

Governing Board Meeting

Agenda and Meeting Information

April 27, 2021

9:00 a.m.

Brooksville Office

2379 Broad Street • Brooksville, Florida
(352) 796-7211 • 1-800-423-1476

Southwest Florida
Water Management District

WATERMATTERS.ORG • 1-800-423-1476

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2379 Broad Street, Brooksville, Florida 34604
(352) 796-7211 or 1-800-423-1476 (FL only)
WaterMatters.org

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The Southwest Florida Water Management District (District) does not discriminate on the basis of disability. This nondiscrimination policy involves every aspect of the District's functions, including access to and participation in the District's programs, services and activities. Anyone requiring reasonable accommodation, or who would like information as to the existence and location of accessible services, activities, and facilities, as provided for in the Americans with Disabilities Act, should contact the Human Resources Office Chief, at 2379 Broad St., Brooksville, FL 34604-6899; telephone (352) 796-7211 or 1-800-423-1476 (FL only), ext. 4747; or email ADACoordinator@WaterMatters.org. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1-800-955-8771 (TDD) or 1-800-955-8770 (Voice). If requested, appropriate auxiliary aids and services will be provided at any public meeting, forum, or event of the District. In the event of a complaint, please follow the grievance procedure located at WaterMatters.org/ADA.

Final Agenda GOVERNING BOARD MEETING

**APRIL 27, 2021
9:00 AM**

**2379 BROAD STREET, BROOKSVILLE, FL 34604
(352) 796-7211**

All meetings are open to the public

- › Viewing of the Board meeting will be available through the District's website at WaterMatters.org. All or part of this meeting may be conducted by means of communications media technology.
- › Public input for issues not listed on the published agenda will be heard shortly after the meeting begins.

Pursuant to Section 373.079(7), Florida Statutes, all or part of this meeting may be conducted by means of communications media technology in order to permit maximum participation of Governing Board members.

The Governing Board may take official action at this meeting on any item appearing on this agenda and on any item that is added to this agenda as a result of a change to the agenda approved by the presiding officer of the meeting pursuant to Section 120.525, Florida Statutes.

The order of items appearing on the agenda is subject to change during the meeting and is at the discretion of the presiding officer.

Public Comment will be taken after each presentation and before any Governing Board action(s) except for Governing Board hearings that involve the issuance of final orders based on recommended Orders received from the Florida Division of Administrative Hearings.

Unless specifically stated, scheduled items will not be heard at a time certain.

The current Governing Board agenda and minutes of previous meetings are available at WaterMatters.org.

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

Sarasota Office
78 Sarasota Center Boulevard
Sarasota, Florida 34240
(941) 377-3722 or 1-800-320-3503 (FL only)

Tampa Office
7601 Hwy 301 N (Fort King Highway)
Tampa, Florida 33637
(813) 985-7481 or 1-800-836-0797 (FL only)

MEETING NOTICE

1. CONVENE PUBLIC MEETING

- 1.1 Call to Order
- 1.2 Invocation and Pledge of Allegiance
- 1.3 Additions/Deletions to Agenda
- 1.4 Public Input for Issues Not Listed on the Published Agenda

2. CONSENT AGENDA

- 2.1 **Finance/Outreach and Planning Committee:** Resolution No. 21-01 Commending Mark Taylor for His Service as a Member of the Southwest Florida Water Management District Governing Board
- 2.2 **Finance/Outreach and Planning Committee:** Water Reuse Week Resolution
- 2.3 **Finance/Outreach and Planning Committee:** Authorization to Dispose of Equipment
- 2.4 **Resource Management Committee:** Approve Use of the Mill Creek Watershed Management Plan Floodplain Information to Update Flood Insurance Rate Maps in Manatee County (N619)
- 2.5 **Resource Management Committee:** FARMS – Turner Groves Citrus, LP, Phase 2, (H789), Highlands County
- 2.6 **Resource Management Committee:** FARMS – Wauchula Road Duette, LLC, Phase 2, (H791), Manatee County
- 2.7 **Resource Management Committee:** Recommend FY2022 Springs Projects for FDEP Funding Consideration
- 2.8 **Operations, Lands and Resource Monitoring Committee:** Acceptance of a Sovereignty Submerged Lands Easement from the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida required for Road and Culvert Repair at the Schewe Tract, SWF Parcel No. 21-708-136X
- 2.9 **Operations, Lands and Resource Monitoring Committee:** Cypress Creek Cattle Lease, SWF Parcel No. 13-500-402X, Request for Offers (RFO) 21-04
- 2.10 **Operations, Lands and Resource Monitoring Committee:** Request from Hillsborough County to Rename Ekker Preserve to Jeanie and Pete Johnson Preserve
- 2.11 **Operations, Lands and Resource Monitoring Committee:** First Amendment to Cooperative Agreement between Department of Agriculture and Consumer Services Florida Forest Service and the Southwest Florida Water Management District
- 2.12 **Regulation Committee:** Water Use Permit No. 20011125.005, Swift Ranch Cattle Company / Maggard Manatee County, LLC (Manatee County)

2.13 General Counsel's Report: Authorization to Issue Administrative Complaint and Order - Operation of a Surface Water Management System Without a Permit and Unauthorized Construction - South Florida Barbeque of Brandon, Inc. - Environmental Resource Permit No. 48012733.000 - CT Number 410967 - Hillsborough County

2.14 Executive Director's Report: Approve Governing Board Minutes - March 23, 2021

3. RECOGNITION OF FORMER GOVERNING BOARD MEMBERS

3.1 Recognition of Former Governing Board Members H. Paul Senft, Jr. and Mark Taylor

4. FINANCE/OUTREACH & PLANNING COMMITTEE

4.1 Discussion: Information Only: Consent Item(s) Moved to Discussion

4.2 Discussion: Action Item: Fiscal Year 2019-20 Comprehensive Annual Financial Report

4.3 Discussion: Action Item: Investment Strategy Quarterly Update

4.4 Discussion: Action Item: FY2021 Budget Amendment – Additional 2020 State Appropriations for Water Supply & Water Resource Development and Springs Coast Watershed - Water Quality Improvement Projects

4.5 Discussion: Action Item: Water Conservation Month: District FY20 Conservation Efforts

4.6 Submit & File: Information Only: Budget Transfer Report

4.7 Submit & File: Information Only: Office of Inspector General Quarterly Update January 1 to March 31, 2021

5. RESOURCE MANAGEMENT COMMITTEE

5.1 Discussion: Information Only: Consent Item(s) Moved to Discussion

5.2 Discussion: Action Item: FARMS – Budget Transfer for the Mini-FARMS Program

5.3 Discussion: Information Only: Alternative Water Supply Sources: Sea Water Desalination, Potable Reuse and Brackish Groundwater

6. OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

6.1 Discussion: Information Only: Consent Item(s) Moved to Discussion

6.2 Discussion: Information Only: Hydrologic Conditions Report

7. REGULATION COMMITTEE

7.1 Discussion: Information Only: Consent Item(s) Moved to Discussion

7.2 Discussion: Action Item: Denials Referred to the Governing Board

8. GENERAL COUNSEL'S REPORT

8.1 Discussion: Information Only: Consent Item(s) Moved to Discussion

9. COMMITTEE/LIAISON REPORTS

9.1 **Discussion:** Information Only: Agricultural and Green Industry Advisory Committee

10. EXECUTIVE DIRECTOR'S REPORT

10.1 **Discussion:** Information Only: Executive Director's Report

11. CHAIR'S REPORT

11.1 **Discussion:** Information Only: Chair's Report

11.2 **Discussion:** Information Only: Employee Milestones

ADJOURNMENT

GOVERNING BOARD OFFICERS, COMMITTEES AND LIAISONS

Effective January 12, 2021

OFFICERS	
Chair	Kelly S. Rice
Vice Chair	Joel Schleicher
Secretary	Rebecca Smith
Treasurer	James Murphy

OPERATIONS, LANDS AND RESOURCE MONITORING COMMITTEE
Jack Bispham
Seth Weightman
John Mitten

RESOURCE MANAGEMENT COMMITTEE
Seth Weightman
Jack Bispham
Ed Armstrong
Michelle Williamson

REGULATION COMMITTEE
Roger Germann
Joel Schleicher
Rebecca Smith

FINANCE/OUTREACH AND PLANNING COMMITTEE
James Murphy
Rebecca Smith
Ed Armstrong
Ashley Bell Barnett

** Board policy requires the Governing Board Treasurer to chair the Finance Committee.*

STANDING COMMITTEE LIAISONS	
Agricultural and Green Industry Advisory Committee	Michelle Williamson
Environmental Advisory Committee	John Mitten
Industrial Advisory Committee	Ashley Bell Barnett
Public Supply Advisory Committee	Ed Armstrong
Well Drillers Advisory Committee	Seth Weightman

OTHER LIAISONS	
Central Florida Water Initiative	James Murphy
Spring Coast Steering Committee	John Mitten
Coastal & Heartland National Estuary Partnership Policy Committee	Jack Bispham
Sarasota Bay Estuary Program Policy Board	Joel Schleicher
Tampa Bay Estuary Program Policy Board	Rebecca Smith
Tampa Bay Regional Planning Council	Roger Germann

**Southwest Florida Water Management District Schedule of Meetings
Fiscal Year 2021**

4/14/2021

Governing Board Meeting

October 20, 2020 – 9:00 a.m., Brooksville Office (Audio Visual Communication)
November 17, 2020 – 9:00 a.m., Tampa Office (Audio Visual Communication)
December 15, 2020 – 9:00 a.m., Brooksville Office (Audio Visual Communication)
January 26, 2021 – 9:00 a.m., Tampa Office (Audio Visual Communication)
February 23, 2021 – 9:00 a.m., Brooksville Office (Audio Visual Communication)
March 23, 2021 – 9:00 a.m., Brooksville Office (Audio Visual Communication)
April 27, 2021 – 9:00 a.m., Brooksville Office (Audio Visual Communication)
May 25, 2021 – 9:00 a.m., Tampa Office
June 22, 2021 – 9:00 a.m., Brooksville Office
July 27, 2021 – 9:00 a.m., Tampa Office
August 24, 2021 – 9:00 a.m., Brooksville Office
September 28, 2021 – 3:00 p.m., Tampa Office

Governing Board Public Budget Hearing – 5:01 p.m., Tampa Office

2021 – September 14 & 28

Agricultural & Green Industry Advisory Committee – 10:00 a.m., Brooksville Office/Audio Visual Communication

2020 – December 1

2021 – March 9, June 8, September 14

Environmental Advisory Committee – 10:00 a.m., Brooksville Office/Audio Visual Communication

2020 – October 13

2021 – January 12, April 13, July 13

Industrial Advisory Committee – 10:00 a.m., Brooksville Office/Audio Visual Communication

2020 – November 10

2021 – February 9, May 11, August 10

Public Supply Advisory Committee – 1:00 p.m., Brooksville Office/Audio Visual Communication

2020 – November 10

2021 – February 9, May 11, August 10

Springs Coast Management Committee – 1:30 p.m., Brooksville Office/Audio Visual Communication

2020 – October 21, December 9

2021 – January 6 (canceled), February 24, May 26, July 14

Springs Coast Steering Committee – 2:00 p.m., Brooksville Office/Audio Visual Communication

2020 – November 4

2021 – January 27, March 10, July 28

Well Drillers Advisory Committee – 1:30 p.m., Tampa Office

2020 – October 7 (canceled)

2021 – January 6 (canceled), April 7 (Audio Visual Communication), July 7

Cooperative Funding Initiative – all meetings begin at 10:00 a.m.

2021 – February 3 – Northern Region, Brooksville Office (Audio Visual Communication)

2021 – February 4 – Southern Region, Brooksville Office (Audio Visual Communication)

2021 – February 10 – Heartland Region, Brooksville Office (Audio Visual Communication)

2021 – February 11 – Tampa Bay Region, Brooksville Office (Audio Visual Communication)

2021 – April 7 – Northern Region, Brooksville Office (Audio Visual Communication)

2021 – April 8 – Southern Region, Brooksville Office (Audio Visual Communication)

2021 – April 14 – Heartland Region, Brooksville Office (Audio Visual Communication)

2021 – April 15 – Tampa Bay Region, Tampa Office (Audio Visual Communication)

Environmental Resource Permitting Advisory Group – 10:00 a.m., and

Water Use Permitting Advisory Group – 2:00 p.m., Tampa Office

2020 – November 18 (canceled)

2021 – March 31 (canceled), July 28

Meeting Locations

Brooksville Office – 2379 Broad Street, Brooksville, FL 34604

Tampa Office – 7601 US Highway 301 North, Tampa, FL 33637

1. Public Meeting

Governing Board Meeting
April 27, 2021

1. CONVENE PUBLIC MEETING

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CONVENE PUBLIC MEETING

April 27, 2021

Call to Order

The Board Chair calls the meeting to order. The Board Secretary confirms that a quorum is present. The Board Chair then opens the public meeting. Anyone wishing to address the Governing Board concerning any item listed on the agenda or any item that does not appear on the agenda should fill out and submit a speaker's card. Comments will be limited to three minutes per speaker, and, when appropriate, exceptions to the three-minute limit may be granted by the Chair. Several individuals wishing to speak on the same issue/topic should designate a spokesperson.

Presenter:

Kelly S. Rice, Chair

CONVENE PUBLIC MEETING

April 27, 2021

Invocation and Pledge of Allegiance

An invocation is offered. The Board Chair conducts the Pledge of Allegiance to the Flag of the United States of America.

Presenter:

Kelly S. Rice, Chair

CONVENE PUBLIC MEETING

April 27, 2021

Additions/Deletions to Agenda

According to Section 120.525(2), Florida Statutes, additions to the published agenda will only be made for "good cause" as determined by the "person designated to preside." Based upon that authority, the Chair has determined that good cause exists to make certain changes to the agenda. These changes are being made in order to permit the Governing Board to efficiently accomplish necessary public business at this meeting and to reflect the items on the agenda that have been requested or suggested to be deleted, revised, supplemented or postponed.

ADDITIONS: The items that have been added to the agenda were received by the District after publication of the regular agenda. The Board was provided with the information filed and the District staff's analyses of these matters. Staff has determined that action must be taken on these items prior to the next Board meeting. Therefore, it is the District staff's recommendation that good cause has been demonstrated and should be considered during the Governing Board's meeting.

Staff Recommendation:

Approve the recommended additions and deletions to the published agenda if necessary.

Presenter:

Brian J. Armstrong, P.G., Executive Director

CONVENE PUBLIC MEETING

April 27, 2021

Public Input for Issues Not Listed on the Published Agenda

At this time, the Board will hear public input for issues not listed on the published agenda.

Presenter:

Kelly S. Rice, Chair

2. Consent Agenda

Governing Board Meeting

April 27, 2021

2. CONSENT AGENDA

All matters listed under the Consent Agenda are considered routine and action will be taken by one motion, second of the motion and approval by the Board. If discussion is requested by a Board member, that item(s) will be deleted from the Consent Agenda and moved to the appropriate Committee or Report for consideration.

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CONSENT AGENDA

April 27, 2021

Finance/Outreach and Planning Committee: Resolution No. 21-01 Commending Mark Taylor for His Service as a Member of the Southwest Florida Water Management District Governing Board

To honor Mark Taylor for his term as a Governing Board member, District staff have prepared this resolution to commemorate his service. Mr. Taylor was appointed by Governor Rick Scott in August 2016 and served until August 2020.

Staff Recommendation:

Approve Resolution No. 20-01, Commending Mark Taylor for His Service as a Member of the Southwest Florida Water Management District Governing Board.

Presenter:

Virginia Singer, Board & Executive Services Manager

RESOLUTION NO. 21-01

COMMENDING
MARK TAYLOR
FOR HIS SERVICE AS A MEMBER OF THE
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT GOVERNING BOARD

WHEREAS, **MARK TAYLOR** was appointed by Governor Rick Scott to the Southwest Florida Water Management District Governing Board on August 26, 2016 and served through August 27, 2020; and

WHEREAS, **MARK TAYLOR** was elected and served as the Governing Board's Chair from July 2019 through August 2020; he served on Governing Board Committees and served as liaison to the Well Drillers and Green Industry advisory committees; and

WHEREAS, **MARK TAYLOR** provided leadership and guidance in the development of the Polk Regional Water Cooperative and Central Florida Water Initiative, including development of the Regional Water Supply Plan and Water Resources Protection and Water Supply Strategies Plan; and

WHEREAS, **MARK TAYLOR** supported development of alternative water supplies and regional pipeline interconnections in partnership with water supply authorities, local governments and private utilities to help achieve reductions in groundwater pumping and supported regional cooperative projects, including the Hernando County Airport Reclaimed Water Storage/Pumping/Transmission and Recharge Project, the Withlacoochee Regional Water Supply Authority Regional Irrigation System Audit Program and the Polk Regional Water Cooperative Southeast and West Polk Lower Floridan Aquifer wellfield projects; and

WHEREAS, **MARK TAYLOR** completed the implementation of the Southern Water Use Caution Area (SWUCA) recovery strategy projects and continued to meet needs in the SWUCA, while reducing groundwater use, improving river flows and aquifer levels, and examining alternatives to restore lake levels in the Ridge Lakes area; and

WHEREAS, **MARK TAYLOR** supported the acquisition of public lands to protect Florida's first- and second-magnitude springs, including Weeki Wachee, Kings Bay, Three Sisters, Boat and Rainbow springs; and

WHEREAS, **MARK TAYLOR** supported a collaborative approach to develop joint SWIM Plans with key stakeholders for all five first-magnitude springs in the Springs Coast area, and began funding septic-to-sewer projects in these springsheds; and

WHEREAS, **MARK TAYLOR** supported the repeal of the FARMS Rule, Chapter 40D-26, Florida Administrative Code and replaced it with a Governing Board policy. This eliminated unnecessary regulation and improved the implementation of the agriculture cost-share program with the prioritization of nutrient reduction projects to improve and protect all five first-magnitude springs in the Northern Region Springs Coast area; and

WHEREAS, **MARK TAYLOR** supported a collaborative approach with Hernando County to complete the Weeki Wachee Carrying Capacity Study and the Weeki Wachee Sediment Removal project to protect and restore the Weeki Wachee River; and

WHEREAS, **MARK TAYLOR** stressed the importance of flood protection and public safety by supporting technological upgrades and refurbishments to the District's flood and water control structures as well as funding for the Culbreath Road Area Flood Relief project and the Little Jones Creek Watershed Management Plan; and

WHEREAS, **MARK TAYLOR** championed the surplus lands program through the sale of less beneficial District parcels, easements and rights of way equaling 3,000 acres for a total of \$26.7 million; and

WHEREAS, **MARK TAYLOR** supported the efficient use of District facilities that led to the sale of the Sarasota Service Office for \$4.7 million and subsequent acquisition of a strategically located and right-sized replacement facility for \$1.45 million; and

WHEREAS, **MARK TAYLOR** championed the protection of water resources through the acquisition of both fee simple and easement interests in 3,750 acres of conservation lands at a total of \$9 million; and

WHEREAS, **MARK TAYLOR** was a visionary leader in beneficial reuse of reclaimed water, setting a goal of 75 percent beneficial reuse, creating innovative approaches using reclaimed water to restore natural systems and help create a sustainable water supply; and

WHEREAS, **MARK TAYLOR**, as a member and Chair of the Governing Board, demonstrated exceptional skill, leadership, and discipline in championing fiscal responsibility and efficient business processes thereby reducing tax millage rates by more than 19 percent and ensuring the District's operating budget was in line with ad valorem revenue levels since Fiscal Year 2016; and

WHEREAS, the Governing Board of the Southwest Florida Water Management District wishes to express its appreciation of these outstanding contributions, as well as those that are not mentioned but which will long be attributed to the service of **MARK TAYLOR**

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT that this Board honors **MARK TAYLOR** by adopting this resolution, expressing its appreciation for his commitment to the mission of the District, his outstanding work, and his dedication to public service; and

BE IT FURTHER RESOLVED that this resolution be incorporated into the minutes of this District, permanently honoring the service of **MARK TAYLOR** to this District, and that this resolution be presented to him.

