



# **WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY**

## **Board Meeting Package**

January 20, 2021  
3:30 p.m.

### **Meeting Location:**

Lecanto Government Building  
Room 166  
3600 W. Sovereign Path  
Lecanto, Florida 34461

## Withlacoochee Regional Water Supply Authority

### Board of Directors

*Effective January 2021*

<b>Office</b>	<b>Board Members</b>
Acting Chair	The Honorable Kathy Bryant
Vice Chair	<i>Vacant</i>
Treasurer	<i>Vacant</i>

<b>Jurisdiction</b>	<b>Board Members</b>
Citrus County	The Honorable Holly Davis
	The Honorable Jeff Kinnard
Hernando County	The Honorable Jeff Holcomb
	The Honorable Eliza-BETH Narverud
Marion County	The Honorable Kathy Bryant
	The Honorable Michelle Stone
	The Honorable Craig Curry
Sumter County	The Honorable Oren Miller
	The Honorable Gary Search
City of Belleview	The Honorable Gary Ernst
City of Brooksville	The Honorable David Bailey
City of Bushnell	The Honorable Dale Swain
City of Crystal River	The Honorable Ken Brown

### Meeting Dates

The schedule of meetings for the 2020-2021 fiscal year are as follows:

November 18, 2020  
January 20, 2021  
March 17, 2021

May 19, 2021  
July 21, 2021  
September 15, 2021



January 8, 2021

## MEMORANDUM

To: Water Supply Authority Board of Directors and Interested Parties

From: Suzannah J. Folsom, Executive Director

Subject: Withlacoochee Regional Water Supply Authority Board of Directors Meeting

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The Withlacoochee Regional Water Supply Authority will hold a regular business meeting on **Wednesday, January 20, 2021 3:30 p.m., at the Lecanto Government Center Building, Room 166, 3600 Sovereign Path, Lecanto, FL 34461.**

*Due to Federal COVID-19 guidelines and State of Florida Executive Order 20-193 not being extended, **this meeting will be held in person.** As per Florida Statutes 122-525(4), at least one-third of the voting members must be physically present to have a quorum. However, a teleconferencing option is available. If you plan to call in, please call or notify staff via email of your intent at least 24 hours before meeting. The dial in number is 712-775-7031 and access code is 314150.*

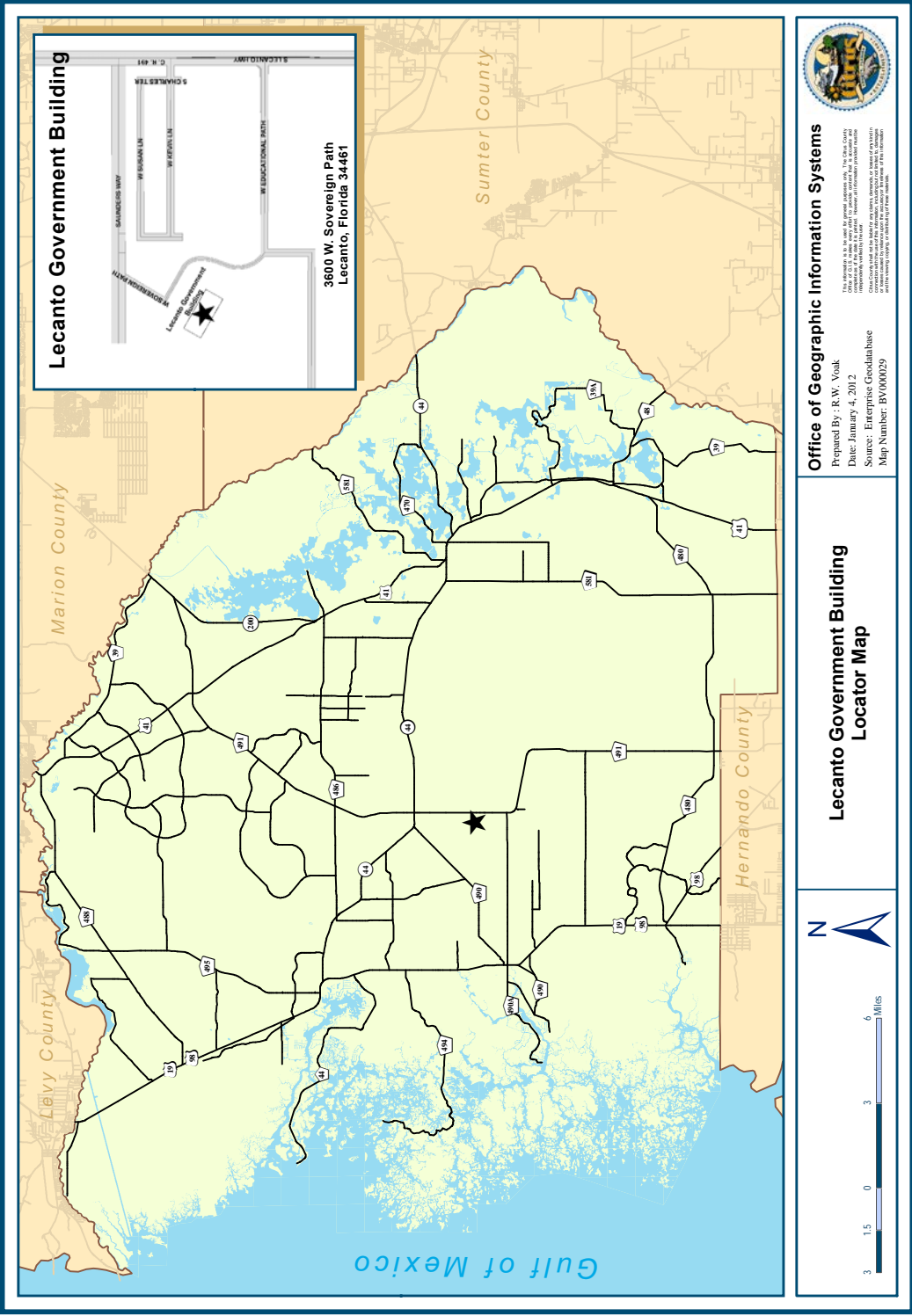
Enclosed for your review are the following items:

- Agenda
- Minutes of November 18, 2020
- Board Package\*

Please note that if a party decides to appeal any decision made by the Board with respect to any matter considered at the above cited meeting, that party will need a record of the proceedings, and for such purpose, that party may need to ensure that a verbatim record of the proceedings is made, which record includes that testimony and evidence upon which the appeal is to be based.

Enclosures

- \* Copies of the Board Package are available through the Internet. Log on to [www.wrwsa.org](http://www.wrwsa.org).
- On the Authority's Home Page go to the left side of the page and click on "Meetings."
  - On the slide out menu is a button for the current Board Package.
  - Click on the Board Package to download and/or print.



## **Driving Directions to 3600 W. Sovereign Path, Lecanto Government Building**

### **From Brooksville:**

- Go North on N. Main St. toward S. Broad St./E. Jefferson St.
- Take the 1<sup>st</sup> Left onto S. Broad St./W. Jefferson St.
- Turn Right onto US 98/Ponce De Leon Blvd.
- Turn Right onto CR 491 toward Lecanto (about 13.5 miles)
- Turn Left on W. Educational Path (traffic signal)
- Turn right at the Park onto W. Sovereign Path; continue to the right to the Lecanto Government Building

### **From Ocala**

- Go southwest on SR 200 into Citrus County
- Turn Right onto CR 491 (stay on 491 through Beverly Hills, crossing Hwy. 486 and SR 44)
- Turn Right on Saunders Way
- Turn Left onto W. Sovereign Path; follow to Lecanto Government Building

### **From Bushnell**

- In Bushnell, Go West on FL-48W
- Turn Right onto US 41; continue to follow US 41 N
- Continue straight onto FL 44 W/W Main St.; continue straight on SR 44
- Turn Left onto CR 491
- Turn Right onto Saunders Way
- Turn Left onto W. Sovereign Path; follow to Lecanto Government Building

### **From Wildwood**

- Go West on SR 44W; continue on SR 44 through Inverness
- Turn Left onto CR 491
- Turn Right onto Saunders Way
- Turn Left onto W. Sovereign Path; follow to Lecanto Government Building.

**LGB**





**WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY  
BOARD OF DIRECTORS MEETING**

**A G E N D A**

**January 20, 2021 -- 3:30 p.m.  
LECANTO GOVERNMENT BUILDING -- ROOM 166  
3600 W. Sovereign Path, Lecanto, Florida 34461**

*At the discretion of the Board, items may be taken out of order to accommodate the needs of the Board and the public.*

1. **Call to Order** . . . Kathy Bryant, Acting Chair
2. **Roll Call** . . . Suzy Folsom, WRWSA Executive Director
3. **Pledge of Allegiance** . . . Led by the Board
4. **Additions/Deletions to the Agenda** . . . Suzy Folsom, WRWSA
5. **Public Comment**
6. **Consent Agenda** . . . Kathy Bryant, Acting Chair
  - a. **Approval of Minutes** [November 18, 2020] ..... 9
  - b. **Bills to be Paid** [December bills in the Board materials; January bills to be provided at the meeting] ..... 15
7. **Election of Board Officers** . . . Board Members ..... 17
8. **Request from the Board of County Commissioners of Citrus County, Florida Supporting the Proposed Lake Restoration Project from TOO FAR Lake Restoration Committee** . . . Jeff Kinnard, Commissioner ..... 23
9. **Charles A. Black Wellfield** . . . Suzy Folsom, WRWSA
  - a. **Renewal and Replacement Fund Annual Report** ..... 25
  - b. **Engineering Analysis** ..... 29
10. **Legislative Report** . . . Suzy Folsom, WRWSA ..... 35
11. **Attorney's Report** . . . Rob Batsel, WRWSA Attorney ..... 37
12. **Executive Director's Report** . . . Suzy Folsom, WRWSA
  - a. **Phase 5 and Phase 6 Irrigation System Evaluation Programs Status Report** ..... 41
  - b. **H2OSAV Program by UF IFAS** ..... 43
  - c. **Water Use Permit Demand Summary** ..... 45
  - d. **Correspondence** ..... 49
  - e. **News Articles** ..... 61
  - f. **Other**
13. **Other Business**
14. **Next Meeting** . . . March 17, 2021; 3:30 p.m.; Lecanto Government Building, Room 166
15. **Adjournment**

*Please note that if a party decides to appeal any decision made by the Board with respect to any matter considered at the above cited meeting, that party will need a record of the proceedings, and for such purpose, that party may need to ensure that a verbatim record of the proceedings is made, which record includes that testimony and evidence upon which the appeal is to be based.*





## **Item 6.a.**

**Consent Agenda**

## **Approval of Minutes**

# DRAFT

## WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY BOARD OF DIRECTORS

### Minutes of the Meeting November 18, 2020

**TIME:** 3:31 p.m.  
**PLACE:** Lecanto Government Building  
**ADDRESS:** 3600 W. Sovereign Path, Room 280, Lecanto, Florida 34461

*The numbers preceding the items listed below correspond with the published agenda.*

*Due to Federal COVID-19 guidelines and State of Florida Executive Order 20-193 not being extended, this meeting will be held in person. As per Florida Statutes 122-525(4), at least one-third of the voting members must be physically present to have a quorum; however, a teleconferencing option is available.*

#### 1. Call to Order

Acting Chair Carnahan called the Withlacoochee Regional Water Supply Authority (WRWSA) Board of Directors meeting to order at 3:31 p.m. and requested a roll call.

#### 2. Roll Call

Ms. Suzannah Folsom, WRWSA Executive Director, called the roll and a quorum was declared present.

