circle Dairy, LLC

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119279	Well No. 3	12	1200	Surficial Aquifer	Active	Agricultural	Irrigation
119578	Parlor No. 2	8	800	Surficial Aquifer	Active	Agricultural	Livestock
119644	Well No. 5	12	1200	Surficial Aquifer	Active	Agricultural	Irrigation
120712	Well No. 2	12	1200	Surficial Aquifer	Active	Agricultural	Irrigation
121427	Well No. 4	12	1200	Surficial Aquifer	Active	Agricultural	Irrigation
121487	Parlor No. 1	8	400	Surficial Aquifer	Active	Agricultural	Livestock
122032	Well No. 1	12	1200	Surficial Aquifer	Active	Agricultural	Irrigation

Pumps Detail							
District ID	Station Name	Pump Intake Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
122031	Lagoon	6	1200	Wastewater Lagoon	Active	Agricultural	Irrigation

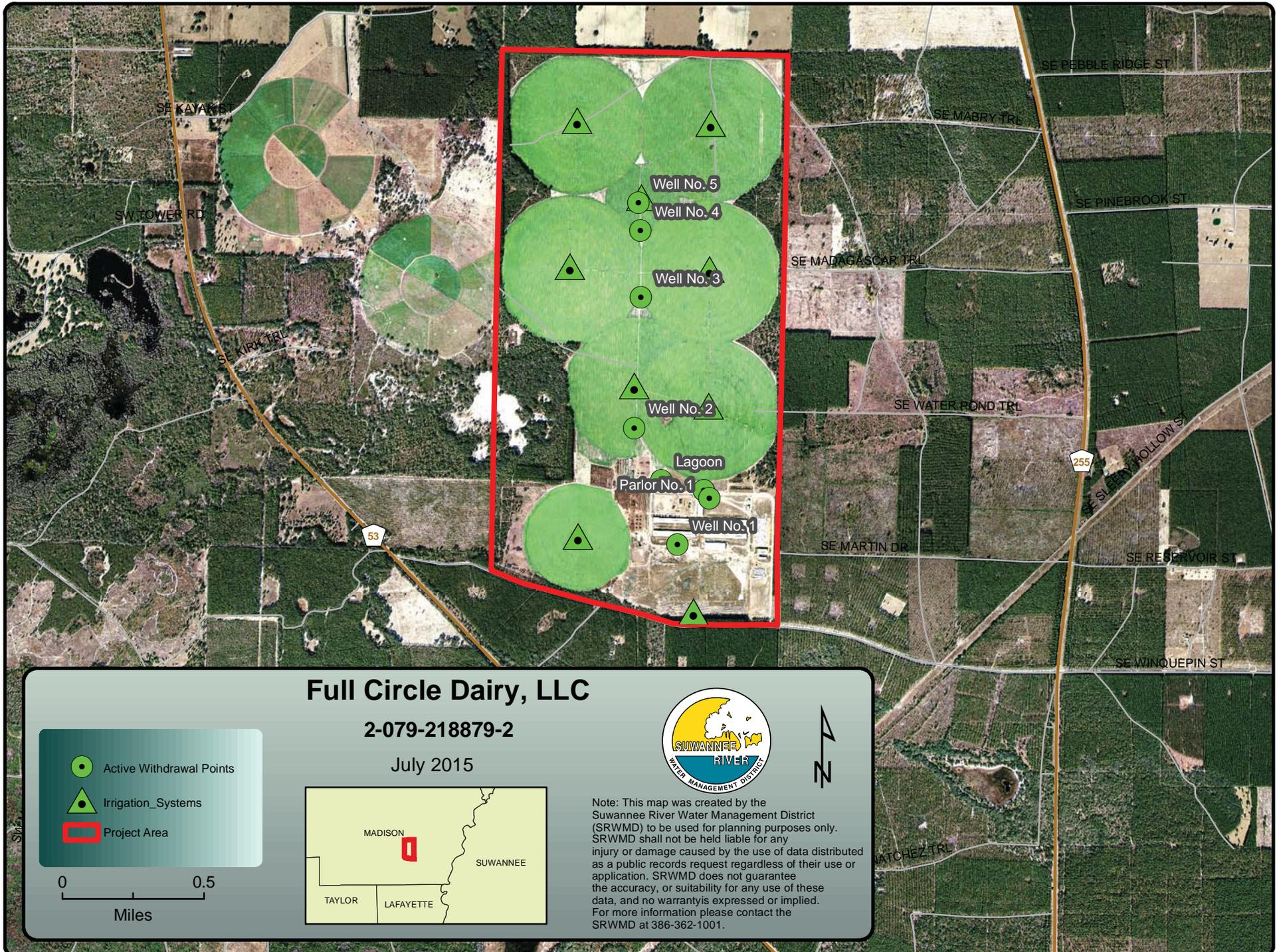
Conditions

1. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
2. This permit does not convey to the permittee any property rights or privileges other than those specified herein, nor relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

3. The permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted water use is made. Where the permittee's control of the land subject to the permit was demonstrated through a lease, the permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of section 40B-2.351, F.A.C. Alternatively, the permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
4. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the permittee must adhere to the water shortage restrictions, as specified by the District. The permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
5. With advance notice to the permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The permittee shall either accompany District staff onto the property or make provision for access onto the property.
6. A permittee may seek modification of any term of an unexpired permit. The permittee is advised that section 373.239, F.S., and section 40B-2.331, F.A.C., are applicable to permit modifications.
7. This permit shall expire on **12/13/2034**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include, but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.

12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number (**2-079-218879-2**).
17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.
18. The permittee shall implement automated monitoring of groundwater withdrawals, at permittee's expense, upon commencement of withdrawals. The monitoring and reporting shall include reporting daily volume pumped by each well of inside diameter eight inches or greater at land surface and shall be delivered by 12:00 pm local time the following day via approved telemetry consistent with District data formats. The permittee may opt for a standardized SRWMD automated monitoring system to fulfill this requirement.
19. The permittee shall implement and/or maintain the conservation practices selected in the Water Conservation Plan submitted to the District. Any new practices selected shall be implemented within one year from the date of permit issuance. Practices that involve scheduling methods or maintenance shall be documented. Documentation for implementation and/or maintenance shall be maintained on all practices and available upon request.
20. The permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.
21. The lowest quality water source, including dairy wastewater, shall be used in lieu of groundwater for agricultural irrigation at this project when technically, economically, and environmentally feasible.

