

Suwannee River Water Management District

Governing Board Materials

Water Supply and Resource Management

The following materials have been reviewed and approved for distribution to the Governing Board and the public.

Director of Water Supply and
Resource Management

Assistant Executive Director

Executive Director

MEMORANDUM

TO: Governing Board

FROM: Bob Heeke, Sr. Land Resource Manager

DATE: April 19, 2012

RE: Contract with Perpetual Contracting, Inc., for FY 2012 Chemical Application Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute a contract with Perpetual Contracting, Inc., for chemical herbicide application for an amount not to exceed \$36,000.

BACKGROUND

On January 3, 2012, staff released Request for Proposals (RFP) 11/12-013 for chemical application services on District lands. Firms were required to submit per acre costs, lists of equipment and references to perform the following services on District lands: broadcast application of herbicide, pine tree seedling establishment (banded application), natural community management (hand tool application), or non-native, invasive weed control. Per acre cost estimates included all labor, materials and equipment needed to control unwanted vegetation.

The natural community management project requires individuals with backpack sprayers and hand tools to treat specific vegetation, mostly oaks and sand pine. This method reduces select tree species with minimum effects to desirable vegetation. Reduction of the oak density will encourage grasses and allow effective use of prescribed fire on these upland sites.

Responses for the Natural Community Management project were received from the following four firms:

Firm	City
Facilities Supply & Service, Inc.	Keystone Heights, FL
Perpetual Contracting, Inc.	Cross City, FL
Progressive Solutions, LLC	Jay, FL
Woods & Wetlands, Inc.	North Fort Meyers, FL

The selection committee of Charlie Houder, Jon Dinges and Melanie Roberts met February 8, 2012, to review the proposals. As noted in the RFP, the committee searched for the best value to the District amongst the submitted proposals. (See attached Table 1.) Proposals were compared on price, contractor experience in providing the service, and satisfaction of the listed references. Rankings were made to select the most qualified and cost-effective contractor in the opinion of the District selection committee. Perpetual Contracting was ranked #1.

The principal for Perpetual Contracting, Inc., is Craig D. Ganas, and their headquarters is in Cross City, Florida. Funds for this service have been appropriated under budget codes 132586631000209005 and 132586631000209003.

gal
RFP 11/12-013

Request for Proposals 11/12-013 LM
 Chemical Herbicide Application
 11:00 a.m. February 3, 2012

Table 1. Project specific cost estimates by firm for Natural Community Management Services (hand crew application of herbicide) to control undesirable vegetation.

Tract Name	Acres	Type	Density	Perpetual Contracting		Woods and Wetlands		Progressive Solutions		Facility Supply	
				\$/acre	Cost	\$/acre	Cost	\$/acre	Cost	\$/acre	Cost
Owens Spring	163	II	Low	\$110	\$17,930	\$300	\$48,900	\$446	\$72,698	\$417	\$67,971
Withlacoochee Quail Farm	62	I	Low	\$110	\$6,820	\$125	\$7,750	\$137	\$8,494	\$212	\$13,144
Holton Creek	35	III	High	\$130	\$4,550	\$500	\$17,500	\$622	\$21,770	\$725	\$25,375
Falmouth Spring	60	II	Low	\$110	\$6,600	\$300	\$18,000	\$446	\$26,760	\$417	\$25,020
Estimated Total					\$35,900		\$92,150		\$129,722		\$131,510

MEMORANDUM

TO: Governing Board
FROM: Bob Heeke, Senior Land Resources Manager
DATE: April 19, 2012
RE: Contract with Superior Timber & Land Management, LLC, for FY 2013 Tree Planting Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to execute a contract with Superior Timber & Land Management, LLC, for an amount not to exceed \$20,000 for tree planting services.

BACKGROUND

Request for Proposals (RFP) 11/12-018 for tree planting services was released on February 1, 2012. These practices will be conducted to reforest areas with pine tree seedlings on 268 acres.

Along with references and previous work history, the RFP requested per-acre rates for hand planting and wheeled tractor planting of containerized longleaf pine and bare-root slash pine seedlings. The per-acre rates were to include all expenses needed to complete the scope of work. Enclosed in the RFP were planting standards, a scope of work for the project sites, and project area maps. The proposers had the opportunity to visit each site using maps provided in the RFP.

Three firms submitted proposals for tree planting services. Members of the Selection Committee composed of Tim Sagul, Brian Kauffman and Terry Demott met and ranked the top three firms. Below is a table indicating firms submitting proposals, their associated business location based on the response form, and rankings.

Ranking	Firm	City
#1	Superior Timber & Land Management, LLC	Lake City, FL
#2	Forestree Network Services, LLC	Roanoke, AL
#3	Facilities Supply and Service, Inc.	Keystone Heights, FL

The table below shows rates proposed by the three firms submitting responses to RFP 11/12-018 LM.

Planting Type (cost per acre)	Firms		
	Superior Timber & Land Mgt., LLC	Foretree Network Services, LLC	Facilities Supply and Service, Inc.
Hand Plant Cont. Longleaf Pine	\$80.00	\$81.60	\$102.00
Hand Plant Bare-root Slash Pine	\$80.00	\$68.00	\$92.00
Wheel Tractor Plant Cont. Longleaf Pine	\$65.00	\$95.00	\$115.00
Wheel Tractor Plant Bare-root Slash Pine	\$65.00	\$95.00	\$105.00

The principal for Superior Timber & Land Management, LLC, is Randy Hall. Funds for these services will be budgeted in the FY2013 budget and is contingent upon final budget adoption by the Governing Board.

gal
RFP 11/12-018

MEMORANDUM

TO: Governing Board

FROM: Carlos Herd, Senior Hydrogeologist

DATE April 19, 2012

RE: Appointment of North Florida Regional Water Supply Partnership Stakeholder Committee Members

RECOMMENDATION

Staff recommends the Governing Board appoint six members to the North Florida Regional Water Supply Partnership Stakeholder Committee as shown in the attachment to this memorandum.

BACKGROUND

In September 2011, the St. Johns River and Suwannee River water management districts and the Florida Department of Environmental Protection entered into an agreement to coordinate water resource management in north Florida.

The Stakeholder Committee will be comprised of representatives of various groups or organizations that have an interest in the region's water supply issues. The committee will serve as an advisory group to the districts and Florida Department of Environmental Protection to ensure that all interests are considered. Staff has coordinated the recommended appointments with St. Johns River Water Management District and Florida Department of Environmental Protection.

/dd

<u>Name</u>	<u>County</u>	<u>Organization Name/Position</u>	<u>Organization Type</u>
David Clanton	Columbia	City of Lake City Utilities/ED Utilities	Public Water Supplier
Gene Higginbotham	Dixie	Dixie County BOCC/Commissioner	Local Government
Stan Posey	Hamilton	PCS Phosphate/Environmental Affairs Manager	Industrial/Mining
Thomas Harper	Gilchrist	Harper Farms/Owner & Operator	Agriculture
James Cornett	Suwannee	Cornett's Spirit of the Suwannee, Inc./President & CEO	Commercial
Jacqui Sulek	Columbia	Audubon FL/Chapter Conservation Manager	Environmental Group

MEMORANDUM

TO: Governing Board

FROM: Carlos Herd, Senior Hydrogeologist

DATE: April 19, 2012

RE: Agreement with St. Johns River Water Management District for Funding of the North Florida Regional Water Supply Partnership Stakeholder Committee Facilitator

RECOMMENDATION

Staff recommends that the Governing Board authorize the Executive Director to enter into an agreement with St. Johns River Water Management District (SJRWMD) to fund a facilitator for the North Florida Regional Water Supply Partnership Stakeholder Committee for a cost not to exceed \$18,000.

BACKGROUND

Suwannee River Water Management District (SRWMD), SJRWMD, and the Florida Department of Environmental Protection (Department) have jointly created the North Florida Regional Partnership (Partnership). The Partnership consists of a Stakeholder Committee that will hold regular meetings to discuss water supply initiatives and programs and make non-binding recommendations to the districts. Both districts and the Department have concluded that a facilitator will be necessary to ensure a smooth process. Staff from SJRWMD and SRWMD have selected a facilitator (Tiffany Busby of Wildwood Consulting, Inc.) and negotiated a cost for facilitation through the end of the current fiscal year (September 30, 2012). SRWMD's portion of the facilitation cost will not exceed \$18,000. SJRWMD will enter into contract for the facilitation services.

Funding is available in the FY11-12 Water Supply Program budget.

CH/dd

**ATTACHMENT A
STATEMENT OF WORK
NORTH FLORIDA REGIONAL WATER SUPPLY PARTNERSHIP
STAKEHOLDER COMMITTEE FACILITATION**

I. BACKGROUND / INTRODUCTION

The St. Johns River Water Management District (District) has an interagency agreement with the Suwannee River Water Management District (SRWMD) and the Florida Department of Environmental Protection (FDEP) to address regional water supply issues through a new initiative, the North Florida Regional Water Supply Partnership. The goal of this relationship is ensuring sustainable water supplies and protecting north Florida's waterways and natural systems through a collaborative effort among the water management districts, FDEP, local elected officials, and area stakeholders.

Water managers have enhanced communications and improved coordination of programs to protect the shared resources of the Floridan aquifer system. Specifically, the water management districts are working closely together on regulatory programs in north Florida, sharing data and technology, developing joint water resource protection strategies, and focusing more attention on communication with stakeholders across district boundaries.

Working together and exchanging scientific data and factual information are critical to an efficient, productive and successful effort. The North Florida Regional Water Supply Partnership seeks to do this in an open, public process involving the two water management districts, FDEP, local governments, concerned residents, and other stakeholders throughout the region.

II. OBJECTIVE

The objective of the work is to provide facilitation assistance and support to the North Florida Regional Water Supply Partnership Stakeholder Advisory Committee. This includes administration of Stakeholder Advisory Committee records and procedures; facilitating Stakeholder Advisory Committee meetings and advising the agencies on items to present, as well as presentation approaches; and providing detailed meeting summaries and archived materials.

III. SCOPE OF WORK

Contractor shall provide Stakeholder Advisory Committee Administration, Meeting Facilitation, Meeting Summaries and an Archive of Committee Activities as described in the Task section below.

IV. TASKS

The following are examples of tasks to be performed under this contract. Work Orders will be issued to specify and clarify assigned tasks, deliverables and time frames.

A. Stakeholder Advisory Committee Administration

Maintain separate email distribution lists for the key staff contacts, Stakeholder Advisory Committee, and interested persons. Maintain any operating procedures, ground rules, list of alternates, and other functional records. Track attendance and whether members should be replaced.

Meeting Facilitation

Work with lead staff to develop and revise meeting agendas. Facilitate committee discussions to:

- i. Lead discussions toward constructive comments and recommendations on water supply issues and related technical considerations;
- ii. Encourage participation;
- iii. Maintain focus on the tasks and committee objectives;
- iv. Help build small agreements; and
- v. Manage the process of making recommendations.

Participate in up to two in-person meetings with key staff. Review materials and participate in staff discussions related to upcoming agenda items. Assist agencies and speakers in formulating their presentations and handouts to relate to the committee and the agenda. Track committee action items and information requests to promote prompt resolution. Coordinate with Interagency Agreement Coordinator on the status of the various efforts and when issues or results should be brought to the Stakeholder Advisory Committee.

Meeting Summaries and Archive of Committee Activities

Produce a meeting summary for each meeting that captures concerns, questions and action items. Edit each meeting summary based on staff comments and committee corrections. Organize meeting information for archive—handouts, presentations, and meeting summaries for agency storage and/or web posting to northfloridawater.com or similar site. Provide the information to the appropriate agency contact for posting. Modify presentations, when needed, so they are Americans with Disabilities Act (ADA) compliant for web posting.

V. DELIVERABLES & TIMEFRAMES

The following are examples of deliverables to be performed under this contract. Work Orders will be issued to specify and clarify assigned tasks, deliverables and time frames.

Stakeholder Advisory Committee Administration

Deliverable: Three updated Outlook-based distribution lists: 1) Key staff; 2) Stakeholder Advisory Committee and any official alternates; and 3) Interested persons who wish to be notified by email about the Stakeholder Advisory Committee meetings.

Deliverable: Applicable committee records in Microsoft Word format.

Deliverable: Attendance record of appointed committee members.

Meeting Facilitation

Deliverable: Draft and final meeting agendas for up to four meetings (June-September 2012).

Deliverable: Facilitation of up to four meetings in the North Florida region, including preparation for meetings and follow up on action items. Participation in up to two in-person staff meetings to prepare for meeting discussions.

Meeting Summaries and Archive of Committee Activities

Deliverable: Draft staff review and final (committee-approved) version of the meeting summary for each of four meetings (June – September 2012).

Deliverable: Information from all speakers and presenters compiled and ready for archiving and/or web posting.

VI. BUDGET

The contract not to exceed amount for the time remaining in the FY 12 fiscal year (contract effective date – September 30, 2012) is \$35,000.00. Invoices will be submitted monthly, based on tasks completed at the rates included below.

Role	Hourly Rate
Senior Facilitator/Sr. Program Manager	\$148.07
Facilitator/Program Manager	\$95.00

MEMORANDUM

TO: Governing Board

FROM: Carlos Herd, Senior Hydrogeologist

DATE April 19, 2012

RE: Authorization to Enter into a Contract with the United States Geological Survey (USGS), Tallahassee District, for Water Sampling and Chemistry Analysis Services

RECOMMENDATION

Staff recommends the Governing Board authorize the Executive Director to enter into a contract with the USGS in the amount of \$45,128 for water sampling and analysis services at White Sulphur and Suwannee springs, of which \$27,077 will be provided by the District.

BACKGROUND

The proposed contract with the USGS is a joint funding agreement covering the first year of a two-year project (FY 2011/2012 and FY 2012/2013). The total amount for the first year is \$45,128, with the District providing \$27,077 and the USGS contributing \$18,051. The rationale for the multi-year scope is to permit sampling under two different hydrologic conditions.

The table below outlines the complete funding breakdown. The USGS contribution is 40 percent.

	FY12	FY13	Total
SRWMD	\$27,077	\$30,077	\$57,154
USGS	\$18,051	\$20,051	\$38,102
Total	\$45,128	\$50,128	\$95,256

Under the scope of work, water samples would be analyzed for their isotope chemistry to help determine the hydrogeologic source and age of this sulfur-

laden water. At White Sulphur Spring, this work may involve a cave diving event (under a separate existing agreement) to check access for equipment, ascertain sampling depth, and properly place a suction line, at depth, to allow water sample extraction in this typically dry spring. Some wells adjacent to White Sulphur Spring would also be sampled and their water chemistry analyzed.

This proposed scope of work is indirectly tied to establishment of the MFL for the Upper Suwannee River and springs, and staff proposes to fund this work from MFL funds. The information will be critical toward:

1. the development of the MFL prevention or recovery strategy for the river and two springs, and
2. the cooperative development of a regional water supply plan between the SRWMD and SJRWMD (intended for development in 2015).

These two elements are specified as important components in Paragraphs F and G of the *Interagency Agreement* executed between the SRWMD, SJRWMD, and the FDEP (DEPARTMENT):

F) Development of Prevention and Recovery Strategy. SRWMD and SJRWMD will develop and implement one MFL prevention and recovery strategy when withdrawals in one district contribute to water resource impacts in the other district. MFL prevention and recovery strategies will be described within a joint regional water supply plan between SRWMD and SJRWMD. DEPARTMENT will review and comment regarding the strategies by SRWMD and SJRWMD.

G) Joint Regional Water Supply Planning. SRWMD and SJRWMD agree to prepare a joint regional water supply plan encompassing, at a minimum, the northern nine counties within the SJRWMD and any Water Resource Caution Areas designated by the SRWMD which are contiguous with the boundary between the Districts. SRWMD, SJRWMD, and DEPARTMENT will jointly establish and coordinate an open public process, cooperative with all water user groups and other affected and interested parties, consistent with Chapter 62-40.531, Florida Administrative Code, and Section 373.709, Florida Statutes.

Funds for these contractual services are in the FY 2012 budget in Fund Codes 01 and 13.

JG/dd

MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, Senior Professional Engineer

DATE: April 26, 2012

RE: Extension of Temporary Water Use Permit Number
2-97-00005M2, William Douberly Farm, Gilchrist and Levy Counties

RECOMMENDATION

Staff recommends the Governing Board extend Temporary Water Use Permit number 2-97-00005M2 until June 13, 2012, with seventeen standard conditions and seven special limiting conditions to William Douberly Farm in Gilchrist and Levy Counties.

BACKGROUND

The applicant requested a temporary permit on February 1, 2012, following the referral of the petition for administrative hearing to the Division of Administrative Hearings at the January 2012 Governing Board meeting. The Executive Director issued the first temporary permit on February 2, 2012, with an expiration date of February 15, 2012. At the February, March and April 2012, Governing Board meetings, the Board reauthorized the temporary permit. The current temporary permit expires on May 9, 2012.

Section 373.244, Florida Statutes (F.S.) allows the District to issue temporary permits while the application is pending. It also notes that, if granted, temporary permits shall expire on the day following the next regular meeting of the Governing Board. Additionally, the Governing Board shall review temporary permits at each regular meeting and may terminate a temporary permit or refuse to extend it further upon a finding that the water use does not meet the criteria set forth in District rule 40B-2.441, Florida Administrative Code (F.A.C.) that adverse effects are occurring as a result of water use under the temporary permit, or that the water authorized to be used under such permit is no longer required by the permit holder. If the Governing Board extends

the term of a temporary permit for subsequent periods, the expiration date shall be on or before the day following the next regular meeting of the Governing Board.

Staff has determined that the temporary application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C., and Chapter 373, F.S.