PASSED and ADOPTED this twenty-seventh day of April 2021.

GOVERNING BOARD OF THE
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

BY _____
Kelly Rice, Chair

ATTEST _____
Rebecca Smith, Secretary

CONSENT AGENDA

April 27, 2021

Finance/Outreach and Planning Committee: Water Reuse Week Resolution

Purpose

To request that the Governing Board sign a resolution declaring May 16-22, 2021 as “Water Reuse Week” to focus the public on the benefits of expanding this important water resource.

Background/History

Since 2007, the State of Florida, the Florida Department of Environmental Protection (DEP), water management districts, water utilities, local governments, and water-related organizations such as the WaterReuse Association have declared the third week in May as “Water Reuse Week” to promote and encourage efficient use of reclaimed water.

The largest use for reclaimed water is irrigation and May is typically the month when irrigation demands peak due to hot and dry conditions. Reclaimed water provides a means for conserving and augmenting Florida’s precious water resources and is key to meeting future demands.

Three decades of Governing Board support (\$412 million District cooperative funding for 387 projects, worth over \$1 billion) has enabled utilities within the District to progressively increase beneficial reclaimed water use to 189 million gallons per day in 2019. This represents a 51 percent beneficial utilization of all wastewater treatment plant flows within the District and is well on the way to achieving the District’s 2040 goal of 75 percent beneficial utilization.

This year the focus of Water Reuse Week will also highlight potable reuse, as the Florida Legislature has directed DEP to create direct potable reuse rules in 2021, and given the District Governing Board’s identification of potable reuse as a priority in achieving the District’s long-term strategic goals. The District is also a partner in DEP’s One Water Florida initiative to educate the public and stakeholders on potable reuse as a safe, future water supply in Florida.

Approval of this resolution demonstrates the District’s continued support of the use and expansion of reclaimed water. This item supports the District’s mission and strategic initiatives through maximizing the beneficial use of reclaimed water to offset potable water supplies, create new potable sources and restore water levels and natural systems.

The resolution for the Governing Board’s consideration is attached.

Staff Recommendation:

Approve and execute Resolution No. 21-06 declaring May 16-22, 2021 as “Water Reuse Week.”

Presenter:

Cara Martin, Government and Community Affairs Office Chief

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

RESOLUTION NO. 21-06

PROCLAIMING MAY 16-22, 2021 as “WATER REUSE WEEK” in FLORIDA

WHEREAS, safe, clean, and sustainable water resources are essential to Florida’s environment, economy, citizens, and visitors; and

WHEREAS, water reuse provides a means for conserving and augmenting Florida’s precious water resources; and

WHEREAS, Florida has established the encouragement and promotion of water reuse as state objectives in Chapters 373 and 403, Florida Statutes; and

WHEREAS, the Southwest Florida Water Management District has joined with the State of Florida, the Florida Department of Environmental Protection (DEP), and other municipalities in encouraging and promoting water reuse and conservation; and

WHEREAS, the District has invested more than \$412 million in 387 reclaimed water projects since 1987, which has resulted in nearly \$1 billion in partnering entities reclaimed water infrastructure.

WHEREAS, the District’s Governing Board identified potable reuse as a priority for the District to achieve its goal of 75% reuse utilization by 2040; and

WHEREAS, the District is a partner in DEP’s One Water Florida initiative to educate the public and stakeholders on potable reuse as a safe, future water supply in Florida.

THEREFORE, BE IT RESOLVED that the Southwest Florida Water Management District hereby proclaims May 16-22 as “WATER REUSE WEEK” in Florida.

BE IT FURTHER RESOLVED the Southwest Florida Water Management District urges every citizen and visitor to become more aware of the need to save our precious water supply and take appropriate steps to conserve and protect this vital resource.

BE IT FURTHER RESOLVED the Chair and Secretary of the Governing Board are hereby authorized to affix their signatures to the Resolution on behalf of the Board.

PASSED AND ADOPTED in Hernando County, Florida, on this 27 day of April 2021.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

By: _____
Kelly Rice, Chair

Attest: _____
Rebecca Smith, Secretary

CONSENT AGENDA

April 27, 2021

Finance/Outreach and Planning Committee: Authorization to Dispose of Equipment

Purpose

The purpose of this item is to request authorization to dispose of surplus tangible personal property (a forestry mulching machine and a trailer) pursuant to the Capital Assets Board Policy.

Background/History

The District purchased a Prentice forestry mulching machine (unit 2103) in 2009. The District purchased an Interstate lowboy trailer (unit 2056) in 2004. Both assets were purchased for maintenance of District properties.

Benefits/Costs

In Fiscal Year 2021, the District purchased a Tigercat forestry mulching machine (unit 2164) to replace unit 2103. The District also purchased a Landoll lowboy trailer (unit 2156) to replace unit 2056. Both were planned replacements.

Staff recommends sending both assets to auction with an estimated sale price of more than \$25,000 for each unit. In compliance with the Capital Assets Board Policy, tangible personal property with a current market value in excess of \$25,000 requires Board approval.

Staff Recommendation:

Staff recommends the Governing Board approve the disposition of the Prentice forestry mulching machine (unit 2103) and Interstate trailer (unit 2056) through the auction process.

Presenters:

Michelle Weaver, General Services Bureau Chief

CONSENT AGENDA**April 27, 2021****Resource Management Committee: Approve Use of the Mill Creek Watershed Management Plan Floodplain Information to Update Flood Insurance Rate Maps in Manatee County (N619)***Purpose*

Request the Board's approval to use the Mill Creek Watershed Management Plan (WMP) floodplain information to update Flood Insurance Rate Maps (FIRMs) in Manatee County (County). The WMP evaluates the capacity of the watershed in achieving flood protection primarily through computer modeling. The watershed model and floodplain information have gone through the District's process that includes internal review and external peer review by experienced licensed professional engineers. The WMP floodplain information serves as the basis for updating the FIRMs for the Federal Emergency Management Agency (FEMA). The County may coordinate with FEMA to produce the preliminary FIRMs at a future date. This coordination may include additional public meetings to present the preliminary floodplain information, provide an opportunity for additional comments, and incorporate this information into FEMA's mapping specifications.

Background/History

Flood protection and floodplain information have been a priority at the District since the inception of the organization. To improve the floodplain information, the District has partnered with local governments for the past two decades to develop regional scale flood routing models to identify flood prone areas, improve local government's understanding of their flood protection level of service, and plan for implementation projects to reduce flood risk. Since November 2008, District staff have obtained Governing Board approval to use WMP floodplain information for updating FIRMs for nineteen watersheds in Hernando County, eleven watersheds in Pasco County, six watersheds in Citrus County, four watersheds in Manatee County, six watersheds in Sarasota County, five watersheds in Polk County, two watersheds in DeSoto County, five watersheds in Hardee County, three watersheds in Highlands County, two watersheds in Pinellas County, four watersheds in Sumter County, fifteen watersheds in Marion County and four watersheds in Hillsborough County. Implementing the Environmental Resource Permitting (ERP) program using WMP floodplain information to maintain current levels of flood protection is identified as a strategic initiative in the District's Strategic Plan 2021-2025. Upon the Governing Board's approval, WMP floodplain information for these watersheds is typically used as best information available by the ERP program.

Floodplain information for the Mill Creek watershed was prepared by a District hired consultant, Singhofen & Associates, Inc., Engineering Firm of Record, reviewed by District and County staff, and then reviewed by District's independent peer review consultant, DRMP, Inc. Floodplain information for the watershed was presented for review and comment during a virtual public outreach held from October 16 to November 30, 2020. Affected property owners were notified of the outreach by print advertisement and media release with approximately 86 people that provided comments via email, phone, online, or returned comment cards. The comments were addressed and, where appropriate, the watershed model was revised to reflect the comments. The watershed model and preliminary floodplain data reasonably reflects recent significant storm events and currently represents most accurate floodplain information available for the watershed.

Staff Recommendation:

Approve use of the Mill Creek Watershed Management Plan floodplain information to update Flood Insurance Rate Maps in Manatee County.

Presenter:

Terese Power, P.E., CFM, Engineering & Watershed Management Section Manager

CONSENT AGENDA

April 27, 2021

Resource Management Committee: FARMS – Turner Groves Citrus, LP, Phase 2, (H789), Highlands County

Purpose

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with Turner Groves Citrus, LP and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$181,000 (67 percent of total project costs). Of this amount, \$181,000 is requested from the Governing Board FARMS Fund. Total project costs are estimated at \$272,000.

Project Proposal

The District received a project proposal from Turner Groves Citrus, LP for their 4,051-acre citrus property located seven miles south of Lake Placid, in southern Highlands County, within the Southern Water Use Caution Area (SWUCA). This project will involve modifying an existing six-acre surface water reservoir to collect tailwater and surface water from the farm property and surrounding watershed to offset Upper Floridan aquifer groundwater used in supplemental irrigation of 238 acres of citrus. The Water Use Permit (WUP) authorizes an annual average withdrawal of 5,191,000 gallons per day (gpd) to irrigate 3,723 acres of citrus. FARMS project components consist of one surface water pump station to deliver water from the reservoir to the irrigation system, filtration system, automated grove block valves with fertigation and controls, tailwater culverts and the piping necessary to connect the surface water reservoir to the existing irrigation system.

In October 2006, the Governing Board approved a FARMS project on this property to provide surface water for the irrigation of 1,073 acres of citrus. This first project included construction of a surface water pump station, filtration and mainline to connect a large reservoir to the existing irrigation system. The total project cost was \$450,000, with a District reimbursement of \$168,750 and State Appropriations reimbursement of \$168,750. Since March 2008 the actual groundwater offset has averaged 426,000 gpd, with surface water accounting for 59 percent of total water used for irrigating the designated project grove area.

Benefits/Costs

The previous project (H535) was approved for a 75% reimbursement due to high groundwater conductivity (approximately 1200 uS/cm). The proposed project also involves water quantity and water quality best management practices for supplemental irrigation and qualifies for a 75 percent cost-share reimbursement rate under the FARMS Program. Using an estimated two percent savings of permitted quantities for daily irrigation, or 80,000 gpd, yields a daily cost of \$2.03 per thousand gallons of groundwater reduced over the proposed five-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of alternative supplies and improved irrigation techniques for citrus grove operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval of the projects presented at this meeting, the Governing Board will have \$5,430,287 remaining in its FARMS Program budget.

Staff Recommendation:

1. Approve the Turner Groves Citrus, LP, project for a not-to-exceed project reimbursement of \$181,000 with \$181,000 provided by the Governing Board;
2. Authorize the transfer of \$181,000 from fund 010 H017 Governing Board FARMS Fund to the H789 Turner Groves Citrus, LP, project fund;
3. Authorize the Assistant Executive Director to sign the agreement.

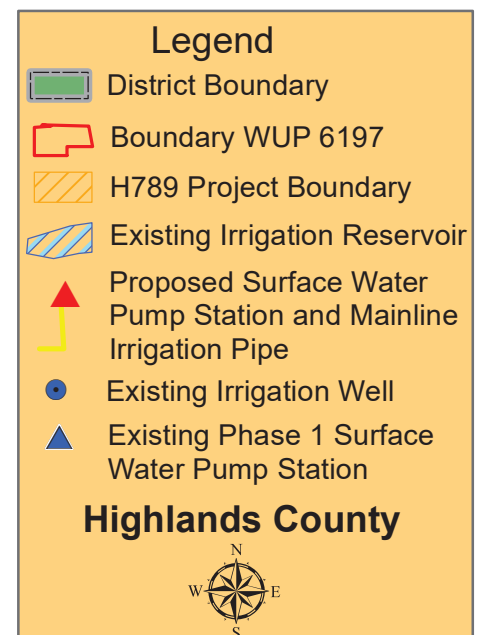
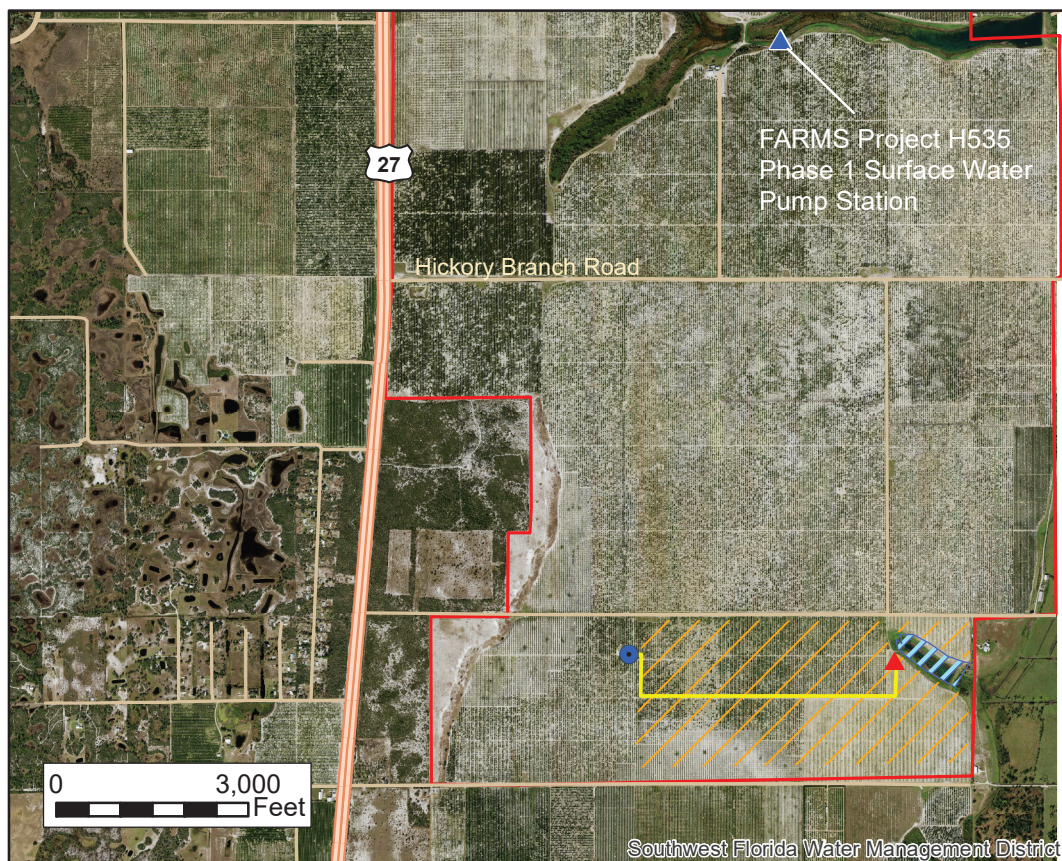
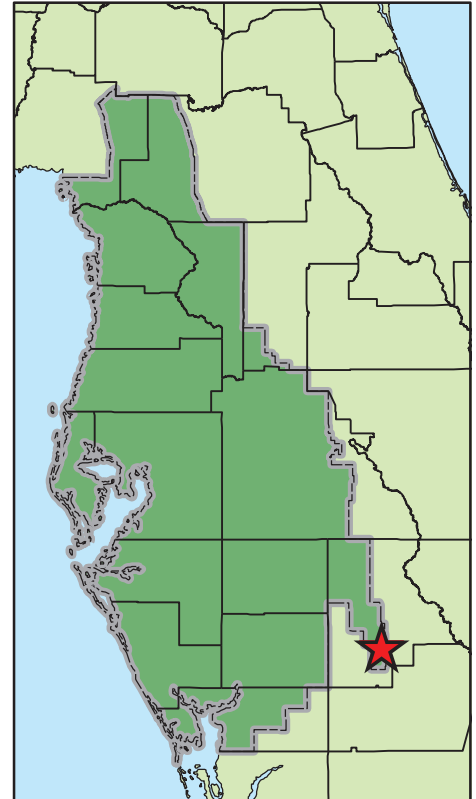
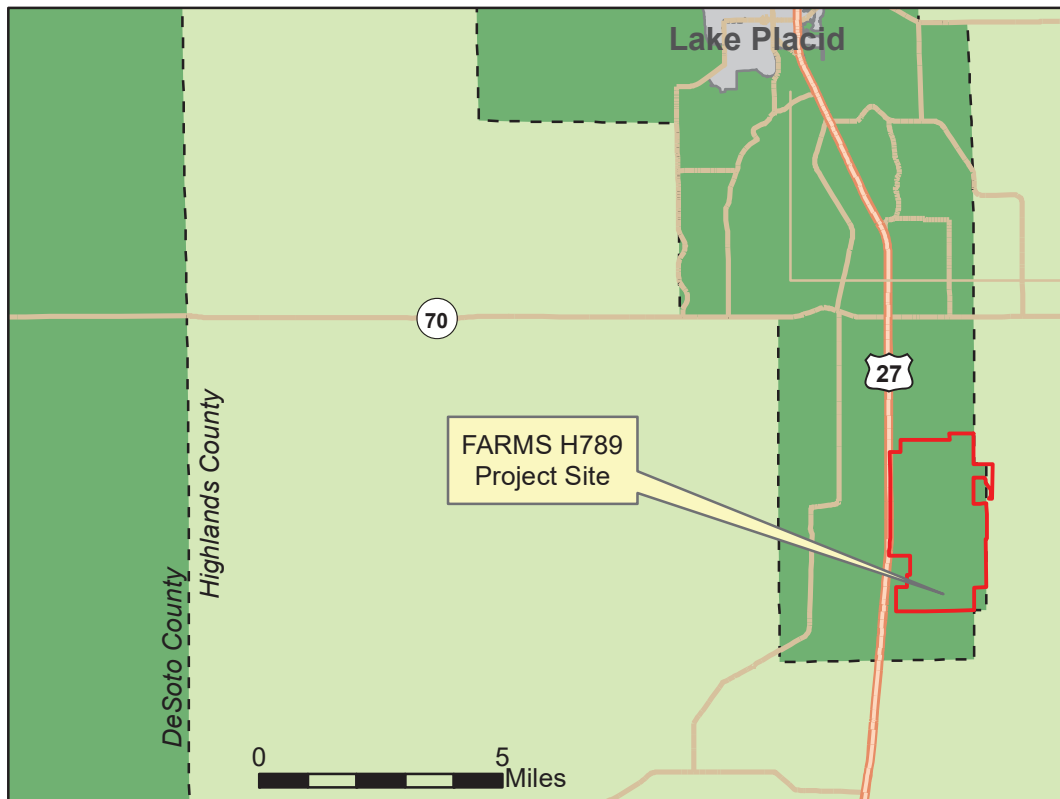
Presenter:

Randy Smith, PMP, Bureau Chief, Natural Systems and Restoration

Location Map

Turner Groves Citrus Limited Partnership - Phase 2

FARMS Project H789



Southwest Florida
Water Management District

CONSENT AGENDA**April 27, 2021****Resource Management Committee: FARMS – Wauchula Road Duette, LLC, Phase 2, (H791),
Manatee County***Purpose*

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with Wauchula Road Duette, LLC Phase 2 and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$62,713 (50 percent of total project costs). Of this amount, \$62,713 is requested from the Governing Board FARMS Fund. Total project costs are estimated at \$125,426.