##### **BOARD MEMBER PRESENT**

Scott Carnahan, *Acting Chair*, Marion County Commissioner  
Kathy Bryant, *Treasurer*, Marion County Commissioner  
Gary Search, Sumter County Commissioner  
Craig Curry, Marion County Commissioner  
William Kemerer, Brooksville City Councilor  
Ken Hinkle, Inverness City Councilor  
Oren Miller, Sumter County Commissioner  
Michelle Stone, Marion County Commissioner  
Dale Swain, Bushnell City Councilor

##### **BOARD MEMBER(S) ABSENT**

Gary Ernst, Belleview City Commissioner  
Jeff Kinnard, Citrus County Commissioner

##### **BOARD MEMBERS VIA TELECONFERENCE**

Jeff Holcomb, Hernando County Commissioner

#### 3. Introductions and Announcements

Acting Chair Carnahan welcomed newly appointed members to the Board: Craig Curry, Marion County Commissioner; and Oren Miller, Sumter County Commissioner

##### **WRWSA STAFF PRESENT**

Suzannah J. Folsom, PE, PMP, Executive Director  
LuAnne Stout, Administrative Asst.  
Gwen Williams, Gilligan, Gooding, Batsel, Anderson & Phelan, P.A.

##### **OTHERS PRESENT**

Danny Brooks, Brooksville Interim Utilities Director  
Jody Kirkman, Marion Co Environmental Svcs Mgr  
Frank Gargano, SWFWMD Govt Affairs Reg Mgr  
Susan Davis, SJRWMD Intergovernmental Coord  
Joy Kokjohn, SJRWMD Bureau of Water Supply Planning Hydrologist

##### **OTHERS VIA TELECONFERENCE**

Alys Brockway, Hernando County Water Res Mgr  
Debra Burden, Citrus Co Water Conservation  
Michon Fabio, Marion County Water Res Liaison  
Joseph Quinn, SWFWMD Water Supply Project Mgr

#### 4. Pledge of Allegiance – Acting Chair Carnahan led those present in reciting the Pledge of Allegiance.

- 5. Public Comment** – Acting Chair Carnahan opened public comment and noted that there were no audience members to address the Board. Public comment closed.

**6. Consent Agenda**

- a. **Approval of Minutes** – The September 16, 2020 draft minutes were provided in the Board’s meeting materials and recommended for approval as presented.
- b. **Bills to be Paid** – Staff recommended ratification of bills for October (\$18,346.97) and approval of November (\$54,512.97).
- c. **Statement of Agency Organization Update** – Staff recommend approval of the updated statement.

**Mr. Swain moved, seconded by Ms. Stone, to approve Consent Agenda Items 6.a., 6.b. and 6.c. as presented. Motion carried unanimously.**

**7. Central Springs/East Coast Water Supply Planning Update**

Ms. Susan Davis and Ms. Joy Kokjohn, representing the St. Johns River Water Management District (SJRWMD), will presented this item.

Ms. Kokjohn provided a status report of the Central Springs/East Coast (CSEC) Regional Water Supply Plan (RWSP). The draft plan will not be released to the public until after the SJRWMD has received and processed comments from external agencies; therefore, this presentation discussed the framework of the plan without specific results. A draft is anticipated to be released for external agency review in mid-September.

Ms. Kokjohn introduced the draft CSEC RWSP to the Board members and let them know that staff is seeking WRWSA’s feedback.

In response to Ms. Stone’s inquiry regarding what constitutes disposal, Ms. Kokjohn provided clarification. In response to Mr. Swain’s question about flooding in the St. Johns River, Ms. Davis said she will forward information about what has occurred recently.

This was an information item only and no Board action was required.

**8. Charles A. Black Wellfield Fiscal Year 2019-20 Revenues**

Ms. Folsom, WRWSA Executive Director, presented this item. The end of Fiscal Year 2019-20 represented the fourth full year operating under the revised Water Supply Contract with Citrus County. The purpose of this agenda item is to report to the Board the status of water sales to Citrus County and corresponding revenues for the fiscal year. The FY 2019-21 budget included the minimum contract charge of \$224,000. The revenue received reflects a surplus revenue of \$20,638.60. Ms. Folsom reviewed a table summarizing quantities of water sold water and revenues for FY 2019-20.

This was an information item only and no Board action was required.

**9. Minimum Flows and Levels – Priority Lists and Schedules**

Ms. Suzy Folsom, Executive Director, said the purpose of this item is to provide a status report to the Board of the establishment of minimum flows and levels (MFLs) in the Authority’s four-county area.

Chapter 373, Florida Statutes, requires each of the water management districts to have a Priority List and Schedule for the establishment of MFLs. The Priority List and Schedule identifies water bodies for which the District plans to establish minimum flows and levels and also identifies planned water

reservations. Minimum flows and levels are limits set by the District Governing Board for surface waters and groundwater systems that are intended to prevent significant harm to the water resources or ecology of the area that may be caused by water withdrawals. Reservations set aside water from withdrawals for the protection of fish and wildlife or public health and safety.

The Districts are required to update this List and Schedule each year and provide the updated List to the Florida Department of Environmental Protection (DEP) by November 15th.

Included as exhibits to this item were the MFLs that have been established to-date, and the proposed Priority Lists and Schedules for waterbodies within the WRWSA four-county area that are to be approved by the Water Management District (WMD) Governing Boards for submittal to the DEP in November. The WMDs will use these MFLs to assess the health of the environment and will limit the issuance of future water supply permits based on monitoring these locations.

The most relevant upcoming MFLs to be set will be four locations along the Withlacoochee River to be set by 2024. The Withlacoochee River has been identified as a potential alternative water supply source for the region, but the potential quantities that could be available cannot be determined until the minimum flows are set. WRWSA will continue to monitor and report on efforts to set these MFLs.

This item was provided for information only and no Board action was required.

**10. 2020-21 Legislative Issues**

Ms. Suzy Folsom, Executive Director, reviewed the draft WRWSA 2021 legislative issues noting items being tracked for the upcoming year. This item was provided for information only and no Board action was required.

**11. Attorney's Report**

Ms. Gwen Williams attended the meeting on Mr. Batsel's behalf. She said there was nothing to report at this time.

**12. Executive Director's Report**

- a. **Confirm/Welcome New WRWSA Board Appointees** – At beginning of meeting, Mr. Carnahan welcomed Commissioners Curry and Miller.
- b. **Water Use Permit Demand Summary** – Ms. Folsom said that two graphs were included in the Board's meeting materials regarding Charles A. Black Wellfield pumpage showing the permit has been exceeded. She noted that Citrus County went to once a week water restrictions in June which has reduced pumpage flows from the wellfield.
- c. **America's Water Infrastructure Act of 2018 (AWIA) - Risk & Resilience Assessment and Emergency Response Plan Deadlines** – Ms. Folsom said this item is for the Board information as it has deadlines required to be met by local water potable utilities.
- d. **Correspondence** – Items provided in the meeting materials.
- e. **News Article(s)** – One article was included regarding the City of Inverness receiving a \$1.88 million grant for septic to sewer. Mr. Hinkle noted the City Council has begun planning the use of this grant.
- f. **Other** – None

**13. Other Business**

- Acting Chair Carnahan presented Ms. Michelle Stone with a plaque honoring her service as the Board's chair for two terms.
- Mr. Carnahan also said this may be his last meeting as Citrus County would be nominating a replacement for him at their next board meeting. It was noted that Board elections will occur at the January 2021 meeting.
- Mr. Carnahan and Ms. Bryant noted that the Florida M-CORS Task Force has provided recommendations and evaluations in a final report which was due by November 15, 2020.

- Mr. Hinkle said this is his last meeting since the City of Inverness rotates with the City of Crystal River in January 2021. Acting Chair Carnahan thanked Mr. Hinkle for his service.
- Mr. Kemerer noted that this is his last meeting since he did not seek reelection and his replacement should be announced in December.
- Ms. Bryant noted that it is important for local voices to be heard.

**14. Next Meeting Time and Location**

- Next Regular Board Meeting – January 20, 2021 at 3:30 p.m. at the Lecanto Government Building, Room 166.

**15. Adjournment** – Acting Chair Carnahan adjourned the meeting at 4:11 p.m.

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Kathy Bryant, Acting Chair

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Suzannah J. Folsom, Executive Director



## **Item 6.b.**

**Consent Agenda**

### **Bills to be Paid**

**October bills in the meeting materials;  
November bills to be provided at meeting.**

**Withlacoochee Regional Water Supply Authority**  
3600 W. Sovereign Path, Suite 228, Lecanto, Florida 34461

**Bills For Payment**  
**12/15/2020**

<u>Administrative Invoices</u>	<u>Invoice Number(s)</u>	<u>Invoice Date</u>	<u>Amount</u>
Suzannah J. Folsom, PE, Executive Director	1069	12/1/2020	\$7,107.00
Rob Batsel, General Counsel	61392	11/30/2020	\$1,410.00
C. LuAnne Stout, Admin Asst (Services)	11-Nov-20	12/1/2020	\$3,133.25
Craig Curry (Board Member Travel)		11/18/2020	\$36.49
Dale Swain (Board Member Travel)		11/18/2020	\$27.59
Karen Allen (Web Maintenance)	130	12/7/2020	\$100.00
Alliance for Water Efficiency (Renew Membership)	6647	1/1/2021	\$500.00
Sun Trust Business Card Statement	12.2.2020	12/2/2020	\$751.03
<b>Total Administrative Invoices</b>			<b>\$13,065.36</b>

<u>Water Supply Studies and Facilities</u>	<u>Contract/ Budget</u>	<u>Balance Remaining</u>	<u>Current Invoice(s)</u>
General Services Contract	\$75,000.00	\$75,000.00	
Work Order 2021-01 INTERA Incorporated	\$10,000.00	\$10,000.00	
Work Order 2021-02 WRA	\$10,000.00	\$10,000.00	
FY19-20 Water Conservation Grants Program			
Citrus County	\$45,998.50	\$4,854.14	
Hernando County	\$48,350.00	\$23,192.61	\$25,157.39 (1)
Marion County	\$33,095.00	\$27,523.69	
Crystal River	\$9,090.00	\$9,090.00	
FY20-21 Water Conservation Grants Program			
Citrus County	\$45,650.00	\$45,650.00	
Hernando County	\$48,350.00	\$48,350.00	
Marion County	\$25,847.00	\$25,847.00	
Crystal River	\$9,090.00	\$9,090.00	
Phase 5 Irrigation Program	\$145,000.00	\$30,981.27	
Phase 6 Irrigation Program	\$144,200.00	\$144,200.00	
<b>Total Project Invoices</b>	<b>\$649,670.50</b>	<b>\$463,778.71</b>	<b>\$25,157.39</b>

<b>Total Bills to be Paid</b>	<b>\$38,222.75</b>
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State Board of Administration	Transfer from SBA2 to SBA1	\$25,157.39
State Board of Administration	Transfer from SBA1 to SunTrust Bank	\$38,222.75

Notes:

(1) Hernando Co. FY 19-20 Grant Funding Assistance Program      \$25,157.39      Invoice UTY-20-057



### **Election of Board Officers**

The Board of the WRWSA annually elects its Board officers, including a Chair, Vice Chair and Treasurer at its January meeting. The Executive Director is the Board Secretary who serves in an ex-officio capacity. Pursuant to the Election of Officers Policy, included as an exhibit to this item, the Board may entertain nominations for individual officers or a slate of officers. Typically, the current Vice Chair is nominated to become Chair and the current Treasurer is nominated to become Vice Chair. The office of Treasurer is customarily filled by a Board member from the county without a representative as an officer in the current slate of officers. This practice is informal, and circumstances may warrant nominations and elections to deviate from this practice. Also, pursuant to the Board Policy, the current Chair will chair the complete January meeting. The new officers will take their respective seats 24 hours before the next Board meeting.