KW/tm

April 26, 2012

William P. Douberly, Jr.
13720 Southwest 4th Lane
Newberry, FL 32669

Subject: Approval of Temporary Water Use Permit Number
2-97-00005M2, William Douberly Farm, Gilchrist and Levy
Counties

Dear Mr. Douberly:

Suwannee River Water Management District (District) staff proposes to recommend that the Governing Board extend the above-mentioned temporary permit until June 13, 2012.

This proposed action is subject to final decision of the Governing Board at their regularly scheduled meeting, which is open to the public.

Please call permitting staff at 386.362.1001 if you have any questions.

Sincerely,

Tim Sagul, P.E.
Senior Professional Engineer

TS/tm

Enclosure

Certified Mail Receipt Number: 7010 0820 0000 0505 4318

STAFF REPORT

TEMPORARY WATER USE PERMIT

DATE: April 26, 2012

PROJECT: William Douberly Farm

APPLICANT: William Douberly Farm
13720 SW 4th LN
Newberry, FL 32066

PERMIT APPLICATION NO.: 2-97-00005M2
DATE OF APPLICATION: January 8, 2007
APPLICATION COMPLETE: October 3, 2011

	Previous Quantities:		Proposed Quantities:	
Average Daily Rate (ADR)	0.6723*	mgd	1.1691	mgd

* This will void the Richard Beauchamp permit (2-93-00097*)

Recommended Agency Action

Staff recommends extension of Temporary Water Use Permit 2-97-00005M2 for the continued use of an existing row crop and livestock operation within Gilchrist and Levy County. This will void the Richard Beauchamp permit (2-93-00097*) in order to consolidate both operations. The permit will include seventeen standard conditions and seven special limiting conditions. The temporary permit will expire on June 13, 2012.

Project Review Staff

Kevin Wright, P.E.; Ronald Spencer; and Tim Sagul, P.E., have reviewed the application.

Project Location

The withdrawal facilities are located in Township 10 South, Range 15 East, and Section 35, Township 11 South, Range 16 East, and Sections 6 & 7 in Levy County, and Township 10 South, Range 16 East, and Sections 31 & 32 in Gilchrist County. The project is located within the lower Suwannee River and Waccasassa River basins according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

Project Description

The project area consists of approximately 1,695 acres (388 owned acres, 1,307 leased acres) with approximately 505 acres being irrigated using groundwater. Irrigation of the applicants 505 wetted acreage is accomplished using six center pivots, two proposed pivots, and drip tape. The operation also includes approximately 400 beef cows.

The water use calculations are based upon the irrigated acreage, livestock and crop types provided by William P. Douberly Jr. Crops include corn, peanuts, watermelon, sorghum and winter rye. The Average Daily Rate (ADR) of withdrawal will be 1.1691 mgd. The ADR equates to 31.1 inches of supplemental irrigation annually and an average of 15 gallons per day per head of cattle.

The project area includes eight active wells and one inactive well. Use of the wells will be for irrigation and livestock. The well inventory includes the following: one 2-inch well, two 4-inch wells, and six 10-inch wells. A list of wells can be found in the table on Attachment A.

Demonstration of Need

The applicant has provided information that supports the requested allocation, based upon number of livestock, crop types, and irrigated acres.

Water Conservation

The applicant has completed the Water Conservation worksheets for Center Pivot Irrigation, Livestock Watering, and Drip Irrigation Systems.

Harm Analysis

Staff determined through the SRWMD North Florida Model, version 1.0, that the proposed water use would not violate minimum flows and levels (MFLs) at any downstream MFL points established along the Suwannee River or its tributaries. However, a special limiting condition has been included in the permit for the District to seek a modification to the permit to assist in the recovery and/or prevention strategy associated with an adopted MFL.

Application Timeline

Staff recommended issuance of the modification at the December 13, 2011, Governing Board meeting. A petition requesting an Administrative Hearing was received on January 3, 2012. The Governing Board referred the petition to DOAH on January 10, 2012. The Executive Director issued the first temporary permit on February 2, 2012, with an expiration date of February 15, 2012. At the February 14, 2012 Governing Board meeting, the Board reauthorized the temporary permit until March 14, 2012. At the March 13, 2012 Governing Board meeting, the Board reauthorized the temporary permit until April 11, 2012. At the April 10, 2012 Governing Board meeting, the Board reauthorized the temporary permit until May 9, 2012.

Standard Conditions

1. Nothing in this permit should be construed to limit the authority of the Suwannee River Water Management District to declare a water shortage and issue orders pursuant to Section 373.175, Florida Statutes, (F.S.) or to formulate a rule for implementation during times of water shortage pursuant to Section 373.246, Florida Statutes. In the event of water shortage as declared by the Board, the permittee shall adhere to any limitations on withdrawal or use ordered by the District.
2. This permit is classified as unconfined Floridan aquifer for overhead irrigation.
3. Permittee shall allow District personnel at reasonable times and at District expense or with District equipment to monitor withdrawal rates and volumes authorized by this permit.
4. Capping of Withdrawals Not In Use: Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500(4)(a)4., F.A.C.
5. The permittee may apply for a permit modification at any time in accordance with Section 40B-2.331, F.A.C.
6. In the event of a District-declared water shortage, the permittee must immediately comply with any restrictions or requirements ordered in accordance with the District's Water Shortage Plan, Chapter 40B-21, F.A.C.
7. 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.

8. 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.

9. 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.

10. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to Chapter 373, F.S.

11. Authorized representatives of the District, upon reasonable notice to the permittee, shall be permitted to enter and inspect the permitted water use to determine compliance with the permit conditions.

12. This permit does not relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

13. This permit does not convey to the permittee any property rights or privileges other than those specified herein.

14. Permittee shall notify the District in writing within 90 days of any sale, conveyance, or other transfer of ownership or control of the real property on which the permitted water use activities are located. All water use permit transfers are subject to the requirements of section 40B-2.301, F.A.C.

15. 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. When the District provides a permanent identification tag, the tag shall be prominently displayed at the withdrawal site by permanently affixing such tag to the pump, headgate, valve, or other withdrawal facility. If the permit covers several facilities such as a well field, a tag shall be affixed to each facility. Failure to display a tag as prescribed herein shall constitute a violation of the permit.

The permittee shall be allowed ten (10) days after the notice of violation of this section to obtain a replacement tag.

17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

Special Limiting Conditions

18. All correspondence sent to the District regarding this permit must include the permit number 2-97-00005M2.

19. 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.

20. The Permittee shall implement and/or maintain the conservation practices selected on the water conservation worksheet(s) which are associated with this permit. Any new practices selected shall be implemented in 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.

21. The Permittee shall submit a plan for monitoring groundwater withdrawals, at the Permittee's expense, within one year of issuance. This plan shall be implemented within one year after District approval. Reporting shall take place every three months and provided to the District on or before the fifteenth day of the following month.

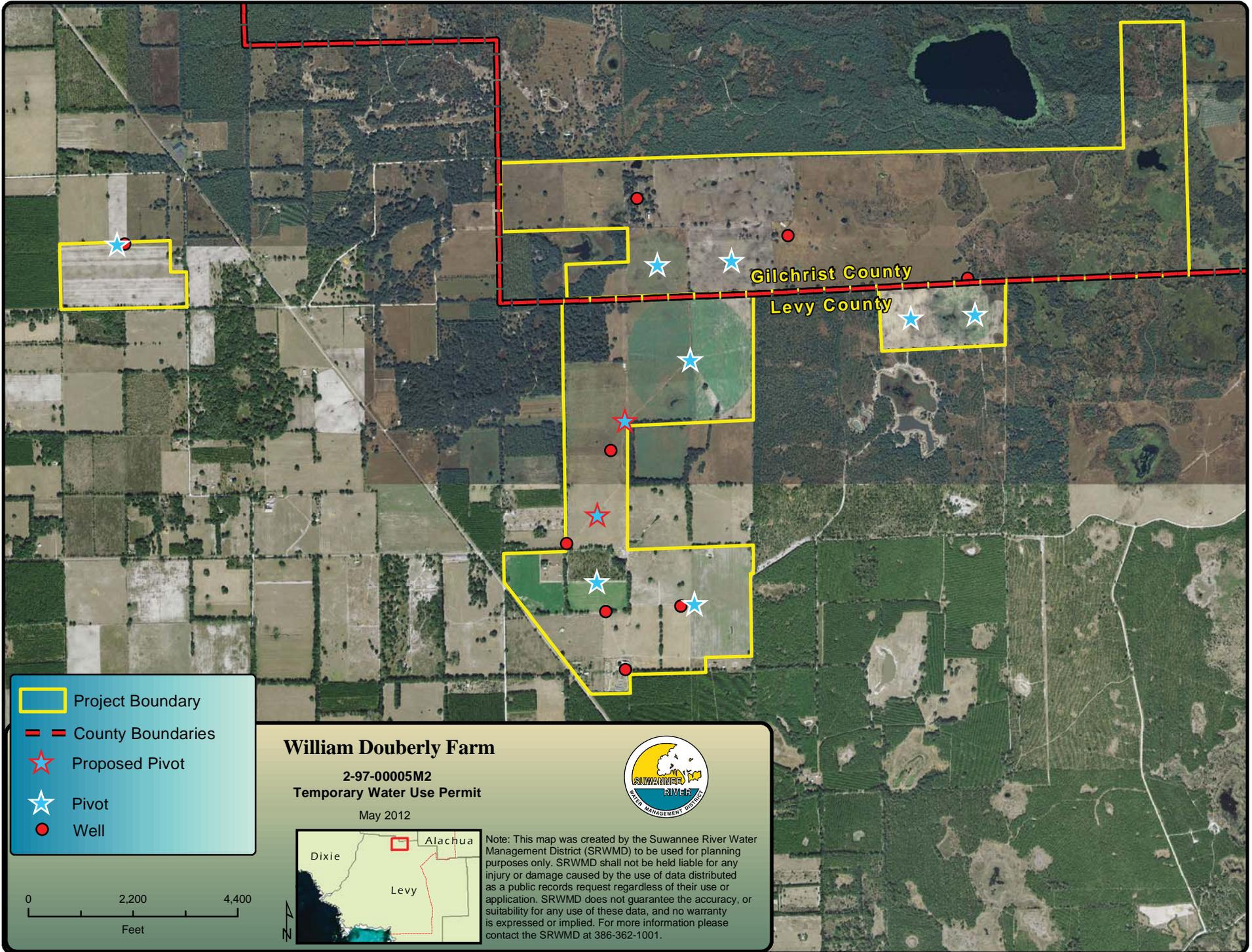
22. The issuance of this Temporary Water use Permit shall not in any way be construed as a commitment to issue a water use permit.

23. The permitted water withdrawal facilities are listed in the table on Attachment A.

24. This temporary permit shall expire on June 13, 2012.

Attachment A
2-97-00005M2
William Douberly Farm

Name	Status	Diameter	Capacity (gpm)	Water Use
Beauchamp Well	Active	10	600	Irrigation
Hay Barn Well	Active	10	1000	Irrigation
Cow Pen Well	Active	2	15	Livestock
Brock Well	Active	10	800	Irrigation
Money Pit Well	Inactive	10	400	Irrigation
Beasley Well	Active	10	1000	Irrigation
Johnson 120 Well	Active	10	1000	Irrigation
Campsite Well	Active	4	20	Livestock
Barn Well	Active	4	28	Livestock



MEMORANDUM

TO: Governing Board
FROM: Tim Sagul, Senior Professional Engineer
DATE: April 26, 2012
RE: Extension of Temporary Water Use Permit Number
2-11-00063, Richard Douglas Farm, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board extend Temporary Water Use Permit number 2-11-00063 until June 13, 2012, with seventeen standard conditions and six special limiting conditions to Richard Douglas and Joshua Moore in Gilchrist County.

BACKGROUND

The applicant requested a temporary permit on March 23, 2012, following the petition for administrative hearing. This petition was dismissed without prejudice at the March 26, 2012, Intermediate Governing Board meeting. The Executive Director issued the first temporary permit on March 28, 2012, with an expiration date of April 11, 2012. At the April 10, 2012 Governing Board meeting, the Board reauthorized the temporary permit until May 9, 2012.

Section 373.244, Florida Statutes (F.S.), allows the District to issue temporary permits while the application is pending. It also notes that, if granted, temporary permits shall expire on the day following the next regular meeting of the Governing Board. Additionally, the Governing Board shall review temporary permits at each regular meeting and may terminate a temporary permit or refuse to extend it further upon a finding that the water use does not meet the criteria set forth in District rule 40B-2.441, Florida Administrative Code (F.A.C.) that adverse effects are occurring as a result of water use under the temporary permit, or that the water authorized to be used under such permit is no longer required by the permit holder. If the Governing Board extends the term of a temporary permit for subsequent periods, the expiration date shall be on or before the day following the next regular meeting of the Governing Board.

Staff has determined that the temporary application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C., and Chapter 373, F.S.

KW/tm

April 26, 2012

Richard Douglas
6524 NE 55th Street
High Springs, FL 32643

Subject: Approval of Temporary Water Use Permit Number
2-11-00063, Richard Douglas Farm, Gilchrist County

Dear Mr. Douglas:

Suwannee River Water Management District (District) staff proposes to recommend that the Governing Board extend the above-mentioned temporary permit until June 13, 2012.

This proposed action is subject to final decision of the Governing Board at their regularly scheduled meeting on May 8, 2012, which is open to the public.

Please call permitting staff at 386.362.1001 if you have any questions.

Sincerely,

Tim Sagul, P. E.
Senior Professional Engineer

TS/tm

Enclosure

cc: Richard Maguire
Tommy Reeves

Certified Mail Receipt Number: 7008 1300 0001 7731 7623

April 26, 2012

Joshua Moore
PO Box 145
Bell, FL 32619

Subject: Approval of Temporary Water Use Permit Number
2-11-00063, Richard Douglas Farm, Gilchrist County

Dear Mr. Moore:

Suwannee River Water Management District (District) staff proposes to recommend that the Governing Board extend the above-mentioned temporary permit until June 13, 2012.

This proposed action is subject to final decision of the Governing Board at their regularly scheduled meeting on May 8, 2012, which is open to the public.

Please call permitting staff at 386.362.1001 if you have any questions.

Sincerely,

Tim Sagul, P. E.
Senior Professional Engineer

TS/tm

Enclosure

cc: Richard Maguire
Tommy Reeves

Certified Mail Receipt Number: 7008 1300 0001 7731 7616

STAFF REPORT

TEMPORARY WATER USE PERMIT

DATE: April 26, 2012

PROJECT: Richard Douglas Farm

APPLICANT:

Richard Douglas
6524 NE 55th Street
High Springs, FL 32643

Joshua Moore
PO Box 145
Bell, FL 32619

PERMIT APPLICATION NO.: 2-11-00063

DATE OF ORIGINAL APPLICATION: December 28, 2011

DATE OF TEMPORARY PERMIT REQUEST: March 23, 2012

	Previous Quantities:		Proposed Quantities:	
Average Daily Rate (ADR)	-	mgd	0.1671	mgd

Recommended Agency Action

Staff recommends extension of Temporary Water Use Permit 2-11-00063 for growing watermelons within Gilchrist County. The temporary water use permit meets the criteria of subsection 373.223(1), Florida Statutes, and all applicable administrative rules. The permit will include seventeen standard conditions and six special limiting conditions. The temporary permit will expire on June 13, 2012.

Project Review Staff

Kevin Wright, P.E.; Ronald Spencer; and Tim Sagul, P.E., have reviewed the application.

Project Location

The withdrawal facilities are located in Township 08 South, Range 16 East, Section 03 in Gilchrist County. The project is located within the Santa Fe River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 subbasins.

Project Description

The project area consists of approximately 145 acres with approximately 72 acres being irrigated with a drip system supplied by groundwater. Richard Douglas is the landowner, with Josh Moore as the lessee. The temporary permit is only for a watermelon crop.

Since the temporary permit will have a duration of 36 days, staff converted the annual allocation for watermelon into a seasonal allocation (15.038 million gallons over the 90-day growing season). Staff then proportioned the 90-day growing season into a 36-day temporary allocation (6.0152 million gallons for 36-days).

The Average Daily Rate (ADR) will be 0.1671 mgd. The ADR equates to 3.1 inches of supplemental irrigation during the 36-day temporary permit duration.

The project has one 10-inch irrigation well with a capacity of 1,000 gallons per minute.

Demonstration of Need

The applicant has provided information that supports the requested allocation, based upon crop types and irrigated acres.

Water Conservation

Joshua Moore has completed the water conservation worksheets for the drip irrigation system.

Minimum Flows and Levels Compliance

Staff determined through the SRWMD North Florida Model, version 1.0, that the proposed water use would not violate minimum flows and levels (MFLs) at any downstream MFL points established along the Suwannee River or its tributaries. However, a special limiting condition has been included in the permit for the District to seek a modification to the permit to assist in the recovery and/or prevention strategy associated with an adopted MFL.

Unforeseen or Unforeseeable Circumstances

The applicant submitted the original application on December 28, 2011, well within the traditional timeframes for evaluation and issuance of this relatively low-

quantity water use permit (ie. one well, one irrigation system). Due to the relatively low quantities requested, the applicant did not foresee any administrative challenges to his permit application.

Due to the limited timeframes for marketability of watermelons in Florida, watermelon plants must be grown during the middle of March to meet the summer market. Watermelon plants will only last approximately four days in a dry, unirrigated state. The applicant would be forced to lose his crop if this temporary water use permit is not issued.

Application Timeline

The original application was received on December 28, 2012. A request for additional information was sent on January 17, 2012. The applicant requested a temporary permit on March 23, 2012, following the petition for administrative hearing. This petition was dismissed without prejudice at the March 26, 2012 Intermediate Board meeting. The Executive Director issued the first temporary permit on March 28, 2012, with an expiration date of April 11, 2012. At the April 10, 2012 Governing Board meeting, the Board reauthorized the temporary permit until May 9, 2012.