Project Proposal

The District received a project proposal from Wauchula Road Duette, LLC and Parrish Road Duette, LLC for their properties totaling 1,251 acres of row crops located sixteen miles east of Parrish in northeastern Manatee County, within the Southern Water Use Caution Area. This project involves automation of eleven out of fourteen irrigation pump stations to offset Upper Floridan aquifer groundwater used for the irrigation of 847 acres of row crops spread over two adjacent water use permits. The Water Use Permits (WUPs) authorize an annual average groundwater withdrawal of 2,576,700 gallons per day (gpd). FARMS project components consist of eleven remotely operated irrigation pump station start/stop equipment and remote controllers.

In December 2016, the Governing Board approved FARMS Project H744 with Wauchula Road Duette, LLC to facilitate automation of two pump stations. The estimated offset for this project was 60,000 gpd. Pumpage records for the two wells included in project H744 indicate a 17% reduction in water use or approximately 107,000 gpd following project implementation.

Benefits/Costs

The proposed project involves water quantity best management practices for bed preparation, crop establishment, supplemental irrigation, and qualifies for a 50 percent cost-share reimbursement rate under the FARMS Program. Using an estimated three percent savings of permitted quantities for bed preparation, crop establishment, and daily irrigation, or 75,000 gpd, yields a daily cost of \$1.00 per thousand gallons of groundwater reduced over the proposed five-year contract term. This value is within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of improved irrigation management techniques for row crop operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval of the projects presented at this meeting, the Governing Board will have \$5,430,287 remaining in its FARMS Program budget.

Staff Recommendation:

1. Approve the Wauchula Road Duette, LLC Phase 2 project for a not-to-exceed project reimbursement of \$62,713 with \$62,713 provided by the Governing Board;
2. Authorize the transfer of \$62,713 from fund 010 H017 Governing Board FARMS Fund to the H791 Wauchula Road Duette, LLC Phase 2 project fund;
3. Authorize the Division Director to sign the agreement.

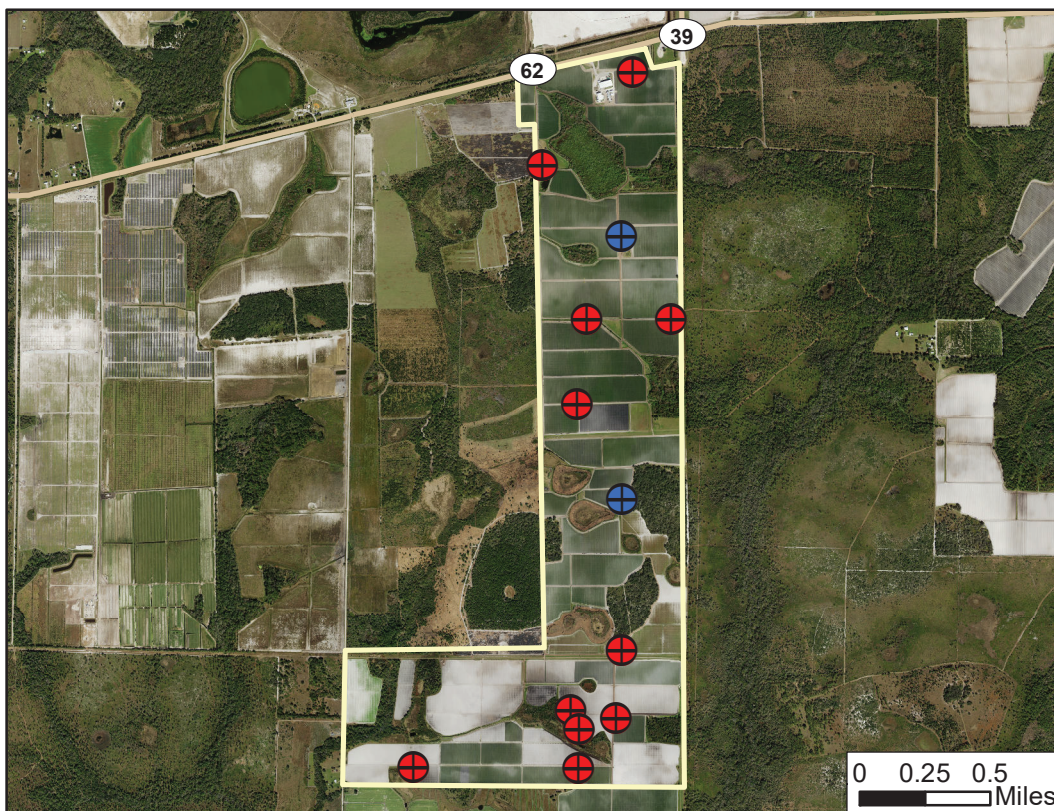
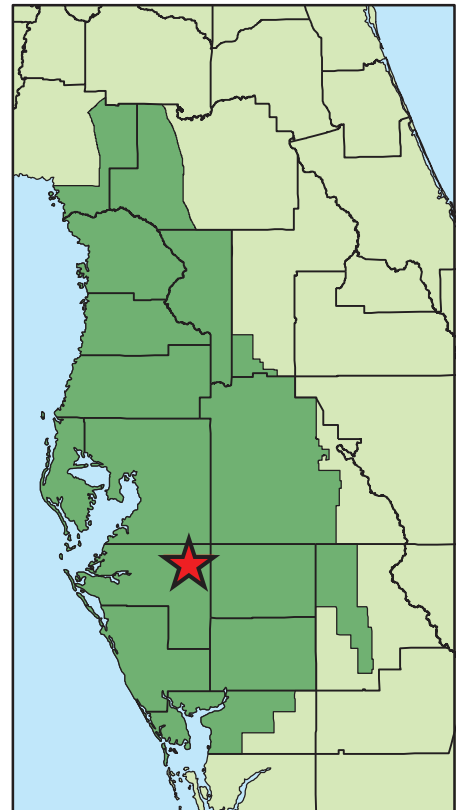
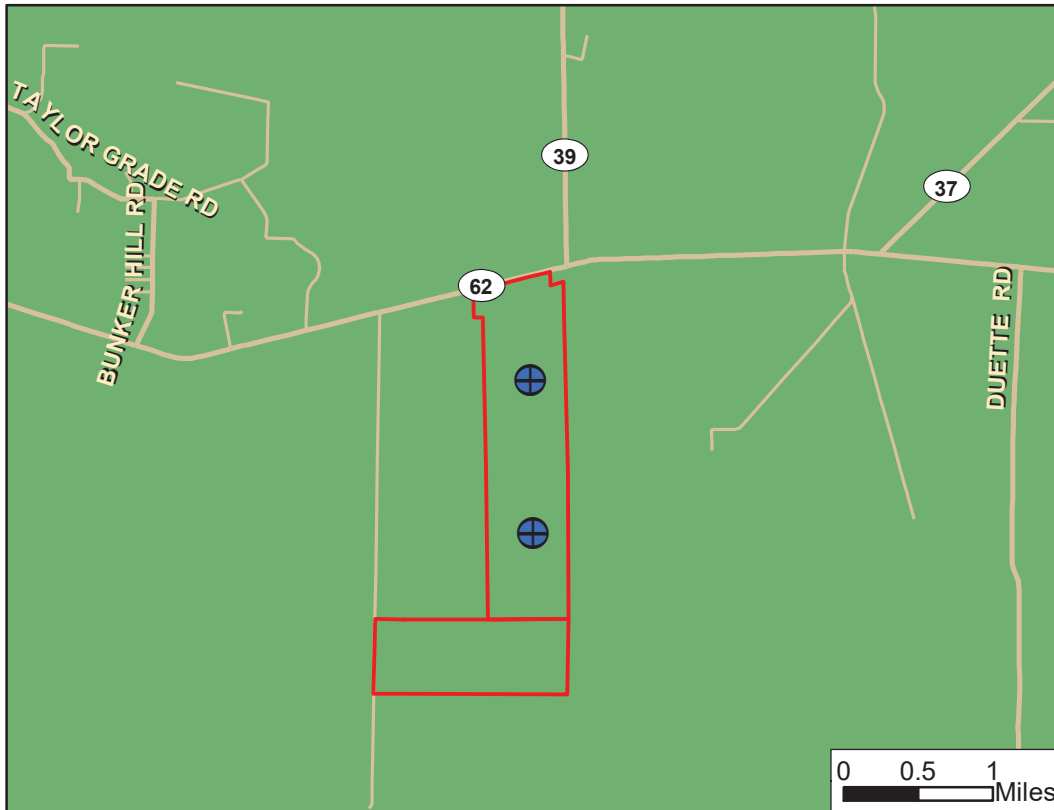
Presenter:

Randy Smith, PMP, Bureau Chief, Natural Systems and Restoration

Location Map

Wauchula Road Duette, LLC - Phase 2

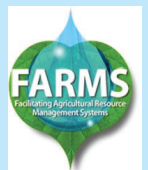
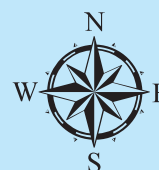
FARMS Project H791



Legend

- District Boundary
- WUP Boundary
- H791 Project Area
- ⊕ H791 Proposed Automation
- ⊕ H744 Existing Automation

Manatee County



Southwest Florida
Water Management District

PAR 3/17/2021
2020 Aerial
2012 NAVTEC

CONSENT AGENDA

April 27, 2021

Resource Management Committee: Recommend FY2022 Springs Projects for FDEP Funding Consideration

Purpose

The purpose of this item is to approve a list of six projects that provide water resource improvements to Outstanding Florida Springs (OFS) within the Southwest Florida Water Management District (District). Pending Board approval, the list will be forwarded to the Florida Department of Environmental Protection (FDEP) in May 2021 for further review and State funding consideration.

Background/History

In 2016, the Florida Legislature adopted Senate Bill 552, a comprehensive water bill that addressed statewide water supply and water quality issues, including springs restoration. The Florida Springs and Aquifer Protection Act, created out of Senate Bill 552, focuses on protecting and enhancing Florida's springs. The Legacy Florida Act, signed in 2016, provides legislative funding at an annual level of \$50 million for the protection and restoration of Outstanding Florida Springs (OFS).

The FDEP requested that water management districts evaluate and submit projects for FY2022 State funding consideration. The District's Springs Coast Steering Committee (SCSC) provides a lead role in soliciting and reviewing springs projects that will be forwarded to the FDEP for funding consideration. The SCSC directed its Management Committee to evaluate and rank projects and the Management Committee met two times to complete the review of projects and finalized the evaluation process based on SCSC guidance. At their March 10, 2021 meeting, the SCSC approved forwarding six projects to the FDEP for further review and State funding consideration, subject to the approval by the District's Governing Board. The six projects include two projects that have been reviewed and recommended for District funding by the Governing Board's Northern Region subcommittee through the District's Cooperative Funding Initiative (CFI) process. Attached are two Exhibits, the FY2022 Springs Funding Final Evaluations approved by the SCSC and Table 1 which includes the six projects recommended by the SCSC.

Staff Recommendation:

Approve the list of six springs projects for submittal to the Florida Department of Environmental Protection.

Presenter:

Vivianna Bendixson, Manager, Surface Water Improvement & Management Section

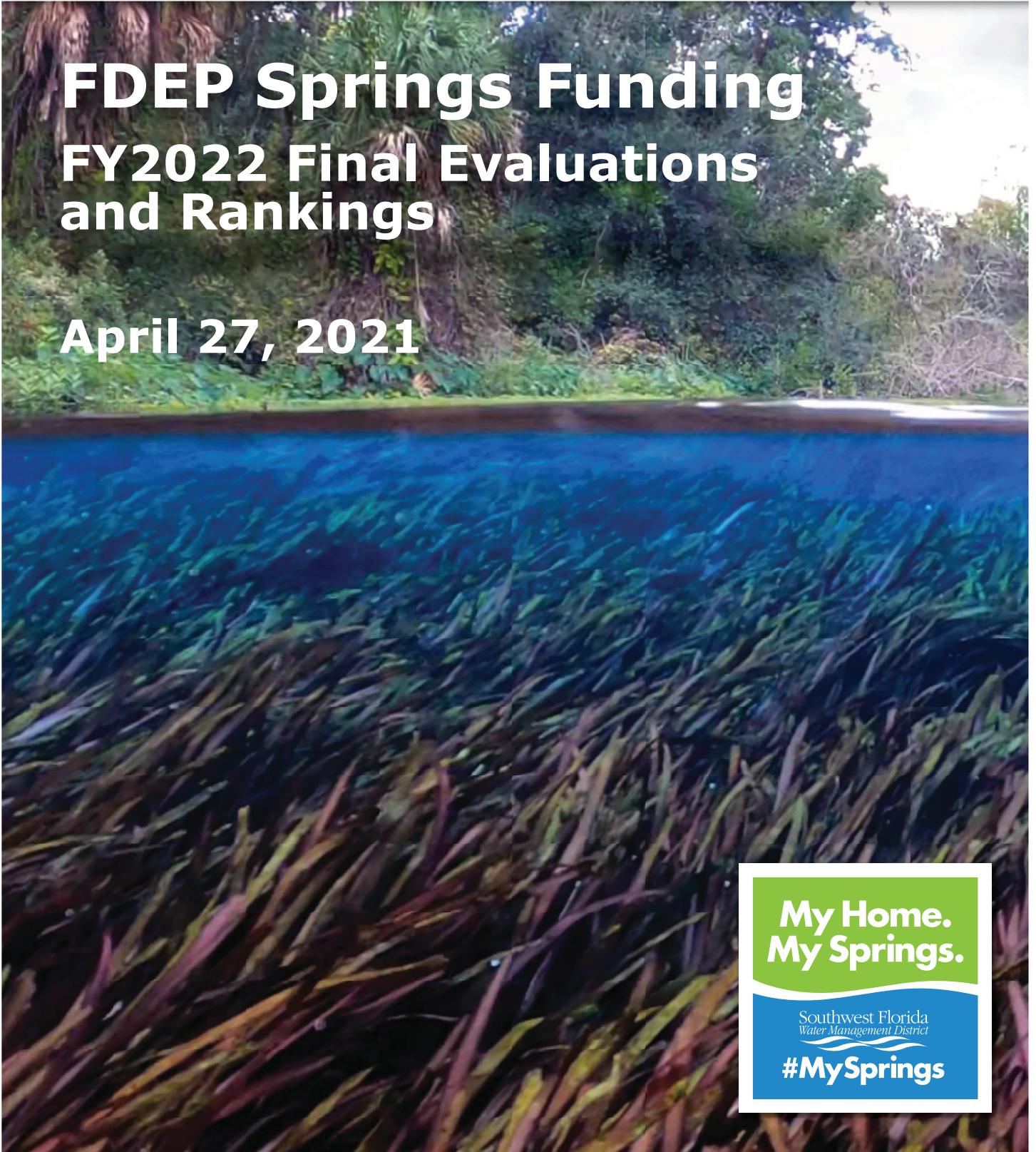
Table 1
FY2022 FDEP Seagrass Funding Project Information

[illegible]



FDEP Springs Funding FY2022 Final Evaluations and Rankings

April 27, 2021



**My Home.
My Springs.**

Southwest Florida
Water Management District

#MySprings

FY2022 FDEP Springs Funding Final Evaluations									
Unit Number	Ranking	Applicant	Project	FDEP FY2022 Request	WMD FY2022 Request	Local FY2022 Match	Other FY2022 Funding	Total FY2022	
APP01	High	Bay Laurel CDD	On Top of the World North Advanced Wastewater Treatment Facility*	\$ 7,175,000	-	\$ 5,830,000	-	\$ 13,005,000	
APP02	High	FGUA	Rainbow River - Rio Vista Septic-to-Sewer Project	\$ 10,802,608	-	-	-	\$ 10,802,608	
WW10	Med	Hernando County	Hernando County Septic to Sewer District A, Phase 1b	\$ 8,050,000	-	\$ 1,725,000	\$ 1,725,000	\$ 11,500,000	
APP05	Med	City of Inverness	41 N Sewer Extension Project	\$ 3,264,800	-	\$ 816,200	-	\$ 4,081,000	
WR11	Med	Marion County	State Road 200 Septic to Sewer Program	\$ 356,465	-	\$ 356,465	-	\$ 712,929	
APP06	Low	City of Inverness	South Highlands Septic to Sewer Project*	\$ 2,613,600	-	\$ 653,400	-	\$ 3,267,000	
			*Multiyear Funding Request only FY22 request listed						
				\$ 32,262,473.00	-	\$ 9,381,064.50	\$ 1,725,000.00	\$ 43,368,538	

Last Updated: 12/16/2021

FY2022 Springs Funding Final Evaluation

Project No.	APP01	Bay Laurel (On Top of the World Ocala) AWT WWTP Expansion and Reuse			FY2022
Marion County					
Project Type:		Wastewater Collection & Treatment	Multiyear Contract: Yes		
DESCRIPTION					
Description:		Design, permitting and construction of a new 2.50 mgd advanced wastewater treatment (AWT) wastewater treatment plant (WWTP) at the On Top of the World Ocala development, a lift station, wastewater force main, a biosolids treatment facility and other necessary appurtenances to replace the existing 1.25 mgd conventional WWTP. Funding is also requested for reclaimed water infrastructure including a 5 mg storage tank, a pump station, transmission main and control appurtenances.			
Costs:		Total project cost: \$52,200,000 (Design, permitting, and construction) Bay Laurel share: \$26,100,000 (\$1,345,000 spent in FY2021, \$5,830,000 in FY2022 and \$18,925,000 in future years) FDEP share: \$26,100,000 (\$7,175,000 requested in FY2022 and \$18,925,000 anticipated to be requested in future years)			
PROJECT INFORMATION					
Spring Information:		Medium	The spring receiving benefit is Rainbow Springs and is designated an Outstanding Florida Spring. The spring is approximately 8 miles southwest of the project location. The project is within the Rainbow Springs BMAP boundary. The project is not within the Rainbow Springs PFA boundary.		
Project Benefit:		High	The benefit of this project will be the reduction of pollutant loads by an estimated 17,556 lbs/yr TN for the 1.25 mgd of wastewater anticipated to be treated in 2026 and the supply of 0.36 mgd of additional reclaimed water beyond the 0.79 mgd required to be supplied by a previous District co-funded project (L786). This benefit calculation includes TN reductions for both the AWT facility and a biosolids removal component and may differ slightly from the FDEP methodology.		
Cost Effectiveness:		High	The estimated cost for this project is \$99/lb of TN.		
Related Strategies:		High	This project is not listed in the Rainbow River BMAP list of projects but is anticipated to be added in an update. The Rainbow River has an existing MFL.		
Local Match:		High	This project includes a local match in the amount of \$26,100,000 which is 50% of the total project cost.		
Project Readiness:		High	This project is ongoing and anticipated to be completed in 2024.		
OVERALL RANKING					
		High	This project is recommended to be forwarded to FDEP for FY2022 springs funding consideration.		
FUNDING					
Funding Source	Prior	FY2022	Future	Total	
Bay Laurel CDD	\$ 1,345,000	\$ 5,830,000	\$ 18,925,000	\$ 26,100,000	
District	\$ -	\$ -	\$ -	\$ -	
FDEP	\$ -	\$ 7,175,000	\$ 18,925,000	\$ 26,100,000	
Other	\$ -	\$ -	\$ -	\$ -	
Total	\$ 1,345,000	\$ 13,005,000	\$ 37,850,000	\$ 52,200,000	