Marion County Commissioner Kathy Bryant is currently the Acting Board Chair; Previous Board Chair Stephen Printz was not re-elected as a Sumter County Commissioner in November, and previous Board Vice-Chair Commissioner Carnahan is no longer representing Citrus County on this Board.

The natural succession would have Commissioner Bryant move into the Chair position, a Hernando County Commissioner nominated in the Vice Chair Position, and Sumter County Commissioner in the Treasurer Position.


SECTION VIII. – Officers: The officers of the Governing Board shall be as follows:

1. A Chairman, who shall preside at meetings of the Governing Board; sign, as authorized by the Governing Board, any contracts or other instruments which are deemed to be in the best interest of the Authority; and perform such other duties incident to the office as may be prescribed by the Governing Board.
2. A Vice Chairman, who shall act in the Chairman's absence. The Vice Chairman shall perform such other functions as the Governing Board may from time to time assign.
3. A Treasurer, who shall be entrusted with the receipt, care and disbursement of Authority funds in accordance with fiscal policies and regulations adopted by the Governing Board.
4. If none of the above officers are present at a Board meeting where there is otherwise a quorum, the Authority Board may elect a chairman pro-tem for the duration of the meeting.

See Exhibit

Staff Recommendation:

Board election of officers.

<b>BOARD POLICY</b> <b>WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY</b>			
TITLE: <b>BOARD MEMBER DUTIES AND RESPONSIBILITIES</b>			
NUMBER: <b>2015-03</b>		PAGE: 1 OF 4	
APPROVED BY: 	AL BUTLER, CHAIR	EFFECTIVE DATE: <b>3-18-15</b>	SUPERSEDES:

The purpose of this Policy is to clarify and facilitate the duties and responsibilities of members of the Board of Directors.

The WRWSA's Board of Directors is comprised of thirteen (13) members who are appointed by the respective member governments governing bodies. Annually in January, members of the Board elect three (3) officers: Chair, Vice Chair and Treasurer, who serve in their respective offices for one year. The following is an outline of the duties and responsibilities of the three Board Officers and the general duties of all Board members.

## 1. CHAIR

The Board Chair has the duties and responsibilities historically associated with the presiding officer in an organizational setting, as governed by Robert's Rules of Order, as well as certain other specific duties established by Board Policy. The duties of the Board Chair include, but may not be limited to, the following:

- a. Presiding over all meetings of the Board, which includes keeping order, being fair and impartial, enforcing the rules and decorum of debate and protecting the rights of all Board members;
- b. Being familiar with the basic rules of calling a meeting to order and declaring a meeting adjourned, establishing and following an agenda and the proper steps in making, debating and voting on motions;
- c. Recognizing Board members who wish to speak; no member may speak to a subject under discussion or introduce a motion without recognition by the Chair. When more than one member requests recognition at the same time, the order of speakers will be determined as fairly as possible by the Chair;
- d. Using the Chair's prerogative, when appropriate, to limit member debate by enacting time limits in accordance with Board Policy;
- e. Using the Chair's prerogative, when appropriate, to grant exception to the three-minute time limit allowed to members of the public wishing to address the Board;
- f. Ruling out of order any member of the public who speaks out of order, who fails to address the Board according to Board Policy or who is making profane, irrelevant or inflammatory statements;
- g. Presiding over annual elections by accepting nominations and motions to nominations, putting the nominations to vote and announcing the results in accordance with Board Policy;

<b>BOARD POLICY</b> <b>WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY</b>			
TITLE: <b>BOARD MEMBER DUTIES AND RESPONSIBILITIES</b> NUMBER: <b>2015-03</b>		PAGE: 2 OF 4	
APPROVED BY:	AL BUTLER, CHAIR	EFFECTIVE DATE: <u>3-18-15</u>	SUPERSEDES:

- h. Annually appointing members, committee chairs, committee vice chairs and Board liaisons to any Board and other committees that may be established, after seeking input from Board members.
- i. Signing the official minutes of Board meetings, Board Policies and other documents;
- j. Signing (along with the Executive Director or, in the absence of the Executive Director, another Board officer) Authority checks, either manually or by facsimile signature;
- k. Approving non-scheduled travel outside the Authority or travel to attend conferences or conventions outside the Authority by Board members or the Executive Director, as required by the Authority's Travel Policy when travel is expected to occur prior to the Board's ability to approve such travel;
- l. Concurring with the Executive Director and General Counsel in the initiation of legal action initiated in advance of full Board approval, if necessary, in the best interest of the Authority;
- m. Consulting with the Executive Director and General Counsel in the procurement of outside legal services necessary to adequately represent the Board and the Authority;
- n. Executing certain documents on behalf of the Board, including agreements for the recruitment, selection and compensation of the Executive Director, Board Policies, Settlement Agreements and certain other documents where signature authority has not been delegated to the Executive Director;
- o. Making final legislative policy decisions in the event that time frames preclude formal Board action as it pertains to any pending legislation, and reporting the same to the full Board at the next regularly scheduled meeting; and
- p. Other such duties as may be required on behalf of the Board of Directors.

## 2. VICE CHAIR

The office of the Board Vice Chair generally involves assuming all the duties and responsibilities of the Chair, including presiding at Board of Director meetings, when the Chair is unable to be physically present at a meeting or if the office of the Chair is vacated for any reason. In the case of disability, resignation, non-reappointment or death of the Chair, the Vice Chair shall become the Chair for the remainder of the Chair's term. The Vice Chair may have other duties as assigned by the Chair on behalf of the Board.



<b>BOARD POLICY</b>	
<b>WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY</b>	
TITLE: <b>BOARD MEMBER DUTIES AND RESPONSIBILITIES</b> NUMBER: <b>2015-03</b>	
PAGE: 3 OF 4	
APPROVED BY:	AL BUTLER, CHAIR      EFFECTIVE DATE: <u>3-18-15</u> SUPERSEDES:

### 3. TREASURER

The Board Treasurer has specific duties and responsibilities as expressed by Robert's Rules of Order and by Board Policy. The duties of the Board Treasurer include, but may not be limited to, the following:

- a. Signing, in the absence of the Chair and Vice Chair, either manually or by facsimile signature, all checks issued by the Authority, which are counter-signed by the Executive Director or another Board Officer;
- b. Signing, as primary signatory, either manually or by facsimile signature, all Authority financial account documents, documents to alter account structure or close accounts, and other financial reporting documents required by statute;
- c. Receiving the Authority's monthly report on cash and investments;
- d. Consulting with the Executive Director and staff in the preparation of the annual budget and annual third-party financial audit;
- e. Presiding over meetings, and assuming all of the duties of the Chair, in the event that the Chair and the Vice Chair are unable to physically be present at a meeting, if the Chair and the Vice Chair have to step down for any reason, or if the offices of the Chair and the Vice Chair are vacated for any reason;
- f. Customarily presiding over Budget Hearings conducted pursuant to Sections 200.065 and 373.536, Florida Statutes, at the prerogative of the Chair; and
- g. Assuming other such duties as assigned by the Chair and on behalf of the Board of Directors.

### 4. MEMBERS OF THE BOARD OF DIRECTORS

Each Board member has certain duties and responsibilities in the public trust, as set forth generally in Robert's Rules of Order, and as further established by Board Policy, to wit:

- a. Regularly attending meetings, hearings and workshops;
- b. Adequately preparing for meetings, hearings and workshops by reviewing the Agenda and Board Packet and being versed on the issues to come before the Board;
- c. Knowing the rules of order and debate, having an adequate knowledge of the various motions and parliamentary procedure and participating in debate as appropriate;

<p style="text-align: center;"><b>BOARD POLICY</b> <b>WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY</b></p>
<p>TITLE: <b>BOARD MEMBER DUTIES AND RESPONSIBILITIES</b> NUMBER 2015-03</p> <p style="text-align: right;">PAGE: 4 OF 4</p>
<p>APPROVED BY: AL BUTLER, CHAIR      EFFECTIVE DATE: 3-18-15      SUPERSEDES:</p>

- d. Accepting Board Committee and other committee assignments as assigned by the Chair and performing assigned tasks in a timely manner;
- e. Complying with laws governing public service, including Florida's Government-in-the Sunshine law and the Code of Ethics for Public Officers and Employees, as well as the financial reporting requirements found in Chapter 112, Florida Statutes and the Florida Constitution;
- f. Calling out a Point of Order only when a serious breach of the rules of debate has taken place;
- g. Voting on all issues before the Board except in the case of a voting conflict of interest pursuant to Section 112.3143, Florida Statutes, which requires that a Board member recuse him or herself in the event of conflicts of interest as outlined therein; and
- h. Other such duties as may be assigned by the Chair of the Board of Directors.

**AUTHORITY:** Chapter 373, Florida Statutes  
Chapter 112, Florida Statutes  
Section 200.065, Florida Statutes

**REFERENCE:** Board Policy 2015-01, Election of Board Officers  
Board Policy 2015-02, Conduct of Board Meetings  
Robert's Rules of Order Newly Revised, Eleventh Edition (2011)



## Item 8

### **Request for Support of Resolution 2020-120 from the Board of County Commissioners of Citrus County, Florida Supporting the Proposed Lake Restoration Project from TOO FAR Lake Restoration Committee**

On December 15, 2020, the Board of County Commissioners of Citrus County adopted to support the TOO FAR Lake Restoration Committee Project.

In 2007, the Citrus/Hernando Waterway Restoration Council requested \$4 million from the State Legislature for the Tsala Apopka Chain of Lakes to improve fisheries habitat and recreational user access by controlling aquatic vegetation, reducing floating tussocks, and removing accumulated bottom sediments.

A diagnostic survey was funded by the Florida Fish and Wildlife Conservation Commission in 2008 to obtain information to calculate the quantity of bottom sediment, calculate the area and volume of generalized vegetation, and analyze selected physical and chemical properties of sediments from the 15 lakes located within the chain and categorize the vegetation in the 15 lakes.

Recognizing the need to place emphasis on restoration and management the TOO FAR Restoration Committee used the information from the study to prioritize specific lakes and locations within the Tsala Apopka system for tussock harvesting and dredging projects which includes improving fisheries habitat, and improve recreational user access.

The first part of the project would include the outflow canal clean out area which includes the five lakes in Inverness. The site will be harvested and a track hoe will be used to remove vegetation and muck.

An important element of this plan is the support of the Board of County Commissioners along with partnerships in this project with the Florida Fish and Wildlife Conservation Commission, the Southwest Florida Water Management District, the Florida Department of Environmental Protection and the United States Army Corp of Engineers.

#### **Staff Recommendation:**

Board support the the Proposed Lake Restoration Project from TOO FAR Lake Restoration Committee.



January 20, 2021

**DRAFT**

Mr. Kelly S. Rice, Chair, Governing Board  
Southwest Florida Water Management District  
2379 Broad Street  
Brooksville, Florida 34609-6899

*Subject: Supporting the Proposed Lake Restoration Project*

Dear Mr. Rice:

In 2007, the Citrus/Hernando Waterway Restoration Council requested \$4 million from the State Legislature for the Tsala Apopka Chain of Lakes to improve fisheries habitat and recreational user access by controlling aquatic vegetation, reducing floating tussocks, and removing accumulated bottom sediments.

A diagnostic survey was funded by the Florida Fish and Wildlife Conservation Commission in 2008 to obtain information to calculate the quantity of bottom sediment, calculate the area and volume of generalized vegetation, and analyze selected physical and chemical properties of sediments from the 15 lakes located within the chain and categorize the vegetation in the 15 lakes.

Recognizing the need to place emphasis on restoration and management the TOO FAR Restoration Committee used the information from the study to prioritize specific lakes and locations within the Tsala Apopka system for tussock harvesting and dredging projects which includes improving fisheries habitat, and improve recreational user access.