22. The permittee is authorized to withdraw a maximum of 1.2277 mgd of groundwater for supplemental irrigation of corn/ sorghum/ rye or a maximum of 0.8267 mgd of groundwater for supplemental irrigation of bermuda/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
23. The permittee is authorized to withdraw a maximum of 0.5403 mgd of groundwater for supplemental irrigation of livestock. Daily allocations are calculated on an average annual basis.
24. 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.



Full Circle Dairy, LLC

2-079-218879-2

July 2015



-  Active Withdrawal Points
-  Irrigation_Systems
-  Project Area



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

MEMORANDUM

TO: Governing Board

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

DATE: July 2, 2015

RE: Approval of Permit Modification of Water Use Permit 2-075-221223-3, with a 0.2104 mgd Increase in Allocation and a 9-Year Permit Extension, Authorizing the Use of 0.2975 mgd of Groundwater for Agricultural Use at the Mills Farm Project, Levy and Gilchrist Counties

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-075-221223-3 with seventeen standard conditions and seven special limiting conditions, to Helen Mills Trust, in Levy and Gilchrist Counties.

BACKGROUND

This is a modification of an existing agricultural water use to extend the permit duration 9 years for voluntary implementation of automated monitoring of withdrawals. Approximately 245 acres of a corn/peanut/rye rotation will be irrigated using 2 center pivots, or watermelon will be irrigated using drip with groundwater from 2 wells. Groundwater from two additional wells is also used to provide the water needs of approximately 300 head of cattle. The supplemental irrigation requirements were determined using the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS) for corn/peanut/watermelon/rye. Livestock watering requirements were determined using the industry standard 15 gallons per head per day. This permit update resulted in a 0.2104 mgd increase in allocation, from 0.0871 mgd to 0.2975 mgd in 1-in-10-year drought conditions.

All wells will be monitored using electrical consumption. There are no lower quality water sources available for use, no reports of interference, and no observed harm to water resources associated with previous withdrawals at this project. The project area is not located within a Water Resource Caution Area.

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

/tm

WATER USE TECHNICAL STAFF REPORT
03-Jun-2015
APPLICATION #: 2-075-221223-3

Owner: Helen Mills Trust
PO Box 28
Chiefland, FL 32644-0028

Applicant: Same as Owner

Agent: Michael Wilkerson
PO Box 212
Trenton, FL 32693

Compliance Contact: Michael Wilkerson
PO Box 212
Trenton, FL 32693

BJ Wilkerson
PO Box 212
Trenton, FL 32693

Project Name: Mills Farm (July Board - PE)

County: Levy; Gilchrist

Located in WRCA: No

Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 0.2960 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.2235 mgd of groundwater for supplemental irrigation of peanuts/ rye, a maximum of 0.2202 mgd of groundwater for supplemental irrigation of watermelon/ rye. The permittee is also authorized to withdraw a maximum of 0.0015 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)
0.2975	0.0000	0.2104

Recommended Permit Duration and Compliance Reporting: 9-year permit extension; to expire January 23, 2035.

USE STATUS: This is a modification of an existing agricultural water use permit, voluntarily adding automated monitoring of withdrawals, to receive a 9-year extension.

PROJECT DESCRIPTION:

The project comprises 2,012 controlled and 245 irrigated acres - 120 controlled/ 105 irrigated in Gilchrist County approximately 0.5 miles north of the Gilchrist/ Levy County border on SW 66th Avenue; and 1,892 controlled/ 140 irrigated in Levy County located off County Road 341. Approximately 1,732 of the non-irrigated acres is dry land pasture located northeast of US-19 partially along County Road 347 and State Road 345.

In Gilchrist County, 0.1269 mgd of groundwater is used to irrigate either a corn/ rye or peanuts/ rye rotation using a center pivot, or a watermelon/ rye rotation using drip irrigation. In Levy County, 0.1691 mgd of groundwater is used to irrigate either a corn/ rye or peanuts/ rye rotation using a center pivot, or watermelon/ rye rotation using drip irrigation. Also, in Levy County, 0.0015 mgd of groundwater is used for the watering needs of approximately 300 head of beef cattle. No lower quality water sources exist on the project.

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

WATER USE CALCULATIONS:

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

- Corn grown March 1 to August 1: 13.64 inches/ year
- Peanuts grown April 1 to September 1: 9.66 inches/ year
- Watermelon grown March 1 to June 30: 9.48 inches/ year
- Rye grown November 1 to March 1: 2.60 inches/ year

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable-beneficial use?

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

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

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

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

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

Will this use be consistent with the public interest?

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

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

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

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

Yes. Based on the GIS-Based Water Resources and Agricultural Permitting and Planning System (GWRAPPS), the use is such a quantity as is necessary for economic and efficient use. The permittee will implement the following water conservation measures: checking system often for leaks and fixing any as needed, using a new pivot system installed within the last five years and performing efficiency tests on those systems at least every 5 years to maintain a distribution uniformity of 80% or better, installing new drip tape every watermelon season and maintaining efficiency at or above 90%, emitting drip irrigation only in the root zone, delivering water mainly through buried pipe to reduce damage potential, controlling water flow with automated valves, maintaining written records of rainfall and employing plant scheduling based on crop need research to assist with irrigation scheduling, using operational pump shutdown safety to prevent pump operation in the event of an irrigation system malfunction, employing conservation tillage in the target area, planting cover crops in the target area, installing drip irrigation systems under plastic mulch, and irrigating only 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. No wetland systems exist on or adjacent to the 120-acre project area in Gilchrist County. In Levy County, no wetland systems exist on or adjacent to the 160-acre project area. The remaining 1,732 acres in Levy County are dry land pasture with a small allocation for approximately 300 head of beef cattle. The withdrawal points were modeled and show a maximum simulated drawdown of less than 0.5 foot at any project boundary. Therefore, staff determined the use is not expected to cause harm to the water resources of the area.

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

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

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

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

WITHDRAWAL POINT INFORMATION:

Site Name: Helen Mills Trust North

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119783	North Well #1	10	1270	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation
122704	Wilkerson Well	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Irrigation

Site Name: Helen Mills Trust South

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
122801	South Well #1	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock
122802	South Well #2	10	1000	FAS - Upper Floridan Aquifer	Active	Agricultural	Livestock

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 **1/23/2035**. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.402(8)(a), F.A.C., and the required fee to the District pursuant to section 40B-2.361, F.A.C., up to one year prior to this expiration date in order to continue the use of water.
8. Use classification is **Agricultural**.
9. Source classification is **Groundwater**.
10. The permitted water withdrawal facilities consist of the stations in the Withdrawal Point Information table(s).
11. The permittee must mitigate interference with existing legal uses caused in whole or in part by the permittee's withdrawals, consistent with a District-approved mitigation plan. As necessary to offset such interference, mitigation may include,

but is not limited to, reducing pumpage, replacing the existing legal user's withdrawal equipment, relocating wells, changing withdrawal source, supplying water to existing legal user, or other means needed to mitigate the impacts.