FY2022 Springs Funding Final Evaluation

Project No.	APP02	Rainbow River - Rio Vista Septic-to-Sewer Project			FY2022
FGUA					
Project Type:		Wastewater Collection & Treatment	Multiyear Contract: No		
DESCRIPTION					
Description:		Design, permitting, and construction of a sanitary sewer collection system which will remove from service a minimum of 333 existing septic tanks. Connection fees are included in the funding request.			
Costs:		Total project cost: \$10,802,608 (design, permitting, construction, and connection fees) FGUA share: \$0 District share: \$0 FDEP share: \$10,802,608 all in FY2022			
PROJECT INFORMATION					
Spring Information:		High	The spring receiving the benefit is Rainbow Springs and is designated as an Outstanding Florida Spring. The spring is approximately 2 miles north of the project location. The project is within the Rainbow Springs Group BMAP boundary. The project is within the Rainbow Springs PFA boundary.		
Project Benefit:		High	The benefit of this project is the reduction of pollutant loads by an estimated 3353 lbs/yr TN.		
Cost Effectiveness:		Medium	The estimated cost for this project is \$107/lb of TN.		
Related Strategies:		High	This project is listed in the Rainbow Springs BMAP list of projects and SWIM Plan. The Rainbow River has an existing MFL.		
Local Match:		Low	This project does not include a match.		
Project Readiness:		Medium	This project is anticipated to begin in 2022 and be completed in 2023.		
OVERALL RANKING					
		High	This project is recommended to be forwarded to FDEP for FY2022 springs funding consideration.		
FUNDING					
Funding Source		Prior	FY2022	Future	Total
FDEP	\$	-	\$ 10,802,608	\$ -	\$ 10,802,608
District	\$	-	\$ -	\$ -	\$ -
FGUA	\$	-	\$ -	\$ -	\$ -
Other	\$	-	\$ -	\$ -	\$ -
Total	\$	-	\$ 10,802,608	\$ -	\$ 10,802,608

FY2022 Springs Funding Final Evaluation

Project No.	WW10	Hernando County Septic to Sewer District A, Phase 1b			FY2022
Hernando County					
Project Type:		Wastewater Collection & Treatment	Multiyear Contract: No		
DESCRIPTION					
Description:		Design, permitting, and construction of a sanitary sewer system which will remove a minimum of 224 existing septic tanks within the Weeki Wachee Springshed. This project additionally includes tank abandonment, lateral lines from home to sewer and connection/assessment fees.			
Costs:		Total project cost: \$11,500,000 (design, construction, tank abandonment, connection fees) Hernando County share: \$1,725,000 FDEP share: \$8,050,000 all in FY2022 Other share: \$1,725,000 District share: The county has requested \$1,725,000 (\$250,000 requested in FY2022 and \$1,475,000 anticipated to be requested in future years) from the District through the cooperative funding program. If approved it will reduce the Other share and the County's share will be similar with \$250,000 in FY2022 and \$1,475,000 in future years.			
PROJECT INFORMATION					
Spring Information:		High	The spring receiving the benefit is Weeki Wachee Spring and is designated as an Outstanding Florida Spring. The spring is approximately 1.14 miles from the project location. The project is within the Weeki Wachee BMAP boundary. The project is within the Weeki Wachee PFA boundary.		
Project Benefit:		Medium	The benefit of this project is the reduction of pollutant loads by an estimated 2305 lbs/yr TN.		
Cost Effectiveness:		Low	The estimated cost for this project is \$166/lb of TN.		
Related Strategies:		High	This project is listed in the Weeki Wachee BMAP list of projects and SWIM Plan. The Weeki Wachee has an existing MFL.		
Local Match:		Medium	This project includes a local match of \$1,725,000 which is 15% of the total project cost.		
Project Readiness:		High	This project is anticipated to begin in 2021 and be completed in 2027.		
OVERALL RANKING					
		Medium	This project is recommended to be forwarded to FDEP for FY2022 springs funding consideration.		
FUNDING					
Funding Source	Prior	FY2022	Future	Total	
FDEP	\$ -	\$ 8,050,000	\$ -	\$ 8,050,000	
District	\$ -	\$ -	\$ -	\$ -	
Hernando County	\$ -	\$ 1,725,000		\$ 1,725,000	
Other	\$ -	\$ 1,725,000	\$ -	\$ 1,725,000	
Total	\$ -	\$ 11,500,000	\$ -	\$ 11,500,000	

FY2022 Springs Funding Final Evaluation

Project No.	APP05				
City of Inverness	41 N Sewer Extension Project				FY2022
Project Type:	Wastewater Collection & Treatment	Multiyear Contract:		No	
DESCRIPTION					
Description:	Design, permitting and construction of a sanitary sewer collection system which will remove for service a minimum of 67 septic tanks existing in the City of Inverness north service area which include 33 commercial septic tanks and 34 residential septic tanks. Connection fees are included in the funding request.				
Costs:	Total Project Cost: \$4,081,000 (design, permitting, construction, and connection fees) City of Inverness share: \$816,200 all in FY2022 District share: \$0 FDEP share: \$3,264,800 all in FY2022				
PROJECT INFORMATION					
Spring Information:	Medium	The spring receiving the benefit is the Chassahowitzka-Homosassa Spring and is designated as an Outstanding Florida Spring. The spring is approximately 14.5 miles from the project. The project is within the Chassahowitzka-Homosassa Spring BMAP boundary. The project is not within the Chassahowitzka-Homosassa Spring PFA boundary.			
Project Benefit:	Medium	The benefit of this project is the reduction of pollutant loads by an estimated 1,202 lbs/yr TN.			
Cost Effectiveness:	Medium	The estimated cost for the project is \$113 per lb of TN.			
Related Strategies:	High	This project is not listed in the Chassahowitzka-Homosassa BMAP list of projects but is anticipated to be added in the next update. The Chassahowitzka-Homosassa Spring has an existing MFL.			
Local Match:	Medium	This project includes a local match in the amount of \$816,200 which is 20% of the total project cost.			
Project Readiness:	Medium	The project is anticipated to begin in 2022 and be completed in 2023.			
OVERALL RANKING					
	Medium	This project is recommended to be forwarded to FDEP for FY2022 springs funding consideration.			
FUNDING					
Funding Source	Prior	FY2022	Future	Total	
FDEP	\$ -	\$ 3,264,800	\$ -	\$ 3,264,800	
District	\$ -	\$ -	\$ -	\$ -	
City of Inverness	\$ -	\$ 816,200	\$ -	\$ 816,200	
Other	\$ -	\$ -	\$ -	\$ -	
Total	\$ -	\$ 4,081,000	\$ -	\$ 4,081,000	

FY2022 Springs Funding Final Evaluation

Project No.	WR11					
Marion County		State Road 200 Septic to Sewer Project				FY2022
Project Type:		Wastewater Collection & Treatment		Multiyear Contract:		No
DESCRIPTION						
Description:		Construction of lateral lines, lift/grinder stations and tank abandonment to remove from service a minimum of five commercial septic tanks. Parcel owners are responsible for fifty percent of the construction costs and fifty percent of the capacity charges which is used as the local match. The State Road 200 force main project has been completed.				
Costs:		Total project cost: \$712,929 Marion County share: \$356,464.50 all in FY2022 FDEP share: \$356,464.50 all in FY2022 District share: The County has requested \$178,232.25 all in FY2022 from the District through the cooperative funding program. If approved by the District, it will reduce the County share to \$178,232.25.				
PROJECT INFORMATION						
Spring Information:		Medium	The spring receiving the benefit is Rainbow Springs and is designated an Outstanding Florida Spring. The spring is approximately 12 miles from the project location. The project is within the Rainbow BMAP boundary. The project is not within the Rainbow PFA boundary.			
Project Benefit:		Low	The benefit of this water quality project is the reduction of pollutant loads by an estimated 367 lbs/yr TN.			
Cost Effectiveness:		High	The estimated cost for this project is \$65/lb of TN.			
Related Strategies:		Low	Applicant does not require connection to available sewer. This project is not listed in the Rainbow River BMAP list of projects but is anticipated to be added in an update. The Rainbow River has an existing MFL.			
Local Match:		High	This project includes a local match in the amount of \$356,464.50 which is 50% of the total project cost.			
Project Readiness:		High	This project is anticipated to begin 2021 and be completed in 2023.			
OVERALL RANKING						
		Medium	This project is recommended to be forwarded to FDEP for FY2022 springs funding consideration.			
FUNDING						
Funding Source	Prior	FY2021	Future	Total		
Marion County	\$ -	\$ 356,465	\$ -	\$ 356,465		
FDEP	\$ -	\$ 356,465	\$ -	\$ 356,465		
District	\$ -	\$ -	\$ -	\$ -		
Other	\$ -	\$ -	\$ -	\$ -		
Total	\$ -	\$ 712,929	\$ -	\$ 712,929		

FY2022 Springs Funding Final Evaluation

Project No.	APP06					
City of Inverness	South Highlands Septic to Sewer Project					FY2022
Project Type:	Wastewater Collection & Treatment		Multiyear Contract:		Yes	
DESCRIPTION						
Description:	Design, permitting and construction of a sanitary sewer collection system which will remove for service a minimum of 69 residential septic tanks existing in the City of Inverness south service area. Connection fees are included in the funding request. This project is Phase 1 of 5 and future requests are anticipated for a total cost of \$21,889,500.					
Costs:	Total project cost: \$3,267,000 (design, permitting, construction and connection fees) City of Inverness share: \$653,400 all in FY2022 District share: \$0 FDEP share: \$2,613,600 all in FY2022					
PROJECT INFORMATION						
Spring Information:	Medium	The spring receiving the benefit is the Chassahowitzka-Homosassa Spring and is designated as an Outstanding Florida Spring. The spring is approximately 16 miles from the project. The project is within the Chassahowitzka-Homosassa Spring BMAP boundary. The project is not within the Chassahowitzka-Homosassa Spring PFA boundary.				
Project Benefit:	Low	The benefit of this project is the reduction of pollutant loads by an estimated 695 lbs/yr TN.				
Cost Effectiveness:	Low	The estimated cost for first phase of this project is \$157 per lb of TN.				
Related Strategies:	High	This project is not listed in the Chassahowitzka-Homosassa BMAP list of projects but is anticipated to be added in the next update. The Chassahowitzka-Homosassa Spring has an existing MFL.				
Local Match:	Medium	This project includes a local match in the amount of \$653,400 which is 20% of the total project cost				
Project Readiness:	Medium	The project is anticipated to begin in 2022 and be completed in 2024.				
OVERALL RANKING						
	Low	This project is recommended to be forwarded to FDEP for FY2022 springs funding consideration.				
FUNDING						
Funding Source	Prior	FY2022	Future	Total		
FDEP Springs Funding	-	\$ 2,613,600	-	\$ 2,613,600		
WMD CFI Funding	-	-	-	-		
Local Funding	-	\$ 653,400	-	\$ 653,400		
Other Funding	-	-	-	-		
Total	-	\$ 3,267,000	-	\$ 3,267,000		

CONSENT AGENDA**April 27, 2021****Operations, Lands and Resource Monitoring Committee: Acceptance of a Sovereignty Submerged Lands Easement from the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida required for Road and Culvert Repair at the Schewe Tract, SWF Parcel No. 21-708-136X***Purpose*

The purpose of this item is to request Governing Board approval and acceptance of a Sovereignty Submerged Lands Easement from the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida (Easement) required for road and culvert repair at the Schewe Tract, attached as Exhibit 1.

Background and History

The District is a co-owner of the Schewe Tract (SWF Parcel No. 21-708-136X) with Sarasota County (County), and the County manages the Schewe Tract pursuant to a management agreement. The County is working on a natural lands small access park at Deer Prairie Creek, and the access road to the proposed park crosses a branch of Deer Creek that has been deemed by Florida Department of Environmental Protection to be sovereign submerged land of the State of Florida. Due to the nature of the work being done by the County, which involves improving an access road including installation of a culvert, an easement from the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida is required, and since the County and the District co-own the property to which the easement will serve, both the County and the District must join in the conveyance. The County Board of County Commissioners approved the acceptance of the Easement on behalf of the County at their regular meeting on April 6, 2021.

Benefit/Costs

Pursuant to the management agreement between the County and the District, the County is the lead agency and is responsible for providing public recreation opportunities on the Schewe Tract. Acceptance of the Easement will enable the County to continue to provide recreation opportunities on the Schewe Tract as well as improve the infrastructure on the Schewe Tract by improving the access road.

Cost

There is no cost to the District.

Staff Recommendation:

- Approve and accept the Sovereignty Submerged Lands Easement from the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida; and
- Authorize the Governing Board Chair to execute the Easement on behalf of the District.

Presenter:

Ellen Morrison, Land Resources Bureau Chief

This Instrument Prepared By:
Tiana D. Brown
Action No. 42983
Bureau of Public Land Administration
3900 Commonwealth Boulevard
Mail Station No. 125
Tallahassee, Florida 32399

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND
OF THE STATE OF FLORIDA

SOVEREIGNTY SUBMERGED LANDS EASEMENT

EASEMENT NO. 42526
BOT FILE NO. 580358665
PA NO. 0387587-001 EI

THIS EASEMENT is hereby granted by the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida, hereinafter referred to as the Grantor.

WITNESSETH: That for the faithful and timely performance of and compliance with the terms and conditions stated herein, the Grantor does hereby grant to Sarasota County, Florida and Southwest Florida Water Management District, hereinafter referred to as the Grantee, a nonexclusive easement on, under and across the sovereignty lands, if any, contained in the following legal description:

A parcel of sovereignty submerged land in
Section 23, Township 39 South, Range 20 East, in Deer Prairie Creek,
Sarasota County, Florida, containing 1,313 square feet, more or less,
as is more particularly described and shown on Attachment A, dated October 20, 2020.

TO HAVE THE USE OF the hereinabove described premises for a period of 10 years from November 13, 2020, the effective date of this easement. The terms and conditions on and for which this easement is granted are as follows:

1. USE OF PROPERTY: The above described parcel of land shall be used solely for culverted road crossing and Grantee shall not engage in any activity related to this use except as described in the State of Florida Department of Environmental Protection Consolidated Environmental Resource Permit No. 0387587-001 EI, dated November 13, 2020, incorporated herein and made a part of this easement by reference. All of the foregoing subject to the remaining conditions of this easement.
2. EASEMENT CONSIDERATION: In the event the Grantor amends its rules related to fees and the amended rules provide the Grantee will be charged a fee or an increased fee for this activity, the Grantee agrees to pay all charges required by such amended rules within 90 days of the date the amended rules become effective or by a date provided by an invoice from the Department, whichever is later. All fees charged under this provision shall be prospective in nature; i.e. they shall begin to accrue on the date that the amended rules become effective.
3. WARRANTY OF TITLE/GUARANTEE OF SUITABILITY OF USE OF LAND: Grantor neither warrants title to the lands described herein nor guarantees the suitability of any of the lands for any particular use.

4. RIGHTS GRANTED: The rights hereby granted shall be subject to any and all prior rights of the United States and any and all prior grants by the Grantor in and to the submerged lands situated within the limits of this easement.

5. DAMAGE TO EASEMENT PROPERTY AND INTERFERENCE WITH PUBLIC AND PRIVATE RIGHTS: Grantee shall not damage the easement lands or unduly interfere with public or private rights therein.

6. GRANTOR'S RIGHT TO GRANT COMPATIBLE USES OF THE EASEMENT PROPERTY: This easement is nonexclusive, and the Grantor, or its duly authorized agent, shall retain the right to enter the property or to engage in management activities not inconsistent with the use herein provided for and shall retain the right to grant compatible uses of the property to third parties during the term of this easement.

7. RIGHT TO INSPECT: Grantor, or its duly authorized agent, shall have the right at any time to inspect the works and operations of the Grantee in any matter pertaining to this easement.

8. LIABILITY/INVESTIGATION OF ALL CLAIMS: The Grantee shall investigate all claims of every nature at its expense. Each party is responsible for all personal injury and property damage attributable to the negligent acts or omissions of that party and the officers, employees and agents thereof. Nothing herein shall be construed as an indemnity or a waiver of sovereign immunity enjoyed by any party hereto, as provided in Section 768.28, Florida Statutes, as amended from time to time, or any other law providing limitations on claims.

9. ASSIGNMENT OF EASEMENT: This easement shall not be assigned or otherwise transferred without prior written consent of the Grantor or its duly authorized agent and which consent shall not be unreasonably withheld. Any assignment or other transfer without prior written consent of the Grantor shall be null and void and without legal effect.

10. TERMINATION: The Grantee, by acceptance of this easement, binds itself, its successors and assigns, to abide by the provisions and conditions herein set forth, and said provisions and conditions shall be deemed covenants of the Grantee, its successors and assigns. In the event the Grantee fails or refuses to comply with the provisions and conditions herein set forth or in the event the Grantee violates any of the provisions and conditions herein, this easement may be terminated by the Grantor upon 30 days written notice to the Grantee. If terminated, all of the above-described parcel of land shall revert to the Grantor. Any costs or expenses incurred by the Grantor in removing the Grantee or its property from the easement area shall be paid by the Grantee. All notices required to be given to the Grantee by this easement or applicable law or administrative rules shall be sufficient if sent by U.S. Mail to the following address:

Sarasota County, Florida
1660 Ringling Blvd
Sarasota, FL 34236

Southwest Florida Water Management District
2379 Broad Street
Brooksville, FL 34604

The Grantee agrees to notify the Grantor by certified mail of any changes to this address at least ten (10) days before the change is effective.

11. TAXES AND ASSESSMENTS: The Grantee shall assume all responsibility for liabilities that accrue to the subject property or to the improvements thereon, including any and all drainage or special assessments or taxes of every kind and description which are now or may be hereafter lawfully assessed and levied against the subject property during the effective period of this easement which result from the grant of this easement or the activities of Grantee hereunder.

12. REMOVAL OF STRUCTURES/ADMINISTRATIVE FINES: If the Grantee does not remove said structures and equipment occupying and erected upon the premises after expiration or cancellation of this easement, such structures and equipment will be deemed forfeited to the Grantor, and the Grantor may authorize removal and may sell such forfeited structures and equipment after ten (10) days written notice by certified mail addressed to the Grantee at the address specified in paragraph 10 or at such address on record as provided to the Grantor by the Grantee. However, such remedy shall be in addition to all other remedies available to Grantor under applicable laws, rules and regulations including the right to compel removal of all structures and the right to impose administrative fines.

13. ENFORCEMENT OF PROVISIONS: No failure, or successive failures, on the part of the Grantor to enforce any provision, nor any waiver or successive waivers on its part of any provision herein, shall operate as a discharge thereof or render the same inoperative or impair the right of the Grantor to enforce the same upon any renewal thereof or in the event of subsequent breach or breaches.

14. AMENDMENT/MODIFICATIONS: This easement is the entire and only agreement between the parties. Its provisions are not severable. Any amendment or modification to this easement must be in writing and must be accepted, acknowledged and executed by the Grantee and Grantor.

15. USACE AUTHORIZATION: Prior to commencement of construction and/or activities authorized herein, the Grantee shall obtain the U.S. Army Corps of Engineers (USACE) permit if it is required by the USACE. Any modifications to the construction and/or activities authorized herein that may be required by the USACE shall require consideration by and the prior written approval of the Grantor prior to the commencement of construction and/or any activities on sovereign, submerged lands.