Conditions of Issuance

Is this a reasonable–beneficial use?

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

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

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

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not interfere with any presently existing legal uses of water.

Will this use be consistent with the public interest?

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

Yes. Based on the provided information, the water will be used efficiently, will not be wasted, and is for an economically beneficial use. The use meets the criteria listed in 40B-2.301(2)(a)-40B-2.301(2)(k).

Will this use be in such a quantity and of such quality as is necessary for economic and efficient use?

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

Yes. Based on IFAS crop water needs table, the use is such a quantity and such quality as is necessary for economic and efficient use.

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

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

Yes. Based on IFAS crop water needs this use is both reasonable and consistent with the public interest.

Will the source of the water be capable of producing the requested amounts and appropriate quality of water?

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

Yes. Based on the SRWMD North Florida Model, version 1.0, of the source will be capable of producing the requested amounts and appropriate quality of water.

Will the use degrade the source from which it is withdrawn?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not degrade the source from which it is withdrawn.

Will the use cause or contribute to flooding?

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

No. Based on crop types and proposed farm practices, flooding is not a concern for this operation.

Will the use harm offsite land uses?

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

No. Based on the existing land uses surrounding the operation, harm to offsite land uses is not a concern.

Will the use cause harm to wetlands or other surface water? Harm to wetland or other surface waters must be mitigated after completion of reduction or elimination of harm in accordance with sections 3.1.8. through 3.1.10. of the Water Use Permitting Guide.

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause harm to wetlands or other surface waters.

Will the use cause or contribute to a violation of either minimum flows or levels?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of either minimum flows or levels.

Will the use cause or contribute to a violation of state water quality standard in waters of the state as set forth on Chapters 62-301, 62-302, 62-520, and 62-550, Florida Administrative Code (F.A.C.)?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of state water quality standards.

Is this use otherwise a reasonable-beneficial use as defined in Section 373.019(2), Florida Statutes, (F.S.) with consideration given to the factors set forth on subsection 62-40.410(2), F.A.C.?

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

Yes, Staff has deemed the use a reasonable-beneficial use after considering the factors set forth in subsection 62-40.410(2), F.A.C.

Has the permit applicant's proposed reasonable-beneficial use of an alternative water supply presumed to be in the public interest?

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

No, the applicant has not proposed to use an alternative water supply.

Standard Conditions

1. Nothing in this permit should be construed to limit the authority of the Suwannee River Water Management District to declare a water shortage and issue orders pursuant to Section 373.175, Florida Statutes, (F.S.) or to formulate a rule for implementation during times of water shortage pursuant to Section 373.246, Florida Statutes. In the event of water shortage as declared by the Board, the permittee shall adhere to any limitations on withdrawal or use ordered by the District.
2. This permit is classified as unconfined Floridan aquifer for low volume irrigation.
3. Permittee shall allow District personnel at reasonable times and at District expense or with District equipment to monitor withdrawal rates and volumes authorized by this permit.
4. Capping of Withdrawals Not In Use: Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500(4)(a)4., F.A.C.
5. The permittee may apply for a permit modification at any time in accordance with Section 40B-2.331, F.A.C.
6. In the event of a District-declared water shortage, the permittee must immediately comply with any restrictions or requirements ordered in accordance with the District's Water Shortage Plan, Chapter 40B-21, F.A.C.

7. 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.

8. 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.

9. 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.

10. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to Chapter 373, F.S.

11. Authorized representatives of the District, upon reasonable notice to the permittee, shall be permitted to enter and inspect the permitted water use to determine compliance with the permit conditions.

12. This permit does not relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

13. This permit does not convey to the permittee any property rights or privileges other than those specified herein.

14. Permittee shall notify the District in writing within 90 days of any sale, conveyance, or other transfer of ownership or control of the real property on which the permitted water use activities are located. All water use permit transfers are subject to the requirements of section 40B-2.301, F.A.C.

15. 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. When the District provides a permanent identification tag, the tag shall be prominently displayed at the withdrawal site by permanently affixing such tag to the pump, headgate, valve, or other withdrawal facility. If the permit covers

several facilities such as a well field, a tag shall be affixed to each facility. Failure to display a tag as prescribed herein shall constitute a violation of the permit. The permittee shall be allowed ten (10) days after the notice of violation of this section to obtain a replacement tag.

17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

Special Limiting Conditions

18. All correspondence sent to the District regarding this permit must include the permit number 2-11-00063.

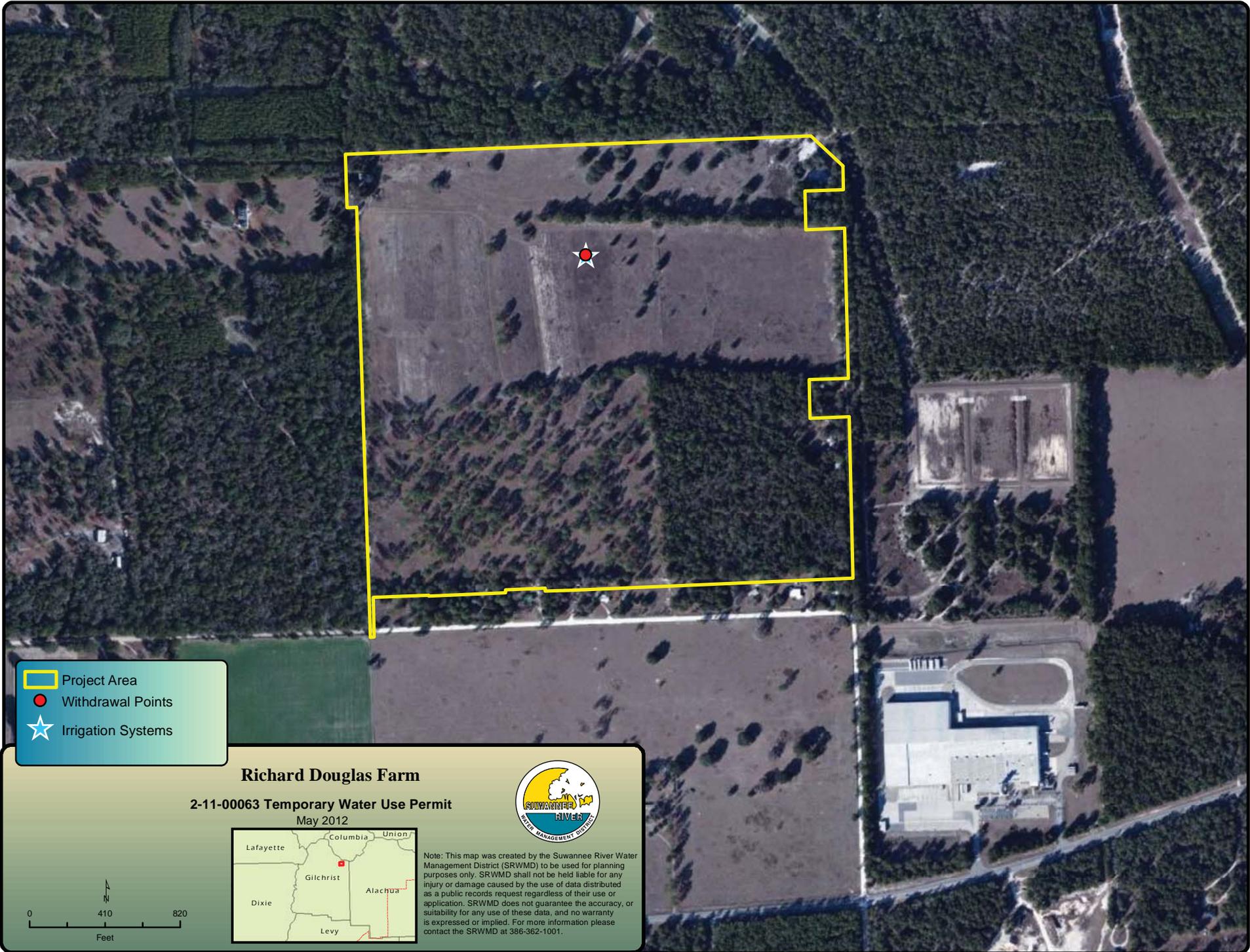
19. The Permittee shall ensure that the irrigation systems will water target areas only under field operations. Irrigation of non-target areas (roads, woods, structures, etc.) is prohibited.

20. The Permittee shall implement and/or maintain the conservation practices selected on the Water Conservation Worksheet(s) which are associated with this permit. Any new practices selected shall be implemented in 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.

21. The permitted water withdrawal facilities consist of, and are limited to, one 10-inch well with the pumping capacity of 1000 gallons per minute.

22. This Permit is a temporary permit issued pursuant to Section 373.244, Florida Statutes. The issuance of this Permit shall not in any way be construed as a commitment by the District to issue any water use permit pursuant to Sections 373.219 and 373.229, Florida Statutes. Further, the issuance of this Permit shall not affect the ability of the District to deny any pending application for a water use permit pursuant to Sections 373.219 and 373.229, Florida Statutes.

23. Unless extended by the District's Governing Board, this Permit shall expire on June 13, 2012.



MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, Senior Professional Engineer

DATE: April 26, 2012

RE: Approval of Water Use Permit Application Number
2-11-00040, Loncala Dairies, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-11-00040 with seventeen standard conditions and nine special limiting conditions to Alliance Grazing Group in Gilchrist County.

BACKGROUND

Staff recommended issuance of a 20-year permit at the December 13, 2011, Governing Board meeting. A petition requesting an Administrative Hearing was received on January 3, 2012. The applicant requested a temporary permit on January 11, 2012, following the referral of the petition for administrative hearing to the Division of Administrative Hearings at the January 2012 Governing Board meeting. The Executive Director issued the first temporary permit on January 19, 2012, with an expiration date of February 15, 2012. At the February, March and April 2012 Governing Board meetings, the Board reauthorized the temporary permit. The current temporary permit is set to expire on May 09, 2012.

During this time, staff and counsel spent numerous hours working with the petitioner to resolve the concerns regarding this project. Accordingly, on March 29, 2012, the Division of Administrative Hearings closed the file and relinquished jurisdiction back to the District.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C., and Chapter 373, F.S. Through the Division of Administrative Hearing process, no changes were made to the original permit.

KW/tm

April 26, 2012

Alliance Grazing Group
c/o Ron St. John
4951 NW 171st Street
Trenton, FL 32693

Subject: Approval of Water Use Permit Application Number
2-11-00040, Loncala Dairies, Gilchrist County

Dear Mr. St. John:

Suwannee River Water Management District (District) staff proposes to recommend to the Governing Board that the above-mentioned project be approved.

This proposed action is subject to final decision of the Governing Board at their regularly scheduled meeting on May 8, 2012, which is open to the public.

Please call permitting staff at 386.362.1001 if you have any questions.

Sincerely,

Tim Sagul, P. E.
Senior Professional Engineer

TS/tm

Enclosure

Certified Mail Receipt Number: 7010 1060 0001 1635 3592

NOTICE OF RIGHTS

1. A person whose substantial interests are or may be determined has the right to request an administrative hearing by filing a written petition with the Suwannee River Water Management District (District), or may choose to pursue mediation as an alternative remedy under Section 120.569 and 120.573, Florida Statutes, before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for pursuing mediation are set forth in Sections 120.569 and 120.57 Florida Statutes. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). A petition must comply with Chapter 28-106, Florida Administrative Code.
2. If the Governing Board takes action which substantially differs from the notice of District decision to grant or deny the permit application, a person whose substantial interests are or may be determined has the right to request an administrative hearing or may choose to pursue mediation as an alternative remedy as described above. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). Such a petition must comply with Chapter 28-106, Florida Administrative Code.
3. A substantially interested person has the right to a formal administrative hearing pursuant to Section 120.569 and 120.57(1), Florida Statutes, where there is a dispute between the District and the party regarding an issue of material fact. A petition for formal hearing must comply with the requirements set forth in Rule 28-106.201, Florida Administrative Code.
4. A substantially interested person has the right to an informal hearing pursuant to Section 120.569 and 120.57(2), Florida Statutes, where no material facts are in dispute. A petition for an informal hearing must comply with the requirements set forth in Rule 28-106.301, Florida Administrative Code.
5. A petition for an administrative hearing is deemed filed upon receipt of the petition by the Office of the District Clerk at the District Headquarters in Live Oak, Florida.
6. Failure to file a petition for an administrative hearing within the requisite time frame shall constitute a waiver of the right to an administrative hearing pursuant to Rule 28-106.111, Florida Administrative Code.

7. The right to an administrative hearing and the relevant procedures to be followed is governed by Chapter 120, Florida Statutes, and Chapter 28-106, Florida Administrative Code.
8. Pursuant to Section 120.68, Florida Statutes, a person who is adversely affected by final District action may seek review of the action in the District Court of Appeal by filing a notice of appeal pursuant to the Florida Rules of Appellate Procedure, within 30 days of the rendering of the final District action.
9. A party to the proceeding before the District who claims that a District order is inconsistent with the provisions and purposes of Chapter 373, Florida Statutes, may seek review of the order pursuant to Section 373.114, Florida Statutes, by the Florida Land and Water Adjudicatory Commission, by filing a request for review with the Commission and serving a copy of the Department of Environmental Protection and any person named in the order within 20 days of adoption of a rule or the rendering of the District order.
10. For appeals to the District Courts of Appeal, a District action is considered rendered after it is signed on behalf of the District, and is filed by the District Clerk.
11. Failure to observe the relevant time frames for filing a petition for judicial review, or for Commission review, will result in waiver of the right to review.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Notice of Rights has been sent by U.S. Mail to:

Alliance Grazing Group
c/o Ron St. John
4951 NW 171st Street
Trenton, FL 32693

At 4:00 p.m. this _____ day of _____, _____

Jon Dinges
Deputy Clerk
Suwannee River Water Management District
9225 C.R. 49
Live Oak, Florida 32060
386.362.1001 or 800.226.1066 (Florida only)

STAFF REPORT
WATER USE PERMIT APPLICATION

DATE: April 26, 2012

PROJECT: Loncala Dairies

APPLICANT: Alliance Grazing Group
4951 NW 170th Street
Trenton, FL 32693

PERMIT APPLICATION NO.: 2-11-00040
DATE OF APPLICATION: September 15, 2011
APPLICATION COMPLETE: September 15, 2011

PARTNERS:

R & M AG ENTERPRISES LLC 4951 NW 170 th Street Trenton, FL 32693	PIEDMONT DAIRIES, INC. 569 Edgewood Avenue South Jacksonville, FL 32205
--	--

MANAGER/MEMBER DETAIL: R & M AG ENTERPRISES LLC

Ronald St. John, Jr. 4951 NW 170 th Street Trenton, FL 32693	MGR
Marcia A St. John 4951 NW 170 th Street Trenton, FL 32693	MGR

MANAGER/MEMBER DETAIL: PIEDMONT DAIRIES, INC.

William A McArthur 569 Edgewood Avenue South Jacksonville, FL 32205	MGR
Charles N Hendrix 569 Edgewood Avenue South Jacksonville, FL 32205	MGR

	Previous Quantities:		Proposed Quantities:	
Average Daily Rate (ADR)	-	mgd	3.7927	mgd

Recommended Agency Action

Staff recommends approval of Water Use Permit 2-11-00040 for the establishment of two new grazing dairies and associated irrigated acreage within

Gilchrist County. The permit will include seventeen standard conditions and nine special limiting conditions. The permit will expire on May 08, 2032.

Project Review Staff

Kevin Wright, P.E.; Ronald Spencer; and Tim Sagul, P.E., have reviewed the application.

Project Location

The withdrawal facilities are located in Township 09 South, Range 16 East, Sections 09, 10, 15, and 22 in Gilchrist County. The project is located within the Santa Fe River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 subbasins.

Project Description

The project area consists of approximately 2,101 acres with approximately 1,570 acres being irrigated with 13 new center pivots supplied by groundwater and supplemented with wastewater. The applicant will establish two grazing dairies within this property, milking approximately 4,500 cows with approximately 700 dry cows. The operation will take place in two phases; north and south. The north phase will establish a row crop operation with 7 pivots for approximately 4-5 years. After this time, all land except Pivot #13, will be converted into grazing pasture and the north dairy established. The south phase will begin in years 4-5 with row crops under 6 center pivots. After 2-3 years of row cropping, the land will be converted into pasture and the south dairy will be established. Pivot #13 will remain in a crop rotation of spring corn, fall sorghum and winter cover crop. This forage will supplement the dairies.

The water use calculations are based upon the ultimate buildout of irrigated acreage, crop rotation, crop types and livestock provided by Alliance Grazing Group. All pivots will use the latest sprinkler packages. The Average Daily Rate (ADR) will be 3.7927 mgd. The ADR equates to 30.3 inches of supplemental irrigation annually (including cooling water) and an average of 48.8 gallons per head of cattle.

The project will have 11 proposed wells - 7 irrigation wells and 4 livestock wells. A list of wells can be found in the table on Attachment A.

Demonstration of Need

The applicant has provided information that supports the requested allocation, based upon crop types, crop rotation, irrigated acres, and number of livestock.

Water Conservation

Alliance Grazing Group has completed the Water Conservation worksheets for Center Pivot Irrigation and Livestock. The permit is conditioned requiring Loncala Dairies to monitor their wells and report their water use.

Harm Analysis

Staff determined through the SRWMD North Florida Model, version 1.0 and the Intra Adaptation of USGS Peninsular Florida Groundwater Flow Model, January 2011, that the proposed water use would not violate minimum flows and levels (MFLs) at any downstream MFL points established along the Suwannee River or its tributaries. However, a special limiting condition has been included in the permit for the District to seek a modification to the permit to assist in the recovery and/or prevention strategy associated with an adopted MFL.