12. The permittee must mitigate harm to existing off-site land uses caused by the permittee's withdrawals. When harm occurs, or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
13. The permittee must mitigate harm to the natural resources caused by the permittee's withdrawals. When harm occurs or is imminent, the permittee must modify withdrawal rates or mitigate the harm.
14. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to chapter 373, F.S.
15. The permittee must notify the District in writing prior to implementing any changes in the water use that may alter the permit allocations. Such changes include, but are not limited to, change in irrigated acreage, crop type, irrigation system, water treatment method, or entry into one or more large water use agreements. In the event a proposed change will alter the allocation, permittee must first obtain a permit modification.
16. All correspondence sent to the District regarding this permit must include the permit number **(2-075-221223-3)**.
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 is authorized to withdraw a maximum of 0.2960 mgd of groundwater for supplemental irrigation of corn/ rye, a maximum of 0.2235 mgd of groundwater for supplemental irrigation of peanuts/ rye, a maximum of 0.2202 mgd of groundwater for supplemental irrigation of watermelon/ rye. Daily allocations are calculated on an average annual basis and the maximum allocation is only authorized in 1-in-10 year drought conditions.
22. The permittee is authorized to withdraw a maximum of 0.0015 mgd of groundwater for livestock watering. Daily allocations are calculated on an average annual basis.
23. The permittee shall notify the District in writing within 90 days of any change in control of any withdrawal facility associated with this permit or any of the real property on which the permitted water use is authorized that prevents the permittee's use of either the withdrawal facility or the real property.
24. 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.
25. 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.

Helen Mills Trust North



Helen Mills Trust South



Mills Farm
2-075-221223-3
July 2015

● Active Withdrawal Points
□ Project Area

DIXIE GILCHRIST LEVY

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.

0 5,600 Feet

MEMORANDUM

TO: Governing Board

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

DATE: July 2, 2015

RE: Approval of a Renewal of Water Use Permit 2-079-216506-2, with a 0.7464 mgd Decrease in Allocation, Authorizing the Use of 1.0536 mgd of Groundwater for Public Supply and Institutional Use at the City of Madison Project, Madison County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-079-216506-2 with seventeen standard conditions and nine special limiting conditions, to the City of Madison, in Madison County.

BACKGROUND

This is a renewal of a public supply Water Use Permit for the City of Madison. Within an approximately three square mile service area, the City currently serves approximately 1,690 residential connections, 323 commercial connections, and a correctional institution with a maximum occupancy of 1,189, including a 300-bed work camp, using groundwater from three wells. The City's population is projected to grow at approximately 1% annually and the City's unaccounted-for water loss is expected to decrease from 23% to at or below 10% through the duration of this permit. These projections resulted in a decrease in allocation from 1.8000 mgd to 1.0536 mgd in 2035.

The City is actively identifying unaccounted-for water losses with the help of the Florida Rural Water Association (FRWA) and will submit a 10-year progress report summarizing the results of a follow-up water audit, status of implementation of FRWA recommendations, and progress made toward reducing water loss. Residential use makes up approximately 26% of the total allocation at a per capita consumption rate of approximately 55.5 gallons per capita per day (gpcd). Commercial and institutional uses make up approximately 60% of the total allocation; the per capita of the commercial and institutional water uses was not estimated due to the wide variety of entities, including county and city buildings, retail businesses, three public schools, a prison, and a work camp.

All wells will be monitored using totalizing flow meters and daily usage will be reported to the District in monthly operating reports. Additionally, a flow meter accuracy report will be submitted to the District every five years. There are no lower quality water sources, no reports of interference, and no water resource issues. Neither the well fields nor the service area are located within a Water Resource Caution Area.

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

/tm

WATER USE TECHNICAL STAFF REPORT
23-Jun-2015
APPLICATION #: 2-079-216506-2

Owner: Johnny Webb
City of Madison
321 SW Rutledge Street
Madison, FL 32340-2478
(850) 973-5081

Applicant: Johnny Webb
City of Madison
321 SW Rutledge Street
Madison, FL 32340-2478
(850) 973-5081

Agent: Johnny Webb
City of Madison
321 SW Rutledge Street
Madison, FL 32340-2478
(850) 973-5081

Compliance Contact: Johnny Webb
City of Madison
321 SW Rutledge Street
Madison, FL 32340-2478
(850) 973-5081

Project Name: City of Madison (July Board > 1 mgd)
County: Madison

Located in WRCA: No
Objectors: No

Authorization Statement:

The permittee is authorized to withdraw a maximum of 1.0536 mgd of groundwater for public supply and institutional uses.

Recommendation: Approval

Reviewers: Tim Sagul; Jamie Sortevik; 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)
1.0536	0.0000	-0.7464

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

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

PROJECT DESCRIPTION:

The City of Madison is located in central Madison County, 3.5 miles north of I-10. The City has three production wells, each located at separate well fields. Well No. 1 - Barsfield well, is located on a 0.6-acre parcel 0.25 miles north of US-90, on the west side of NW Meeting Avenue. Well No. 2 - Coody well, is located on a 1.03-acre parcel 0.15 miles south of US-90, on the south side of SW Captain Brown Road. Well No. 3 - Chasen well, is located on a 29.26-acre parcel just south of SW Harvey Greene Drive on the east side of SR-14.

The utility serves approximately 1,690 residential connections, 323 commercial connections, and the Madison Correctional Institution (MCI) within an approximately three-square-mile service area. The MCI has a maximum capacity of 1,189 and a 300-bed work camp. Of the residential and commercial connections, 79 are landscaping-only connections.

The permittee is currently monitoring all withdrawals with a totalizing flow meter on each well and will check the meters for accuracy once every five years. Monthly Operating Reports (MOR's) are sent to the Department of Environmental Protection (DEP) and a flow meter calibration report will be sent to the District every five years.

WATER USE CALCULATIONS:

The allocation for the City of Madison is based on twenty-year population growth estimates. Historically, population growth for Madison has been a virtually flat 0.1% (based on the 1980-2012 Revised County Datasheet and the Bureau of Economic and Business Research (BEBR) Florida estimates of 2011-2012 population), and future growth is expected to remain flat. The same BEBR data for Madison County, however, indicates a county population growth of approximately 1% from 2001 to 2009, the longest period of positive change. Both BEBR data sets were considered, and due to the often fluctuating growth of the city's population, the county's population growth of 1% was used to determine the 2035 water demands (both residential and commercial) for this project.