An important element of this plan is the support of the Citrus County Board of County Commissioners along with partnerships with the Florida Fish and Wildlife Conservation Commission, the Southwest Florida Water Management District, the Florida Department of Environmental Protection and the United States Army Corp of Engineers.

This letter is to express the WRWSA Board of Directors' support of the Proposed Lake Restoration Project from TOO FAR Lake Restoration Committee. Please contact Mr. Michael D. Weirich, Chair of the TOO FAR Water and Natural Resources Foundation, Inc., at 352-503-9080 for more information.

Sincerely,

Kathy Bryant  
Acting Chair, WRWSA Board of Directors  
Marion County Board of County Commissioners

cc: WRWSA Board of Directors



## Item 9.a.

### **Charles A. Black Wellfield – Renewal and Replacement Fund Annual Report**

Mrs. Suzannah Folsom, WRWSA Executive Director, will present this item.

Citrus County has submitted to the Authority the annual report for the Charles A. Black (CAB) Wellfield Renewal and Replacement (R&R) Fund, documenting deposits and expenditures for the fiscal year ending September 30, 2020, the first two pages of which are included as an exhibit to this item.

This annual report is required by the Water Supply Contract between the WRWSA and Citrus County. Staff has reviewed this report, and has found that the report is consistent with the pertinent Contract requirements, which state in part:

R&R Reserve Fund Reporting – The County shall provide to the Authority an annual report on contributions to and utilization of the R&R Reserve Fund, describing the date and amount of contributions to the Fund, interest earnings in the Fund; and the date, amount, and description of expenditures from the fund, including the purpose of the capital facility replacement, renewal or major repair. This annual report shall be for the prior Contract Year and shall be provided no later than January 31st in the following Contract Year.

The R&R Fund was credited with \$180,000 in deposits from Citrus County and \$18,095.63 in interest revenue. Expenditures for totaled \$19,186.89 for SCADA telemetry upgrades, replacement of a high service pump, gopher tortoise relocation and roofing repairs. The R&R Fund balance increased from \$1,652,843.28 to \$1,831,752.02.

See Exhibit

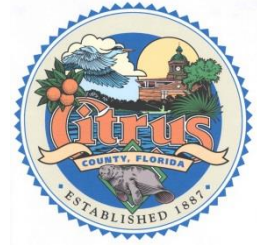
#### **Staff Recommendation:**

Board acceptance of Citrus County's annual report for the CAB R&R Fund, documenting expenditures and deposits for the fiscal year ending September 30, 2020.



**ANGELA VICK**  
*EX-OFFICIO CLERK*  
*TO THE BOARD OF COUNTY COMMISSIONERS*  
Citrus County, Florida

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110 North Apopka Avenue, Inverness, FL 34450  
(352) 341-6424 • Fax (352) 341-6458  
[ssullivan@citrusclerk.org](mailto:ssullivan@citrusclerk.org)

December 10, 2020

Ms. Suzannah Folsom  
Withlacoochee River Water Supply Authority  
3600 West Sovereign Path – Suite 228  
Lecanto, Florida 34461

Dear Ms. Folsom:

Enclosed is a listing of the interest revenue and transfers to as well as expenditures Citrus County made from the renewal and replacement fund for the fiscal year ended September 30, 2020. These expenditures were allowed by the Water Supply Contract between Withlacoochee Water Supply Authority and Citrus County, Florida, dated October 12, 2016. This information is provided so that your records may accurately reflect the change in the amount of this fund. The following is a summary of the transactions in the renewal and replacement fund:

Beginning Balance 10/1/2019	\$1,652,843.28
Deposit	180,000.00
Interest Revenue	18,095.63
Less: Expenses	<u>(19,186.89)</u>
Ending Balance 9/30/2020	<u>\$1,831,752.02</u>

A detailed report of the above activity is attached along with copies of the individual invoices. If you have any questions regarding these transactions, please call me at 352-341-6464.

Sincerely,

Susan Sullivan, CPA  
Senior Financial Analyst

Enclosures

Cc via e-mail: Randy Oliver, County Administrator  
Ken Cheek, Water Resources Director

## Detail of Transactions

Beginning Balance			\$ 1,652,843.28
Transfers In			
10/08/19	Contractual transfers	15,000.00	
11/08/19	Contractual transfers	15,000.00	
12/08/19	Contractual transfers	15,000.00	
01/08/20	Contractual transfers	15,000.00	
02/07/20	Contractual transfers	15,000.00	
03/06/20	Contractual transfers	15,000.00	
04/07/20	Contractual transfers	15,000.00	
05/08/20	Contractual transfers	15,000.00	
06/08/20	Contractual transfers	15,000.00	
07/08/20	Contractual transfers	15,000.00	
08/07/20	Contractual transfers	15,000.00	
09/08/20	Contractual transfers	<u>15,000.00</u>	180,000.00
Interest Earnings			
11/01/19	Monthly interest earnings	2,018.75	
12/01/19	Monthly interest earnings	2,243.21	
01/01/20	Monthly interest earnings	2,265.46	
02/01/20	Monthly interest earnings	2,512.73	
03/01/20	Monthly interest earnings	2,098.95	
04/01/20	Monthly interest earnings	2,134.76	
05/01/20	Monthly interest earnings	1,395.33	
06/01/20	Monthly interest earnings	919.07	
07/01/20	Monthly interest earnings	806.20	
08/01/20	Monthly interest earnings	647.80	
09/01/20	Monthly interest earnings	605.52	
09/30/20	Monthly interest earnings	<u>447.85</u>	18,095.63
Repair & Maintenance			
06/29/20	Data Flow Systems - <a href="#">Upgrade SCADA telemetry</a>	6,670.00	
08/25/20	Mader Electric Motors - <a href="#">Repl high svc pump CAB1</a>	3,761.89	
10/07/20	Michael G Czerwinski - <a href="#">Tortoise relocate CAB</a>	900.00	
12/2/2020	Daly & Zilch - <a href="#">CAB1 Utility Pump House</a>	<u>7,855.00</u>	(19,186.89)
Ending Balance			<u><u>\$ 1,831,752.02</u></u>



## Item 9.b.

### **Charles A. Black Wellfield - Engineering Analysis**

Mrs. Suzannah Folsom, WRWSA Executive Director, will present this item.

The Water Supply Contract with Citrus County requires that an engineering analysis be completed of the infrastructure at the Charles A. Black Wellfield and Treatment Plants every five years. The most recent report was completed in September 2016 at a cost of \$28,590. The evaluation will examine the condition and useful life of the water supply facilities, and project expenditures for Renewal and Replacement (R&R) for the coming five-year time period. The analysis will also include the recommended amount that Citrus County should deposit monthly to maintain the R&R fund balance between \$2 million and \$3 million dollars, per the requirements of the Water Supply Contract.

The Authority has a number of consultants currently under contract to perform work on an as-needed basis. Authority staff requested a proposal from Reiss Engineering, to update and re-evaluate the previous work conducted in 2016. Staff has identified a not-to-exceed amount of \$29,870 for this work. Funds are available in the current budget in the General Services Contract line item. The proposal by Reiss Engineering and proposed Work Order are attached to this Board item.

See Exhibit

#### **Staff Recommendation:**

Approval of the Work Order to Reiss Engineering to conduct an Engineering Evaluation of the Charles A. Black Water Supply Facilities for an amount not to exceed \$29,870.

WITHLACOOCHEE REGIONAL WATER SUPPLY AUTHORITY  
GENERAL ENGINEERING SERVICES  
WORK ORDER NO. 21-01

Scope of Services  
**Engineering Evaluation of the Charles A. Black Wellfield Facilities and  
Associated Renewal and Replacement Fund**

January \_\_\_, 2021

**INTRODUCTION:**

The Withlacoochee Regional Water Supply Authority (WRWSA) is charged with promoting environmental stewardship while planning for and developing water supplies for its member governments, which include Citrus, Hernando, Marion and Sumter counties. The Charles A. Black (CAB) Wellfield and the two associated water treatment facilities (CAB-1 and CAB-2) comprise the first water supply system developed by the WRWSA.

CAB-1 consists of two groundwater supply wells, disinfection equipment, storage tanks, and distribution piping equipment. CAB-2 consists of five groundwater supply wells, disinfection equipment, storage tanks, and distribution piping equipment. Both facilities are regulated by the Florida Department of Environmental Protection (FDEP) and the Southwest Florida Water Management District (SWFWMD). The water use permit, which expires in 2022, allows for a total combined permitted withdrawal rate of 4.597 million gallons per day.

The CAB water supply facilities are located in central Citrus County, and, although they are owned by the WRWSA, the County operates and maintains the CAB facilities pursuant to an agreement between the parties. Under this agreement, the County contributes funds on an annual basis to a Renewal and Replacement (R&R) fund for the CAB facilities. This agreement also provides periodic (every 5 years) inspections/evaluations of the CAB facilities by WRWSA to determine the adequacy of the R&R fund, the balance of which shall be maintained between \$2,000,000 and \$3,000,000. As a result of the inspection/evaluation, revisions to the County's required R&R fund annual contributions may be required.

As a part of this effort, WRWSA desires the services of a professional engineering firm to evaluate the adequacy of the R&R fund and the County's annual contributions. This will include evaluating the CAB capital facilities, estimating their respective useful lives, potential repair and replacement schedules and associated costs, planned capital replacements and associated costs, the projected remaining R&R fund balance, recommendations for a revised annual R&R fund contribution, and recommendations for minimum and maximum R&R fund balances that could be incorporated into the water supply contract.

**PURPOSE:**

The CAB facilities were last evaluated in 2016 and, in accordance with the 2016 Water Supply Contract, are due for evaluation again in 2021. The purpose of this project is to update the September 2016 *Engineering Evaluation for the Charles A. Black Wellfields and Water Treatment Facilities*. This will include reviewing the CAB facilities' compliance with regulatory requirements, evaluating the overall system performance and condition of visible above-grade capital equipment, estimating the useful life of capital facilities, developing/updating recommended R&R schedules, and evaluating the adequacy of the R&R fund and the County's annual contributions thereto.

## **SCOPE OF SERVICES:**

### **TASK 1 - PROJECT MANAGEMENT/ADMINISTRATION**

This task includes the work necessary for REI to manage the project, including monthly progress summaries, and monthly invoice statements, and coordination of the REI team. These activities will continue through the duration of the project.

### **TASK 2 - CAB EVALUATION**

#### **2.1.1 Kickoff meeting and data request**

REI will develop an agenda and prepare for and conduct a Project Kickoff Meeting with Authority and Citrus County staff. The project scope and schedule will be reviewed, contact representatives will be established, and subsequent project milestones will be scheduled. A preliminary request for needed information will be given to the Authority staff at the meeting. A summary of the meeting will be prepared and submitted to the Authority.

#### **2.1.2 Data review**

Reiss will review available documents provided by WRWSA and Citrus County including reports, agreements and amendments, permits, record drawings, operating reports, maintenance records, and historical R&R costs.

#### **2.1.3 Site visits**

Reiss staff will visit the wellfield and treatment facilities to observe and document the perceived condition and operational performance of major equipment. It is understood that Reiss staff will not operate equipment or conduct destructive or otherwise invasive inspections. Rather, the evaluation will be based on observations, review of maintenance records, and discussions with operations and maintenance staff. It is anticipated that two Reiss staff will participate in the site visits; one focused on the civil/mechanical components, and one focused on the electrical/instrumentation equipment.