Application Timeline

Staff recommended issuance of a 20-year permit at the December 13, 2011, Governing Board meeting. A petition requesting an Administrative Hearing was received on January 3, 2012. The applicant requested a temporary permit on January 11, 2012, following the referral of the petition for administrative hearing to the Division of Administrative Hearings at the January 2012 Governing Board meeting. The Executive Director issued the first temporary permit on January 19, 2012, with an expiration date of February 15, 2012. At the February, March and April 2012 Governing Board meetings, the Board reauthorized the temporary permit. The current temporary permit is set to expire on May 09, 2012. During this time, staff and counsel spent numerous hours working with the petitioner to resolve the concerns regarding this project. Accordingly, on March 29, 2012, the Division of Administrative Hearings closed the file and relinquished jurisdiction back to the District.

Conditions of Issuance

Is this a reasonable–beneficial use?

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

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

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

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not interfere with any presently existing legal uses of water.

Will this use be consistent with the public interest?

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

Yes. Based on the provided information, the water will be used efficiently, will not be wasted, and is for an economically beneficial use. The use meets the criteria listed in 40B-2.301(2)(a)-40B-2.301(2)(k).

Will this use be in such a quantity and of such quality as is necessary for economic and efficient use?

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

Yes. Based on IFAS crop water needs table, the use is such a quantity and such quality as is necessary for economic and efficient use.

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

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

Yes. Based on IFAS crop water needs this use is both reasonable and consistent with the public interest.

Will the source of the water be capable of producing the requested amounts and appropriate quality of water?

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

Yes. Based on the SRWMD North Florida Model, version 1.0, of the source will be capable of producing the requested amounts and appropriate quality of water.

Will the use degrade the source from which it is withdrawn?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not degrade the source from which it is withdrawn.

Will the use cause or contribute to flooding?

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

No. Based on crop and livestock types and proposed farm practices, flooding is not a concern for this operation.

Will the use harm offsite land uses?

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

No. Based on the existing land uses surrounding the operation, harm to offsite land uses is not a concern.

Will the use cause harm to wetlands or other surface water? Harm to wetland or other surface waters must be mitigated after completion of reduction or elimination of harm in accordance with sections 3.1.8. through 3.1.10. of the Water Use Permitting Guide.

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause harm to wetlands or other surface waters.

Will the use cause or contribute to a violation of either minimum flows or levels?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of either minimum flows or levels.

Will the use cause or contribute to a violation of state water quality standard in waters of the state as set forth on Chapters 62-301, 62-302, 62-520, and 62-550, Florida Administrative Code (F.A.C.)?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of state water quality standards.

Is this use otherwise a reasonable-beneficial use as defined in Section 373.019(2), Florida Statutes, (F.S.) with consideration given to the factors set forth on subsection 62-40.410(2), F.A.C.?

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

Yes, Staff has deemed the use a reasonable-beneficial use after considering the factors set forth in subsection 62-40.410(2), F.A.C.

Has the permit applicant's proposed reasonable-beneficial use of an alternative water supply presumed to be in the public interest?

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

No, the applicant has not proposed to use an alternative water supply.

Standard Conditions

1. Nothing in this permit should be construed to limit the authority of the Suwannee River Water Management District to declare a water shortage and issue orders pursuant to Section 373.175, Florida Statutes, (F.S.) or to formulate a rule for implementation during times of water shortage pursuant to Section 373.246, Florida Statutes. In the event of water shortage as declared by the Board, the permittee shall adhere to any limitations on withdrawal or use ordered by the District.
2. This permit is classified as unconfined Floridan aquifer for overhead irrigation.
3. Permittee shall allow District personnel at reasonable times and at District expense or with District equipment to monitor withdrawal rates and volumes authorized by this permit.
4. Capping of Withdrawals Not In Use: Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500(4)(a)4., F.A.C.
5. The permittee may apply for a permit modification at any time in accordance with Section 40B-2.331, F.A.C.
6. In the event of a District-declared water shortage, the permittee must immediately comply with any restrictions or requirements ordered in accordance with the District's Water Shortage Plan, Chapter 40B-21, F.A.C.
7. 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.
8. 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.
9. 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.

10. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to Chapter 373, F.S.

11. Authorized representatives of the District, upon reasonable notice to the permittee, shall be permitted to enter and inspect the permitted water use to determine compliance with the permit conditions.

12. This permit does not relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

13. This permit does not convey to the permittee any property rights or privileges other than those specified herein.

14. Permittee shall notify the District in writing within 90 days of any sale, conveyance, or other transfer of ownership or control of the real property on which the permitted water use activities are located. All water use permit transfers are subject to the requirements of section 40B-2.301, F.A.C.

15. 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. When the District provides a permanent identification tag, the tag shall be prominently displayed at the withdrawal site by permanently affixing such tag to the pump, headgate, valve, or other withdrawal facility. If the permit covers several facilities such as a well field, a tag shall be affixed to each facility. Failure to display a tag as prescribed herein shall constitute a violation of the permit. The permittee shall be allowed ten (10) days after the notice of violation of this section to obtain a replacement tag.

17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

Special Limiting Conditions

18. All correspondence sent to the District regarding this permit must include the permit number 2-11-00040.

19. Consistent with condition nine, the Permittee shall mitigate harm to Waters Lake following notice from the District. Mitigation may include, but is not limited to reduction of withdrawals and relocation of wells.

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 shall implement and/or maintain the conservation practices selected on the water conservation worksheet(s) which are associated with this permit. Any new practices selected shall be implemented in 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.

22. 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.

23. The permitted water withdrawal facilities consist of the table on Attachment A.

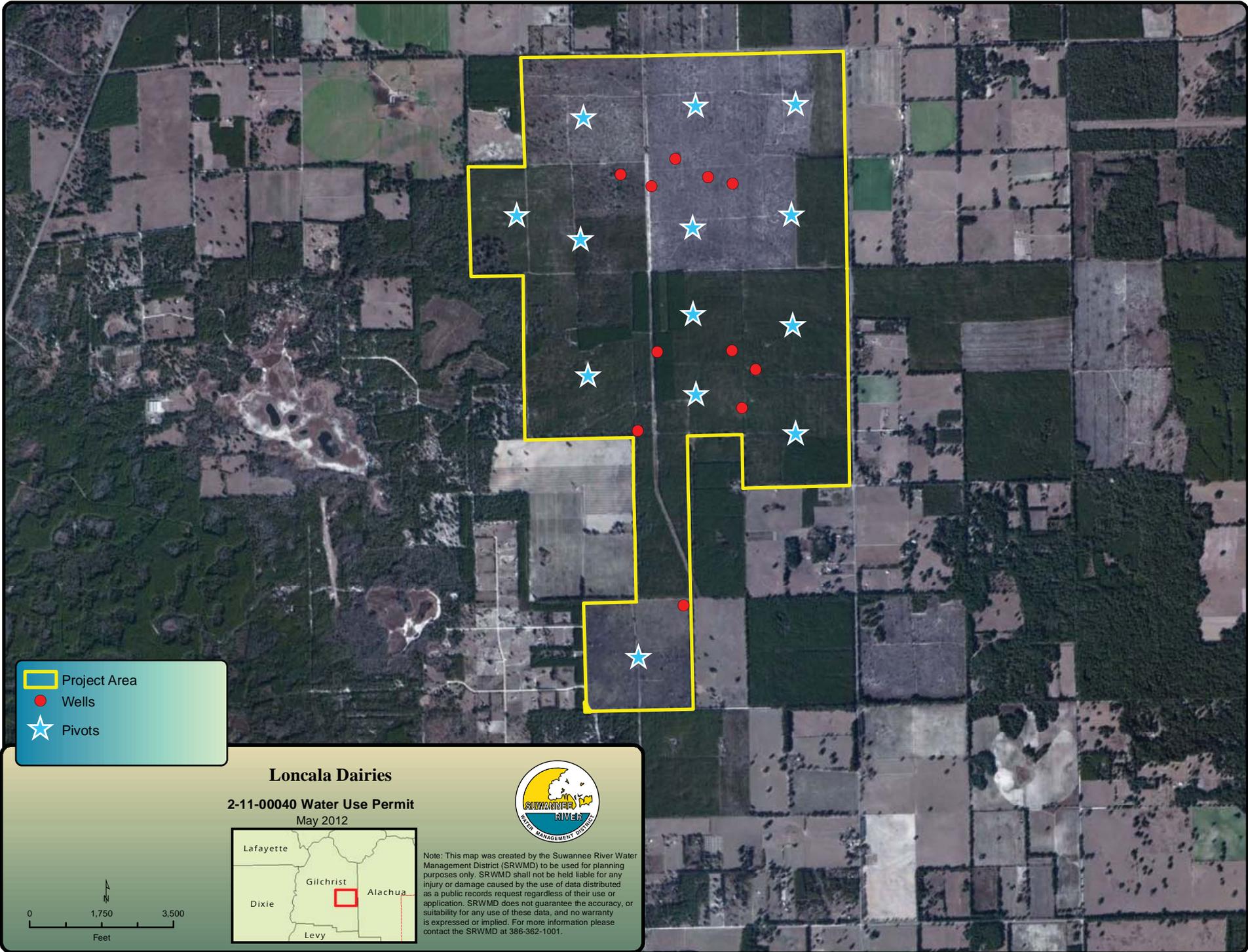
24. This permit and the agricultural operation will be reviewed by District staff and the Permittee during the year 2022. During this review, the Permittee and/or District staff may make recommendations based upon this review to modify this permit. These recommendations may come from new Best Management Practices, improved irrigation techniques, different crop types, and/or any other significant factor.

25. This permit shall expire on May 08, 2032. The Permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.041(2), F.A.C and the required fee to the District pursuant to section 40B-2.361, F.A.C., prior to this expiration date in order to continue the use of water.

25. The Permittee shall submit a plan for monitoring groundwater withdrawals, at the Permittee's expense, within one year of issuance. This plan shall be implemented within one year after District approval. Reporting shall take place every three months and provided to the District on or before the fifteenth day of the following month.

Attachment A
2-11-00040
Loncala Dairies

Name	Status	Diameter	Capacity (gpm)	Water Use
Well A	Proposed	12	1600	Irrigation
Well B	Proposed	12	1600	Irrigation
Well C	Proposed	12	2000	Irrigation
Well D	Proposed	12	1600	Irrigation
Well E	Proposed	12	1600	Irrigation
Well F	Proposed	12	1500	Irrigation
Well G	Proposed	8	800	Irrigation
Livestock #1	Proposed	8	400	Livestock
Livestock #2	Proposed	8	400	Livestock
Livestock #3	Proposed	8	400	Livestock
Livestock #4	Proposed	8	400	Livestock



MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, Senior Professional Engineer

DATE: April 26, 2012

RE: Approval of Water Use Permit Application Number
2-11-00041, Piedmont Farms Dairy, Gilchrist County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-11-00041, with seventeen standard conditions and seven special limiting conditions to Piedmont Farms, Inc., in Gilchrist County.

BACKGROUND

Staff recommended issuance of a 20-year permit at the December 13, 2011, Governing Board meeting. A petition requesting an Administrative Hearing was received on January 3, 2012. The applicant requested a temporary permit on January 11, 2012, following the referral of the petition for administrative hearing to the Division of Administrative Hearings at the January 2012 Governing Board meeting. The Executive Director issued the first temporary permit on January 19, 2012, with an expiration date of February 15, 2012. At the February, March and April Governing Board meetings, the Board reauthorized the temporary permit. The current temporary permit expires on May 09, 2012.

During this time, staff and counsel spent numerous hours working with the petitioner to resolve the concerns regarding this project. Accordingly, on March 29, 2012, the Division of Administrative Hearings closed the file and relinquished jurisdiction back to the District.

Staff has determined that the application is complete and satisfies the conditions for issuance in Chapter 40B-2, F.A.C., and Chapter 373, F.S. Through the Division of Administrative Hearing process, there were no changes to the original permit.

KW/tm

April 26, 2012

Piedmont Farms, Inc.
c/o Ron St. John
4951 NW 170th Street
Trenton, FL 32693

Subject: Approval of Water Use Permit Application Number
2-11-00041, Piedmont Dairy, Gilchrist County

Dear Mr. St. John:

Suwannee River Water Management District (District) staff proposes to recommend to the Governing Board that the above-mentioned project be approved.

This proposed action is subject to final decision of the Governing Board at their regularly scheduled meeting on May 08, 2012, which is open to the public.

Please call permitting staff at 386.362.1001 if you have any questions.

Sincerely,

Tim Sagul, P. E.
Senior Professional Engineer

TS/tm

Enclosure

Certified Mail Receipt Number: 7010 1060 0001 1350 3585

NOTICE OF RIGHTS

1. A person whose substantial interests are or may be determined has the right to request an administrative hearing by filing a written petition with the Suwannee River Water Management District (District), or may choose to pursue mediation as an alternative remedy under Section 120.569 and 120.573, Florida Statutes, before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for pursuing mediation are set forth in Sections 120.569 and 120.57 Florida Statutes. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). A petition must comply with Chapter 28-106, Florida Administrative Code.
2. If the Governing Board takes action which substantially differs from the notice of District decision to grant or deny the permit application, a person whose substantial interests are or may be determined has the right to request an administrative hearing or may choose to pursue mediation as an alternative remedy as described above. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). Such a petition must comply with Chapter 28-106, Florida Administrative Code.
3. A substantially interested person has the right to a formal administrative hearing pursuant to Section 120.569 and 120.57(1), Florida Statutes, where there is a dispute between the District and the party regarding an issue of material fact. A petition for formal hearing must comply with the requirements set forth in Rule 28-106.201, Florida Administrative Code.
4. A substantially interested person has the right to an informal hearing pursuant to Section 120.569 and 120.57(2), Florida Statutes, where no material facts are in dispute. A petition for an informal hearing must comply with the requirements set forth in Rule 28-106.301, Florida Administrative Code.
5. A petition for an administrative hearing is deemed filed upon receipt of the petition by the Office of the District Clerk at the District Headquarters in Live Oak, Florida.
6. Failure to file a petition for an administrative hearing within the requisite time frame shall constitute a waiver of the right to an administrative hearing pursuant to Rule 28-106.111, Florida Administrative Code.

NOTICE OF RIGHTS

7. The right to an administrative hearing and the relevant procedures to be followed is governed by Chapter 120, Florida Statutes, and Chapter 28-106, Florida Administrative Code.
8. Pursuant to Section 120.68, Florida Statutes, a person who is adversely affected by final District action may seek review of the action in the District Court of Appeal by filing a notice of appeal pursuant to the Florida Rules of Appellate Procedure, within 30 days of the rendering of the final District action.
9. A party to the proceeding before the District who claims that a District order is inconsistent with the provisions and purposes of Chapter 373, Florida Statutes, may seek review of the order pursuant to Section 373.114, Florida Statutes, by the Florida Land and Water Adjudicatory Commission, by filing a request for review with the Commission and serving a copy of the Department of Environmental Protection and any person named in the order within 20 days of adoption of a rule or the rendering of the District order.
10. For appeals to the District Courts of Appeal, a District action is considered rendered after it is signed on behalf of the District, and is filed by the District Clerk.
11. Failure to observe the relevant time frames for filing a petition for judicial review, or for Commission review, will result in waiver of the right to review.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Notice of Rights has been sent by U.S. Mail to:

Piedmont Farms, Inc.
c/o Ron St. John
4951 NW 170th Street
Trenton, FL 32693

At 4:00 p.m. this _____ day of _____, _____

Jon Dinges
Deputy Clerk
Suwannee River Water Management District
9225 C.R. 49
Live Oak, Florida 32060
386.362.1001 or 800.226.1066 (Florida only)

STAFF REPORT

WATER USE PERMIT APPLICATION

DATE: April 26, 2012

PROJECT: Piedmont Dairy

APPLICANT: Piedmont Farms, Inc.
569 Edgewood Ave. South
Jacksonville, FL 32205

PERMIT APPLICATION NO.: 2-11-00041
DATE OF APPLICATION: September 15, 2011
APPLICATION COMPLETE: September 15, 2011

MANAGER/MEMBER DETAIL:

William A McArthur 569 Edgewood Ave. South Jacksonville, FL 32205	PD
Charles N Hendrix 569 Edgewood Ave. South Jacksonville, FL 32205	V

		Previous Quantities:	Proposed Quantities:
Average Daily Rate (ADR)	1.7339*	mgd	2.6513 mgd

* Piedmont Farms, Inc. has elected to void its current permit (2-97-00077R*)

Recommended Agency Action

Staff recommends approval of Water Use Permit 2-11-00041 for the establishment of one new grazing dairy in conjunction with an existing dairy and associated irrigated acreage within Gilchrist County. Piedmont Farms, Inc., has elected to void its current permit (2-97-00077R) in order to consolidate both operations. The permit will include seventeen standard conditions and seven special limiting conditions. The permit will expire on May 08, 2032.

Project Review Staff

Kevin Wright, P.E.; Ronald Spencer; and Tim Sagul, P.E., have reviewed the application.

Project Location

The withdrawal facilities are located in Township 09 South, Range 15 East, Sections 32 and 33 and Township 10 South, Range 15 East, Sections 04 and 05 in Gilchrist County. The project is located within the lower Suwannee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

Project Description

The project area consists of approximately 1,967 acres with approximately 1,101 acres being irrigated with two existing center pivots and six new pivots supplied by groundwater and supplemented with wastewater. Piedmont Farms, Inc. will maintain the existing dairy and establish an additional grazing dairies within this property, milking approximately 2,880 cows with approximately 700 dry cows.

The water use calculations are based upon the provided irrigated acreage, crop rotation, crop types and livestock. All pivots will use the latest sprinkler packages. The Average Daily Rate (ADR) will be 2.6513 mgd. The ADR equates to 30.3 inches of supplemental irrigation annually (including cooling water) and an average of 46.8 gallons per day per head of cattle.