The residential use represents approximately 26% of the overall water use and the residential per capita water use was estimated to be approximately 55.5 gallons per capita per day. Residential per capita was based on an estimated serviced population: number of residential connections (1,650 without the landscaping connections) multiplied by the BEBR estimate of 2.48 persons per household. The commercial and institutional

use represents approximately 60% of the overall water use; due to the variety of commercial use, including county and city buildings, retail businesses, and three public schools, and the relatively small institutional use compared with the residential use, an accurate commercial and institutional per capita could not be determined. The remainder of the overall use is comprised of recreation and landscape (3%), unaccounted for water loss (10%), and average water utility use (1%)

PERMIT APPLICATION REVIEW:

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

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

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

Is this a reasonable-beneficial use?

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

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

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

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

No. The withdrawal points were modeled and show a maximum simulated drawdown of the Upper Florida aquifer of approximately one foot outside the town's service area. No reports of interference associated with the City's previous withdrawals have been received by the District, therefore, staff determined interference with existing legal uses is not expected.

Will this use be consistent with the public interest?

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

Yes. Use of water for public supply and institutional uses is consistent with the public interest.

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

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

Yes. The applicant demonstrated a water need that is consistent with BEBR population growth estimates with acceptable unaccounted-for water losses (capped at 10%) and per capita use, therefore, the use has been determined to be a quantity that is an economic and efficient use. The city has elected to adopt a standard water conservation plan, and has agreed to a limiting permit condition providing their City Council one year from permit issuance to address development and submittal of such a plan, with

assistance as needed from the District's water conservation specialist. A water-conserving tiered rate structure will also be a component of this plan.

**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 existing 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. Staff inspected project wetlands adjacent to Well No. 3 and did not observe any harm associated with the City's previous withdrawals. The withdrawal points were modeled and show a maximum simulated drawdown of the Upper Florida aquifer of approximately 1 foot at wetlands 0.15 miles from Well No. 2 and 0.1 miles from Well No. 3. Therefore, Staff determined the use is not expected to cause harm to the water resources of the area.

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

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

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

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

Wells Detail							
District ID	Station Name	Casing Diameter (inches)	Capacity (GPM)	Source Name	Status	Use Type	Secondary Use Type
119645	Well No. 1 - Barsfield well	8	1000	FAS - Upper Floridan Aquifer	Active	Public Supply	-
119646	Well No. 2 - Coody well	8	1000	FAS - Upper Floridan Aquifer	Active	Public Supply	-
120018	Well No. 3 - Chasen well	8	1000	FAS - Upper Floridan Aquifer	Active	Public Supply	-

Conditions

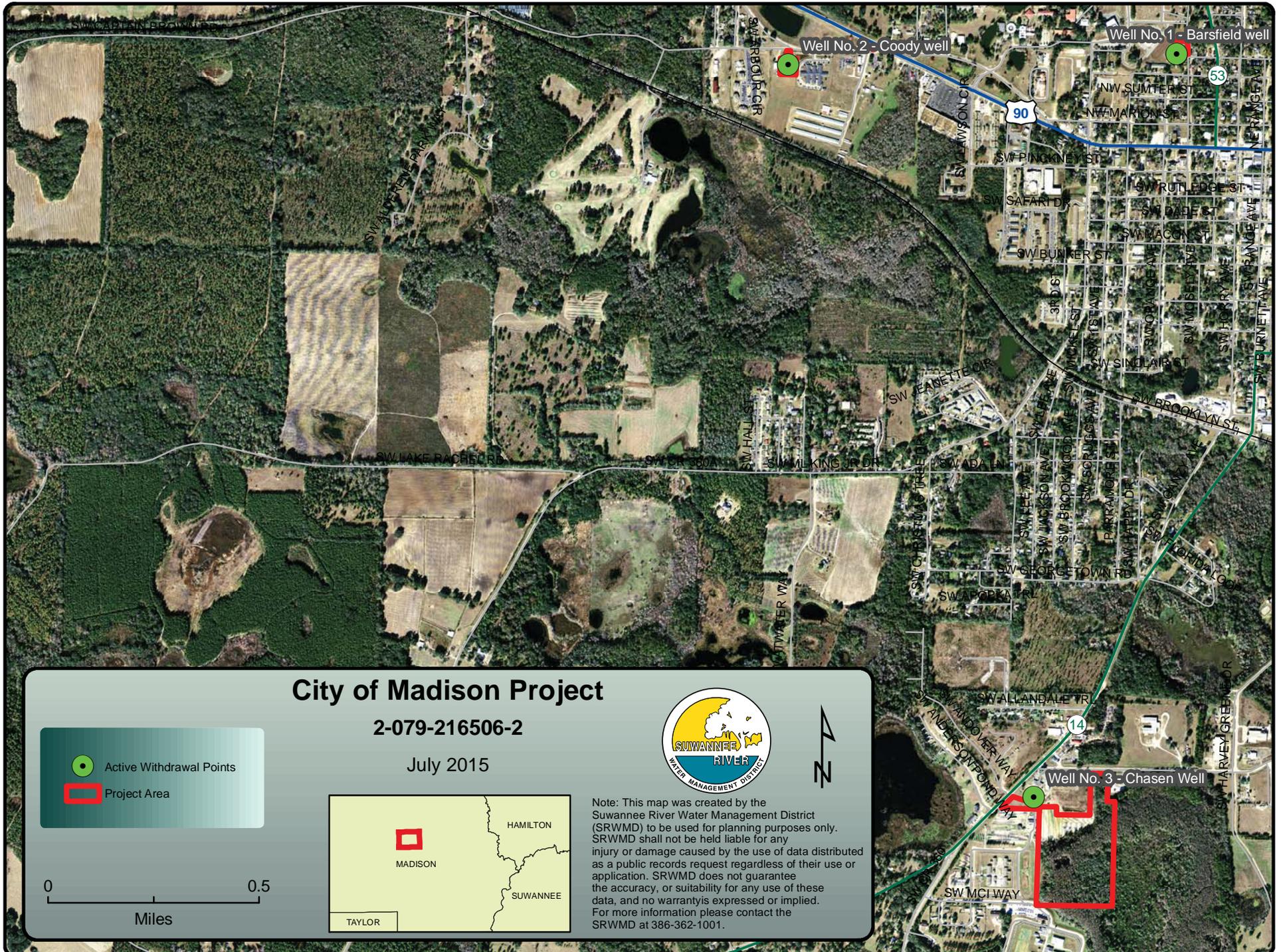
1. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., 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 **x/x/20xx**. 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 **Public Supply**.
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 **(2-079-216506-2)**.
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 submitted as FDEP Monthly Operating Reports.
19. The permittee shall maintain all totalizing flow meters. In case of failure or breakdown of any meter, the District shall be notified in writing within five days of its discovery. A defective meter shall be repaired or replaced within 30 days of its discovery.
20. The permittee shall have all flow meters checked for accuracy once every five years within 30 days of the anniversary date of the issuance of this permit. The meters must be recalibrated if the difference between the actual flow and the meter is greater than five percent
21. The permittee shall notify the District of any change in service area within 30 days of change in boundary.
22. 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.
23. The permittee shall provide a report to the District in the year 2025 documenting the progress of implementing recommendations from the water audit to be conducted post permit issuance by the Florida Rural Water Association, and an estimate of current unaccounted for water losses. Following a review of the report, the District may make recommendations or modify this permit.