16. ADDITIONAL STRUCTURES OR ACTIVITIES/EMERGENCY STRUCTURAL REPAIRS: No additional structures shall be erected and/or activities undertaken, including but not limited to, dredging, relocation/realignment or major repairs or renovations made to authorized structures, on, in or over sovereignty, submerged lands without the prior written consent from the Grantor, with the exception of emergency repairs. Unless specifically authorized in writing by the Grantor, such activities or structures shall be considered unauthorized and a violation of Chapter 253, Florida Statutes, and shall subject the Grantee to administrative fines under Chapter 18-14, Florida Administrative Code. If emergency repairs are required to be undertaken in the interests of public health, safety or welfare, the Grantee shall notify the Grantor of such repairs as quickly as is practicable; provided, however, that such emergency activities shall not exceed the activities authorized by this easement.

17. UPLAND RIPARIAN PROPERTY INTEREST: During the term of this easement, Grantee must have satisfactory evidence of sufficient upland interest as defined in subsection 18-21.003(63), Florida Administrative Code, to the extent required by paragraph 18-21.004(3)(b), Florida Administrative Code, in order to conduct the activity described in this easement. If at any time during the term of this easement, Grantee fails to comply with this requirement, use of sovereignty, submerged lands described in this easement shall immediately cease and this easement shall terminate and title to this easement shall revert to and vest in the Grantor immediately and automatically.

[Remainder of page intentionally left blank; Signature page follows]

IN WITNESS WHEREOF, the Grantor and the Grantee have executed this instrument on the day and year first above written.

WITNESSES:

BOARD OF TRUSTEES OF THE INTERNAL
IMPROVEMENT TRUST FUND OF THE STATE
OF FLORIDA

Original Signature

(SEAL)

Print/Type Name of Witness

BY: _____
Brad Richardson, Chief, Bureau of Public Land Administration,
Division of State Lands, State of Florida Department of
Environmental Protection, as agent for and on behalf of the Board
of Trustees of the Internal Improvement Trust Fund of the
State of Florida.

Original Signature

Print/Type Name of Witness

STATE OF FLORIDA
COUNTY OF LEON

"GRANTOR"

The foregoing instrument was acknowledged before me by means of physical presence this _____ day of _____, 20____, by Brad Richardson, Chief, Bureau of Public Land Administration, Division of State Lands, State of Florida Department of Environmental Protection, as agent for and on behalf of the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida. He is personally known to me.

APPROVED SUBJECT TO PROPER EXECUTION:


DEP Attorney

1/20/2021

Date

Notary Public, State of Florida

Printed, Typed or Stamped Name

My Commission Expires:

Commission/Serial No. _____

WITNESSES:

Sarasota County, Florida,
By its Board of County Commissioners (SEAL)

Original Signature

BY: Original Signature of Executing Authority

Typed/Printed Name of Witness

Alan Maio
Typed/Printed Name of Executing Authority

Original Signature

Chairman
Title of Executing Authority

Typed/Printed Name of Witness

“GRANTEE”

STATE OF

COUNTY OF

The foregoing instrument was acknowledged before me by means of physical presence or online notarization this day of , 20 , by Alan Maio as Chairman, for and on behalf of Board of County Commissioners of Sarasota County, Florida. He is personally known to me or who has produced , as identification.

My Commission Expires:

Signature of Notary Public

Notary Public, State of

Commission/Serial No.

Printed, Typed or Stamped Name

WITNESSES:

Southwest Florida Water Management District (SEAL)

Original Signature

BY: _____

Original Signature of Executing Authority

Typed/Printed Name of Witness

Kelly S. Rice

Typed/Printed Name of Executing Authority

Original Signature

Chairman

Title of Executing Authority

Typed/Printed Name of Witness

“GRANTEE”

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me by means of physical presence or online notarization this _____ day of _____, 20____, by Kelly S. Rice as Chairman, for and on behalf of Southwest Florida Water Management District. He is personally known to me or who has produce _____, as identification.

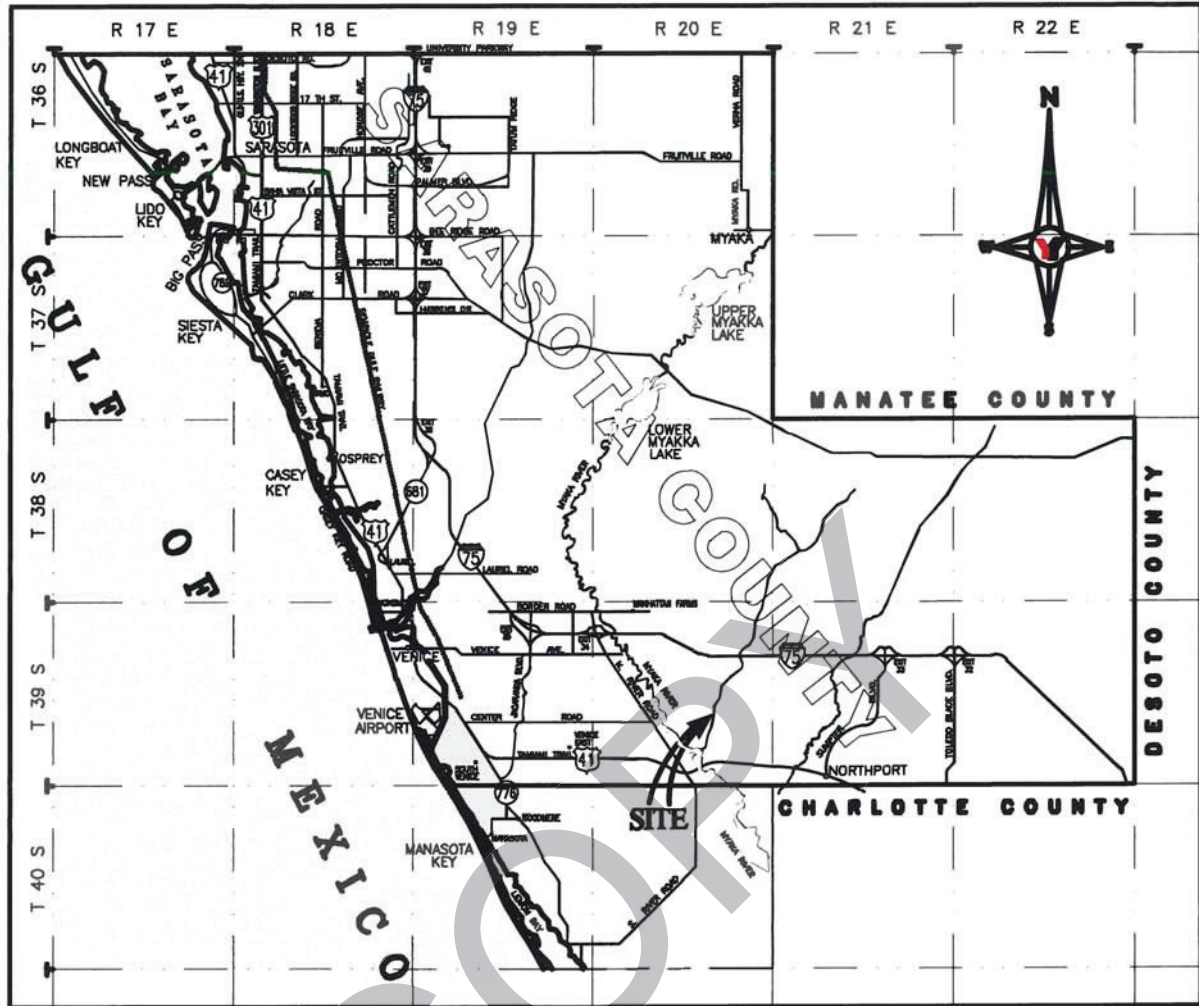
My Commission Expires:

Signature of Notary Public

Notary Public, State of _____

Commission/Serial No. _____

Printed, Typed or Stamped Name



VICINITY MAP

NOT TO SCALE

DESCRIPTION OF OVERALL PROJECT AREA

AN AREA WITHIN DEER PRAIRIE CREEK PRESERVE LYING IN SECTION 23, TOWNSHIP 39 SOUTH, RANGE 20 EAST, SARASOTA COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT A CONCRETE MONUMENT, BEING THE NATIONAL GEODETIC SURVEY (NGS) CONTROL POINT DESIGNATION 068, PID # AG9505, WHICH HAS A PUBLISHED COORDINATE VALUE OF NORTHING: 987249.43, EASTING: 548944.21; THENCE N71°50'52"E, A DISTANCE OF 14481.92 FEET TO THE POINT OF BEGINNING; THENCE N26°04'49"W, A DISTANCE OF 238.07 FEET; THENCE N09°15'29"E, A DISTANCE OF 170.56 FEET; THENCE N60°45'12"E, A DISTANCE OF 123.20 FEET; THENCE N00°00'00"E, A DISTANCE OF 482.62 FEET; THENCE N58°03'30"E, A DISTANCE OF 336.42 FEET; THENCE N90°00'00"E, A DISTANCE OF 122.46 FEET; THENCE S00°00'00"E, A DISTANCE OF 271.87 FEET; THENCE S20°02'21"W, A DISTANCE OF 302.04 FEET; THENCE S09°15'29"W, A DISTANCE OF 594.04 FEET; THENCE N80°44'31"W, A DISTANCE OF 242.30 FEET TO THE POINT OF BEGINNING.

THIS SKETCH IS COMPRISED OF 5 SHEETS AND IS NOT CONSIDERED COMPLETE WITHOUT ALL SHEETS

PREPARED FOR: SARASOTA COUNTY PRNR 1660 RINGLING BLVD SARASOTA, FLORIDA 34231		DEER PRAIRIE CREEK PRESERVE Sketch & Description—Project Area SECTION 23, TOWNSHIP 39 S., RANGE 20 E.		BY PVR PVR	DATE 9/14/20 10/20/20	DESCRIPTION UPDATE EASEMENT BOUNDARY REVISE PER COUNTY COMMENTS
CREW CHIEF BIC 03/27/19	DRAWN P.L. 7/24/20	CHECKED PL 7/27/20	FIELD BOOK 406/11	FIELD DATE 03/27/2019	George F. Young, Inc. 10540 PORTAL CROSSING, SUITE 105 LAKEWOOD RANCH, FLORIDA 34211-4913 PHONE (941) 747-2981 FAX (941) 747-7234 BUSINESS ENTITY LB21 WWW.GEORGEFYOUNG.COM CIVIL & TRANSPORTATION ENGINEERING ECOLOGY GIS LANDSCAPE ARCHITECTURE PLANNING SURVEYING SUBSURFACE UTILITY ENGINEERING GAINESVILLE • LAKEWOOD RANCH • ORLANDO • ST. PETERSBURG • TAMPA	
F. Peter Lutz, Jr. F. PETER LUTZ, JR. PSM LS 5506 DATE 10/20/2020					JOB NO. 11Y07604LC SHEET NO. S1 S5	

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SURVEYOR'S REPORT

1. THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF A CURRENT TITLE REPORT AND THEREFORE MAY NOT NECESSARILY INDICATE ALL ENCUMBRANCES AFFECTING SUBJECT PROPERTY.
2. THERE ARE NO VISIBLE ENCROACHMENTS EXCEPT AS SHOWN. FOUNDATIONS BENEATH THE SURFACE OF THE GROUND THAT MAY ENCROACH HAVE NOT BEEN LOCATED.
3. THE LOCATION AND EXISTENCE OF UNDERGROUND UTILITIES AND UNDERGROUND FOUNDATIONS OR ANY OTHER PERTINENT ATTRIBUTES TO SUBJECT PROPERTY (IF ANY) NOT ABSTRACTED AS PART OF THIS SURVEY, EXCEPT AS SHOWN.
4. BEARINGS BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE, N.A.D. 83.
5. SUBJECT TO ALL RESTRICTIONS, RIGHTS OF WAY AND EASEMENTS OF RECORD, IF ANY.
6. THE EASEMENT AREA CONTAINS 1,313± SQUARE FEET, MORE OR LESS.
7. REUSE OF DOCUMENTS: THIS DOCUMENT IS AN INSTRUMENT OF SERVICE IN RESPECT OF THE PROJECT TO WHICH IT APPLIES AND ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY GEORGE F. YOUNG, INC. (GFY) FOR THE SPECIFIC PURPOSES INTENDED WILL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO GFY AND USER SHALL INDEMNIFY AND HOLD HARMLESS GFY FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES INCLUDING ATTORNEYS FEES ARISING OUT OF OR RESULTING THEREFROM. ANY SUCH VERIFICATION OR ADAPTATION WILL ENTITLE GFY TO FURTHER COMPENSATION AT RATES TO BE AGREED UPON BY USER AND GFY.
8. THE EXPECTED USE OF THE LAND, AS CLASSIFIED IN THE FLORIDA STANDARDS OF PRACTICE FOR SURVEYS (5J-17-F.A.C.), IS SUBURBAN. THE MINIMUM RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF BOUNDARY SURVEY IS 1 FOOT IN 7,500 FEET. THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION OF A CLOSED GEOMETRIC FIGURE FOR THIS SURVEY WAS FOUND TO EXCEED THIS REQUIREMENT.
9. THE CONDITION OF THE SHORELINE 1000' NORTH AND SOUTH OF THE APPLICANT'S SHORELINE IS NATURAL.
10. ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), NATIONAL GEODETIC SURVEY DESIGNATION 068 (NGS) PID# AG9505, HAVING AN ELEVATION OF 7.83 FEET (NAVD88). THE COORDINATES SHOWN WERE BASED ON THE FLORIDA STATE PLANE SYSTEM (WEST ZONE) NAD 83 WITH 2011 CORRECTION.
11. THE STATE PLANE COORDINATE SHOWN AT THE POINT OF BEGINNING WAS OBTAINED FROM THE USE OF A TRIMBLE RTK GPS SYSTEM, BASED ON NGS CONTROL POINT PID-DL1858, FLORIDA WEST ZONE NAD 83 (2011) CORRECTION.
12. THE PARK ADDRESS IS 10201 S. TAMiami TRAIL, VENICE, FLORIDA.
13. THE LENGTH OF THE WEST SHORELINE IS 31 FEET AND THE LENGTH OF THE EAST SHORELINE IS 44 FEET.
14. THE SAFE UPLAND ELEVATION OF 0.80' WAS PROVIDED BY THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, NEAREST DATA POINT 872-5837.
15. THIS SKETCH IS COMPRISED OF 5 SHEETS AND IS NOT CONSIDERED FULL AND COMPLETE WITHOUT ALL SHEETS.

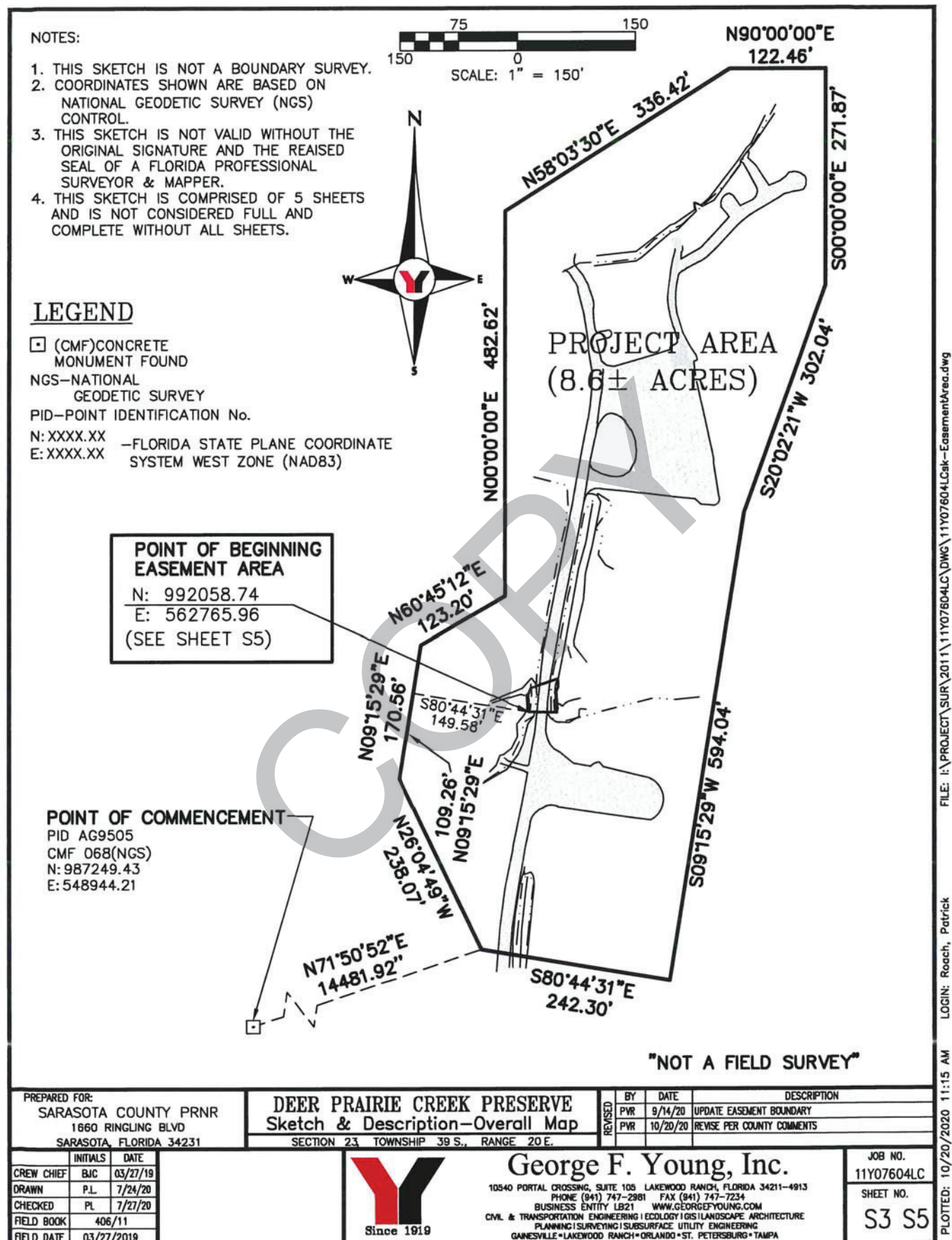
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

PREPARED FOR: SARASOTA COUNTY PRNR 1660 RINGLING BLVD SARASOTA, FLORIDA 34231		DEER PRAIRIE CREEK PRESERVE Sketch & Description-Project Notes SECTION 23 TOWNSHIP 39 S., RANGE 20 E.		BY PVR PVR	DATE 9/14/20 10/20/20	DESCRIPTION UPDATE EASEMENT BOUNDARY REVISE PER COUNTY COMMENTS																
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DESCRIPTION OF EASEMENT AREA

THAT PART OF SOVEREIGN LAND OF THE STATE OF FLORIDA THAT LIE WITHIN THE FOLLOWING DESCRIBED AREA:

AN AREA WITHIN DEER PRAIRIE CREEK PRESERVE LYING IN SECTION 23, TOWNSHIP 39 SOUTH, RANGE 20 EAST, SARASOTA COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:


COMMENCE AT A CONCRETE MONUMENT, BEING THE NATIONAL GEODETIC SURVEY (NGS) CONTROL POINT DESIGNATION 068, PID # AG9505, WHICH HAS A PUBLISHED COORDINATE VALUE OF NORTHING: 987249.43, EASTING: 548944.21; THENCE N71°50'52"E, A DISTANCE OF 14481.92 FEET; THENCE N26°04'49"W, A DISTANCE OF 238.07 FEET; THENCE N09°15'29"E, A DISTANCE OF 109.26 FEET; THENCE S80°44'31"E, A DISTANCE OF 149.58 FEET TO THE POINT OF BEGINNING; THENCE N03°16'57"W, A DISTANCE OF 2.10 FEET; THENCE S86°43'03"W, A DISTANCE OF 1.00 FEET; THENCE N03°16'57"W, A DISTANCE OF 20.00 FEET; THENCE N86°41'42"E, A DISTANCE OF 1.00 FEET; THENCE N24°59'34"E, A DISTANCE OF 9.00 FEET; THENCE N72°04'54"E, A DISTANCE OF 35.86 FEET; THENCE S20°24'42"E, A DISTANCE OF 2.13 FEET; THENCE S00°57'54"W, A DISTANCE OF 7.69 FEET; THENCE S22°24'54"W, A DISTANCE OF 8.12 FEET; THENCE N86°43'03"E, A DISTANCE OF 1.01 FEET; THENCE S03°16'41"E, A DISTANCE OF 20.00 FEET; THENCE S85°52'48"W, A DISTANCE OF 1.01 FEET; THENCE S03°32'47"E, A DISTANCE OF 4.75 FEET; THENCE N88°58'02"W, A DISTANCE OF 35.63 FEET TO THE POINT OF BEGINNING AND CONTAINING 1,313 SQUARE FEET, MORE OR LESS.