The project will have 6 existing wells and 4 proposed wells - 7 irrigation wells and 3 livestock wells. The combined capacities for the wells are 10.6560 mgd. A list of wells can be found in the table on Attachment A.

Demonstration of Need

The applicant has provided information that supports the requested allocation, based upon crop types, crop rotation, irrigated acres, and number of livestock.

Water Conservation

Piedmont Dairy has completed the Water Conservation worksheets for Center Pivot Irrigation and Livestock. The permit is conditioned requiring Piedmont Dairies to meter their wells and report their water use.

Harm Analysis

Staff determined through the SRWMD North Florida Model, version 1.0 and the Intera Adaptation of USGS Peninsular Florida Groundwater Flow Model, January 2011, that the proposed water use would not violate minimum flows and levels

(MFLs) at any downstream MFL points established along the Suwannee River or its tributaries. However, a special limiting condition has been included in the permit for the District to seek a modification to the permit to assist in the recovery and/or prevention strategy associated with an adopted MFL.

Application Timeline

Staff recommended issuance of a 20-year permit at the December 13, 2011, Governing Board meeting. A petition requesting an Administrative Hearing was received on January 3, 2012. The applicant requested a temporary permit on January 11, 2012, following the referral of the petition for administrative hearing to the Division of Administrative Hearings at the January 2012 Governing Board meeting. The Executive Director issued the first temporary permit on January 19, 2012, with an expiration date of February 15, 2012. At the February, March and April Governing Board meetings, the Board reauthorized the temporary permit. The current temporary permit expires on May 09, 2012. During this time, staff and counsel spent numerous hours working with the petitioner to resolve the concerns regarding this project. Accordingly, on March 29, 2012, the Division of Administrative Hearings closed the file and relinquished jurisdiction back to the District.

Conditions of Issuance

Is this a reasonable-beneficial use?

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

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

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

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not interfere with any presently existing legal uses of water.

Will this use be consistent with the public interest?

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

Yes. Based on the provided information, the water will be used efficiently, will not be wasted, and is for an economically beneficial use. The use meets the criteria listed in 40B-2.301(2)(a)-40B-2.301(2)(k).

Will this use be in such a quantity and of such quality as is necessary for economic and efficient use?

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

Yes. Based on IFAS crop water needs table, the use is such a quantity and such quality as is necessary for economic and efficient use.

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

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

Yes. Based on IFAS crop water needs this use is both reasonable and consistent with the public interest.

Will the source of the water be capable of producing the requested amounts and appropriate quality of water?

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

Yes. Based on the SRWMD North Florida Model, version 1.0, of the source will be capable of producing the requested amounts and appropriate quality of water.

Will the use degrade the source from which it is withdrawn?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not degrade the source from which it is withdrawn.

Will the use cause or contribute to flooding?

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

No. Based on crop and livestock types and proposed farm practices, flooding is not a concern for this operation.

Will the use harm offsite land uses?

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

No. Based on the existing land uses surrounding the operation, harm to offsite land uses is not a concern.

Will the use cause harm to wetlands or other surface water? Harm to wetland or other surface waters must be mitigated after completion of reduction or elimination of harm in accordance with sections 3.1.8. through 3.1.10. of the Water Use Permitting Guide.

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause harm to wetlands or other surface waters.

Will the use cause or contribute to a violation of either minimum flows or levels?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of either minimum flows or levels.

Will the use cause or contribute to a violation of state water quality standard in waters of the state as set forth on Chapters 62-301, 62-302, 62-520, and 62-550, Florida Administrative Code (F.A.C.)?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of state water quality standards.

Is this use otherwise a reasonable-beneficial use as defined in Section 373.019(2), Florida Statutes, (F.S.) with consideration given to the factors set forth on subsection 62-40.410(2), F.A.C.?

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

Yes, Staff has deemed the use a reasonable-beneficial use after considering the factors set forth in subsection 62-40.410(2), F.A.C.

Has the permit applicant's proposed reasonable-beneficial use of an alternative water supply presumed to be in the public interest?

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

No, the applicant has not proposed to use an alternative water supply.

Standard Conditions

1. Nothing in this permit should be construed to limit the authority of the Suwannee River Water Management District to declare a water shortage and issue orders pursuant to Section 373.175, Florida Statutes, (F.S.) or to formulate a rule for implementation during times of water shortage pursuant to Section 373.246, Florida Statutes. In the event of water shortage as declared by the Board, the permittee shall adhere to any limitations on withdrawal or use ordered by the District.
2. This permit is classified as unconfined Floridan aquifer for overhead irrigation.
3. Permittee shall allow District personnel at reasonable times and at District expense or with District equipment to monitor withdrawal rates and volumes authorized by this permit.
4. Capping of Withdrawals Not In Use: Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500(4)(a)(4), F.A.C.
5. The permittee may apply for a permit modification at any time in accordance with Section 40B-2.331, F.A.C.
6. In the event of a District-declared water shortage, the permittee must immediately comply with any restrictions or requirements ordered in accordance with the District's Water Shortage Plan, Chapter 40B-21, F.A.C.
7. 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.

8. 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.

9. 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.

10. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to Chapter 373, F.S.

11. Authorized representatives of the District, upon reasonable notice to the permittee, shall be permitted to enter and inspect the permitted water use to determine compliance with the permit conditions.

12. This permit does not relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

13. This permit does not convey to the permittee any property rights or privileges other than those specified herein.

14. Permittee shall notify the District in writing within 90 days of any sale, conveyance, or other transfer of ownership or control of the real property on which the permitted water use activities are located. All water use permit transfers are subject to the requirements of section 40B-2.301, F.A.C.

15. 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. When the District provides a permanent identification tag, the tag shall be prominently displayed at the withdrawal site by permanently affixing such tag to the pump, headgate, valve, or other withdrawal facility. If the permit covers several facilities such as a well field, a tag shall be affixed to each facility. Failure to display a tag as prescribed herein shall constitute a violation of the permit.

The permittee shall be allowed ten (10) days after the notice of violation of this section to obtain a replacement tag.

17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

Special Limiting Conditions

18. All correspondence sent to the District regarding this permit must include the permit number 2-11-00041.

19. 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.

20. The Permittee shall implement and/or maintain the conservation practices selected on the Water Conservation Worksheet(s) which are associated with this permit. Any new practices selected shall be implemented in 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.

21. 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.

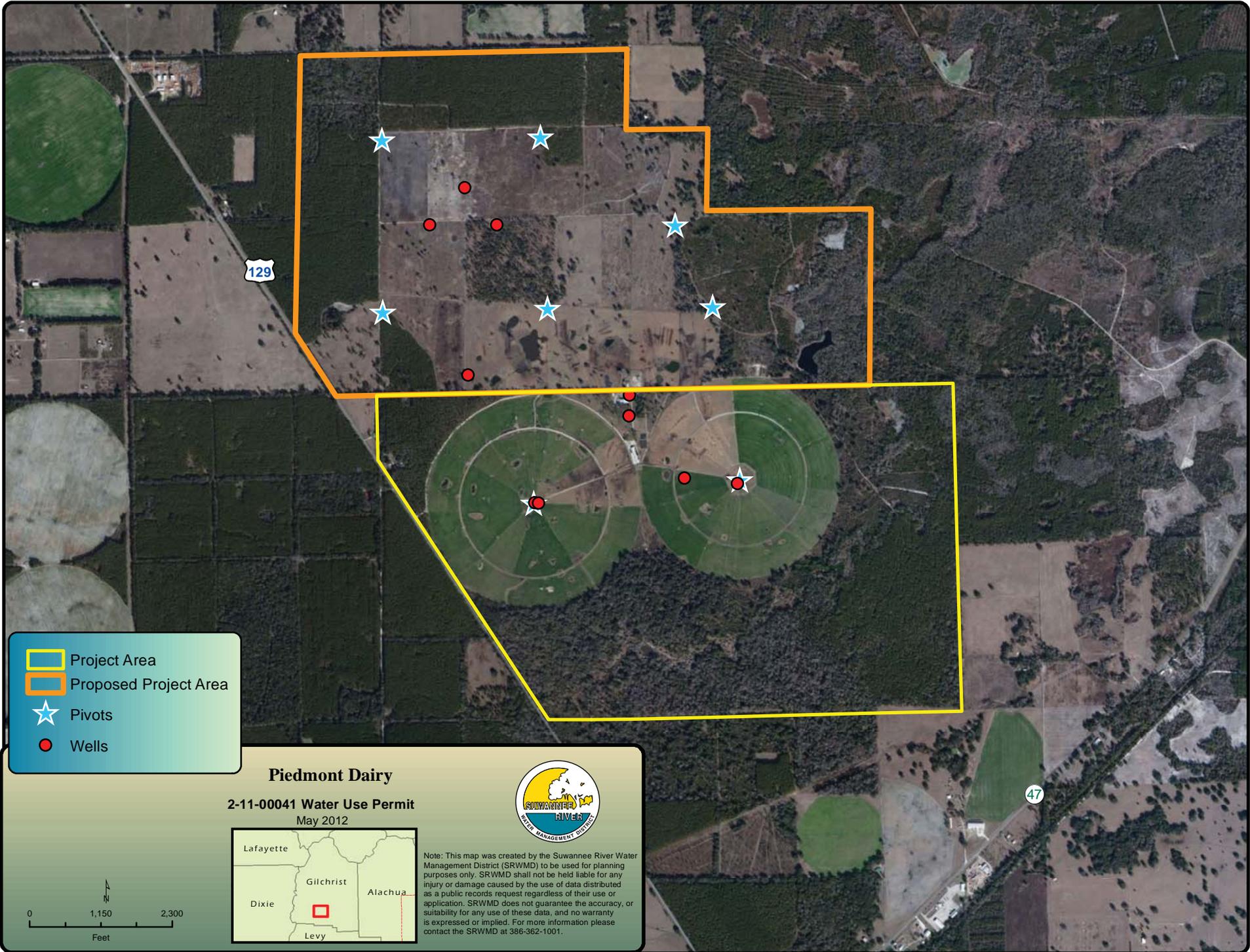
22. The permitted water withdrawal facilities consist of the table on Attachment A.

23. This permit and the agricultural operation will be reviewed by District staff and the Permittee during the year, 2022. During this review, the Permittee and/or District staff may make recommendations based upon this review to modify this permit. These recommendations may come from new Best Management Practices, improved irrigation techniques, different crop types, and/or any other significant factor.

24. This permit shall expire on May 8, 2032. The Permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.041(2), F.A.C and the required fee to the District pursuant to section 40B-2.361, F.A.C., prior to this expiration date in order to continue the use of water.

Attachment A
2-11-00041
Piedmont Dairy

Name	Status	Diameter	Capacity (gpm)	Water Use
No.1	Active	8	300	Livestock
No.3	Active	12	700	Irrigation
No.4	Active	8	400	Irrigation
No.5	Active	12	700	Irrigation
No.6	Active	8	400	Irrigation
Well A	Proposed	12	1600	Irrigation
Well B	Proposed	12	1600	Irrigation
Well C	Active	8	900	Irrigation
Well D	Proposed	8	400	Livestock
Well E	Proposed	8	400	Livestock



MEMORANDUM

TO: Governing Board

FROM: Tim Sagul, P.E., Senior Professional Engineer

DATE: April 26, 2012

RE: Approval of Water Use Permit Application Number
2-12-00029, Stagecoach Properties, Suwannee County

RECOMMENDATION

Staff recommends the Governing Board approve Water Use Permit number 2-12-00029, with seventeen standard conditions and eight special limiting conditions to Beaver Property Investments, LLC, in Suwannee County.

BACKGROUND

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

/tm

April 26, 2012

Beaver Property Investments, LLC
c/o John M. Beaver, Jr.
10264 Hwy 129S
Live Oak, FL 32060

Subject: Approval of Water Use Permit Application Number
2-12-00029, Stagecoach Properties, Suwannee County

Dear Mr. Beaver:

Suwannee River Water Management District (District) staff proposes to recommend to the Governing Board that the above-mentioned project be approved.

This proposed action is subject to final decision of the Governing Board at their regularly scheduled meeting on May 8, 2012, which is open to the public.

Persons considered to be affected by this proposed agency action may request an administrative hearing. The request must be written and must adhere to the requirements of Chapter 28-106, Florida Administrative Code. Please see the enclosed Notice of Rights. All requests for administrative hearings shall be sent to the District at 9225 County Road 49, Live Oak, Florida 32060. Please call permitting staff at 386.362.1001 if you have any questions.

Sincerely,

Tim Sagul, P. E.
Senior Professional Engineer

TS/tm

Enclosure

Certified Mail Receipt Number: 7010 1060 0001 1350 1956

NOTICE OF RIGHTS

1. A person whose substantial interests are or may be determined has the right to request an administrative hearing by filing a written petition with the Suwannee River Water Management District (District), or may choose to pursue mediation as an alternative remedy under Section 120.569 and 120.573, Florida Statutes, before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for pursuing mediation are set forth in Sections 120.569 and 120.57 Florida Statutes. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). A petition must comply with Chapter 28-106, Florida Administrative Code.
2. If the Governing Board takes action which substantially differs from the notice of District decision to grant or deny the permit application, a person whose substantial interests are or may be determined has the right to request an administrative hearing or may chose to pursue mediation as an alternative remedy as described above. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). Such a petition must comply with Chapter 28-106, Florida Administrative Code.
3. A substantially interested person has the right to a formal administrative hearing pursuant to Section 120.569 and 120.57(1), Florida Statutes, where there is a dispute between the District and the party regarding an issue of material fact. A petition for formal hearing must comply with the requirements set forth in Rule 28-106.201, Florida Administrative Code.
4. A substantially interested person has the right to an informal hearing pursuant to Section 120.569 and 120.57(2), Florida Statutes, where no material facts are in dispute. A petition for an informal hearing must comply with the requirements set forth in Rule 28-106.301, Florida Administrative Code.
5. A petition for an administrative hearing is deemed filed upon receipt of the petition by the Office of the District Clerk at the District Headquarters in Live Oak, Florida.
6. Failure to file a petition for an administrative hearing within the requisite time frame shall constitute a waiver of the right to an administrative hearing pursuant to Rule 28-106.111, Florida Administrative Code.

NOTICE OF RIGHTS

7. The right to an administrative hearing and the relevant procedures to be followed is governed by Chapter 120, Florida Statutes, and Chapter 28-106, Florida Administrative Code.
8. Pursuant to Section 120.68, Florida Statutes, a person who is adversely affected by final District action may seek review of the action in the District Court of Appeal by filing a notice of appeal pursuant to the Florida Rules of Appellate Procedure, within 30 days of the rendering of the final District action.
9. A party to the proceeding before the District who claims that a District order is inconsistent with the provisions and purposes of Chapter 373, Florida Statutes, may seek review of the order pursuant to Section 373.114, Florida Statutes, by the Florida Land and Water Adjudicatory Commission, by filing a request for review with the Commission and serving a copy of the Department of Environmental Protection and any person named in the order within 20 days of adoption of a rule or the rendering of the District order.
10. For appeals to the District Courts of Appeal, a District action is considered rendered after it is signed on behalf of the District, and is filed by the District Clerk.
11. Failure to observe the relevant time frames for filing a petition for judicial review, or for Commission review, will result in waiver of the right to review.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Notice of Rights has been sent by U.S. Mail to:

Beaver Property Investments, LLC
c/o John M. Beaver, Jr.
10264 Hwy 129S
Live Oak, FL 32060

At 4:00 p.m. this _____ day of _____, _____

Jon Dinges
Deputy Clerk
Suwannee River Water Management District
9225 C.R. 49
Live Oak, Florida 32060
386.362.1001 or 800.226.1066 (Florida only)

STAFF REPORT

WATER USE PERMIT APPLICATION

DATE: April 26, 2012

PROJECT: Stagecoach Properties

APPLICANT:

Beaver Property
Investments, LLC
10264 Hwy 129S
Live Oak, FL 32060

PERMIT APPLICATION NO.: 2-12-00029
DATE OF APPLICATION: February 20, 2012
APPLICATION COMPLETE: February 20, 2012
DEFAULT DATE: May 20, 2012

MANAGER/MEMBER DETAIL: BEAVER PROPERTY INVESTMENTS, LLC

J. M. BEAVER, JR. MANAGEMENT, INC. 10264 Hwy129S Live Oak, FL 32060	MGRM
--	-------------

MANAGER/MEMBER DETAIL: J. M. BEAVER, JR. MANAGEMENT, INC.

JOHN M BEAVER, JR 10264 Hwy129S Live Oak, FL 32060	DPT
WAYNE M BEAVER 10264 Hwy129S Live Oak, FL 32060	VPS

	Previous Quantities:		Proposed Quantities:	
Average Daily Rate (ADR)	-	mgd	1.2475	mgd

Recommended Agency Action

Staff recommends approval of a Water Use Permit for a new agricultural use located within Suwannee County. The permit includes seventeen standard conditions and eight special limiting conditions. The permit will expire on May 8, 2032.

Project Review Staff

Ronnie Spencer, Kevin Wright, P.E., and Tim Sagul, P.E. have reviewed the application.

Project Location

The withdrawal facilities are located in Township 01 South, Range 12 East, Sections 15 and 16 in Suwannee County. The project is located within the upper Suwannee River basin according to the USGS National Hydrography Dataset, Hydrologic Unit Code-8 sub basins.

Project Description

The project area consists of approximately 832 acres with approximately 717 acres being irrigated using groundwater.

The water use calculations are based upon the irrigated acreages and crop types provided by Beaver Property Investments, LLC. Crops include corn and peanuts with winter rye each year. The applicant will use 8 center pivots for irrigation. The Average Daily Rate (ADR) of withdrawal is calculated as 1.2475 mgd, which equates to 23.4 inches of supplemental irrigation annually.