24. The permittee is authorized to withdraw a maximum of 1.0536 mgd of groundwater for public supply and institutional uses. Daily allocations are calculated on an average annual basis.
25. The permittee shall submit a revised water conservation plan within 1 year of permit issuance that contains an implementation schedule for recommendations provided by the District Water Conservation Specialist.
26. 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.



City of Madison Project

2-079-216506-2

July 2015



-  Active Withdrawal Points
-  Project Area



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

MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, P.E., Resource Management Director
DATE: July 1, 2015
RE: Approval to Enter into Contracts with the Florida Department of Transportation (FDOT) for Two Local Agency Program (LAP) Projects in Union County

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into contracts with FDOT for two LAP Projects in Union County, 1) CR 241 from Alachua County Line to CR 241A and CR 18 from Columbia County Line to SR 121 and 2) CR 229 from NE 233rd to Norman Lane in the amount of \$1,449,439.

BACKGROUND

In December, 2014, representatives from FDOT conducted a workshop describing the LAP Program to the Board. Since the District was LAP certified and has conducted LAP projects for the FDOT in the past, they have recertified the District in order to assist them with future projects for local governments. Since Union County is not LAP certified, the FDOT has asked the District to act on Union County's behalf to assist the FDOT with two projects. They are two roadway safety improvements projects: 1) CR 241 from Alachua County Line to CR 241A and CR 18 from Columbia County Line to SR 121 and 2) CR 229 from NE 233rd to Norman Lane.

The District will be reimbursed for staff time for managing design and construction engineer inspection (CEI) consultants, already under contract with FDOT. The FDOT will also reimburse the District for construction costs on these projects. All costs associated with these two projects will be reimbursed back to the District.

The total costs for these two projects are detailed below in the following breakdown of estimated costs to be passed through the District during the next three fiscal years:

Total District Time Reimbursement is \$57,210
Total Construction Reimbursement is \$1,392,229
Total Costs \$1,449,439

PW/tm

MEMORANDUM

TO: Governing Board

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

DATE: July 2, 2015

RE: Permitting Summary Report

Environmental Resource Permitting (ERP) Activities

Permit Review

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

	Exemption Requests	Noticed Generals	Generals	10-2 Self Certifications	Individuals	Conceptuals	Total
Applications received in May	8	0	6	2	4	1	21
Permits issued in May	3	0	6	2	5	0	16
Inspections in May	4	0	2	4	2	0	12
Total permits issued	165	167	198	109	113	9	761

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

File Number	Project Name	County	Issue Date
ERP-023-205708-5	I-75 Milling & Resurfacing - Columbia County	Columbia	5/4/2015
ERP-121-206759-4	White Lake water Level Mitigation	Suwannee	5/15/2015
ERP-075-211146-3	CF Jack Wilkinson Center	Levy	5/15/2015
ERP-023-203330-6	Christ Central Ministries Phase III, Revised	Columbia	5/19/2015
ERP-023-222762-1	Tractor Supply Company	Columbia	5/19/2015

Water Use Permitting and Water Well Construction Activities

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

May 2015	Received		Issued
Water Use Permits	12		13
Water well permits issued: 134			
Abandoned/Destroyed	11	Livestock	0
Agricultural Irrigation	2	Monitor	20
Aquaculture	0	Nursery	0
Climate Control	0	Other	1
Fire Protection	0	Public Supply	3
Garden (Non Commercial)	0	Self-supplied Residential	96
Landscape Irrigation	1	Drainage or Injection	0
Commercial or Industrial	0	Remediation Recovery	0

**Rulemaking Schedule
June 2015**

40B-3

Permitting of Well Construction

GB Rule Dev. Auth.	5/14/2015
Notice of Rule Dev.	5/22/2015
GB Proposed Rule Auth.	
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: July 2, 2015
RE: Enforcement Status Report

Matters Staff is attempting to gain compliance without enforcement action

Respondent	Justin M. Fitzhugh
Enforcement Number / County	CE05-0046 / Columbia
Violation	Non-Functioning Stormwater Management System & Failure to Submit As-Builts
Legal Counsel	Brannon, Brown, Haley & Bullock, P.A.
Date Sent to Legal	July 1, 2010
Target Date	May 15, 2015
Legal Fees to date	\$2,274
Last Update	April 6, 2015

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

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

Respondent	Richard Oldham
Enforcement Number / County	CE10-0024 / Bradford
Violation	Unpermitted Pond & Deposition of Spoil Material
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	October 13, 2011
Target Date	May 15, 2015
Legal Fees to date	\$5163.75
Last Update	April 6, 2015

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

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

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

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

Respondent	Larry R. Sigers
Enforcement Number / County	CE08-0072 / Columbia
Violation	Unpermitted Dredge & Fill
Legal Counsel	Robinson, Kennon & Kendron, P.A.
Date sent to legal	October 5, 2011
Target Date	May 2015
Legal Budget / Legal Fees to date	\$8,600.00/ \$8,848.39
Last Update	May 27, 2015

A Consent Agreement was entered into with Mr. Sigers as a result of violations of District Rules. District Staff met with Mr. Sigers on May 14, 2014, at the subject property to complete the required second annual monitoring event. Mr. Sigers is in the process of replanting areas where vegetation has died. Current water levels prevent the completion of the replanting project; however, volunteer wetland species were noted in abundance during the inspection. Mr. Sigers indicated that he will complete all plantings in accordance with Consent Agreement. **District staff conducted the third annual monitoring event in May 2015. The mitigation was successful. Staff will work with counsel to close the 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	In Permit Process
Legal Fees to date	\$7,048.50
Last Update	October 31, 2014