#### **2.1.4 Analyze R&R fund costs**

Reiss will prepare an updated cost analysis of anticipated R&R costs through fiscal year ending September 30, 2040. This update will be based on the observed condition and anticipated remaining useful lives of facility components and equipment items, review of maintenance records, planned capital improvements, and recommendations for future capital improvements. The updated cost analysis will be used to determine the adequacy of the R&R fund and the County's annual contributions thereto. Recommendations for minimum and maximum R&R fund balances will also be provided.

### **TASK 3 - CAB ENGINEERING EVALUATION AND R&R FUND UPDATE**

Reiss will prepare an updated report setting forth our evaluation of the well field and treatment facilities and review of the R&R fund. The updated report will describe the facilities and any changes made since the 2016 report, review flow records and compliance with permit requirements, summarize the observed visible condition of facility components, describe any planned improvements, and recommend system improvements not captured in

the planned improvements. The report will also include a section that summarizes the team's findings with respect to the R&R fund, including major anticipated expenditures during the upcoming 5-year planning horizon and the adequacy of current annualized contributions to accommodate those expenditures. Major expenditures from the R&R fund have to exceed \$2,500. Smaller expenditures will be considered routine maintenance and will not be included in the R&R fund projections.

#### **DELIVERABLES:**

Data request	Draft updated evaluation report
Kickoff meeting summary	Final updated evaluation report

#### **SCHEDULE:**

The total length of the CAB Water Supply Facilities Evaluation and R&R Fund Review is anticipated to be four (4) months from the receipt of notice to proceed. The anticipated breakdown is three (3) months for evaluation and completion of the draft report and documents, followed by a two (2) week WRWSA review period, and two (2) weeks for completion of the final deliverables.

#### **COMPENSATION:**

For the engineering services set forth in this Scope of Services, the City will compensate the Consultant monthly on a percent complete of Lump Sum basis for tasks described herein, as follows:

	<b>Total Cost</b>
<b>CAB Water Supply Facilities – Evaluation and R&amp;R Fund Review</b>	
1. Project Management	\$ 2,960.00
2. CAB Evaluation	\$16,730.00
3. CAB Engineering Evaluation & R&R Fund Update	\$10,180.00
<b>TOTAL</b>	<b>\$29,870.00</b>

#### **ASSUMPTIONS:**

This project Scope of Work is based upon the following assumptions:

- No changes to the capacities of the CAB facilities or their permit requirements have been made since completion of the 2016 evaluation report.
- WRWSA will provide or arrange for access to the CAB facilities and provide copies of reports, agreements and amendments, permits, record drawings, operating reports, maintenance records, historical R&R costs, and other available, relevant information.



**SIGNATURES:**

IN WITNESS WHEREOF, the parties hereto have executed this Work Order as of the day and year written above.

**Withlacoochee Regional Water  
Supply Authority**

\_\_\_\_\_  
Suzannah J. Folsom                      Date  
Executive Director

**Reiss Engineering, Inc.**

\_\_\_\_\_  
Allen W. Dethloff                      Date  
Vice President

**Approved by:**

\_\_\_\_\_  
Robert W. Batsel, Jr.                      Date  
General Counsel for WRWSA



### **Legislative Report**

Mrs. Suzannah Folsom, Executive Director, will present this item.

Staff has prepared this update of the rulemaking activities of the Florida Department of Environmental Protection as a follow-up to SB712 that passed in the 2019-2020 legislative session, and the Potable Reuse Commission's recommendations that were published in January 2020.

The FDEP was tasked with completing rulemaking to incorporate the components of the legislation that was passed in SB712 and signed into law by the Governor. The proposed changes will affect the rules concerning drinking water, environmental resource permitting & submerged lands, stormwater, wastewater, and water reuse.

The attached table is from the FDEP's website indicating that the draft rulemaking for Drinking Water rules are complete. FDEP will hold a Webinar on January 14, 2020 from 11 AM – 4 PM to give the public the opportunity to comment on the proposed rule changes.

See Exhibit

### **Staff Recommendation:**

This item is for information only and no action is required.

## Drinking Water Rule Changes

<b>Rule Title</b>	<b>Description</b>	<b>Contacts/Drafts/ Documents</b>	<b>Status/Comments</b>
<b>62-550</b> Drinking Water Standards, Monitoring, and Reporting – Reuse Phase 2	The Department of Environmental Protection proposes amendments in Chapter 62-550, F.A.C., to update the chapter to be consistent with other Title 62 chapters, correct regulatory references, clarify current language, and require electronic submittal of annual reuse reports through the business portal. These updates are included in Phase 2 of a two-phase rulemaking effort to adopt recommendations of the Potable Reuse Commission's 2020 report "Advancing Potable Reuse in Florida: Framework for the Implementation of Potable Reuse in Florida" as required by Florida's Clean Waterways Act of 2020.	<b>Contact</b> <a href="#">Jamie Shakar</a> <b>Drafts and Documents</b> <a href="#">Draft 62-550</a> <b>Public Meeting Information</b> <a href="#">Webinar registration for January 14, 2021 meeting</a>	<a href="#">A Notice of Rule Development for 62-550 F.A.C.</a> was published on December 4, but was revised and republished on December 21, 2020 in order to reschedule the included notice of public workshop. A virtual public workshop is scheduled to be held by webinar on January 14, 2021, at 11:00 AM ET to receive comments on proposed amendments to Chapter 62-550, F.A.C. <b>Updated: December 21, 2020</b>
<b>62-555</b> Permitting, Construction, Operation, and Maintenance of Public Water Systems – Reuse Phase 2	The Department of Environmental Protection proposes amendments in Chapter 62-555, F.A.C., to update the chapter to be consistent with other Title 62 chapters, correct regulatory references, clarify current language, and require electronic submittal of annual reuse reports through the business portal. These updates are included in Phase 2 of a two-phase rulemaking effort to adopt recommendations of the Potable Reuse Commission's 2020 report "Advancing Potable Reuse in Florida: Framework for the Implementation of Potable Reuse in Florida" as required by Florida's Clean Waterways Act of 2020.	<b>Contact</b> <a href="#">Jamie Shakar</a> <b>Drafts and Documents</b> <a href="#">Draft 62-555</a> <b>Public Meeting Information</b> <a href="#">Webinar registration for January 14, 2021 meeting</a>	<a href="#">A Notice of Rule Development for 62-555 F.A.C.</a> was published on December 4, but was revised and republished on December 21, 2020 in order to reschedule the included notice of public workshop. A virtual public workshop is scheduled to be held by webinar on January 14, 2021, at 11:00 AM ET to receive comments on proposed amendments to Chapter 62-555, F.A.C. <b>Updated: December 21, 2020</b>

From FDEP website Water Resource management Rules in Development

## **Item 11**

### **Attorney's Report**

**To be provided at meeting**



## **Item 12**

### **Executive Director's Report**





## Item 12.a.

### **Phase 5 and Phase 6 Irrigation System Evaluation Program Status Report**

Ms. Suzannah Folsom, WRWSA, will present this item.

Phase 5 of the Authority's Regional Irrigation System Evaluation Program began in September 2018 as part of the Authority's ongoing water conservation initiative. All audits and follow-ups were complete in October 2020, but the report to document the effectiveness of the Phase 5 evaluations will be completed in 2022.

Phase 6 of the Irrigation Audit Program is funded by and completed in cooperation with the Southwest Florida Water Management District (SWFWMD), Citrus, Hernando, and Marion counties, the North Sumter County Utility Dependent District (NSCUDD) and the Villages Community Center Development District (VCCDD). The total project budget is \$145,000, with the SWFWMD contributing 50%, the Authority matching this with 50%, with the Authority's match shared on a 50/50 basis with participating utilities.

In September 2020, the Authority entered into a contract with Eco Land Design to implement key components of the Phase 6 project. The contractor is responsible for conducting irrigation system audits for customers who have been identified by the utilities as their highest use single-family residential customers and who have applied to participate in the program.

Phase 5 audits and reinspections have concluded, and Phase 6 audits are beginning. Staff will provide a summary of the progress to-date.

#### **Staff Recommendation:**

This item is for information only and no action is required.



### H<sub>2</sub>OSAV Program by UF IFAS

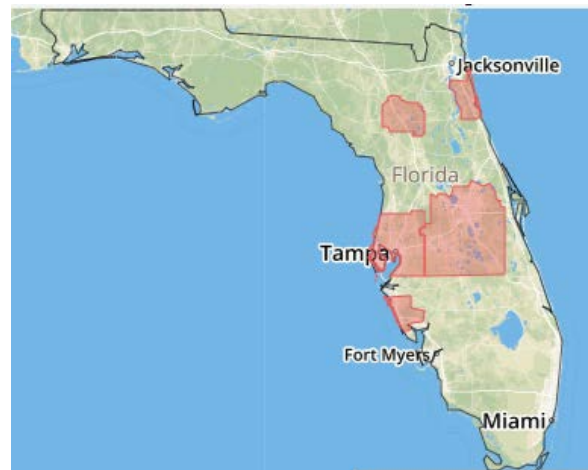
H<sub>2</sub>OSAV is an online GIS tool that uses an archive of multi-year, utility territory datasets that merge water meter, conservation program and property appraiser data for evaluating water consumption patterns and the effectiveness of individual water conservation programs.

H<sub>2</sub>OSAV also serves as a repository of measured and verified conservation program water savings that extend over multi-year timeframes, allowing for more tangible, direct comparisons of retrofit programs, construction practices and land development policies focused on water conservation.

The program is part of the Program for Resource Efficient Communities (PREC) and within the Center for Land Use Efficiency (CLUE) as part of UF/IFAS Extension.

H<sub>2</sub>OSAV is sponsored by the Florida Legislature in coordination with the Florida Department of Environmental Protection (DEP), with additional support from the member utilities and their Water Management Districts who often provide cost-share assistance. Member Utilities include:

- Gainesville Regional Utilities (GRU), Alachua County
- Central Florida Water Initiative
- Sarasota County Utilities
- St. Johns County Utilities
- Tampa Bay Water



WRWSA is not currently a Member of H<sub>2</sub>OSAV. It would be very beneficial purchase membership to utilize this tool to help with the irrigation evaluation program. Specifically, it would be very helpful in selecting the target high use residential properties for our outreach, and to analyze the lower water usage after the irrigation evaluations are complete.

Membership would include a setup fee and an annual subscription. It would also require the member utilities to submit their monthly billing data for analysis. This information would NOT be available to the public.

### Staff Recommendation:

- (1) Have a representative from the H<sub>2</sub>OSAV program to present at the March Board Meeting;
- (2) Determine interest from the Irrigation Evaluation Program cooperators; and
- (3) Prepare budget and implementation plan proposal for the FY 2021-2022 Budget.