The project area includes seven proposed wells. Use of the wells will be for irrigation. The District has not received an application for Water Well Construction permits. The well inventory can be found in the table on Attachment A.

Demonstration of Need

The applicant has provided information that supports the requested allocation, based upon the crop types and irrigated acres.

Water Conservation

The applicant has completed the Water Conservation Worksheets for Center Pivot Irrigation.

Minimum Flows and Levels Compliance

Staff determined through the SRWMD North Florida Model, version 1.0, that the proposed water use would not violate minimum flows and levels (MFLs) at any downstream MFL points established along the Suwannee River or its tributaries.

However, a special limiting condition has been included in the permit for the District to seek a modification to the permit to assist in the recovery and/or prevention strategy associated with an adopted MFL.

Conditions of Issuance

Is this a reasonable–beneficial use?

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

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

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

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not interfere with any presently existing legal uses of water.

Will this use be consistent with the public interest?

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

Yes. Based on the provided information, the water will be used efficiently, will not be wasted, and is for an economically beneficial use. The use meets the criteria listed in 40B-2.301(2)(a)-40B-2.301(2)(k).

Will this use be in such a quantity and of such quality as is necessary for economic and efficient use?

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

Yes. Based on IFAS crop water needs table, the use is such a quantity and such quality as is necessary for economic and efficient use.

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

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

Yes. Based on IFAS crop water needs this use is both reasonable and consistent with the public interest.

Will the source of the water be capable of producing the requested amounts and appropriate quality of water?

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

Yes. Based on the SRWMD North Florida Model, version 1.0, of the source will be capable of producing the requested amounts and appropriate quality of water.

Will the use degrade the source from which it is withdrawn?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not degrade the source from which it is withdrawn.

Will the use cause or contribute to flooding?

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

No. Based on crop types and proposed farm practices, flooding is not a concern for this operation.

Will the use harm offsite land uses?

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

No. Based on the existing land uses surrounding the operation, harm to offsite land uses is not a concern.

Will the use cause harm to wetlands or other surface water? Harm to wetland or other surface waters must be mitigated after completion of reduction or elimination of harm in accordance with sections 3.1.8. through 3.1.10. of the Water Use Permitting Guide.

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause harm to wetlands or other surface waters.

Will the use cause or contribute to a violation of either minimum flows or levels?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of either minimum flows or levels.

Will the use cause or contribute to a violation of state water quality standard in waters of the state as set forth on Chapters 62-301, 62-302, 62-520, and 62-550, Florida Administrative Code (F.A.C.)?

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

No. Based on the SRWMD North Florida Model, version 1.0, the use will not cause or contribute to a violation of state water quality standards.

Is this use otherwise a reasonable-beneficial use as defined in Section 373.019(2), Florida Statutes, (F.S.) with consideration given to the factors set forth on subsection 62-40.410(2), F.A.C.?

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

Yes, Staff has deemed the use a reasonable-beneficial use after considering the factors set forth in subsection 62-40.410(2), F.A.C.

Has the permit applicant's proposed reasonable-beneficial use of an alternative water supply presumed to be in the public interest?

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

No, the applicant has not proposed to use an alternative water supply.

Standard Conditions

1. Nothing in this permit should be construed to limit the authority of the Suwannee River Water Management District to declare a water shortage and issue orders pursuant to Section 373.175, Florida Statutes (F.S.) or to formulate a rule for implementation during times of water shortage pursuant to Section 373.246, Florida Statutes. In the event of water shortage as declared by the Board, the permittee shall adhere to any limitations on withdrawal or use ordered by the District.
2. This permit is classified as unconfined Floridan aquifer for overhead irrigation.
3. Permittee shall allow District personnel at reasonable times and at District expense or with District equipment to monitor withdrawal rates and volumes authorized by this permit.
4. Capping of Withdrawals Not In Use: Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500(4)(a)(4), F.A.C.
5. The permittee may apply for a permit modification at any time in accordance with Section 40B-2.331, F.A.C.
6. In the event of a District-declared water shortage, the permittee must immediately comply with any restrictions or requirements ordered in accordance with the District's Water Shortage Plan, Chapter 40B-21, F.A.C.
7. 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.
8. 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.
9. 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.

10. If any condition of the permit is violated, the permittee shall be subject to enforcement action pursuant to Chapter 373, F.S.

11. Authorized representatives of the District, upon reasonable notice to the permittee, shall be permitted to enter and inspect the permitted water use to determine compliance with the permit conditions.

12. This permit does not relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

13. This permit does not convey to the permittee any property rights or privileges other than those specified herein.

14. Permittee shall notify the District in writing within 90 days of any sale, conveyance, or other transfer of ownership or control of the real property on which the permitted water use activities are located. All water use permit transfers are subject to the requirements of section 40B-2.301, F.A.C.

15. 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. When the District provides a permanent identification tag, the tag shall be prominently displayed at the withdrawal site by permanently affixing such tag to the pump, headgate, valve, or other withdrawal facility. If the permit covers several facilities such as a well field, a tag shall be affixed to each facility. Failure to display a tag as prescribed herein shall constitute a violation of the permit. The permittee shall be allowed ten (10) days after the notice of violation of this section to obtain a replacement tag.

17. The District reserves the right to open this permit, following notice to the permittee, to include a permit condition prohibiting withdrawals for resource protection.

Special Limiting Conditions

18. All correspondence sent to the District regarding this permit must include the permit number 2-12-00029.

19. 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.

20. The Permittee shall implement and/or maintain the conservation practices selected on the Water Conservation Worksheet(s) which are associated with this permit. Any new practices selected shall be implemented in 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.

21. 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.

22. The Permittee will be allowed to traverse equipment through wetlands as allowed by Florida Department of Agriculture and Consumer Services' Best Management Practices; however, the Permittee may not cultivate the wetlands without further environmental permitting.

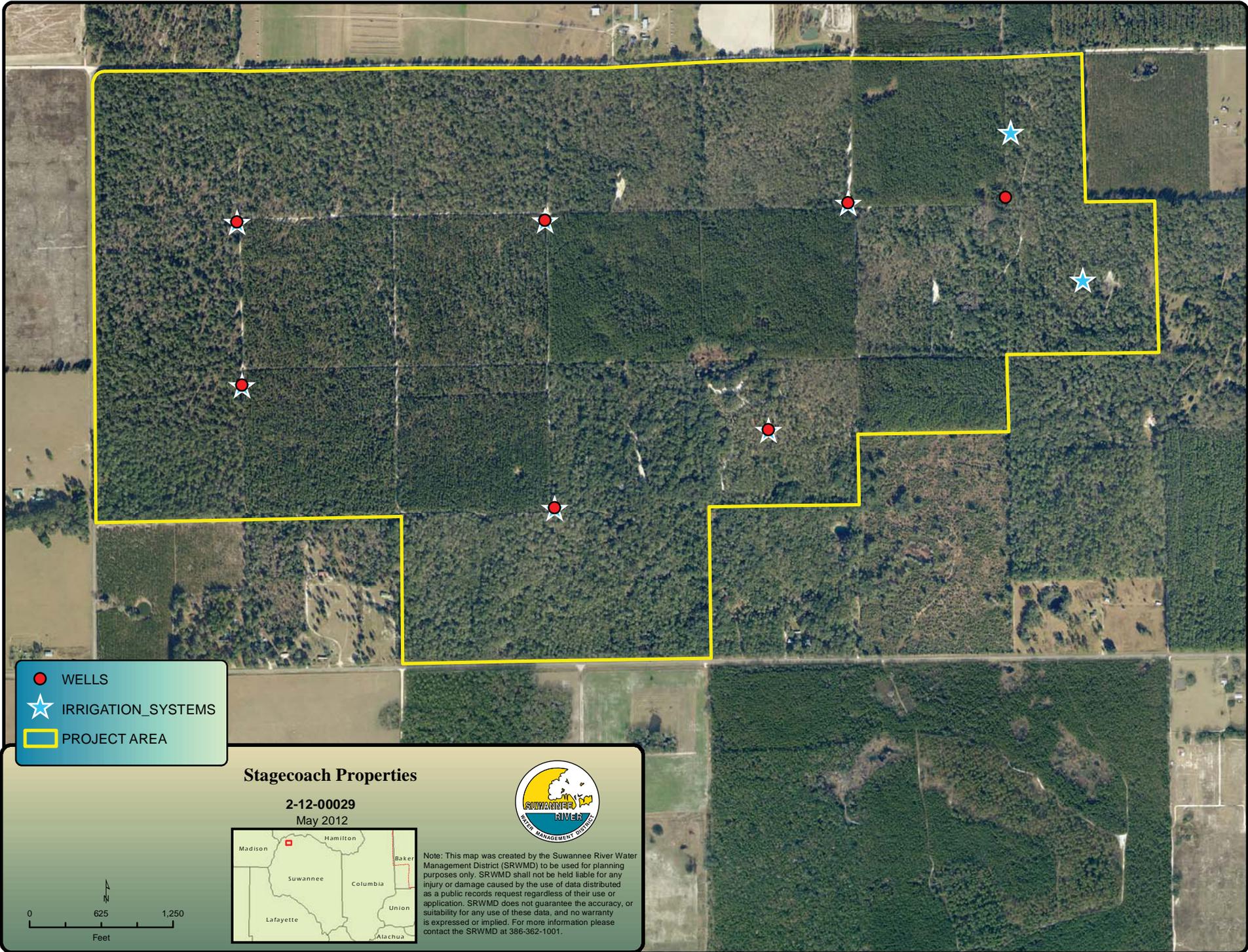
23. The permitted water withdrawal facilities are listed in Attachment A.

24. This permit and the agricultural operation will be reviewed by District staff and the Permittee during the year 2022. During this review, the Permittee and/or District staff may make recommendations based upon this review to modify this permit. These recommendations may come from new Best Management Practices, improved irrigation techniques, different crop types, and/or any other significant factor.

25. This permit shall expire on May 8, 2032. The permittee must submit the appropriate application form incorporated by reference in subsection 40B-2.041(2), FAC and the required fee to the District pursuant to section 40B-2.361, FAC, prior to this expiration date in order to continue the use of water.

Attachment A
2-12-00029
Beaver Property Investments, LLC

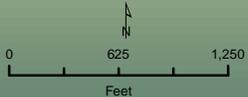
Name	Status	Diameter	Capacity (gpm)	Water Use
#1	Proposed	12	1000	Irrigation
#2	Proposed	12	1000	Irrigation
#3	Proposed	12	1000	Irrigation
#4	Proposed	12	1000	Irrigation
#5	Proposed	12	600	Irrigation
#6	Proposed	12	1000	Irrigation
#7	Proposed	10	600	Irrigation



- WELLS
- ★ IRRIGATION_SYSTEMS
- PROJECT AREA

Stagecoach Properties

2-12-00029
May 2012



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: Carlos Herd, Senior Hydrogeologist

DATE: April 19, 2012

RE: Water Supply Program Activity Report

SRWMD/SJRWMD/DEP Interagency Agreement:

- Staff attended a meeting with SJRWMD staff to further review the revised hydrostratigraphic framework for the regional modeling efforts on March 15 at the SJRWMD office located in Palatka.

Water supply planning:

- Staff has been attending Consumptive Use Permitting consistency meetings and teleconferences with the other four water management districts and the Department of Environmental Protection. These meetings are being held to promote permitting consistency between all five water management districts.
- Staff has and will be attending, via teleconference, consumptive use permitting application meetings on April 11, 18, 25, and May 2. Staff plans to continue to attend these meetings by teleconference to participate in the development of consistent applications for water use permits.
- Staff attended, via teleconference, a consumptive use permitting allocation flexibility meeting on April 13. Staff plans to continue to attend these meetings by teleconference to participate in the development of consistent water use permit allocation methodology.
- Staff has and will be attending, via teleconference, consumptive use permitting demand projections meetings on April 17, 24, and May 1. Staff plans to continue to attend these meetings by teleconference to participate in the development of consistent demand projection methodologies for water use permits.
- Staff attended, via teleconference, a consumptive use permitting conservation rule requirements meeting on April 18. Staff plans to continue to attend these meetings by teleconference to participate in the development of consistent conservation rule requirements for water use permits.
- Staff attended, via teleconference, a consumptive use permitting criteria/conditions of issuance meeting on April 20. Staff plans to continue to attend these meetings by teleconference to participate in the development of consistent permitting criteria for water use permits.
- Staff will attend, via teleconference, a consumptive use permitting wetland harm meeting on April 27. Staff plans to continue to attend these meetings by teleconference to participate in the development of consistent wetland harm criteria for water use permits.

- Staff continues to meet regularly with SJRWMD via conference calls to coordinate activities in the water supply planning and permitting processes.

Interstate coordination:

- The next Florida/Georgia coordination meeting is scheduled for September 12, 2012, from 9:00 am to 2:00 pm, at the Wiregrass Technical College located in Valdosta, Georgia.

Thank you for your attention to this summary of current activities. Please feel free to contact staff prior to the May 8, 2012, Governing Board meeting if you would like further information.

CH/dd

MEMORANDUM

TO: Governing Board

FROM: Megan Wetherington, Senior Professional Engineer

DATE: April 19, 2012

RE: Water Resource Monitoring Program Activity Report

Staff collected water chemistry samples at 24 groundwater sites; recorded levels and maintained stations at 181 wells, 21 lakes, and 19 stream stations; and reported rainfall from 38 sites to the National Weather Service. Agricultural water use was monitored at 192 wells on 48 agricultural operations.

Staff worked with SJRWMD staff toward the completion of two monitor wells, an upper and lower Floridan, at the District's Falling Creek property. Staff also coordinated the location of a proposed new upper Floridan monitor well on the District's Bay Creek property in Columbia County and the logging of an abandoned public supply well in Jasper.

Installation of telemetry on wells and surfacewater gages continued, with 81 new sites installed to date. The automation of the network has allowed data collection to proceed with two fewer staff positions than a year ago.

Staff provided a hydrologic conditions update to the San Pedro Bay Landowner's Association.

Thank you for your attention to this summary of current activities. Please feel free to contact staff prior to the May 8, 2012, Governing Board meeting if you would like further information.

MW/dd

MEMORANDUM

TO: Governing Board
FROM: John Good, Chief Professional Engineer
DATE: April 19, 2012
RE: Minimum Flows and Levels (MFLs) Activity Report

The following information is aggregated by water body and organized by anticipated completion date. Budgets shown are for Work Orders issued to date and do not include anticipated monies.

Lower Santa Fe and Ichetucknee Rivers & Springs

- Boundary conditions of the HEC-RAS river model were revised and calibration completed April 6th to accommodate additional flow data near High Springs, the model has been received as evidence of task completion.
- Model production runs are being executed.
- Work orders for the data analysis and project report are under revision.
- A weekly conference call schedule has been established between staff and the contractors; monthly face-to-face meetings are planned; both will be maintained as needed through project completion.
- Work Order/Budget Status:

Status	Contractor / Vendor	Fiscal Year		Grand Total
		2011	2012	
Completed	Delta Surveying	\$44,749		\$44,749
	Janicki	\$7,000		\$7,000
	USGS	\$5,000		\$5,000
In-progress	BCI	\$1,154	\$25,574	\$26,728
	Intera	\$37,710	\$114,757	\$152,467
	Janicki	\$26,040	\$104,311	\$130,351
		\$121,653	\$244,642	\$366,295

Upper Suwannee River & Springs

- A surveying firm (AMEC) is under contract and began work on March 12th. The work is scheduled for completion within 60 days and is currently on schedule.
- A project is being proposed to analyze the isotope chemistry of water samples from White Sulphur Spring and Suwannee Spring. This will help with

placement of these springs in groundwater models, and thus provide more defensible MFL evaluations of the cause of impacts to these springs. At White Sulphur Spring this work may involve a cave diving event in this typically dry spring. An on-site meeting with the contractors was held April 11th.