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

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

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

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

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

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

Matters the Governing Board has directed staff to take enforcement

Respondent	Charlie Hicks, Jr.
Enforcement Number / County	CE07-0087 / Madison County
Violation	Unpermitted Construction in Floodway
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	October 30, 2008
Target Date	Ongoing
Legal Fees to date	\$25,508.03
Last Update	May 27, 2015

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

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

Respondent	EI Rancho No Tengo, Inc.
Enforcement Number / County	CE05-0017 / Columbia
Violation	Unpermitted Construction
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	January 2006
Target Date	Ongoing
Legal Fees to date	\$294,921.70
Last Update:	May 27, 2015

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

The Sheriff’s Sale of Defendant’s real property pursuant to two writs of execution occurred on May 3, 2011. The Executive Director and Counsel were present at the sale. After an opening bid by Jeffrey Hill of ten dollars, Mr. Still bid \$390,000, which was also the highest bid. Twenty-

two minutes prior to the sale, Jeffrey Lance Hill, Sr., filed a chapter 12 case with the U.S. Bankruptcy Court in Jacksonville, Florida. Counsel has since consulted with Lance Cohen, a bankruptcy attorney in Jacksonville, whom the District retained in 2008 when El Rancho No Tengo, Inc., filed a bankruptcy case. Mr. Cohen is of the opinion that because Mr. Hill filed for bankruptcy prior to the Sheriff's Sale, the District's interest in quieting title would best be served in bankruptcy court. Therefore, Staff has directed Counsel to work with Mr. Cohen again to efficiently and expeditiously secure title to the land in the District.

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

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

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

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

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

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

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

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

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

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

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

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

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

Additionally, the Circuit Court Hearing regarding Mr. Hill's objections to the March 25, 2015 judicial sale has been rescheduled from June 29, 2015 to July 17, 2015.

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	May 27, 2015

This is not a District enforcement matter, but appears to have been prompted by one. This matter concerns a circuit court complaint recently filed against the District by Jeffrey and Linda

Hill arising out of the District's enforcement litigation against El Rancho No Tengo, Inc. In summary, the Complaint alleges that the District has violated Plaintiffs' personal and property rights, acted with recklessness and malice, taken Plaintiffs' personal property, forced Mr. Hill into bankruptcy, and caused Plaintiffs psychological and emotional harm. The request for relief includes returning all real and personal property taken, permanently enjoining the District from taking Plaintiffs' property, damages in the amount of \$1,000,000.00, renewal and reinstatement of a writ dated August 4, 1991, and costs and attorney's fees. District Counsel has responded by filing a motion to dismiss, strike and for more definite statement. Counsel is currently researching whether a judgment on the merits may also be available at this stage of the proceeding. In any event, Counsel will soon request a hearing on the District's motion(s).

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

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

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

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

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

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

A hearing on Defendants' motion to compel discovery is currently set for December 16, 2014. Insurance Counsel is currently working with Plaintiffs to resolve this discovery dispute without

the need for a hearing. A hearing on Defendant's motion for final summary judgment was held on December 16, 2014. Judge Parker granted the District's motion for final summary judgment, which ends the case in full. Mr. Hill filed a motion for rehearing which was heard on February 12, 2015. Judge Parker's oral ruling allowed Mr. Hill time to provide additional information by February 22, 2015. If the information was not supplied, Judge Parker would enter the order granting the District's summary judgment motion. The information was not supplied, so Insurance Counsel will be requesting entry of the final order. On March 3, Insurance Counsel rechecked the Court's docket and it appears that the Plaintiffs did in fact timely file the required proof, but failed to serve Insurance Counsel with a copy. Judge Parker ruled that Plaintiffs will be given a rehearing on the District's motion for final summary judgment ("MSJ"). The hearing was set for April 14, 2015, but was cancelled after Mr. Hill filed a Notice of Removal with the bankruptcy court on April 13, 2015. On May 4, 2015, insurance counsel filed a motion with the bankruptcy court to remand the Hills' lawsuit back to state court. Also, at the same time, insurance counsel asked the bankruptcy court to award the District its costs and fees associated with having to file the motion to remand.

The hearing for remand is set for July 1, 2015.

Respondent	Jeffrey Hill / Haight Ashbury Subdivision
Enforcement Number / County	CE04-0003 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	Ongoing
Legal Fees to date	\$13,209
Last Update	April 2, 2015

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

Since the Bankruptcy Court's automatic stay is no longer in effect due to the dismissal of Jeffrey Hill's Chapter 12 case (see above discussion under Suwannee River Water Management District v. El Rancho No Tengo, Inc.), Counsel intends to ask the Court to schedule another case management conference, as well as a hearing to determine the civil penalty amount and the amount of the District's costs and attorney's fees, all of which have already been awarded. During the pendency of the bankruptcy proceeding, Staff Counsel drafted an agreement between the District and the County setting forth the County's offer to obtain the necessary legal access and perform the correction action required on the stormwater management system. Thereafter, the District would transfer the permit to the County as the perpetual operation and maintenance entity. In exchange for the County's assistance, and other actions agreed to by the County to help the District resolve two other long-standing ERP violations, the District contemplates donating an approximate 42-acre parcel of land on Alligator Lake that adjoins County-owned property.

Columbia County Attorney, Marlin Feagle, has reviewed the draft interlocal agreement (ILA) and County Manager is still interested in pursuing this approach. Staff from the District and County are editing the agreement and expect to present it to the Governing Board at their August meeting.

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

Respondent	Jeffrey Hill / Smithfield Estates-Phase 1
Enforcement Number / County	CE04-0025 / Columbia
Violation	Not Built in Accordance with Permitted Plans
Legal Counsel	Davis, Schnitker, Reeves and Browning, P.A.
Date sent to legal	May 2006
Target Date	Ongoing
Legal Fees to date	\$13,209
Last Update	April 2, 2015

This enforcement activity has been ongoing for several years. At the hearing on January 31, 2011, the Court granted the District's motion for summary judgment in this case. The judge's order requires Mr. Hill to comply with the corrective actions specified in the District's final order, imposes a civil penalty, and awards the District its costs and attorney's fees. Since the Bankruptcy Court's automatic stay is no longer in effect due to the dismissal of Jeffrey Hill's Chapter 12 case (see above discussion under Suwannee River Water Management District v. El Rancho No Tengo, Inc.), Counsel intends to ask the Court to schedule another case management conference, as well as a hearing to determine the civil penalty amount and the amount of the District's costs and attorney's fees, all of which have already been awarded.