## **Item 12.c.**

**Executive Director's Report**

### **Water Use Permit Demand Summary**

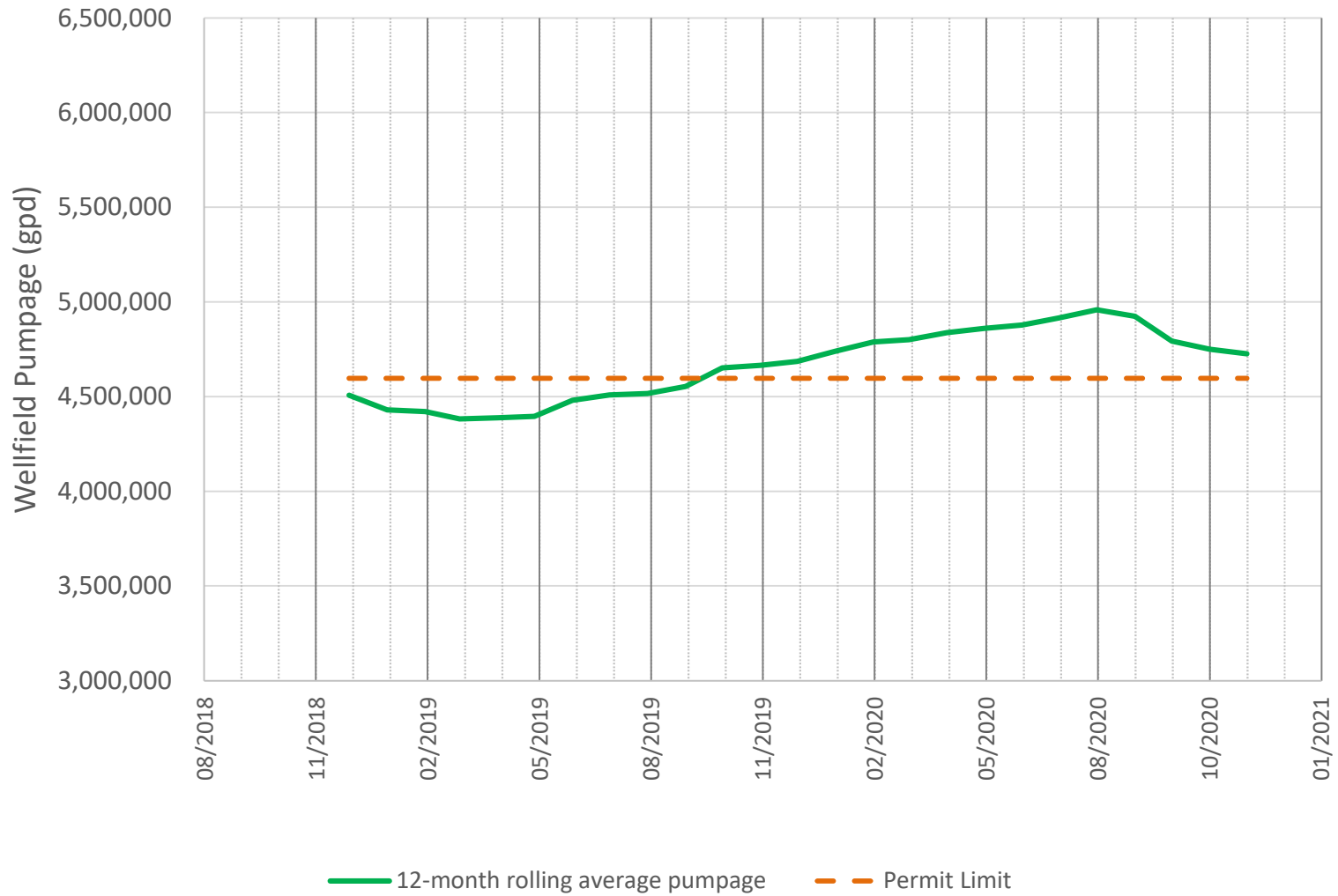
# Summary of Major Water Use Permits in WRWSA Service Area

January 2021 Update

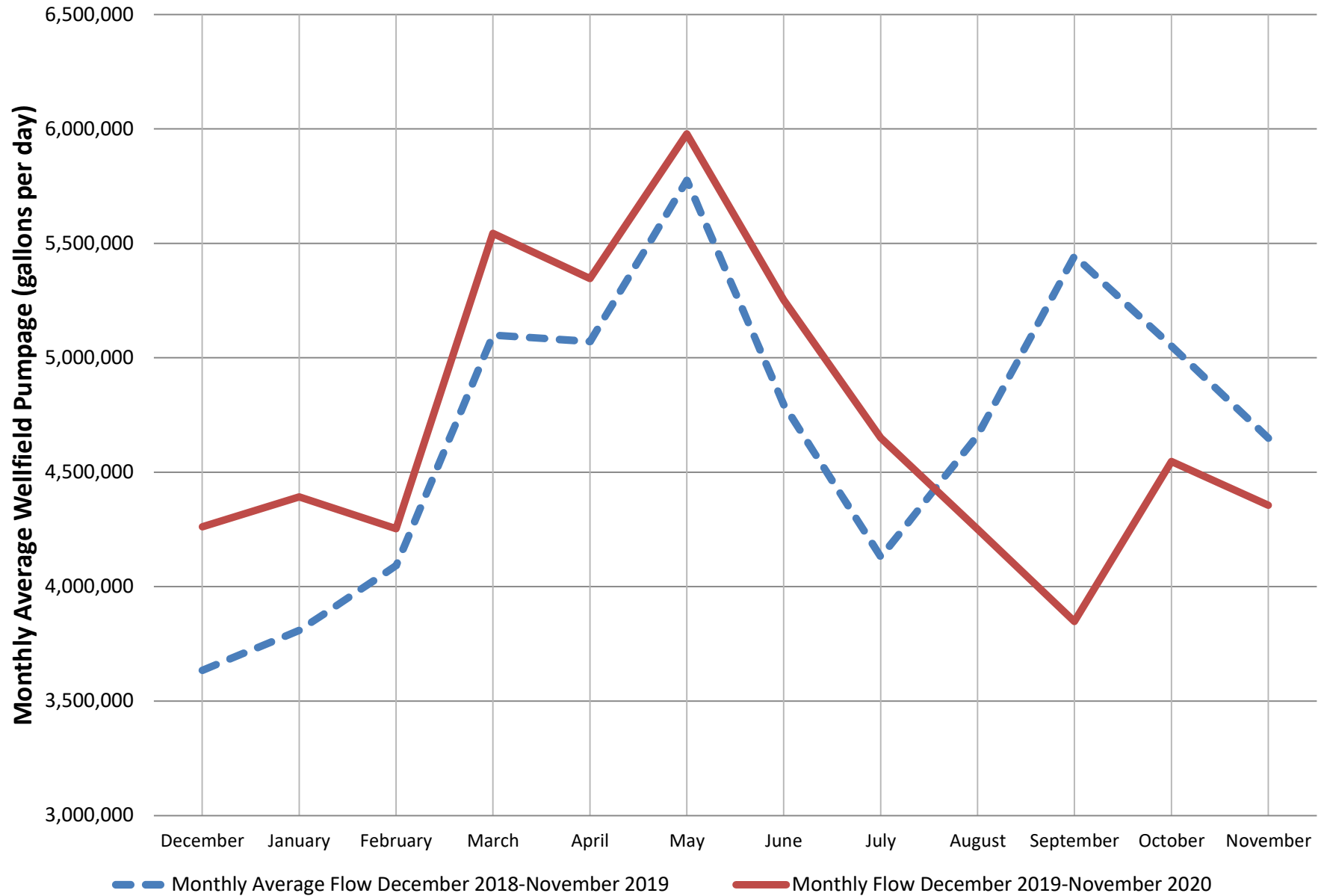
Water Use Permit #	Applicant/Permittee Name	Permit Expiration Date	Permitted Average GPD	Actual 12-Month Rolling Average GPD*	Actual 5-Year Rolling Average GPD**	Actual Use / Permit Capacity	WRWSA RWSP Projection for 2020 GPD	RWSP Accuracy for 2020 +/-%
<b>Citrus County</b>								
207.007	City of Crystal River	3/27/2032	919,000	711,739.99	792,901.22	77.4%	740,000	4.0%
419.012	City of Inverness	1/25/2021	1,535,000	1,105,432	1,038,522	72.0%	1,120,000	1.3%
1118.008	Floral City Water Association, Inc.	2/28/2038	395,000	338,365	343,678	85.7%	300,000	-11.3%
2842.011	Citrus County	8/25/2035	4,780,000	2,591,246	2,511,394	54.2%	2,540,000	-2.0%
4153.014	Rolling Oaks Utilities, Inc.	8/20/2038	1,573,000	1,582,601	1,565,866	100.6%	1,510,000	-4.6%
4406.008	Homosassa Special Water District	2/13/2022	960,000	812,806	791,818	84.7%	760,000	-6.5%
7121.006	Citrus County - Charles A Black	3/13/2022	4,597,000	4,726,322	4,641,125	102.8%	3,710,000	-21.5%
9791.011	Citrus County - Sugarmill Woods	11/17/2025	2,435,300	2,157,869	2,168,798	88.6%	2,290,000	6.1%
	GCP Walden Wds. One & Two, LLC, c/o							
11839.008	Sun Communities, Inc.	4/23/2039	187,900	174,386	152,693	92.8%	140,000	-19.7%
20230.000	Ozello Water Association, Inc.	1/12/2022	509,000	N/A**	N/A	N/A	450,000	N/A
<b>Hernando County</b>								
	Hernando Co. BOCC, Wiscon Maintenance Compound/Attn: Landis							
5789.013	Legg	8/26/2035	23,299,000	18,162,257	17,712,426	78.0%	18,850,000	3.8%
7627.005	City of Brooksville	2/25/2024	2,448,000	1,287,497	1,300,577	52.6%	1,120,000	-13.0%
<b>Marion County - SWFWMD</b>								
	Bay Laurel Community Development District							
1156.012		10/28/2021	2,555,000	3,666,426	3,182,767	143.5%	2,650,000	-27.7%
	Marion Utilities, Inc. Rainbow Lakes Estates							
2999.005		2/27/2035	126,000	100,063	99,204	79.4%	100,000	-0.1%
	Utilities, Inc. of Florida - Golden Hills							
5643.008	Marion County Utilities Consolidated	2/23/2036	188,400	145,462	149,395	77.2%	160,000	10.0%
	WUP							
6151.013		9/7/2021	6,661,000	5,291,036	5,046,447	79.4%	5,130,000	-3.0%
	Marion Utilities, Inc.- Woods & Meadows							
7849.005		4/20/2037	149,000	127,151	125,485	85.3%	140,000	10.1%
	Association of Marion Landing Owners, Inc.							
8020.008		9/9/2040	179,400	123,308	137,389	68.7%	160,000	29.8%
	Florida Governmental Utility Authority- Dunellon							
8339.008		3/21/2035	1,117,100	1,301,013	1,014,967	116.5%	910,000	-30.1%
8481.006	Marion Utilities, Inc.- Spruce Creek	6/24/2039	834,400	790,574	680,328	94.7%	690,000	-12.7%
<b>Marion County - SJRWMD</b>								
	Sunshine Utilities of Central Fla Inc - South Marion Regional Water System							
2993-10		12/17/2021	151,000	168,982	161,565	111.9%	230,000	36.1%
	Tradewinds Utilities Inc							
2995-6		2/27/2035	132,000	100,372	91,615	76.0%	100,000	-0.4%
	Ocala East Villas Inc							
3016-3		9/4/2021	126,491	98,044	92,594	77.5%	100,000	2.0%
	Rolling Greens Communities							
3021-5		9/13/2025	610,000	486,251	358,131	79.7%	350,000	-28.0%
	Florida Governmental Utility Authority - Ocala Oaks							
3043-7		1/6/2040	194,000	156,949	127,912	80.9%	170,000	8.3%
	Marion Utilities Inc - Fore Acres							
3094-4		3/1/2021	145,000	105,627	101,775	72.8%	110,000	4.1%
	Marion Utilities Inc - Greenfields/Indian Pines							
3101-5		8/13/2021	194,000	128,538	126,016	66.3%	130,000	1.1%
	Sunshine Utilities - Sunray Estates							
3130-2		8/23/2020	229,000	118,377	140,268	51.7%	150,000	26.7%
	City of Belleview							
3137-5		10/11/2036	1,022,000	877,413	863,661	85.9%	860,000	-2.0%
	Marion County Utilities Consolidated							
4578-7	CUP	9/10/2023	6,440,000	5,818,159	5,550,706	90.3%	6,620,000	13.8%
	City of Ocala							
50324-9		8/7/2027	15,260,000	11,744,303	11,416,062	77.0%	11,460,000	-2.4%
<b>Sumter County</b>								
	Lake Panasoffkee Water Assoc Inc							
1368.008		8/22/2024	410,000	280,366	263,300	68.4%	290,000	3.4%
	City of Bushnell							
6519.01		3/29/2031	1,366,800	440,191	464,145	32.2%	555,000	26.1%
	City of Webster							
7185.006		8/29/2022	102,900	81,172	82,124	78.9%	160,000	97.1%
	City of Wildwood							
8135.013		3/31/2035	4,344,800	2,312,642	2,160,182	53.2%	3,950,000	70.8%
	City of Center Hill							
8193.005		9/10/2022	170,500	69,708	68,552	40.9%	150,000	115.2%
	Village Center Community Development District							
13005.011		1/23/2038	19,345,900	13,523,322	13,981,037	69.9%	24,400,000	80.4%
	City of Wildwood-Continental Country Club							
20597.000		6/17/2026	238,400	146,790	N/A****	61.6%	210,000	43.1%
*12-month Rolling Average from December 2019 - November 2020								
** 5-year Rolling Average from December 2015 - November 2020								
***No flow data was available for Ozello Water Association								

# Charles A. Black Wellfield

## 12-Month Rolling Average Wellfield Pumpage



## Total Charles A. Black Wellfield Pumpage





## **Item 12.d.**

**Executive Director's Report**

### **Correspondence**



November 18, 2020

Mr. Stephen C. Printz  
2908 Braddock Court  
The Villages, Florida 32163

Dear Mr. Printz,

On behalf of the Withlacoochee Regional Water Supply Authority, I wish to thank you for participating as the Board of Directors' Chair during a challenging time for our state. Thank you for being a compelling voice for working collaboratively together to ensure a reliable drinking water source for the region and to promote the protection of our natural resources.