- Work Order Status (no additional invoices submitted during reporting period):

Status	Contractor / Vendor	Fiscal Year		Grand Total
		2011	2012	
Completed	EAS	\$13,170	\$32,620	\$45,790
	J Sherman Frier	\$28,616	\$6,384	\$35,000
In-progress	AMEC Surveying		\$96,360	\$96,360
	HSW		\$87,900	\$87,900
	USGS		\$7,800	\$7,800
TOTAL		\$41,786	\$231,064	\$272,850

Lake Butler

- The initial field reconnaissance was completed on February 28th.
- The scope for the remaining effort has been received and is under review.
- Completion expected by the end of October 2012.
- Work Order Status (no additional invoices submitted during reporting period):

Status	Contractor / Vendor	Fiscal Year	
		2012	Grand Total
In-progress	Stantec	\$5,500	\$5,500
TOTAL		\$5,500	\$5,500

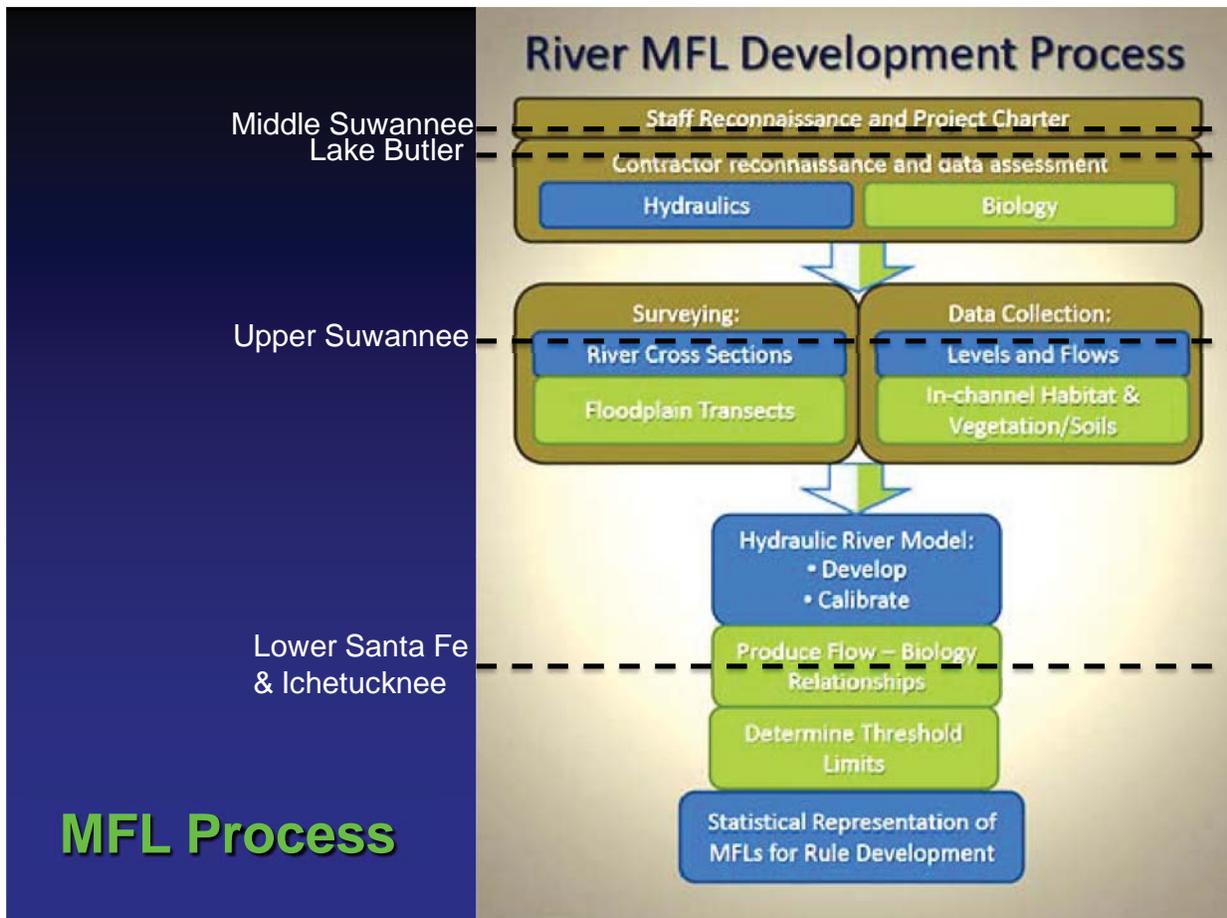
Middle Suwannee River & Springs

- The initial staff reconnaissance has been completed.
- Discussions are underway with the pre-approved modeling contractors to ascertain backlog and availability.
- No contracting expenses have been incurred.

Thank you for your attention to this summary of current activities. Please feel free to contact staff prior to the May 8, 2012, Governing Board meeting if you would like further information.

JG/dd

Graphic showing status of water bodies in MFL process



MEMORANDUM

TO: Governing Board
 FROM: Tim Sagul, Senior Professional Engineer
 DATE: April 26, 2012
 RE: Regulatory Program Activity Report

Environmental Resource Permitting (ERP) Activities

Permit Review

The following table summarizes the environmental resource permitting activities during the month of March.

March 2012	Received				
Environmental Resource Permits	Noticed General	General	Individual	Exemption Requests	Extension Requests
	11	9	2	7	0
	Issued				
	Noticed General	General	Individual	Exemptions Granted	Extensions Granted
	9	11	2	6	0

The following Environmental Resource Permit was issued with the Accelerated Permit Review (APR) process.

ERP Number	Project Name	County	Received	Issued
ERP99-0018M	Olive Garden/Longhorn Restaurants-Lake City	Columbia	3/23/12	3/27/12

The following Individual Environmental Resource Permit was issued by staff, pursuant to 373.079(4)(a), Florida Statutes.

File Number	Project Name	County	Issue Date
ERP00-0240M2	White Lake Modifications at Camp Weed	Suwannee	3/19/12

Inspections and as-built certification

The following chart shows staff activity on projects that have been permitted from January 1, 2009 to March 31, 2012.

	Issued	Under	Operation &	Construction	As-Built
		Construction	Maintenance*	Inspections	Inspections
Permit Type				February 2012	February 2012
Exempt	40	19	21	2	0
Noticed General	482	354	128	14	3
General	286	192	94	6	2
Works of the District	110	55	55	2	0
Individual	43	30	13	7	1
Conceptual	3	2	1	0	0
TOTAL	964	652	312	31	6
PERCENT		68%	32%		

*O& M includes permits that have expired and were not constructed.

Water Use Permitting and Water Well Construction

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

March 2012	Received		Issued
Water Use Permits	11		28
Water Well Permits	148		148
Water well permits issued and received according to well use:			
Abandoned/destroyed	0	Livestock	1
Agricultural Irrigation	14	Monitor	8
Aquaculture	0	Nursery	0
Climate Control	0	Other	1
Fire Protection	2	Public Supply	16
Garden (Non Commercial)	0	Self-supplied Residential	104
Landscape Irrigation	2	Drainage or injection	0
Commercial or Industrial	0	Test	0

The following is a list of reported emergency wells that have been permitted from December 1, 2011 through April 13, 2012. Of the 21 wells, 19 are for residential uses and two are for irrigation. Dry wells accounted for 14 of the emergency permits.

Permit #	Issue Date	TRS	Casing Diameter	Well Use	Emergency Type	County
101271	12/12/11	-040701	2	Residential	Dry Well	Taylor
101272	12/12/11	-040701	2	Residential	Dry Well	Taylor
101308	1/3/12	-062224	2	Residential	Dry Well	Bradford
101300	1/3/12	-081921	4	Residential	Dry Well	Alachua
101359	1/26/12	-040832	4	Residential	Dry Well	Taylor
101361	1/26/12	-091321	2	Residential	Dry Well	Dixie
101370	1/30/12	-101213	4	Residential	Other	Dixie
101382	2/7/12	-091327	2	Residential	Dry Well	Dixie
101394	2/9/12	-062216	4	Residential	Dry Well	Bradford
101421	2/23/12	-091820	4	Residential	Other	Alachua
101457	2/28/12	-051727	4	Residential	Dry Well	Columbia
101544	3/17/12	-081905	4	Residential	Dry Well	Alachua
101521	3/21/12	-131404	4	Residential	Other	Levy
101534	3/26/12	-052231	4	Residential	Dry Well	Bradford
101535	3/26/12	+010402	4	Residential	Dry Well	Jefferson
101540	3/27/12	-050822	2	Residential	Other	Taylor
101563	4/2/12	-051001	10	Irrigation	Other	Lafayette
101553	4/5/12	-091336	2	Residential	Dry Well	Dixie
101583	4/6/12	-062103	4	Residential	Dry Well	Bradford
101584	4/9/12	-051205	10	Irrigation	Other	Lafayette
101597	4/13/12	-010501	4	Residential	Other	Jefferson

Rule development and adoption

The rulemaking schedule follows this report. Staff is participating in weekly joint meetings and conference calls with the Department of Environmental Protection (DEP) and the other Water Management District's (WMD) to address any rule changes required as a result of the recent legislative session and as they relate to water use and environmental resource permitting consistency.

Staff Outreach

- Staff is working on a charter to implement the E-permitting process in cooperation with St. Johns River Water Management District. The Water Well construction portion will be implemented first with ERP and Water Use to follow. Testing for the water well construction portion began this month.
- Staff continued to coordinate with FDEP and water management districts on reclaimed water policy.
- Staff continues to meet with representatives from PCS Phosphate concerning an upcoming permit consolidation. This permit may be presented at the June Governing Board meeting.
- Staff continues to attend the Columbia County and Suwannee County Catalyst Working Groups to discuss regulatory issues.
- Staff met with Todd Stevens of Holly Factory to discuss permit modification which may be presented at the June Governing Board meeting.
- Staff continues to participate in discussions on water use permitting consistency with FDEP and the other water management districts.
- Staff continues the process of locating all impoundments on the Dam Inventory List within the boundaries of the Suwannee River Water Management District.

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

TS/rl

Attachments

40B-1.706

Fee Schedule – 40B-2 Citations

GB Rule Dev. Auth.	9/14/10
Notice of Rule Dev.	11/4/11
GB Proposed Rule Auth.	9/14/10
Send to OFARR	3/15/11
Notice of Proposed Rule	3/9/12
Send to JAPC	3/1/12
Mail to DOS (tentative)	4/13/12
Effective Date (tentative)	5/6/12

40B-2.301

Conditions of Issuance of Permits

Send to OFARR	6/29/11
Approved by OFARR	7/5/11
GB Rule Dev. Auth.	8/9/11
Notice of Rule Dev.	8/26/11
GB Proposed Rule Auth.	4/10/12
Notice of Proposed Rule	
Send to OFARR	
Send to JAPC	
Mail to DOS (tentative)	
Effective Date (tentative)	

40B-2.301

Water Use Monitoring

Send to OFARR	
GB Rule Dev. Auth.	2/14/12
Notice of Rule Dev.	3/2/12
GB Proposed Rule Auth.	
Notice of Proposed Rule	
Send to OFARR	
Send to JAPC	
Mail to DOS (tentative)	
Effective Date (tentative)	

40B-400.091

ERP Handbook

GB Rule Dev. Auth.	12/9/08
Notice of Rule Dev.	2/4/11
GB Proposed Rule Auth.	1/11/11
Send to OFARR	3/15/11
Notice of Proposed Rule	
Send to JAPC	
Mail to DOS (tentative)	
Effective Date (tentative)	

40B-400.103

ERP Handbook

GB Rule Dev. Auth.	1/11/11
Notice of Rule Dev.	2/4/11
GB Proposed Rule Auth.	1/11/11
Send to OFARR	3/15/11
Notice of Proposed Rule	
Send to JAPC	
Mail to DOS (tentative)	
Effective Date (tentative)	

MEMORANDUM

TO: Governing Board

FROM: Hugh Thomas, Suwannee River Partnership Coordinator

DATE: April 19, 2012

RE: Suwannee River Partnership (SRP) Program Activity Report

Staff conducted a farm tour at 35 Farms for producers that are implementing conservation tillage practices in growing peanuts. IFAS staff assisted with the discussion and arrangements at the farm.

Partnership staff assisted UF-IFAS staff in project planning and implementation of cropping systems related to the USDA Conservation Innovation Grant (CIG) program.

Staff continues to work with the mobile irrigation lab (MIL) staff to coordinate producer evaluations for center pivot irrigation systems.

SRP staff conducted presentations for Florida Department of Agriculture and Consumer Services (FDACS) Cow/Calf Best Management Practice (BMP) programs at cattlemen's meetings in Hamilton and Gilchrist counties.

SRP staff continues to work with the Levy Soil and Water Conservation District to develop and sign contracts with producers for the FDACS center pivot retrofit program whereby new nozzles, regulators, end guns, and other equipment as recommended by the MIL will be installed.

Staff continues to work with regulatory staff in assisting with water use permit renewals, modifications and new permits.

SRP staff met with District staff and several industry representatives including Farm Bureau and dairy and poultry representatives to discuss the various components necessary to develop water use monitoring and reporting programs for the District.

Staff continues to assist the USDA Natural Resources Conservation Service with enrollment for the Gulf of Mexico Initiative. Staff assisted producers with necessary applications to apply for conservation practices.

SRP staff continues to meet monthly with county soil and water conservation districts to keep them apprised of water quantity and water quality issues.

Staff continues to assist with resolving irrigation and other agriculture-related complaints.

Staff continues to visit farmers for enrollment in BMP programs and to assist with BMP implementation assurance, BMP follow-up, sampling assistance, record keeping assistance, and other education. To date, staff has enrolled approximately 332 farms with signed FDACS Notices of Intent to implement BMPs on 177,500 acres. Of the 332 farms, 252 have received cost share as part of the SRP BMP Tools Program.

Based on record checks and the SRP Progressive Farms Program, fertilizer savings are 50 to 80 lbs/acre. Using a 50 pounds savings, this equates to 8,875,000 pounds (4,438 tons) less fertilizer being applied in the basin because of BMP implementation and use of BMP tools. Currently there are 29 farms awaiting cost share for BMP tools representing approximately 9,000 acres.

Thank you for your attention to this summary of current activities. Please feel free to contact staff prior to the May 8, 2012, Governing Board meeting if you would like further information.

HT/dd

MEMORANDUM

TO: Governing Board
FROM: Bob Heeke, Senior Land Resources Manager
DATE: April 19, 2012
SUBJECT: Land Management Activity Report
NATURAL RESOURCE MANAGEMENT

Timber Sales

The Jones Mill Creek #1 timber sale is approximately 50% complete. This harvest is estimated to produce 29,690 tons of pine.

Licenses to cut timber for Steinhatchee Springs #9, Jerry Branch #1, Goose Pasture #1, and Black Tract #3 timber sales have been executed. The Goose Pasture #2 timber sale is currently being advertised with bids due by April 25, 2012.

Prescribed Fire

Summary Table FY 2012

	2012 Target Acres	Acres Complete
SRWMD	14,000	3,196
FFS TRSF	2,000	837
TOTAL	16,000	4,033

Contractors conducting prescribed burns on Suwannee River Water Management District (District) lands this year include: Wildlands Fire Services (WFS) and B&B Dugger, Inc., (B&BD). Also included are the acres the Florida Forest Service burns on Twin Rivers State Forest (FFS TRSF). The Florida Forest Service (FFS COOP) will also provide a crew to burn additional acres on both District tracts and Twin Rivers State Forest.

2012 Fire Activity Table (3/8 - 4/6)

		WFS	B&BD	FFS COOP	FFS TRSF	Total Acres	Total Wildfire Acres
TRACT	COUNTY						
Mill Creek North	Madison				100	100	
Anderson Springs	Suwannee				148	148	
Seven Bridges	Jefferson	97				97	
Swift Creek	Hamilton	125				125	
Withlacoochee	Hamilton	112				112	
Peacock Slough	Suwannee	223				223	
Little River	Suwannee	241				241	
<i>Sub-total for Period</i>		798	0	0	248	1,046	0
<i>Previous Acres Burned</i>		2,398	0	0	589	2,987	450
Total Acres		3,196	0	0	837	4,033	450

Parts of the District received enough rainfall over the reporting period to help relieve dry conditions and provide adequate prescribed burning weather. Burn Managers are continuing to focus growing season burns on upland sites that contain sandy soils and have little risk for duff (organic soil) ignition or long term smoking issues. The Boggy Bennett and the L.A. Bennett wildfires in Mallory Swamp have been declared out by the Florida Forest Service. District staff will develop a fireline rehabilitation strategy for this area.

Meteorologists are forecasting La Niña conditions to continue into spring. This may continue to cause higher than normal temperatures and decreased precipitation. In turn, these conditions may continue to inhibit prescribed burning efforts until significant rainfall is received. A complete Florida Forest Service Fire Weather Outlook can be found online at:

http://www.floridaforestservice.com/fire_weather/forecast/seasonal_forecast.html

Rare Species Monitoring

Over the course of several decades multiple observers have recorded the occurrence of rare and imperiled species on District lands. The District uses GIS software to spatially locate rare species populations; this occurrence record is then maintained in a geodatabase. District staff monitors rare species locations

during the appropriate season to ensure the species' persistence on District lands. Threats and/or stressors to the rare species are documented and addressed to prevent any further degradation. During the past month staff monitored District lands for the presence of the following threatened species:

# of Tracts Monitored	Species	# of Specimens/Populations Observed
1	Blue Butterworts (<i>Pinguicula caerulea</i>)	2
1	Hooded Pitcherplant (<i>Sarracenia minor</i>)	1
2	Southern Twayblade (<i>Listera australis</i>)	0
4	Treat's Rain Lillies (<i>Zephyranthes atamasco</i> var <i>treatiae</i>)	5
9	Atamasco Lillies (<i>Zephyranthes atamasco</i>)	13

No stressors or degradation to the above rare species were observed during monitoring. Certain species may not have been observed due to current environmental conditions or failure to observe the species during the monitoring period.

FACILITY MANAGEMENT

District staff and contractors are working on the following improvements:

Swift Creek	0.47 miles of road repairs are complete.
Suwannee Springs	Parking lot maintenance is complete.
Holton Creek	2.42 miles of road repairs are complete. An additional 426 feet of hard rock was used to stabilize roads near the Suwannee River. The FWC contributed limerock for this project.
Alapaha Bluff	A new culvert was installed at the parking area entrance.

PUBLIC RECREATION SERVICES

District staff met with citizens during a Town Hall meeting with Taylor County Commissioner Pam Feagle. Questions about river access, roads and signs were discussed. Staff received good feedback about some confusing District signs in the area.

In response to a request from Gilchrist County, District staff issued a commercial special use authorization to Waylon and Tanya Rippy to trap feral hogs at the Otter Springs Park & Campground.

District staff met with the Florida Fish and Wildlife Conservation Commission (FWC) for the annual meeting to discuss wildlife management area opportunities and rule changes and updates.

Land Management staff coordinated with Water Resources staff to monitor two well sites on the Falling Creek Falls Tract for cultural resources while the crew from St. Johns River Water Management District dug mud pits for their drilling operation. An additional drilling site on District lands in northern Columbia County is being reviewed.

gal
008-00025

MEMORANDUM

TO: Governing Board
FROM: Brian Kauffman, Senior Professional Engineer
DATE: April 26, 2012
RE: Water Resource Projects Program Activity Report

Edwards Road Wetlands Restoration Project, Bradford County

The agreement with the City of Starke was discussed during the city commission meeting on February 7, 2011. The commission requested additional information about the project and the agreement. Some additional information was received from the consulting engineer on March 6, 2012, and was forwarded to the city for their review. The District's attorney is amending the agreement and staff will meet with the city's representatives on April 27, 2012, to discuss the changes.