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

Columbia County Attorney, Marlin Feagle, has reviewed the draft interlocal agreement (ILA) and County Manager is still interested in pursuing this approach. The Governing Board approved the ILA, but the Columbia County Commission chose not to pass the agreement. They wish to continue working with the district on a revised agreement. Staff is waiting to hear back from Columbia County staff. Staff understands that Columbia County has approved the ILA and it will be returned to the District for signature. **Staff met with Columbia County on March 20, 2015 and agreed with the County's approach to resolving this issue. The County will send the District a letter outlining the approach and send the signed ILA back to the District.**

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G., Interim Executive Director
DATE: June 30, 2015
RE: North Florida Regional Water Supply Partnership Stakeholder Advisory Committee Update

June 29, 2015 Stakeholder Advisory Committee (SAC) Meeting:

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

- Briefing: status update on the NFSEG Groundwater Model development.
- Presentation: St. Johns River and Suwannee River Water Management Districts overview on water supply development and water resource development projects in the planning region.
- Update: status update on FDACS development of projections methodologies and values for agricultural water use.
- Update: status update on water conservation potential results.

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

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

CH/co

MEMORANDUM

TO: Governing Board

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

DATE: June 24, 2015

RE: Land Acquisition and Disposition Activity Report

Approved for Detailed Assessment

Owner	Project Name	Acres	County	Comments
Michael and Freda Shaw	Shaw Conservation Easement Exchange	1,099	Lafayette	Negotiations are in progress.
Rock Bluff Spring Co., LLC	Rock Bluff Springs	173	Gilchrist	Appraisals are complete.
Rayonier Forest Resources, L. P.	Camp Blanding Buffers - Rayonier	2,014	Bradford	Closing scheduled mid-September.
SRWMD	Sandlin Bay Sale/Exchange to U.S. Forest Service	2,023	Columbia	Appraisals by U.S. Forest Service are underway.
Lyme Lafayette Forest Company, LLC	Lyme Timber Company Lafayette Tract Conservation Easement	6,713	Lafayette	Staff is wrapping up assessment and analyzing data.
Tatum Timber and Land, Ltd.	Camp Blanding Buffers – Tatum	152.19	Bradford	Appraisal is complete. Staff is conducting negotiations.

Authorized for Purchase

Owner	Project Name	Acres	County	Comments
Chris and Deanna Mericle	Mericle Property/Holly Point Subdivision Exchange	3.917	Hamilton	Closing was held at District office on 6/23/2015. Documents awaiting Chair's signature
John and Deborah Steffen	Steffen Property	14	Bradford	Staff and Counsel are working on closing.

Authorized for Exchange

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

Authorized for Surplus

Tract	Acres	County	Acquired Date	Funding Source	Appraisal Date	Listing Date	Price	Comments
Alligator Lake	43	Columbia	8/10/2001	P2000				Governing Board approved conveyance on 8/13/2013 contingent upon the inter-local agreement with Columbia County.
Barnett	102	Hamilton	6/29/2001	P2000	N/A	N/A	N/A	White Springs is preparing deed of conveyance.
White Springs Wellfield	76	Hamilton	2/4/2000	P2000	N/A	N/A	N/A	White Springs is preparing deed of conveyance.
Falmouth North (8 lots)	6	Suwannee	04/1998	WMLTF	8/27/2010	11/18/2010	Fee entire tract \$34,930	Listing agreement expired, but available for sale.
Jennings Bluff	46.65	Hamilton	02/1989	WMLTF	1/27/2014	N/A	N/A	Deed to Hamilton County recorded 5/20/2015
Timber River	1	Madison	03/1998	WMLTF	8/5/2010; Updated 7/30/2014	11/18/2010	Fee entire tract \$6,950	Listing agreement expired, but available for sale.
Turtle Spring	32	Lafayette	5/13/2015	Florida Forever	To be updated	N/A	To be determined	Appraisal is complete. Staff is evaluating asking price.

JD/kr

MEMORANDUM

TO: Governing Board
FROM: Carlos D. Herd, P.G., Interim Executive Director
DATE: June 29, 2015
RE: District's Weekly Activity Reports

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

CH/rl
Attachments

Weekly Activity Report to Governing Board May 25-29, 2015

Executive / Management

- Ann Shortelle attended the working Forest Partners Roundtable meeting in Tallahassee with representatives of Florida Forestry Association and Audubon of Florida.
- Ann Shortelle and Tommy Kiger participated in the Senate Bill 536 Study Planning Team conference call with staff from DEP, DACS and the other WMDs.
- Jon Dinges, Tim Sagul, Erich Marzolf, Dave Dickens, Warren Zwanka, Leroy Marshall, Jamie Sortevik, Abby Johnson, Brian Kauffman, Paul Buchanan, Trey Grubbs, Robbie McKinney, Carree Olshansky, Megan Wetherington, Tom Mirti, Glenn Horvath, Darlene Saindon, Marc Minno, Deborah Parker, Jon Good, Clay Coarsey, Jessica Bell, Tommy Kiger, Kevin Wright, Scott Gregor, Justin Garland, Bill McKinstry, Pat Webster, Brian Brooker, Mike Fuller and Bob Heeke attended the Project Management Training at the District.

Water Supply

- Ann Shortelle, Carlos Herd, Dale Jenkins and Trey Grubbs attended a modeling meeting with staff from SWFWMD.
- Carlos Herd and Jon Good attended a meeting at the UF Water Institute in Gainesville.
- Carlos Herd attended the North Central Florida Regional Planning Council Meeting in Lake City.

Water Resources

- Erich Marzolf, Marc Minno and Darlene Saindon participated in the Monthly Inter-District Springs call.
- Tom Mirti and Tara Rodgers met with USGS representatives to discuss next year's Joint Funding Agreement scope and budget related to hydrologic monitoring of water flows and levels.

Resource Management

- Pat Webster participated in the Senate Bill 536 Storm Water Subgroup conference call with staff from DEP, DACS and the other WMDs.
- Warren Zwanka and Gloria Hancock attended the North Central Florida Water Well Association meeting in Ocala.

Administration & Operations

- Dave Dickens attended the Levy Blue Water Quality Improvement Project meeting in Bronson.

Ag Team / Suwannee River Partnership

- Sarah Luther, Hugh Thomas and Joel Love attended the monthly Suwannee River Partnership meeting.

Communications

- Abby Johnson distributed a press release about water resources and work the District is conducting in Dixie County.
- Erich Marzolf and Lisa Cheshire participated in interviews with the Suwannee Democrat and Mayo Free Press regarding the Broughton Land memorial service.

Announcements for Week of June 1, 2015:

- The 1st week of the Special Legislative Session is scheduled for the week of June 1.



Weekly Activity Report to Governing Board June 1-5, 2015

Executive / Management

- Steve Minnis attended the 1st week of the Special Legislative Session in Tallahassee.