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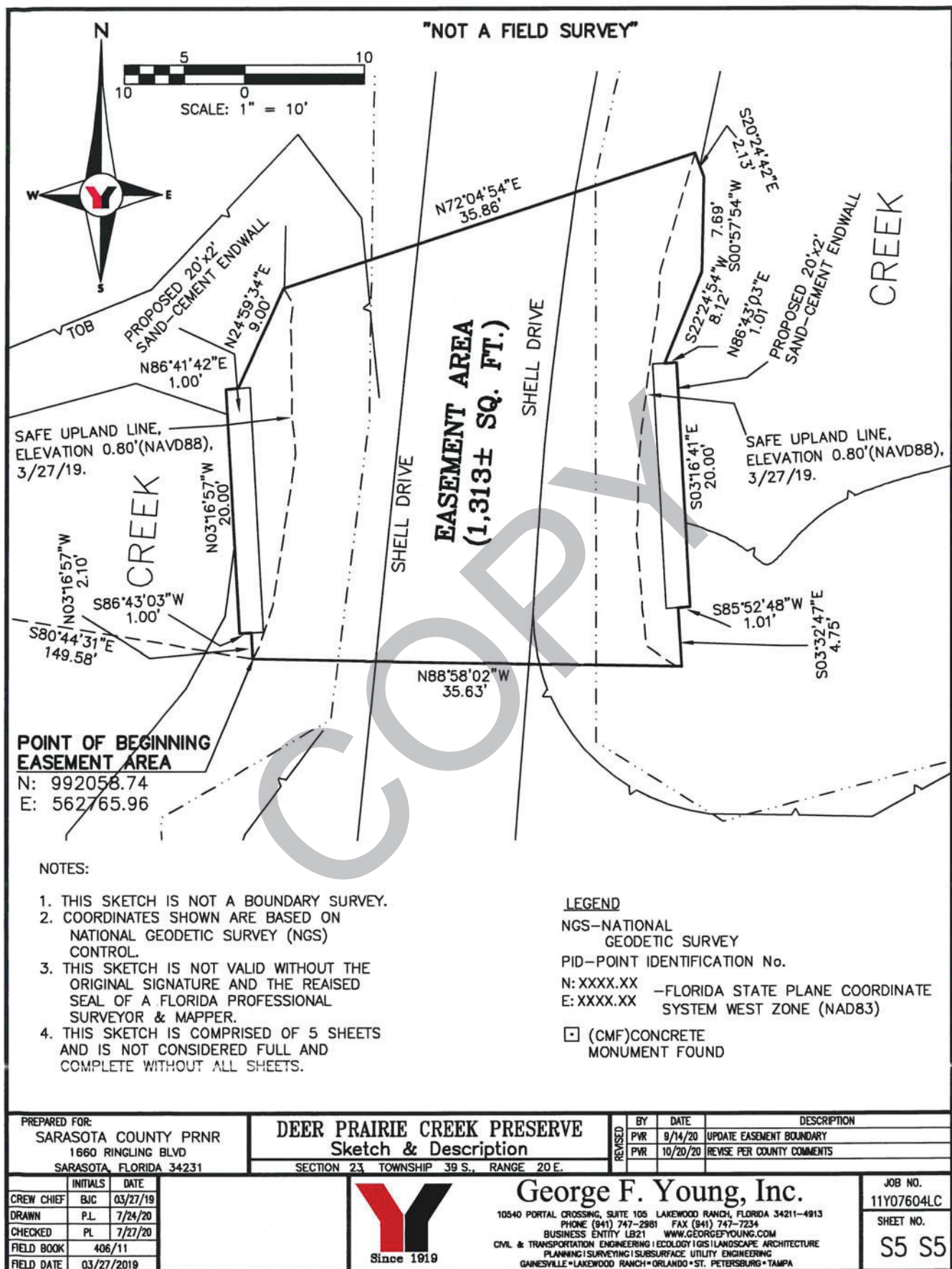
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PREPARED FOR: SARASOTA COUNTY PRNR 1660 RINGLING BLVD SARASOTA, FLORIDA 34231			DEER PRAIRIE CREEK PRESERVE Sketch & Description SECTION 23 TOWNSHIP 39 S., RANGE 20 E.			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">REVISED</th> <th style="width: 10%;">BY</th> <th style="width: 10%;">DATE</th> <th style="width: 75%;">DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td></td> <td>PWR</td> <td>9/14/20</td> <td>UPDATE EASEMENT BOUNDARY</td> </tr> <tr> <td></td> <td>PWR</td> <td>10/20/20</td> <td>REVISE PER COUNTY COMMENTS</td> </tr> </tbody> </table>		REVISED	BY	DATE	DESCRIPTION		PWR	9/14/20	UPDATE EASEMENT BOUNDARY		PWR	10/20/20	REVISE PER COUNTY COMMENTS						
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Attachment A

Page 10 of 11 Pages

Easement No. 42526



CONSENT AGENDA

April 27, 2021

Operations, Lands and Resource Monitoring Committee: Cypress Creek Cattle Lease, SWF Parcel No. 13-500-402X, Request for Offers (RFO) 21-04

Purpose

Request the Governing Board approve the award of the Cypress Creek Road Cattle Lease Request for Offers 21-04 (RFO), which covers approximately 967 acres in central Pasco County in the vicinity of Ehren Cutoff Road (the Property) to Karli Properties, LLC (Lessee), and execute the resulting lease (Lease), attached as Exhibit 1, on behalf of the District.

Background/History

On February 25, 2021, the District advertised the RFO regarding the Property. The Property is comprised of approximately 638± acres of grazable Bahia grass pasture and was previously managed as a cow-calf operation. The other plant communities on the Property consist of approximately 235± acres of open water areas with woody/herbaceous wetland fringe habitats and approximately 94 acres of mesic oak/hardwoods hammocks. A general location map is included as Exhibit 2. The Property will be leased for cattle grazing (cow-calf) and haying purposes only.

The maximum stocking rate for the property is 100 Animal Units (an Animal Unit is one bull or one cow with or without one un-weaned calf). The Lessee may stock any number of Animal Units on the Property at or below the maximum without adjustment to the annual rent payment.

The term of the Lease is five years, with an option for the Lessee to request renewal for an additional term of five years. On March 5, 2021, a voluntary site visit was held with 23 individuals attending. On March 16, 2021 eight responses were received for RFO 21-04, with the highest offer being submitted by Lessee in the amount of \$27.72 per acre, for an annual lease amount of \$26,805.24. The Solicitation Recap Report is attached as Exhibit 3.

Benefits/Costs

The Lease will provide the District with income in the amount of \$26,805.24, while also requiring Lessee to perform certain land management functions. The Lessee is responsible for maintaining tropical soda apple control during the duration of the Lease, for fertilizing and otherwise maintaining the pasture areas, for maintaining fencing, and otherwise managing certain aspects of the Property. The Lease contains an indemnification clause by Lessee in favor of the District and requires the Lessee to pay any ad valorem taxes assessed on the Property during the duration of the Lease.

Staff Recommendation:

Approve the award of the Cypress Creek Cattle Lease to Karli Properties LLC., and execute the lease on behalf of the District.

Presenter:

Ellen Morrison, Land Resources Bureau Chief

Exhibit 1

CATTLE GRAZING LEASE AGREEMENT

THIS LEASE, made this _____ day of _____, 202_, by and between the SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT, having an address of 2379 Broad Street, Brooksville, Florida 34604-6899, hereinafter called the "LESSOR", and **Karli Properties, LLC, a Florida limited liability company**, having an address of **21212 Ski Way, Land O' Lakes, Florida, 34638**, hereinafter called the "LESSEE."

WITNESSETH:

The LESSOR, for and in consideration of the rents, covenants and agreements hereinafter contained, does hereby lease to the LESSEE, all that certain property located in Pasco County Florida, hereinafter referred to as the "PROPERTY", depicted in Exhibit "A", and described in Exhibit "B" attached hereto, subject to the following terms and conditions:

1. RENT: The LESSEE agrees to pay the LESSOR an annual rental amount of **Twenty-six thousand eight hundred and five dollars and twenty-four cents (\$26,805.24)** for 967 acres per year, or at the rate of **\$27.72** per acre per year. The first payment is due upon execution of this Lease and subsequent payments will be due annually on the anniversary of the execution date of this Lease (Anniversary Date).

2. TERM: This Lease will be for a term of five (5) years commencing on the date of execution of this Lease, unless otherwise renewed by the LESSOR pursuant to the terms and conditions set forth in Paragraph 21. If this Lease is renewed, then the term will commence on the date of execution of the renewal by the LESSOR.

3. USE: The LESSEE may use the PROPERTY for cattle grazing and haying purposes only.

4. STOCKING RATE: An Animal Unit is one (1) bull or one (1) cow with or without one (1) un-weaned calf. The maximum Stocking Rate for the PROPERTY is 100 Animal Units. The LESSEE may stock any number of Animal Units at or below the maximum stocking rate stated without an adjustment to the annual rent payment. Upon written request from the LESSEE, the stocking rate may be increased upon a favorable evaluation and written approval by the LESSOR. The LESSOR reserves the right to inspect the condition of the PROPERTY at any time during this Lease and adjust the Stocking Rate due to the PROPERTY being overgrazed based on this inspection and/or forage production analysis. The amount of rent due will be increased or decreased by an amount equal to the percentage change in the number of Animal Units approved by the LESSOR. The change in the Stocking Rate will be effective on the next date rent is due to the LESSOR.

5. ASSIGNMENT: The LESSEE may not assign this Lease, or any interest herein, without the prior written approval of the LESSOR. Neither this Lease nor any interest of the LESSEE herein is assignable or transferable in proceedings by or against the LESSEE in execution, bankruptcy, or insolvency, or in any other manner by operation of law. Any assignment or change of control made either in whole or in part without the prior written approval of the LESSOR shall be void and without legal effect. Any purported assignment or change of control in violation of this Paragraph will constitute a material breach of this Lease for which the LESSOR may immediately terminate this Lease.

6. SUBLEASES: The LESSEE will not sublease the PROPERTY, unless the LESSEE obtains prior written approval of the terms and conditions of the sublease from the LESSOR. Any sublease not approved in writing by the LESSOR will be void and without legal effect. Any purported sublease in violation of this Paragraph will constitute a material breach of this Lease for which the LESSOR may immediately terminate this Lease. The LESSOR'S approval of a particular sublease does not constitute a waiver of the right to withhold approval of subsequent subleases.

7. PRESCRIBED BURNS:

- (a) The LESSEE may be responsible for planning and conducting prescribed burns on the PROPERTY. All burning on the PROPERTY must be conducted in accordance with Section 590.125, Florida Statutes (F.S.). As required by subsection 590.125(3)(b), F.S., a certified prescribed burn manager must be on site with a copy of the prescription from the time of ignition until the burn is completed. Prescribed burns conducted on the PROPERTY by the LESSEE that are not in compliance with the conditions described herein, will be considered a material breach of this Lease for which the LESSOR may immediately terminate this Lease.
- (b) The LESSEE may not conduct a prescribed burn on the PROPERTY or any part thereof without first submitting a written burn plan to the LESSOR that contains all pertinent information, i.e., area to be burned, season of burn, frequency of burns, etc., in a format approved by the LESSOR, for review and approval by October 1 of each year of this Lease. The LESSEE must obtain authorization from the Florida Forest Service of the Department of Agriculture and Consumer Services and the County, if applicable, prior to conducting a prescribed burn on the PROPERTY. The LESSEE'S responsibility to conduct prescribed burns on the PROPERTY will not prevent the LESSOR from conducting prescribed burns on the PROPERTY when necessary for other land management purposes.
- (c) The LESSEE agrees to indemnify, defend, and hold harmless the LESSOR, its officers, agents, and employees from any and all damage or injury that may be caused by fire or smoke resulting from burning conducted on the PROPERTY by the LESSEE. Pursuant to subsection 590.125(3)(c), F.S., no property owner or his or her agent is liable pursuant to Section 590.13, F.S., for damage or injury caused by the fire or resulting smoke for burns conducted in accordance with subsection 590.125(3)(b), F.S., unless gross negligence is proven. Any and all damages to the PROPERTY or improvements to the PROPERTY caused by fire or smoke resulting from burning conducted on the PROPERTY by the LESSEE must be repaired by the LESSEE at its sole expense. This Paragraph shall survive the expiration or termination of this Lease.
- (d) The LESSEE will disc the existing fire lanes identified on Exhibit "C," at least annually and more frequently if necessary, to protect the PROPERTY from damage or destruction by wildfires and to ensure that prescribed burns are conducted safely. Discing must be completed between December and March of each year of this Lease. Fire lanes will be maintained at a maximum width of twelve (12) feet. The LESSEE may not create any new fire lanes without the prior written approval of the LESSOR.

8. FENCING AND IMPROVEMENTS:

- (a) Unless another type of fencing is approved by the District, new fences will be constructed of four (4) strands of barbed wire, attached to pressure treated or iron fence posts. Post spacing will not exceed twenty (20) feet. All fences remain the property of the LESSOR.
- (b) The LESSEE will maintain all fences and gates in good condition during the term of this Lease. If an existing fence on the PROPERTY is damaged or inadequate, the LESSEE will take immediate action to repair it. Fences that must be repaired or replaced will be constructed in the same manner as new fences.
- (c) The LESSEE must obtain prior written approval from the LESSOR before constructing any additional interior fences upon the PROPERTY. The LESSEE will maintain in good repair, any existing improvements upon the PROPERTY, e.g., troughs, sheds, and other structures, or any improvements that may be placed upon the PROPERTY during the term of this Lease. The LESSEE may not make improvements to the PROPERTY without the prior written approval of the LESSOR. All permanent improvements will remain the property of the LESSOR, e.g., well(s) for cattle watering purposes.
- (d) The LESSEE must maintain the existing cattle pens in good condition during the term of this lease. The LESSEE is solely responsible for expenses incurred for use, maintenance, or construction of cattle pens.
- (e) The LESSEE will be responsible for establishing a dependable water source on the PROPERTY if needed by the LESSEE. The LESSEE must obtain all necessary permits and authorizations prior to establishing any water source on the PROPERTY. The LESSEE is solely responsible for expenses incurred for establishing water sources.

9. IDENTIFICATION: All cattle must bear identification, e.g., ear tags, tattoos, brands, etc., readily traceable to the LESSEE before their release on the PROPERTY.

10. HUNTING: With the exception of the activities allowed pursuant to paragraph 12 (c), hunting on the leased property is prohibited.

11. PUBLIC USE: The LESSOR reserves the right to use the PROPERTY, in whole or part, for activities, including but not limited to passive recreation.

12. GENERAL OPERATION AND MANAGEMENT: The LESSEE will take appropriate measures to prevent overgrazing, pasture degradation and other environmental impacts to the PROPERTY. Such measures will include but are not limited to the following:

- (a) The LESSEE will conduct all activities in accordance with all applicable rules and regulations. The LESSEE further agrees, when practicable, to conduct all activities in accordance with the most recent Water Quality Best Management Practices (BMPs), including the Nutrient Application Record form, established by the Florida Department of Agriculture and Consumer Services, Office of Agricultural Water Policy (FDACS-OAWP).

SWF Parcel No. 13-500-402X

Cattle Grazing Lease Agreement with Karli Properties

The FDACS-QAWP Water Quality/Quantity Best Management Practices Manual is available from the FDACS-OWAP at:

https://www.fdacs.gov/ezs3download/download/25408/516287/Bmp_FloridaCowCalf2008.pdf

or:

FDACS-OAWP
1203 Governor's Sq. Blvd.
Suite 200
Tallahassee, FL 32301

Prior to conducting activities on the PROPERTY, the LESSEE will demonstrate its intent to implement practicable BMPs by signing the following FDACS-QAWP Notice of Intent to Implement Water Quality BMPs for Florida Cow/Calf Operations form, found within the FDACS-QAWP Water Quality/Quantity Best Management Practices Manual, and submitting them to FDACS-OAWP, with copies to the LESSOR.

- (b) The LESSOR is required to manage invasive plant species on the PROPERTY consistent with Florida Statutes. The LESSEE shall not impede the LESSOR'S efforts to control invasive species on the PROPERTY. The LESSEE will be solely responsible for maintaining effective control of tropical soda apple (TSA) using the Best Management Practices described in the University of Florida, Institute of Food and Agricultural Sciences Publication Number SS-AGR-77, and updates thereto at:

<http://edis.ifas.ufl.edu/uw097>

The LESSOR will ensure that there is less than 5% coverage of TSA on the PROPERTY at the time this Lease is executed. The LESSOR and the LESSEE will conduct an inspection of the PROPERTY following execution of this Lease, to document that TSA is under satisfactory control. The LESSEE'S failure to maintain acceptable control of TSA will constitute a material breach of this Lease for which the LESSOR may either immediately terminate this Lease or treat the PROPERTY. If the LESSOR chooses to treat the PROPERTY, the LESSEE is solely responsible for the cost of such treatment by the LESSOR and agrees to reimburse the LESSOR the full amount of the cost upon the LESSOR'S written request. The LESSEE'S failure to reimburse the LESSOR within 5 days of receipt of LESSOR'S written request will constitute a material breach of this Lease for which the LESSOR may immediately terminate this Lease. If the LESSEE uses fertilizer, hay, seed, or other planting materials on the PROPERTY that originated off-site, the LESSEE must make every practicable effort to ensure that such materials are free of invasive plant seeds and other propagules before using.

- (c) The LESSEE will trap or shoot feral hogs on the PROPERTY and maintain a record of all feral hog control activities conducted by the LESSEE. All hogs trapped on the PROPERTY must be euthanized in a humane manner and may not be relocated

or released. The LESSEE will submit the record of all feral hog control activities to the LESSOR by October 1 of each year of this lease.

13. PASTURE CONDITIONS: The LESSEE will take appropriate measures to prevent overgrazing and pasture degradation that include, but are not limited to the following:

- (a) The maintenance of existing improved pastures by rotating, fertilizing, mowing, discing, dragging, and removing invasive plant species.
- (b) Fertilizing and liming the improved pastures when practicable, in accordance with the recommendations of the Natural Resource Conservation Service (NRCS).
- (c) The indirect rotation of cattle through the strategic placement and periodic movement of feed troughs, mineral blocks, water troughs, and molasses tanks. The LESSEE must use a rotational grazing system that will prevent overgrazing of any one pasture.
- (d) To ensure that the quality of the improved pasture is maintained or enhanced, the LESSEE agrees to mow, disc, or drag the pastures at least once a year, or more frequently if required.