In addition, the District has received the appraisal for the back 14 acres of the KOA property. An offer to purchase the property was sent to the owner on April 4, 2012.

Federal Emergency Management Agency (FEMA) Map Modernization and Risk MAP

Levy County: The final quality reviews are being completed and the county's digital flood information rate maps and flood insurance study should become effective in November.

Fiscal Year 2009 projects: The appeal period for the Live Oak Detailed Study cannot begin until the Federal Register publishes the BFE notices. Legal Notices will also be posted twice in the local newspaper. The studies in Dixie, Gilchrist and Lafayette County are all progressing towards preliminary map production.

Fiscal Year 2010 projects: District staff has amended contracts with AMEC and AECOM and is in the process of amending the contract with Atkins to complete the Mapping Activity Statement that has been developed for the Lower Suwannee watershed.

Fiscal Year 2011 projects: District staff is in the process of amending contracts with Atkins and AMEC to begin the Upper Suwannee and Santa Fe rivers Risk Map Studies.

Lake Sampson Water Control Structure

URS has reported that the proposed structure replacement will not increase the flood elevations established by the FEMA flood insurance study. Staff is negotiating with AMEC to provide a structural design for the proposed weir. Staff

is planning to present a project status report to the Bradford County Commissioners on April 19, 2012.

Algal Turf Scrubber Pilot System at Boston Farm

IFAS submitted their final report on March 1, 2012. Hydromentia has submitted a Phase I proposal to the District to install an algal turf scrubber system on the Suwannee River. On April 6, 2012, staff requested additional information about the proposal.

Bell Springs Restoration

The Florida Fish & Wildlife Conservation Commission (FWC) has applied for grant money to restore the Bell Springs' spring run on District land in Columbia County. In May 2012, FWC will hear if the grant was approved for this project. FWC has requested project management assistance from the District. A meeting was held on February 8, 2012, with the original owner to discuss the history of the spring.

Home Depot/Cannon Creek Wetland Mitigation

District staff has prepared a draft interlocal agreement with Columbia County to outline the responsibilities of each entity as it relates to the mitigation of wetlands impacted by two stormwater projects proposed by Columbia County. The Army Corps of Engineers provided their evaluation of the wetland impacts to the District and the interlocal agreement was modified based on their evaluation. The agreement is ready for review by the District's attorney and subsequent review by Columbia County. Columbia County is working with the District to obtain an environmental resource permit for the Cannon Creek stormwater improvement project. District staff is exploring mitigation alternatives within the Cannon Creek Basin and the Santa Fe River watershed.

Water Conservation Program

The Florida Rural Water Association (FRWA) and District staff completed a water conservation field audit of Columbia County High School on April 10, 2012. The information from the audit is being compiled and a report outlining the results and recommendations will be completed by April 30, 2012. After review, the FRWA, District and school will meet to determine which changes will be implemented. Audits at other school locations are continuing and the utility evaluations should begin in May 2012.

District Headquarters Reuse Program

The District has connected to the City of Live Oak's reuse supply line and the system is operational. An excellent article on this project was included in the April edition of the District's *RiverFronts* newsletter.

Big Bend Water Authority

In July 2011, the Governing Board agreed to provide \$250,000 towards the cost of connecting existing homes and businesses to the new centralized wastewater system being designed for the town of Steinhatchee. The new wastewater system will help ensure the protection of the estuary's water quality. The Big Bend Water Authority board approved the interlocal agreement with the District at their meeting on March 22, 2012. Construction is scheduled to begin in July 2012.

Minimum Flows and Levels Survey Contract

Two survey crews are working concurrently to survey the upper Suwannee River. As of April 6, 2012, the crews are approximately 50% complete with the field work and 30% complete with data compilation.

Please feel free to contact staff prior to the May 8, 2012, Governing Board meeting if you would like further information.

/bk

Compliance

updated 4/18/2012 7:28:37 AM

<i>CE #</i>	<i>County</i>	<i>Discovery Date</i>	<i>Date Action Required</i>	<i>Violation Summary</i>	<i>Respondent</i>	<i>Comments</i>	<i>Staff</i>
CE06-0058	LEVY	8/2/2006	5/15/2012	Unpermitted construction.	Douglas McKoy	Permit denial removed from May 2010 Board agenda. 8/2/10; information received. 11/1/10; engineer stated the response submittal was in the mail. 1/3/11; RAI response received. 1/25/11; RAI sent. 4/21/11; received an extension request. Extension granted until 6/2/11. 6/8/11; received RAI information. 8/5/11; received RAI response. 9/2/11; RAI sent. Meeting 9/22/11; working on revising mitigation plan. As of 11/16/11, no response received. 12/6/11; emailed respondent for update. January 2012 Board for denial & enforcement proceedings. 1/4/12; received additional information concerning mitigation plan. 1/9/12; received environmental audit. Governing Board granted Respondent 60 days to complete application. 3/29/12; received response. Staff reviewing submittal.	Webster, Patrick
CE10-0016	JEFFERSON	2/9/2010	5/17/2012	Unpermitted construction.	Judy Miller	11/29/10; Compliance Agreement mailed. 12/6/10; received signed agreement. 12/9/10; returned executed agreement. 1/14/11; RAI sent. 3/21/11; received fee, penalty check for \$2,305.65 and RAI material. 4/8/11; permit issued. Staff to monitor Compliance Agreement stipulations. 9/12/11; letter sent. 18 days to complete construction & 30 days to submit as-builts. 9/22/11; received extension request to complete construction until 12/31/11. Staff declined request. November 2011 Board for initiation of legal action to enforce the terms of the compliance agreement. 11/8/11; Board put this item on hold until 12/31/11 to see if Respondent could complete work & resolve violation. 01/31/12; email from surveyor informing District that the as-built certification is pending an agreement regarding a minor modification to plans. 2/13/12; earthwork and stabilization are complete. 3/15/12; received Section C & survey. 4/17/12; sent letter requesting Section A & B of as-builts.	Mantini, Louis

<i>CE #</i>	<i>County</i>	<i>Discovery Date</i>	<i>Date Action Required</i>	<i>Violation Summary</i>	<i>Respondent</i>	<i>Comments</i>	<i>Staff</i>
CE10-0026	COLUMBIA	4/20/2010		Unpermitted construction.	Sam Oosterhoudt-Lake City Developers, LLC.	4/20/10; SWO delivered. 4/26/10; NOV sent. 5/21/10; file to legal. 5/26/10; Engineer hired. Legal action on hold. 7/26/10; received ERP application. 8/11/10; sent RAI. 11/15/10; sent 18 day letter. 1/11/11; extension letter sent. 2/4/11; meeting with Respondent. 2/25/11; Compliance Agreement (CA) sent for signature. 3/14/11; signed & executed CA sent to Respondent. 5/18/11; received admin. cost & partial penalty. 5/31/11; final payment not received. Respondent defaulted on CA. June 2011 Board for initiation of legal action. Board directed legal to contact Respondent. 7/12/11; Board contacted Respondent. As of 8/5/11; no information received. August 2011 Board for initiation of legal action. 8/8/11; paid balance of penalties, submitted application fee & as-builts. 8/8/11; close file. 9/12/11; file reopened. 9/1/11; surety check returned for stop payment. 10/4/11; 14 days to pay for returned check. November 2011 Board for revocation of permit and initiation of legal action. 11/8/11; Board deferred action until December 2011. 11/8/11; received Letter of Credit for review. January 2012 Board for revocation of permit & enforcement proceedings. 1/10/12; Respondent stated he would fix the issues. Enforcement action placed on hold. 2/1/12; staff coordinating with Respondent for on-site meeting. 3/1/12; on site meeting Respondent given outline of actions needed to bring project into compliance.	Marshall, Leroy
CE11-0031	TAYLOR	6/6/2011	6/30/2012	No as-builts.	Fred Shore - Gulf Breeze Partners, LLC.	20 days to contact District. 06/17/11; received call from Respondent. 7/13/11; on-site meeting. Respondent to modify the permit. 09/13/11; sent e-mail sent requesting update. 10/13/11; call from Engineer; as-built to be submitted by 10/31/11. 10/27/11; call from engineer. Owners will not modify permit at present. Owners will submit corrected as-builts on or before 11/15/11. 11/21/11; call from engineer to discuss as-builts. Initial review indicates detention ponds are not adequate. 12/27/11; extended deadline. 1/05/12; call with engineer and owner. As builts complete and engineer is updating drawings to bring permit into compliance. DEP has requested optional plans since the site will be divided into dual ownership. New field data is being compiled and revised plans will be submitted jointly to District and DEP by 6/30/12.	Bowden, Jerry

<i>CE #</i>	<i>County</i>	<i>Discovery Date</i>	<i>Date Action Required</i>	<i>Violation Summary</i>	<i>Respondent</i>	<i>Comments</i>	<i>Staff</i>
CE12-0007	BRADFORD	2/3/2012	8/11/2012	Unpermitted excavation & fill in wetlands.	Michael VanZant	20 days to contact District. Mr. VanZant contacted District by 02/27/12. On-site meeting was conducted on 03/02/12, with Mr. VanZant. 3/26/12; Compliance Agreement (CA) mail for signature. 4/5/12: received signed CA. 4/13/12: returned executed CA. 4/13/12; received CA penalty check & ERP application. Staff reviewing submittal.	Mantini, Louis
CE12-0009	TAYLOR	2/23/2012	4/20/2012	Unpermitted excavation & wetland fill.	Enrique Villagomez	20 days to contact District. Site visit was conducted on 04/06/12. A course of action will be determined for compliance with District rules by 04/20/12.	Mantini, Louis
CE12-0010	BRADFORD	4/2/2012	4/30/2012	Unpermitted construction.	Jane Byrd Willcox	20 days to contact District. 4/4/12; site visit. They agreed to remove unpermitted culvert installation. Staff to allow culvert to remain intact until replacement with a permitted low water crossing but advised that the culvert should be removed ahead of any unforeseen inclement weather, because it is apparently undersized.4/10/12; sent letter. Application due 4/30/12.	Mantini, Louis
CE12-0011	SUWANNEE	3/29/2012	4/30/2012	Unpermitted borrow pit.	Donna Whitfield	20 days to contact District. Respondent contacted District on 04/11/12. Site visit by 4/30/12.	Mantini, Louis
CE12-0012	HAMILTON	2/29/2012	5/2/2012	Unpermitted structure in floodway.	William Spells, Jr.	20 days to contact District. Respondent contacted District on 4/16/12. Site visit by 4/30/12.	Robinson, Vince
CE12-0004	ALACHUA	2/14/2012	5/22/2012	Unpermitted fill in wetlands.	Gary Yelvington/Yelvington on Distribution Center	20 days to contact District. District was contacted in the prescribed period and has been in contact with the Yelvington's environmental consultant, Ecosystem Research Corporation (ERC). ERC has been delineating wetland boundaries and assisting Eng Denman & associates with an alternative site plan that will involve fill removal from wetlands. A revised site plan is anticipated by 4/24/12, followed by a meeting with SRWMD and City of Gainesville to discuss mitigation of impacted area (deadline 05/01/12), and preparation of mitigation report (deadline 05/22/12).	Mantini, Louis
CE12-0005	HAMILTON	2/16/2012	4/20/2012	Unpermitted clearing & fill in wetlands.	Everal B. Allen	20 days to contact District. Respondent called 02/27/12. Meeting 3/02/12 with Mr. Allen and consultant. Respondent was instructed on fill removal from wetlands on neighbor's property and both were informed that an unpermitted culvert crossing on Mr. Allen's property would need a permit. An official correspondence will be mailed by 04/20/12 reiterating what was discussed during the meeting and providing a deadline for compliance.	Mantini, Louis

<i>CE #</i>	<i>County</i>	<i>Discovery Date</i>	<i>Date Action Required</i>	<i>Violation Summary</i>	<i>Respondent</i>	<i>Comments</i>	<i>Staff</i>
CE10-0042	UNION	10/10/2010	5/28/2012	Unpermitted construction.	John Rimes, III - New River Forest Villas	04/04/11; information received. 5/11/11; letter sent; 30 days submit compliance deadline. 05/26/11; engineer had been hired on behalf of the Town & will comply with the District. 6/29/11; staff met on-site to review the site. Engineers to propose a phased approach to permit application in order. The engineers sent a contract proposal on 7/1/11, and Mr. Rimes to meet with the City 7/6/11. 7/26/11; letter received stating that engineer had been hired and resolution should be reached soon. 9/22/11; meeting with Worthington Springs.10/5/11; sent letter to Respondent 30 days to submit ERP application & supporting documentation. 11/4/11; received ERP application. 11/30/11; RAI sent. An extension for RAI response was granted, per request, until 5/28/12.	Mantini, Louis
CE11-0005	BRADFORD	2/24/2011	5/11/2012	Unpermitted dredge & fill in wetlands.	Jacob Hake	20 days to contact District. Mr. Hake contacted the District on 2/26/11 and a site visit conducted on 3/11/11 with staff. Draft Compliance Agreement delivered 4/1/11. Meeting 4/8/11 to discuss agreement. A field visit with FPL was conducted downstream on 05/31/11; and upstream issues were addressed regarding DuPont properties and stormwater management. Meeting 6/24/11 to discuss watershed. Meeting 7/1/11 with County to determine ditch maintenance. Site visit conducted on 9/14/11 identifying current source of flooding concerns as DuPont - Staff to follow-up with another discussion with DuPont and site visit by 10/12/11. 10/20/11; updated compliance agreement mailed. 10/24/11; received returned (refused) certified compliance agreements. Compliance Agreement re-sent on 10/31/11 by first class mail. Staff inspected on 11/25/11, and remedial actions have not been performed which consist of restoring a berm adjacent to the ditch that traverses the property and drains towards the west. Presented at January 2012 Board for approval of enforcement proceedings. Received signed CA agreement 1/19/12.4/13/12; site meeting. Work to be complete by 5/11/12.	Mantini, Louis

<i>CE #</i>	<i>County</i>	<i>Discovery Date</i>	<i>Date Action Required</i>	<i>Violation Summary</i>	<i>Respondent</i>	<i>Comments</i>	<i>Staff</i>
CE11-0007	GILCHRIST	2/9/2011	5/10/2012	Unpermitted structure in floodway.	Richard & Rebecca Tenaglia	20 days to contact District. Received WOD application 3/2/11. 3/30/11; sent RAI. District staff met with Mr. Tenaglia on 4/8/11 to discuss draft compliance agreement (CA).CA mailed for signature 4/13/11. RAI mailed 4/15/11. CA returned unclaimed 5/2/11. 5/2/11; remailed regular mail per Respondent's request. CA received by Respondent but Respondent cannot return it at this time. 9/20/11; sent letter requesting return of CA by 10/11/11. 10/7/11; received mail from Mr. Tenaglia stating sudden health issues.10/28/11; sent email extending his execution of the compliance agreement to 11/30/11. Met with the Tenaglia's on 1/26/12. Will call Gilchrist County to see what they will require. She wants to apply for a variance. There should be a rough draft by 3/1/12. Staff is reviewing preliminary variance request.Final draft of variance request to be received by 5/10/12.	Webster, Patrick
CE11-0010	GILCHRIST	3/17/2011	5/10/2012	Unpermitted development.	Richard Roberts	20 days to contact District. 3/22/11: Compliance Agreement being prepared & RAI sent. Mr. Roberts contacted the District on 3/22/11. Compliance Agreement received by Mr. Roberts on 3/21/11. 4/5/11; meeting at District. Executed the compliance agreement and paid penalty. 4/11/11; mailed executed Compliance Agreement. Conducted site inspection on 4/15/11, fill was removed and regraded but large mounds of cleared vegetation must still be removed from the floodway. RAI responses received on 4/21/11. Permit issued 4/28/11. Owner has requested a burn permit to burn vegetative piles. Has not been able to burn because of drought conditions. 7/19/11; Respondent came in and reported that he will work on burning the vegetative debris. Site visit 8/18/11 & 9/1/11. 9/7/11; letter sent. 45 days to remove vegetation debris. 10/7/11; Mr. Roberts informed District that due to health conditions, he has stopped debris removal. As of 1/17/12, Mr. Roberts has been given clearance to do some light work activity. He has been slowly working on removing the piles. Staff will keep monitoring his progress and reinspect by 5/10/12.	Webster, Patrick

<i>CE #</i>	<i>County</i>	<i>Discovery Date</i>	<i>Date Action Required</i>	<i>Violation Summary</i>	<i>Respondent</i>	<i>Comments</i>	<i>Staff</i>
CE11-0019	COLUMBIA	3/24/2011		Erosion & sediment control issues.	Palmer Daughtry - Emerald Cove Subdivision	21 days to contact District. Developer contacted the District within the allotted time and has scheduled a meeting for 6/22/11. At the 6/22/11 meeting, the developer agreed to request Columbia County take over operation and maintenance since he is no longer financially capable of providing such services. 8/23/11; letter sent stating 18 days to transfer to O&M to County or complete corrective action. 9/14/11; letter sent informing Mr. Daughtry staff is referring to Governing Board for initiation of legal proceedings. Staff to work with Columbia County to resolve maintenance issues.	Link, James
CE11-0036	TAYLOR	8/24/2011	5/19/2012	Unpermitted construction.	Oscar M. Howard, III/RT 207 Properties/Iron Horse Mud Ranch	Site visit 9/7/11. 9/13/11; NOV sent. 20 days to contact District. 9/16/11; received fax. Staff awaiting RAI response to proceed with Compliance Agreement. 1/27/12; sent 18 day letter. 2/10/12; requested 15 additional days to send RAI response. 3/8/12; received RAI information. Staff preparing Compliance Agreement. 4/4/12: sent RAI. 45 days to respond with a 05/19/12 deadline.	Mantini, Louis