We are most grateful for your work on the Authority's Board over the years.

Sincerely,

Suzannah J. Folsom, PE, PMP  
Executive Director

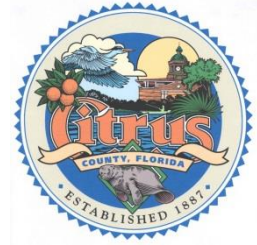
Enclosure

cc: WRWSA Board of Directors



**ANGELA VICK**  
*EX-OFFICIO CLERK*  
*TO THE BOARD OF COUNTY COMMISSIONERS*  
Citrus County, Florida

---



110 North Apopka Avenue, Inverness, FL 34450  
(352) 341-6424 • Fax (352) 341-6458  
[ssullivan@citrusclerk.org](mailto:ssullivan@citrusclerk.org)

December 10, 2020

Ms. Suzannah Folsom  
Withlacoochee River Water Supply Authority  
3600 West Sovereign Path – Suite 228  
Lecanto, Florida 34461

Dear Ms. Folsom:

Enclosed is a listing of the interest revenue and transfers to as well as expenditures Citrus County made from the renewal and replacement fund for the fiscal year ended September 30, 2020. These expenditures were allowed by the Water Supply Contract between Withlacoochee Water Supply Authority and Citrus County, Florida, dated October 12, 2016. This information is provided so that your records may accurately reflect the change in the amount of this fund. The following is a summary of the transactions in the renewal and replacement fund:

Beginning Balance 10/1/2019	\$1,652,843.28
Deposit	180,000.00
Interest Revenue	18,095.63
Less: Expenses	<u>(19,186.89)</u>
Ending Balance 9/30/2020	<u>\$1,831,752.02</u>

A detailed report of the above activity is attached along with copies of the individual invoices. If you have any questions regarding these transactions, please call me at 352-341-6464.

Sincerely,

Susan Sullivan, CPA  
Senior Financial Analyst

Enclosures

Cc via e-mail: Randy Oliver, County Administrator  
Ken Cheek, Water Resources Director

## Detail of Transactions

Beginning Balance			\$ 1,652,843.28
Transfers In			
10/08/19	Contractual transfers	15,000.00	
11/08/19	Contractual transfers	15,000.00	
12/08/19	Contractual transfers	15,000.00	
01/08/20	Contractual transfers	15,000.00	
02/07/20	Contractual transfers	15,000.00	
03/06/20	Contractual transfers	15,000.00	
04/07/20	Contractual transfers	15,000.00	
05/08/20	Contractual transfers	15,000.00	
06/08/20	Contractual transfers	15,000.00	
07/08/20	Contractual transfers	15,000.00	
08/07/20	Contractual transfers	15,000.00	
09/08/20	Contractual transfers	<u>15,000.00</u>	180,000.00
Interest Earnings			
11/01/19	Monthly interest earnings	2,018.75	
12/01/19	Monthly interest earnings	2,243.21	
01/01/20	Monthly interest earnings	2,265.46	
02/01/20	Monthly interest earnings	2,512.73	
03/01/20	Monthly interest earnings	2,098.95	
04/01/20	Monthly interest earnings	2,134.76	
05/01/20	Monthly interest earnings	1,395.33	
06/01/20	Monthly interest earnings	919.07	
07/01/20	Monthly interest earnings	806.20	
08/01/20	Monthly interest earnings	647.80	
09/01/20	Monthly interest earnings	605.52	
09/30/20	Monthly interest earnings	<u>447.85</u>	18,095.63
Repair & Maintenance			
06/29/20	Data Flow Systems - <a href="#">Upgrade SCADA telemetry</a>	6,670.00	
08/25/20	Mader Electric Motors - <a href="#">Repl high svc pump CAB1</a>	3,761.89	
10/07/20	Michael G Czerwinski - <a href="#">Tortoise relocate CAB</a>	900.00	
12/2/2020	Daly & Zilch - <a href="#">CAB1 Utility Pump House</a>	<u>7,855.00</u>	(19,186.89)
Ending Balance			<u><u>\$ 1,831,752.02</u></u>



**Data Flow Systems, Inc.**  
605 N. John Rodes Blvd.  
Melbourne, FL 32934

**Item 1**

**INVOICE**

Invoice Number: **81696**  
Date: **06/18/20**  
Page Number: **1**  
Order Number: **61641-SO**  
F.O.B: **DESTINATION**

**Sold To**

CITRUS COUNTY UTILITY OPERATIONS  
acctspayable@citrusclerk.org  
110 N. APOPKA AVE.  
INVERNESS, FL 34450  
Individual PDF scan of each invoice

**Ship To**

CITRUS COUNTY  
MEADOWCREST WASTEWATER TREATMENT PL  
6000 W. FRONTIER LANE  
BEVERLY HILLS, FL 34465

CUSTOMER ID			CUSTOMER PO		PAYMENT TERMS		FREIGHT TERMS	
CITRUS-NEW			81455		Net 30		Freight: Billed	
SALES REP ID			SHIPPING METHOD		SHIP DATE		INVOICE DUE DATE	
			DFS DELIVERY		06/17/20		07/18/20	
QUANTITY					T	UNIT	EXTENDED	
ORD	SHP	BCK	PART	DESCRIPTION	X	PRICE	PRICE	

**ORDER SPECIFICATIONS**

1.00	1.00	0.00		HSS UPGRADE		0.00	\$0.00
				SV24862			
				MIKE WEAVER			
2.00	2.00	0.00	DFS-00543-008-0	ASSY, HYPER SERVER MODULE - HSM0		3,150.00	\$6,300.00
2.00	2.00	0.00		CREDIT FOR TRADE IN OF OLD HSM		(650.00)	(\$1,300.00)
				SERIAL NUMBERS RETURNED:			
				377-004724-004			
				377-005901-001			
1.00	1.00	0.00		HT4 SCADA SOFTWARE		0.00	\$0.00
1.00	1.00	0.00		HT4 MOBILE		0.00	\$0.00
1.00	1.00	0.00		DEBIAN LINUX OPERATING SYSTEM		0.00	\$0.00
1.00	1.00	0.00		MARIADB OPEN SOURCE DATABASE		0.00	\$0.00
2.00	2.00	0.00		HT2 TO HT4 CONVERSION - TRANSFER		260.00	\$520.00
				ETC			
1.00	1.00	0.00	INSTALLATION	INSTALLATION (LABOR) ON SITE		1,150.00	\$1,150.00

**SUB TOTAL: \$6,670.00**

**TOTAL AMOUNT DUE: \$6,670.00**

IF YOU HAVE QUESTIONS ON HOW THIS INVOICE WAS CALCULATED, OR QUESTIONS ABOUT ANY OF OUR OTHER PRODUCTS, PLEASE CONTACT OUR SALES OFFICE.

PLEASE REFERENCE THIS INVOICE NUMBER ON YOUR CHECK AND REMIT TO: **Data Flow Systems, Inc.**  
605 N. John Rodes Blvd.  
Melbourne, FL 32934

# MADER ELECTRIC MOTORS

## JOHN MADER ENT., INC.

18161 N. Tamiami Trail  
N. Ft. Myers, FL 33903  
(239) 731-5455  
Fax (239) 731-8165

Item 2

# INVOICE

DATE

8/4/2020

INVOICE #

T9693

### BILL TO:

Citrus County Utilities  
110 N Apopka Ave.  
Inverness, FL 34450

AUG 10 '20 12:06PM

P.O. NUMBER	W.O. NUMBER	TERMS	JOB LOCATION
81764	79942-2	Net 30	CAB 1 Motor

QUANTITY	DESCRIPTION	RATE	AMOUNT
1	<b>CAB 1 Motor</b> <b>Marathon, P/N E782C, 75 HP, 230/460 Volt, 1780 RPM, 36TS Frame,</b> <b>ODP Motor</b>  <b>Serial # C0799794-08/07-03</b>	3,761.89	3,761.89
		SUB TOTAL	\$3,761.89
		TAX	\$0.00
		<b>TOTAL</b>	<b>\$3,761.89</b>

Signature William Gordon

PAST DUE INVOICES ARE SUBJECT TO  
1.5% PER MONTH FINANCE CHARGE.

# Item 3

Michael G Czerwinski, P.A.  
**ENVIRONMENTAL CONSULTANTS MGC**

**2716 S. Lecanto Highway  
 Lecanto, Florida 34461**

Phone # 352 249 1012

## Invoice

Date	Invoice #
9/30/2020	3101

Ship to:
<b>Citrus County Dept of Water Resourc        Utility Division-Accounts Payable        110 N. Apopka Ave.        Inverness, Florida 34450</b>

Bill To:

Terms	P.O. No.	Alt Key	Area	Project	Address
Net 30				Terra Vista	

Personnel /Ta...	Description	Date/Period...	Hours/Qty.	Rate	Amount
GT permitting	Prepare, submit and coordinate permit, trapping, Terra Vista	7/31/2020	1	250.00	250.00
GT Trap	Charles Black Wellfield Pump area Gopher Tortoise Bucket Trapping	8/26/2020	1	650.00	650.00

				<b>Total</b>	\$900.00
				<b>Payments/Credits</b>	\$0.00
				<b>Balance Due</b>	\$900.00

Please Make Checks out to Michael G. Czerwinski, P.A.  
 Any questions on invoice please call Mike or Tina at 352-249-1012

**INVOICE**

Daly Zilch (Florida), Inc.  
 305 S. Salisbury Terrace, Ste. A  
 Lecanto, FL 34461  
 (352) 341-4860

<b>Citrus County BOCC</b> <b>Russ Collins, Facilities Management</b> <b>3600 W. Sovereign Path</b> <b>Lecanto, FL 34461</b>	
<b>Invoice # 1</b>	
9/23/2020	File # 21808-44
Re: PO 81732 CAB1 Well1 Utility Pump House	
100% billing for the CAB1 Well1 Utility Pump House project	\$ 7,855.00
sub total	\$ 7,855.00
<b>TOTAL</b>	<b>\$ 7,855.00</b>
<b><i>It is our pleasure having you as our customer.</i></b>	
<b><i>Thank you for your business!</i></b>	



JoAnne Leznoff  
Vice Chair  
Michelle Anchors  
Antonio Carvajal  
Travis Cummings  
Don Gaetz  
Glenton "Glen" Gilzean, Jr.  
John Grant  
William "Willie" N. Meggs  
Jim Waldman



State of Florida  
COMMISSION ON ETHICS  
P.O. Drawer 15709  
Tallahassee, Florida 32317-5709

325 John Knox Road  
Building E, Suite 200  
Tallahassee, Florida 32303

C. Christopher Anderson, III  
Executive Director/  
General Counsel

Kerrie J. Stillman  
Deputy Executive Director

(850) 488-7864 Phone  
(850) 488-3077 (FAX)  
www.ethics.state.fl.us

"A Public Office is a Public Trust"

RECEIVED JAN 05 2021

## MEMORANDUM

TO: LuAnne Stout, Financial Disclosure Coordinator  
FROM: Kimberly R. Holmes, Program Administrator  
RE: Request for Updated Information  
DATE: December 18, 2020

A handwritten signature in cursive script, appearing to read "Kimberly R. Holmes", is written over the "FROM:" line of the memorandum.