14. HAYING: Haying is allowed on the PROPERTY. The LESSEE will conduct haying activities in a manner that will not damage or strip the pasture(s) of desirable grasses. During haying operations, the LESSEE will maintain a two-inch stubble height. If the LESSEE purchases hay, seed, or other planting materials off-site, the LESSEE agrees to make every practicable effort to ensure that such materials are free of invasive plant species.

15. QUARANTINE: The LESSEE must quarantine all cattle for seven (7) days prior to releasing them on the PROPERTY. The LESSEE must ensure that all cattle are free of exotic seed prior to releasing them on the PROPERTY.

16. WORKS OF THE DISTRICT: The LESSOR reserves the right to enter upon the PROPERTY, at such times and places as the LESSOR may deem necessary, for the purposes of inspecting the PROPERTY, or constructing roads, canals or ditches, infrastructure and amenities related to public recreation, or other projects, and for any matter pertaining to water management or land management activities.

17. SALE OF PROPERTY: If the LESSOR sells the PROPERTY during the term of this Lease, the LESSOR, in its sole discretion, may either assign this Lease in whole to the new owner without the LESSEE'S consent, or terminate this Lease upon six (6) months prior written notice to the LESSEE.

18. PERSONNEL AND VEHICLES: Only personnel and vehicles utilized or authorized by the LESSEE for use in its cattle grazing and haying operations are allowed on the PROPERTY.

19. PROTECTION: The LESSEE will regularly inspect the PROPERTY to detect and prevent wildfires, trespasses, and vandalism on the PROPERTY. Additionally, the LESSEE will regularly inspect the PROPERTY for downed or damaged fence, open gates and cattle that may have strayed from the PROPERTY. The LESSEE must immediately notify the appropriate

governmental agencies and the LESSOR upon the discovery of any wildfire, trespass, or vandalism. The LESSEE is responsible for repairing damaged fences and taking appropriate measures to immediately return stray cattle to the PROPERTY.

20. INDEMNIFICATION: The LESSEE agrees to indemnify and hold harmless the LESSOR and all the LESSOR'S agents, employees and officers from and against all liabilities, claims, damages, expenses or actions, either at law or in equity, including attorneys' fees and costs and attorneys' fees and costs on appeal, caused or incurred, in whole or in part, as a result of any act or omission by the LESSEE, its agents, employees, subcontractors, assigns, heirs or anyone for whose acts or omissions any of these persons or entities may be liable during the LESSEE'S use of the PROPERTY and performance under this Lease. This Paragraph will survive the expiration or termination of this Lease.

21. LESSOR'S OPTION TO RENEW:

- (a) The LESSOR, at its sole discretion, may offer to renew this Lease for one additional five-year term under such terms and conditions as may be established by the LESSOR. The LESSOR will notify the LESSEE if it intends to offer to renew this Lease in accordance with this Paragraph prior to soliciting offers on the PROPERTY. If the LESSOR does not notify the LESSEE of its intent to offer to renew this Lease, then this Lease will expire at the end of the term.
- (b) Approximately six months prior to the expiration of this Lease, the LESSOR may request competitive offers on the PROPERTY. If the LESSOR proceeds to request offers under this subparagraph, this Lease may be renewed for one additional five-year term under such terms and conditions as may be established by the LESSOR, if the LESSEE meets the following conditions:
 - The LESSEE submits a responsive offer.
 - If the LESSEE'S offer is not the highest offer received, the LESSEE agrees to exceed the highest offer received during the offer process by five percent (5%).
 - The LESSEE has successfully performed under this Lease.
 - The LESSEE agrees to any modifications to the lease terms and conditions as determined by the LESSOR.
 - The LESSEE accepts the renewal terms and conditions within ten (10) business days from receipt of the LESSOR'S offer to renew by delivering notice of the LESSEE'S acceptance to the LESSOR by hand delivery or certified mail. If by certified mail, date of delivery will be the date the notice is placed in mail.
 - The LESSEE'S failure to deliver written acceptance of the LESSOR'S offer to renew within the time specified will be deemed a rejection of the terms by the LESSEE.

Upon receipt of the LESSEE'S timely written acceptance of the LESSOR'S offer to renew, the LESSOR and the LESSEE will execute a written amendment to this Lease to record the renewal and conditions thereto, if any.

22. INSURANCE: The LESSEE must maintain during the full term of this Lease, and at its sole expense, insurance in the following kinds and amounts or limits with a company or companies authorized to do business in the State of Florida. This Lease will not be effective until the LESSOR has received an acceptable certificate of insurance showing evidence of such coverage. Certificates of insurance must reference this Lease.

SWF Parcel No. 13-500-402X

Cattle Grazing Lease Agreement with Karli Properties

- (a) Liability insurance on forms no more restrictive than the latest edition of the Commercial General Liability Policy (GC 00 01) of the Insurance Services Office without restrictive endorsements, or equivalent, with the following minimum limits and coverage:

Minimum Limits \$1,000,000 per occurrence

- (b) Vehicle liability insurance, including owner, non-owned and hired autos with the following minimum limits and coverage:

Bodily Injury Liability Per Person \$100,000
Bodily Injury Liability Per Occurrence \$300,000
Property Damage Liability \$100,000

-or-

Combined Single Limit \$500,000

- (c) The LESSOR and its employees, agents, and officers must be named as additional insured on the general liability policy to the extent of the LESSOR'S interests arising from this Lease.
- (d) The LESSEE must obtain certificates of insurance from any subcontractor in the same or greater amounts, otherwise the LESSEE must provide evidence satisfactory to the LESSOR that coverage is afforded to the subcontractor by the LESSEE'S insurance policies.
- (e) The LESSEE must notify the LESSOR in writing of the cancellation or material change to any insurance coverage required by this Paragraph. Such notification must be provided to the LESSOR within five (5) business days of the LESSEE'S notice of such cancellation or change from its insurance carrier.

23. TAXES: If any ad valorem taxes, intangible property taxes, personal property taxes, or other liens or taxes of any kind are assessed or levied lawfully on the PROPERTY, based on the LESSEE'S use of the PROPERTY during the term of this Lease, the LESSEE agrees to pay all such taxes, assessments, or liens, within thirty (30) days after receiving written notice from the LESSOR. In the event the LESSEE fails to pay all such taxes assessed or levied on the PROPERTY within thirty (30) days after receiving written notice, the LESSOR may, at its sole option, pay such taxes, liens, or assessments, subject to immediate reimbursement thereof together with any interest, calculated at the maximum rate allowed by law, and any administrative costs incurred by the LESSOR. Failure of the LESSEE to pay any taxes or assessments pursuant to this paragraph will constitute a material breach of this Lease for which the LESSOR may immediately terminate this Lease.

24. MATERIAL BREACH: Each of the following events will constitute a material breach of this Lease by the LESSEE for which the LESSOR may immediately terminate this Lease:

- (a) If the LESSEE transfers this Lease or any of its rights or obligations under this Lease to any other person or entity, except as may be specifically authorized by the terms of this Lease.

- (b) If the LESSEE vacates or abandons the PROPERTY.
- (c) If the LESSEE fails to obtain and carry the required amount of general liability or vehicle insurance or if such insurance should lapse during the term of this Lease.
- (d) If the LESSEE fails to pay the rent.
- (e) If the LESSEE fails to pay any ad valorem taxes, intangible property taxes, personal property taxes, or other liens or taxes of any kind which are assessed or levied lawfully on the PROPERTY within thirty (30) days after receiving written notice.
- (f) If the LESSEE fails to reimburse the LESSOR for costs associated with the LESSOR'S treatment of the PROPERTY for TSA pursuant to subparagraph 12. (b).
- (g) If the LESSEE is in noncompliance with any other condition of this Lease and LESSEE fails to remedy such non-compliance within (5) days after actual notice by the LESSOR, or within ten (10) days of written notice mailed to the LESSEE at the address stated in the introductory paragraph of this Lease.

25. UTILITIES: The LESSEE agrees to pay all deposits and monthly charges for all utility services supplied to the PROPERTY for the benefit of the LESSEE and all costs to repair, replace, clean, and maintain connections and service to the PROPERTY.

26. WAIVER: Waiver by the LESSOR of any breach of any term, covenant or condition herein contained will not be deemed to be a future waiver of such term, covenant, or condition, or of any subsequent breach of the same or any other term, covenant, or condition contained herein.

27. TERMINATION: Upon the expiration or termination of this Lease, the LESSEE will vacate the PROPERTY and leave the PROPERTY in the same or better condition as when the LESSEE took possession. Any fencing or other improvements constructed on the PROPERTY by the LESSEE will remain on the PROPERTY become the property of the LESSOR.

28. NOTICES: All notices which might be given to the LESSOR or the LESSEE under this Lease will be in writing and by certified mail, to the respective addresses as stated in the introductory Paragraph of this Lease, unless specifically provided otherwise herein.

29. MODIFICATION: This Lease may not be amended except by a formal written amendment signed by the parties.

IN WITNESS WHEREOF, the parties hereto have executed this Lease on the day and year first above written.

**Southwest Florida Water Management District,
LESSOR**

Southwest Florida Water Management District,
a public corporation of the State of Florida

BY: _____
Kelly Rice, Chairman

Attest: _____
Rebecca Smith, Secretary

**Karli Properties, LLC
LESSEE**

Attest: _____

(Print Name of Witness)

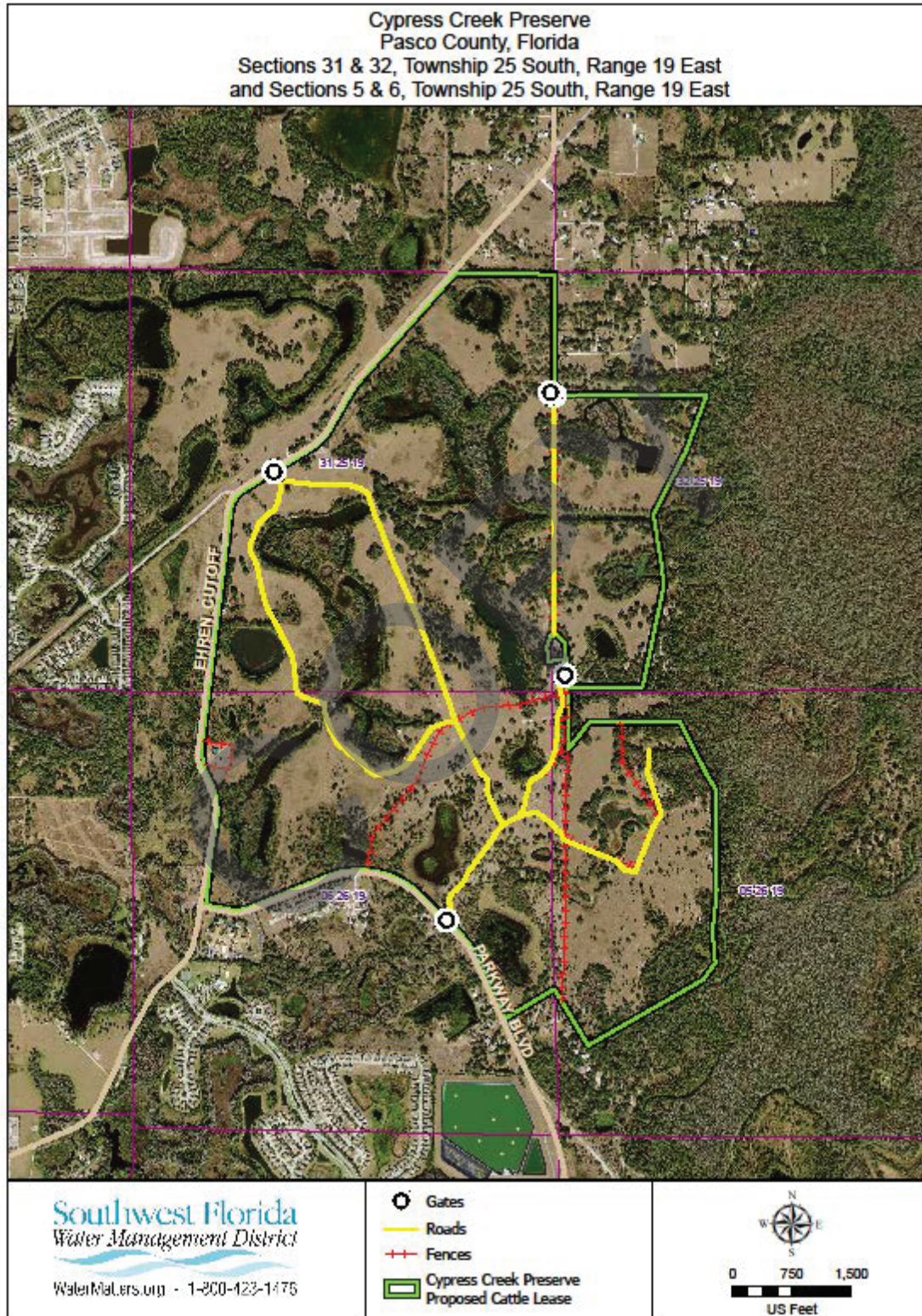
By: _____

Title: _____

Attest: _____

(Print Name of Witness)

EXHIBIT "A"



SWF Parcel No. 13-500-402X
Cattle Grazing Lease Agreement with Karli Properties

EXHIBIT "B"

Legal Description Parcel 13-500-402X (Cypress Creek Parcel 2-1)

A portion of Sections 31 and 32, Township 25 South, Range 19 East AND a portion of Sections 5 and 6, Township 26 South, Range 19 East, Pasco County, Florida, ALL being more particularly described as follows:

BEGIN at the Northeast corner of said Section 31, said point also being the Northwest corner of said Section 32; thence S.00°05'46"W., 1523.60 feet along the Easterly boundary line of said Section 31 and the Westerly boundary line of said Section 32 to the Southwest corner of the property described in Official Records Book 9655, Page 2294 of the Public Records of Pasco County, Florida; thence along the Southerly boundary line of said property described in Official Records Book 9655, Page 2294, the following three courses: S.89°38'43"E., 1099.47 feet; thence S.89°52'13"E., 444.44 feet; thence N.89°59'35"E., 371.18 feet to the Westerly boundary line of the properties described in Official Records Book 1981, Page 212, Official Records Book 1998, Page 865, and Official Records Book 2002, Page 641, of the Public Records of Pasco County, Florida; thence along said Westerly boundary lines the following twenty-one courses: S.20°06'27"W., 744.38 feet; thence S.27°06'41"W., 903.77 feet; thence S.09°00'52"E., 882.46 feet; thence S.11°39'55"W., 1324.28 feet; thence N.89°57'55"W., 934.24 feet; thence N.06°17'22"W., 337.52 feet; thence N.04°20'53"W., 212.18 feet; thence N.44°33'20"W., 163.90 feet; thence S.45°26'40"W., 31.89 feet to the boundary line of the Ehren Cemetery property described in Official Records Book 9127, Page 1330, of the Public Records of Pasco County, Florida; thence along said boundary line of Ehren Cemetery the following five courses: N.45°17'03"W., 38.65 feet; thence S.20°41'28"W., 163.90 feet; thence S.02°07'10"E., 201.76 feet; thence N.83°43'43"E., 76.89 feet; thence N.85°58'25"E., 122.65 feet to the Westerly boundary lines of properties described in Official Records Book 1981, Page 212, Official Records Book 1998, Page 865, and Official Records Book 2002, Page 641; thence S.06°44'10"E., 418.85 feet; thence S.89°50'52"E., 17.86 feet; thence S.00°45'12"W., 710.00 feet along the Easterly boundary line of said Section 6; thence N.37°48'29"E., 445.47 feet; thence S.89°48'12"E., 1144.76 feet; thence S.27°01'49"E., 720.34 feet; thence S.30°35'59"E., 229.45 feet; thence S.00°44'41"E., 1283.14 feet; thence S.05°54'22"W., 513.77 feet; thence S.05°00'53"E., 400.52 feet; thence S.35°48'23"W., 261.14 feet; thence S.60°17'10"W., 1672.92 feet to the boundary line of the property described in said Official Records Book 9127, Page 1330; thence along said boundary line of the property described in Official Records Book 9127, Page 1330, the following two courses: N.30°51'58"W., 827.47 feet; thence S.59°08'21"W., 724.53 feet to the Northeasterly right-of-way line of PARKWAY BOULEVARD; thence along the North and Northeasterly right-of-way line of said PARKWAY BOULEVARD, the following four courses and four curves: N.24°40'07"W., 843.80 feet to the beginning of a non-tangent curve concave to the Southwest having a radius of 1000.00 feet; thence Northwesterly, 361.43 feet along said curve through a central angle of 20°42'31" (chord bears N.35°01'51"W., 359.47 feet); thence N.45°22'47"W., 707.46 feet to the beginning of a non-tangent curve concave to the Southwest having a radius of 1100.25 feet; thence Northwesterly, 1281.89 feet along said curve through a central angle of 66°45'18" (chord bears N.78°46'09"W., 1210.61 feet); thence S.67°50'54"W., 1013.19 feet to the beginning of a curve concave to the Northwest having a radius of 550.00 feet; thence Southwesterly, 315.87 feet along said curve through a central angle of 32°54'19" (chord bears S.84°18'03"W., 311.54 feet); thence N.79°14'47"W., 259.71 feet to the beginning of a non-tangent curve concave to the Northeast having a radius of 41.50 feet; thence Northwesterly, 30.87 feet along said curve through a central angle of 42°37'26" (chord bears N.57°40'14"W., 30.17 feet) to SWF Parcel No. 13-500-402X