Water Supply

- Trey Grubbs participated in the bi-weekly North Florida South East Georgia Model coordination conference call.
- Carlos Herd and Kevin Wright attended the DACS Office of Agricultural Water Policy Spring meeting in Tallahassee with staff from DEP, DACS, the WMDs and other state agencies and organizations.

Water Resources

- Erich Marzolf, Darlene Saindon, Tara Rodgers and Tom Mirti attended the Inter-Agency Springs Coordination meeting in Ocala with representatives of DEP, DACS and the other WMDs. Darlene Saindon and Tara Rodgers gave a presentation on the District's springs restoration activities.
- Erich Marzolf participated in the Restoration Strategy Coordination webinar with representatives of Florida Fish and Wildlife Conservation Commission and the other WMDs.

Resource Management

- Tim Sagul and Pat Webster participated in a conference call with staff from the Florida Department of Transportation to discuss the Local Agency Program (LAP) Projects for Union County.
- Tim Sagul and Mike Fuller attended the Worthington Springs Town Council meeting to present information regarding a proposed conservation easement for Chastain Park.
- Leroy Marshall, Jamie Sortevik, Gloria Hancock, Tilda Musgrove and Christina Hilliard met with staff from SJRWMD to discuss updates to the E-permitting system.

Administration & Operations

- Steve Minnis and Dave Dickens met with Lafayette County Commissioner Lamb and FWC Lt. Creech regarding dog hunting on the Steinhatchee Rise Tract in Mayo.
- Paul Buchanan and Jon Wood attended the WMD/DEP Inter-District Information Technology Quarterly meeting at the SJRWMD office in Maitland.

Communications

- Abby Johnson distributed press releases announcing Carlos Herd as interim executive director and highlighting a Suwannee County farmer using sustainable farm practices.
- Abby Johnson participated in the weekly DEP/WMD Press Office call.
- Erich Marzolf participated in a phone interview with WCTV regarding the Valdosta wastewater spill.

- Abby Johnson attended the Big Bend Economic Analysis meeting in Dixie County with representatives from other agencies and organizations.

Announcements for Week of June 8, 2015:

- The 2nd week of the Special Legislative Session is scheduled for the week of June 8.



Weekly Activity Report to Governing Board June 8-12, 2015

Executive / Management

- Carlos Herd attended the Sweetwater Wetlands Ribbon Cutting Ceremony in Gainesville.
- Jon Dinges, Dave Dickens and Keith Rowell met with Jerry Coker at Lumber Camp Springs to conduct a review of the property.
- Steve Minnis attended the 2nd week of the Special Legislative Session in Tallahassee.
- Steve Minnis participated in the weekly DEP/WMD Legislative Affairs meeting/conference call.

Water Supply

- Carree Olshansky participated in the InterDistrict Quarterly Water Conservation conference call.

Water Resources

- Erich Marzolf attended the Florida Lake Management Society's 26th Annual Technical Symposium in Naples.
- Glenn Horvath attended the Nature Conservancy's Estuary Program workshop in Santa Rose Beach with representatives of DEP, NFWMD, the U.S. Environmental Protection Agency and local governmental agencies.
- Darlene Saindon, Tara Rodgers and Michele Ruzinsky installed equipment at District gaging stations to monitor nitrate in Ichetucknee springs.

Resource Management

- Tim Sagul, Kevin Wright, Stefani Leavitt, Brian Kauffman and Trey Grubbs attended the American Society of Agricultural and Biological Engineers Florida and Georgia Section Joint Annual Conference in Jacksonville. Kevin Wright, Trey Grubbs and Brian Kauffman presented on District projects and other activities, and Kevin Wright was recognized as the Young Engineer of the Year for the State of Florida.

Administration & Operations

- Edwin McCook conducted a site visit at Otter Springs in Gilchrist County for the Otter Springs Restoration Project.

Communications

- Abby Johnson distributed press releases about the District's purchase of the 2,000-acre Camp Blanding buffer and the May 2015 hydrologic conditions.
- Abby Johnson participated in the weekly DEP/WMD Press Office call.
- Carlos Herd participated in a phone interview with the Gainesville Sun regarding the adopted Santa Fe and Ichetucknee River MFLs.

- Kevin Wright participated in a phone interview with the Gainesville Sun regarding the ag-based springs projects that were approved by the Board in June.
- Abby Johnson attended the Suwannee River League of Cities meeting in Live Oak.

Announcements for Week of June 15, 2015:

- The 3rd and final week of the Special Legislative Session is scheduled for the week of June 15.



Weekly Activity Report to Governing Board June 22-26, 2015

Executive / Management

- Carlos Herd participated in the weekly DEP/WMD Directors conference call.

Water Resources

- Paul Buchanan and Leroy Marshall attended the U.S. Geological Survey 3D Elevation Program LiDAR workshop in Orlando.
- Vince Robinson, Henry Richardson and Tara Rodgers repaired and relocated the Ichetucknee continuous water quality gage.

Resource Management

- Tim Sagul, Warren Zwanka, Brian Kauffman and Tommy Kiger met with staff from Columbia County to discuss the Cannon Creek Recharge Project.
- Leroy Marshall attended the Environmental Resource Permitting Regulatory Coordination meeting in Maitland with staff from DEP and the other WMDs.
- Leroy Marshall and Abby Johnson attended the Florida Emergency Management Agency Risk MAP Discovery meeting for the Alapaha Basin in Hamilton County.
- Leroy Marshall and Abby Johnson attended the Upper Suwannee Watershed Resilience meeting in White Springs.

Ag Team / Suwannee River Partnership

- Hugh Thomas, Joel Love, Kevin Wright and Justin Garland attended the monthly Suwannee River Partnership meeting.
- Hugh Thomas and Joel Love attended the Suwannee County Conservation District Kick-Off meeting for the new Energy Audit Program.

Administration & Operations

- Dave Dickens and Bill McKinstry attended the Quarterly WMD Operations and Land Management meeting in Tampa.

Communications

- Abby Johnson distributed a press release on the prescribed burn planned for Mallory Swamp.
- Erich Marzolf participated in a phone interview with the Lake City Reporter regarding the flow of White Sulphur Springs.
- Abby Johnson participated in a phone interview with the Lake City Reporter regarding upcoming springs and aquifer recharge projects for FY 2015-16.

Announcements for Week of June 29, 2015:

- The North Florida Regional Water Supply Partnership Stakeholder Advisory Committee meeting is scheduled for June 29 at 1:00 p.m. at Florida Gateway College.
- The District Office is closed on July 3 in observation of Independence Day.