Each year the Commission on Ethics requests your help to compile the mailing list of public officials and employees required to file financial disclosure. Using this list, our office mails out financial disclosure forms and asks these persons to file financial disclosure by July 1<sup>st</sup>.

Effective **January 7, 2021**, you will update your agency's information directly on our website. The website has been tested with Internet Explorer 6.0 and should be accessible through any standard-compliant browser. For security reasons, each financial disclosure coordinator for each agency has been given a log-in name and a password to access and make changes in the information currently on record for his or her agency. If you have multiple organizations for which you are responsible, the username and password listed below will access all of them.

### HOW DO I LOGIN?

Navigate to the Commission's home page at <http://www.ethics.state.fl.us>.

1. Click on the "Financial Disclosure" tab.
2. Scroll down to Login, click on "Coordinator". You will then be directed to the login screen.

A screenshot of a web browser showing the login page for the "Financial Disclosure Management System". The page title is "THE FLORIDA COMMISSION ON ETHICS". There are two input fields labeled "User Name:" and "Password:". Below these fields is a button labeled "Log In".

3. Type the following:  
User Name: **STOUT204970**  
Password: **6kpP6LVd**
4. Click the "Log In" button. The Coordinators Financial Disclosure List Update page appears. **NOTE:** The user name and password are case sensitive and must be typed exactly as shown.

### **HOW DO I MAKE AND SAVE CHANGES IN MY AGENCY'S LIST?**

Once you have logged into the Coordinator Portal, instructions are at the top of the Coordinators Financial Disclosure List Update page. Click "Instructions to Update Filer List" to obtain instructions you can read or print.

### **WHO SHOULD BE LISTED?**

For each organization, you will find a link that states "Who Should be Listed." Click on this link and receive a printer-friendly pop-up detailing who should be included on this list. If you have multiple organizations, you will see different criteria for each. You must login to view this link.

### **ACCURACY IS IMPORTANT!**

State law imposes a fine of \$25.00 a day on persons who fail to file the annual disclosure form in a timely fashion. Accordingly, please give the utmost importance to the accuracy of the names and addresses that are included on the mailing list. Also, make sure that each person on your list actually belongs in one of the categories of personnel who are required to file disclosure.

### **DEADLINE!**

Please complete all changes to your agency's list no later than **February 1, 2021**. When you have completed your updates, please click "All Changes are Complete for this Organization."

### **QUESTIONS!**

If you have questions concerning the information requested, please do not hesitate to contact any member of the financial disclosure staff at the following:

Telephone: (850) 488-7864 or (800) 262-8824  
Fax: (850) 488-3077  
E-mail: [disclosure@leg.state.fl.us](mailto:disclosure@leg.state.fl.us)



**THIS YEAR'S MAILING LIST WILL INCLUDE:**

Every person who held an elective office, whether by election or appointment, and who was in office as of **December 31, 2020**. In addition, any person who qualified to run for elective office in **2020** and won the election but who did not take office until **2021**.

Any appointed member of a board as of **December 31, 2020** and persons employed as of **December 31, 2020**, under the categories of local officer.

**FOR PURPOSES OF THE FINANCIAL DISCLOSURE LAW, THE CATEGORY OF  
LOCAL OFFICER INCLUDES THE FOLLOWING:**

1. Every person who is elected to office in any political subdivision of the state, and every person who is appointed to fill a vacancy for an unexpired term in such an elective office.
2. Any appointed member of any of the following boards, councils, commissions, authorities, or other bodies of any county, municipality, school district, independent special district, or other political subdivision of the state:
  - a. The governing body of the political subdivision, if appointed;
  - b. A community college or junior college district board of trustees;
  - c. A board having the power to enforce local code provisions;
  - d. A planning or zoning board, board of adjustment, board of appeals, community redevelopment agency board, or other board having the power to recommend, create, or modify land planning or zoning within the political subdivision, except for citizen advisory committees, technical coordinating committees, and such other groups who only have the power to make recommendations to planning or zoning boards;
  - e. A pension board or retirement board having the power to invest pension or retirement funds or the power to make a binding determination of one's entitlement to or amount of a pension or other retirement benefit; or
  - f. Any other appointed member of a local government board who is required to file a statement of financial interests by the appointing authority or the enabling legislation, ordinance, or resolution creating the board.
3. Any person holding one or more of the following positions: mayor; county or city manager; chief administrative employee of a county, municipality, or other political subdivision; county or municipal attorney; finance director of a county, municipality, or other political subdivision; chief county or municipal building code inspector; county or municipal water resources coordinator; county or municipal pollution control director; county or municipal environmental control director; county or municipal administrator, with power to grant or deny a land development permit; chief of police; fire chief; municipal clerk; district school superintendent; community college president; district medical examiner; or purchasing agent having the authority to make any purchase exceeding the threshold amount provided for in s. 287.017 for **CATEGORY TWO**, on behalf of any political subdivision of the state or any entity thereof. **PLEASE NOTE: the threshold purchasing amount for filing disclosure is \$35,000 per purchase; the authority to make a total of over \$35,000 per purchase (for example, by making a series of P-Card purchases) is not enough to require someone to file.**

---

\*Article II, Section 8, Florida Constitution, Section 112.3144(1), F.S., Section 112.3145(1)(a), F.S.

\*\* Purchasing agent is defined in the law to mean a public officer or employee having the authority to commit the expenditure of public funds through a contract for, or the purchase of, any goods, services, or interest in real property for an agency, as opposed to the authority to request or requisition a contract or purchase by another person. Section 112.312(20), Florida Statutes.

\*\*\* Section 112.3145, Florida Statutes, changes the threshold amount from Category One to Category Two. The purchasing threshold provided in s. 287.017 for Category Two is \$35,000. Effective July 1, 2019.



## **Item 12.e.**

**Executive Director's Report**

### **News Articles**

# The forgotten lakes of Citrus

Michael D. Weirich Special to the Chronicle |

Citrus County Chronicle Sep 22, 2020 Updated Sep 24, 2020

The Tsala Apopka Chain of Lakes is the largest freshwater system in Citrus County and covers approximately 22,000 acres and includes 15 lakes. These lakes are situated in the Withlacoochee River Basin and have undergone extensive alterations since the 1880s, including flood control, road construction and farming.

They were once a free-flowing series of lakes, but now are comprised of three segregated pools with limited water level fluctuations. The Floral City Pool, the Inverness Pool, and the Hernando Pool are now considered the main bodies of the Tsala Apopka chain, all comprised of numerous lakes and marshes.

The restrictions placed upon the natural flow and water levels by man-made interventions have promoted the expansion of invasive weed species, namely hydrilla, and excess sedimentation. Citrus County is removing nuisance vegetation from various parts of the lake chain on an almost continuous basis.

Nothing, however, is being done to remove the excess sedimentation that is quickly becoming deeper and deeper.

In 2001, steps were taken to dredge large portions of the chain of lakes during a dry period, but due to insufficient support, the sediment removal project never occurred.

During the years of 2005 through 2007, a concerned group that included lake property owners, the Florida Fish and Wildlife Conservation Commission (FWC), Army Corps of Engineers, and members of Southwest Florida Water Management District (SWFMD) met as the Citrus County Waterway Restoration Council and were endorsed by the Florida Legislature.

The Waterway Restoration Council Task Force had very limited information concerning the sediment depths or composition in the Tsala Apopka chain of Lakes. They performed cursory calculations of sediment volumes using lake areas derived from geographic information systems and reputed sediment thicknesses. Basically, a sophisticated fish finder/GPS was used.

The calculations were performed for each of the 15 lakes in the chain. Estimated project costs were presented, and lake restoration project funding was requested by the Florida Legislature in 2007. However, no funding was approved at that time.

In 2008, the FWC contracted with an environmental engineering firm (PB), to survey each lake in the chain. The goals were:

1. Calculate the quantity of lake bottom sediment.
2. Calculate the area and volume of vegetation classifications.
3. Analyze selected and physical properties of sediment from the 15 lakes.
4. Categorize the vegetation in the 15 lakes.

It was believed that controlling aquatic vegetation, reducing floating tussocks and removing accumulated bottom sediments would improve fisheries habitat and recreational user access.

The information obtained from this study was to be used to prioritize specific lakes and locations within the Tsala Apopka system for tussock harvesting and dredging projects. To date, no funds have been approved to remedy any sediment issues.

A Restoration Committee has been formed by the members of the TOO FAR Water and Natural Resource Foundation Inc. to compile the study information in order to present a request for state funds to perform a "Pilot Program" to clean a portion of the Tsala Apopka Lake.

The TOO FAR foundation is working to continue the effort to improve the waters of Citrus County's forgotten lakes for future generations.

*Michael D. Weirich is the chairman of the TOO FAR Lake Restoration Committee.*

# EPA issues final Lead and Copper Rule

Action marks the first major update to the rule in 30 years.

WaterWorld | Dec 22nd, 2020



Photo by Ra Dragon on Unsplash

**WASHINGTON** -- The U.S. Environmental Protection Agency (EPA) has announced the first major update to the agency's Lead and Copper Rule (LCR) in nearly 30 years.

"This new Lead and Copper Rule will protect children and families from exposure to lead in drinking water," said EPA Administrator Andrew Wheeler. "For the first time in nearly thirty years, this action incorporates best practices and strengthens every aspect of the rule, including closing loopholes, accelerating the real world pace of lead service line replacement, and ensuring that lead pipes will be replaced in their entirety."

EPA's new Lead and Copper Rule better protects children and communities from the risks of lead exposure by testing drinking water at elementary schools and child care



facilities, getting the lead out of our nation's drinking water, and empowering communities through information. Improvements under the new rule include:

- Using science-based testing to better locate elevated levels of lead in drinking water.
- Establishing a trigger level to jumpstart mitigation earlier and in more communities.
- Driving more and complete lead service line replacements.
- For the first time, requiring testing in elementary schools and child care facilities.
- Requiring water systems to identify and make public the locations of lead service lines.

“AWWA [is committed] to the removal of all lead service lines in their entirety,” American Water Works Association President Melissa Elliott said in a statement following the announcement. “The first step in accomplishing that task is the development of lead inventories in every community, and we enthusiastically support the inclusion of that requirement in the final rule. EPA reports that lead action level exceedances today among large systems are 90-percent lower than they were when the rule was first introduced in 1991. Still, the surest way to protect against lead in water is to remove the sources of lead. Water utilities will continue to be leaders in this monumental task, though removing lead service lines will require time and collaboration with property owners, manufacturers, state regulators, federal agencies, financing authorities, plumbers, code officials, local government and many others.”