Cattle Grazing Lease Agreement with Karli Properties

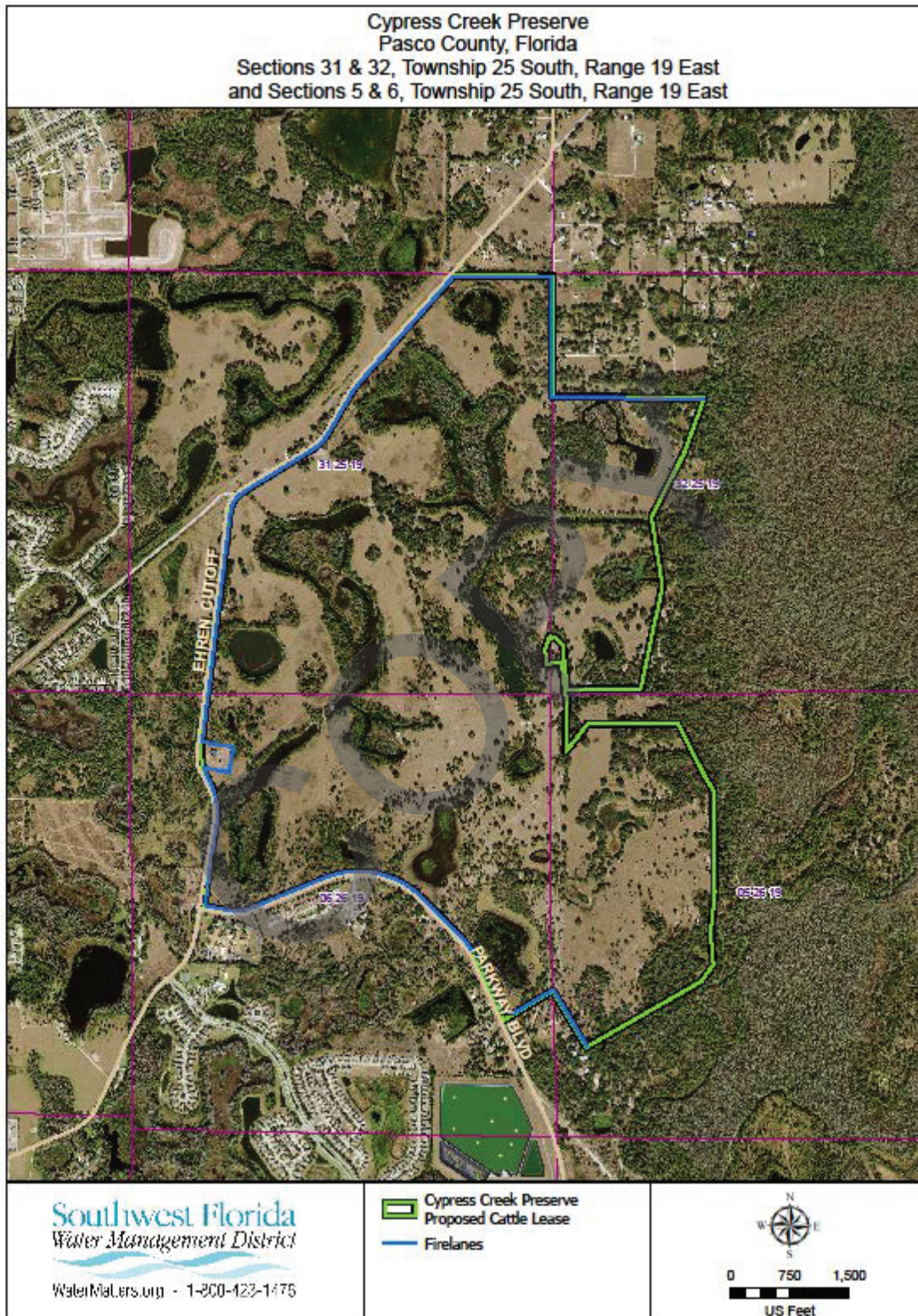
the Easterly right-of-way line of COUNTY ROAD 583 (EHREN CUTOFF); thence along said right-of-way line the following six courses and three curves: N.09°26'27"E., 30.39 feet; thence N.06°32'22"E., 594.84 feet; thence N.09°51'09"E., 419.78 feet to the beginning of a non-tangent curve concave to the Southwest having a radius of 791.35 feet; thence Northwesterly, 496.27 feet along said curve through a central angle of 35°55'53" (chord bears N.08°21'17"W., 488.18 feet); thence N.26°18'51"W., 82.42 feet to the beginning of a non-tangent curve concave to the Northeast having a radius of 818.65 feet; thence Northwesterly, 476.62 feet along said curve through a central angle of 33°21'28" (chord bears N.09°38'50"W., 469.92 feet); thence N.07°01'54"E., 612.99 feet; thence N.07°01'54"E., 2318.45 feet to the beginning of a curve concave to the Southeast having a radius of 349.44 feet; thence Northeasterly, 295.64 feet along said curve through a central angle of 48°28'30" (chord bears N.31°16'09"E., 286.90 feet) to the Southeasterly abandoned railroad right-of-way line as described in Official Records Book 9127, Page 1330, of the Public Records of Pasco County, Florida; thence along said Southeasterly right-of-way line the following three courses and two curves: N.58°27'57"E., 1040.62 feet to the beginning of a non-tangent curve concave to the Northwest having a radius of 593.57 feet; thence Northeasterly, 294.33 feet along said curve through a central angle of 28°24'39" (chord bears N.44°17'54"E., 291.32 feet); thence N.30°05'35"E., 513.04 feet to the beginning of a curve concave to the Southeast having a radius of 1414.43 feet; thence Northeasterly, 285.42 feet along said curve through a central angle of 11°33'43" (chord bears N.35°52'26"E., 284.94 feet); thence N.41°39'18"E., 1752.02 feet to the Northerly boundary line of said Section 31; thence S.89°41'27"E., 1256.00 feet along said Northerly boundary line to the POINT OF BEGINNING.

Containing 966.99 Acres, more or less.

Approved for use by the Survey Section 02-10-2021, W.O. 20-066.

Remainder of this page intentionally left blank.

EXHIBIT "C"



SWF Parcel No. 13-500-402X
Cattle Grazing Lease Agreement with Karli Properties

Cypress Creek Preserve
Pasco County, Florida
Sections 31 & 32, Township 25 South, Range 19 East
and Sections 5 & 6, Township 25 South, Range 19 East

Exhibit 2



Southwest Florida
Water Management District

WaterMatters.org • 1-800-423-1476

- Gates
- Roads
- - - Fences
- ▭ Cypress Creek Preserve
Proposed Cattle Lease

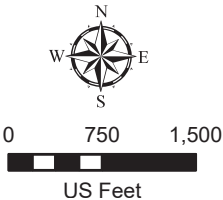


Exhibit 3

RFO 21-04 Cypress Creek Cattle Lease		
SWF Parcel No. 13-500-402X		
Acres=967		
Offer Responses, March 16, 2021		
	Offer	Total
	Amount	Offer
Respondant	Per Acre	Amount
Rigoberto Reyes	\$3.70	\$3,577.90
R.S. Cattle	\$11.11	\$10,743.37
Brian Hamilton	\$12.06	\$11,662.02
C-Ranch Cattle Company	\$16.55	\$16,003.85
Putnal ranch	\$10.35	\$10,008.45
Al-Bar Ranch Corp.	\$7.24	\$7,001.08
Karli Properties, LLC	\$27.72	\$26,805.24
Janet Hokedum, Danny McClellan, Jacob Parker	\$11.90	\$11,507.30
Opened by: Chris Reed		
Read by: Mark Maggard		
Recorded by: Teri Hudson		

CONSENT AGENDA**April 27, 2021****Operations, Lands and Resource Monitoring Committee: Request from Hillsborough County to Rename Ekker Preserve to Jeanie and Pete Johnson Preserve***Purpose*

Recommend approval of renaming the Ekker Preserve to the Jeanie and Pete Johnson Preserve (Property) in support of Hillsborough County's (County) request. A general location and aerial map are attached as Exhibit 1 and 2, respectively.

Background/History

The District and the County jointly acquired the approximately 70-acre Property in 2001 at a cost of \$285,675 each. The District's funding source was through the Preservation 2000 program, while the County's funding was through their Environmental Lands Acquisition and Protection Program (ELAPP). The District holds the fee title, and the County manages the Property through a lease agreement between the District and the Hillsborough County Board of County Commissioners. The Property is part of the District's Tampa Bay Estuarine Ecosystems project and was previously selected as a Surface Water Improvement and Management restoration project. The restoration effort has since been completed. An adjacent 14-acre parcel was purchased by the District in 2003 for \$158,100 to expand and complement the Preserve and is included in the lease agreement.

The Property was previously owned by the Ekker family, who acquired it in the 1940's. Jeanie Ekker Johnson (Johnson), who inherited an interest in the property, wanted to see the Property protected in perpetuity and contacted the District to determine if there was any interest in the acquisition. After lengthy negotiations with the other heirs, Johnson succeeded in convincing them to sell the Property to the District and the County. Once acquired, the Surface Water Improvement Management team restored the Property, and today it provides water resource protection to Tampa Bay and is open to the public for hiking and nature watching.

Upon Johnson's passing in 2019, a groundswell of community support ensued to rename the Ekker Preserve in her honor along with her husband of over 50 years, Pete Johnson. This support culminated in a formal letter from Hillsborough County Commissioner Sandra Murman to the Chair of the ELAPP General Committee in June 2020 requesting the Committee approve the renaming of the preserve in the Johnsons' honor. The request was approved by the ELAPP General Committee, the Hillsborough County Parks, Recreation and Conservation Advisory Board and Hillsborough County Board of County Commissioners.

Benefits/Costs

There are no costs to the District associated with this request.

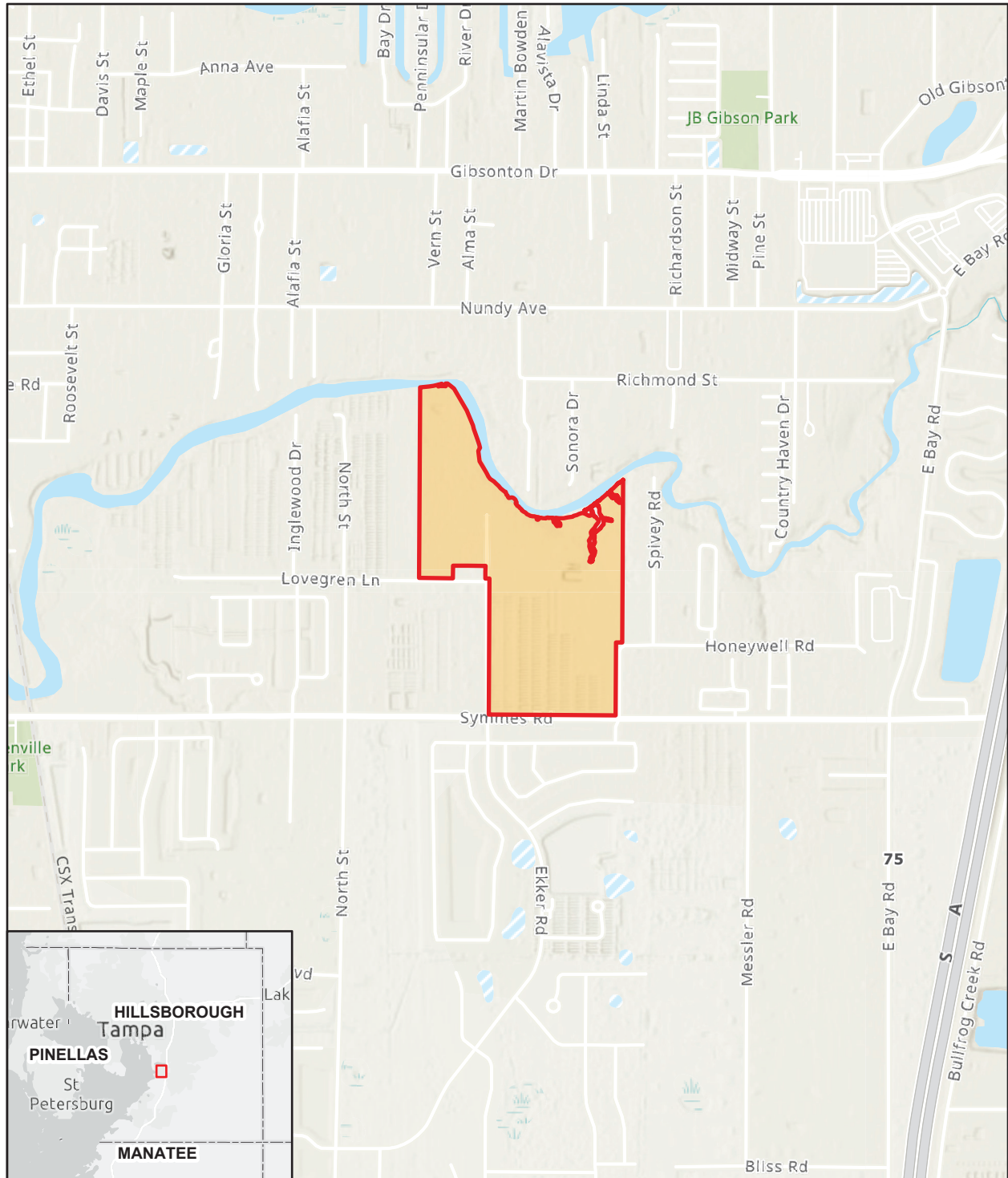
Staff Recommendation:

Approve renaming the Ekker Preserve to the Jeanie and Pete Johnson Preserve in support of Hillsborough County's request.

Presenter:

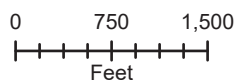
Ellen Morrison, Land Resources Bureau Chief

Exhibit 1, General Location Map Ekker Preserve



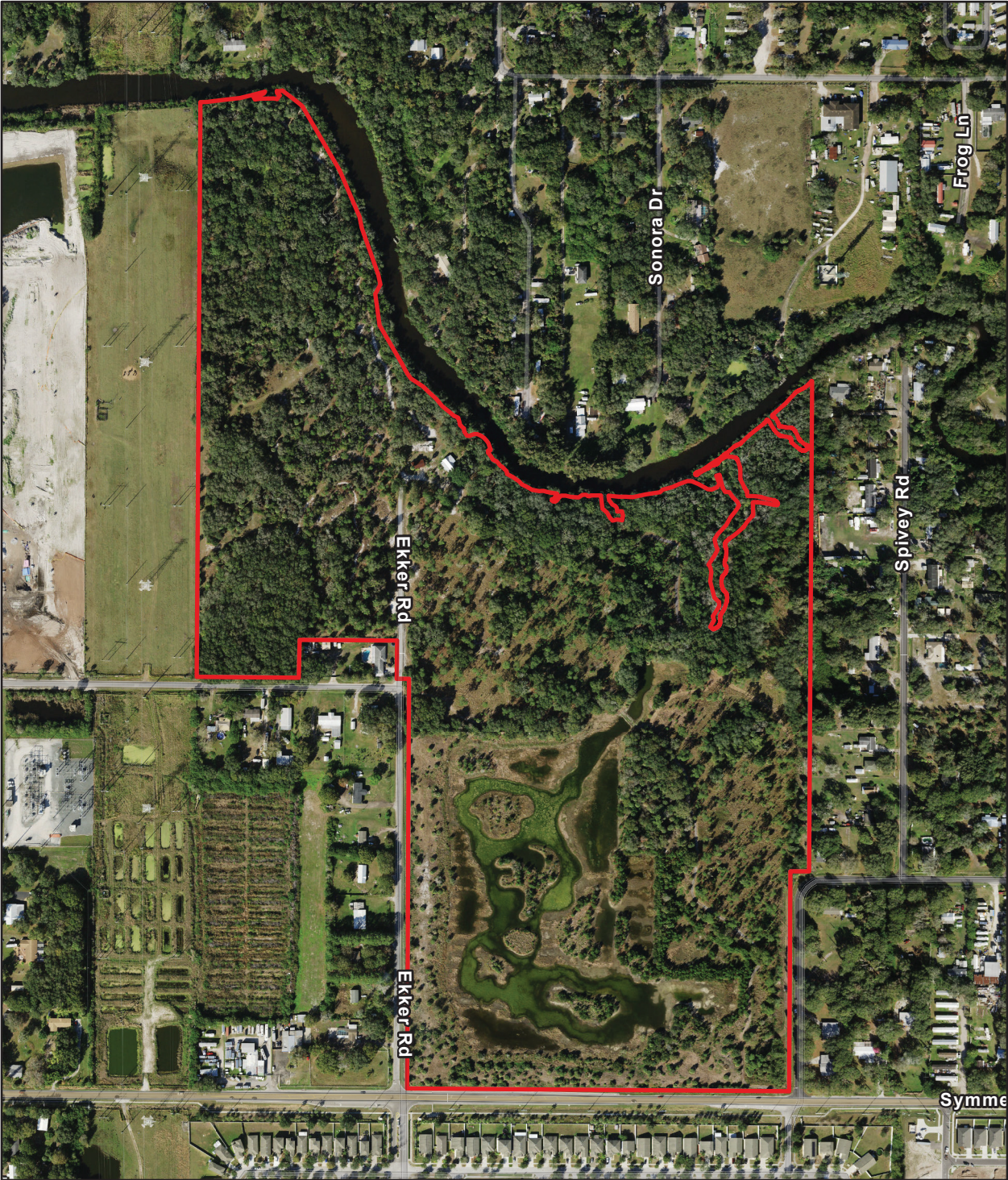
Esri Community Maps Contributors, University of South Florida, City of Tampa, FDEP, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, Esri, NASA, NGA, USGS, FEMA, University of South Florida, City of Tampa, FDEP, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS

- Ekker Preserve Boundary
- Fee Simple



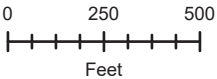
Southwest Florida
Water Management District

Exhibit 2, Aerial Map
Ekker Preserve



Esri Community Maps Contributors, University of South Florida, City of Tampa, FDEP, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, Southwest Florida Water Management District, 2020 Photography

 Ekker Preserve Boundary



Southwest Florida
Water Management District

CONSENT AGENDA**April 27, 2021****Operations, Lands and Resource Monitoring Committee: First Amendment to Cooperative Agreement between Department of Agriculture and Consumer Services Florida Forest Service and the Southwest Florida Water Management District***Purpose*

The purpose of this item is to request Governing Board approval and execution of the First Amendment to Cooperative Agreement between the Department of Agriculture and Consumer Services Florida Forest Service and the Southwest Florida Water Management District (Amendment), attached as Exhibit 1.

Background and History

The Governing Board approved the Cooperative Agreement between the Department of Agriculture and Consumer Services Florida Forest Service and the District (Agreement) on April 26, 2016. The Agreement provided for a term of five (5) years, with an additional five (5) year extension available upon written agreement between the parties. The purpose of the Agreement was to create efficiencies and pool resources for land management activities and wildland fire protection on District and other agency conservation lands. The Florida Forest Service (FFS) has the responsibility of providing wildland fire protection on District lands, and pursuant to the Agreement, the District provides support to FFS on wildland fire protection on District lands where necessary. During active wildfire years, the District may also provide support to FFS at the regional or state level. The District is provided FFS resources to aid in the District's prescribed fire program. Most notably, FFS has provided helicopter support to the District to conduct aerial prescribed burns. This Amendment will extend the Agreement an additional five (5) years as provided in the Agreement, and no other terms or conditions of the Agreement will change.

Benefit/Costs

Execution of the Amendment allows the District and FFS to continue to support each other while providing liability protections to both parties. This is mutually beneficial to both the District and FFS because the District has the resources to assist FFS during active wildfire seasons, and FFS has unique resources to provide the District with efficiencies with respect to aerial prescribed burning as well as complex prescribed burns.

Cost

The only cost to the District is staff and equipment time associated with wildfire suppression activities, and these costs are redeemed during aerial prescribed burning events on District conservation lands.

Staff Recommendation:

- Approve the First Amendment to Cooperative Agreement between the Department of Agriculture and Consumer Services Florida Forest Service and the Southwest Florida Water Management District; and
- Authorize the Governing Board Chair to execute the amendment retroactive to April 26, 2021.

Presenter:

Ellen Morrison, Land Resources Bureau Chief

**FIRST AMENDMENT TO COOPERATIVE AGREEMENT BETWEEN DEPARTMENT OF
AGRICULTURE AND CONSUMER SERVICES FLORIDA FOREST SERVICE AND THE SOUTHWEST
FLORIDA WATER MANAGEMENT DISTRICT**

THIS FIRST AMENDMENT to Cooperative Agreement Between Department of Agriculture and Consumer Services Florida Forest Service and the Southwest Florida Water Management District is entered into and effective April 26, 2021 by and between the Department of Agriculture and Consumer Services Florida Forest Service (FFS) having an address of _____ and the Southwest Florida Water Management District, a public corporation, (District) having an address of 2379 Broad Street, Brooksville, Florida 34604-6899 (collectively Parties, each a singular Party).

WHEREAS, FFS and the District entered into an Agreement dated April 26, 2016 (Existing Agreement) that describes the terms and conditions by which FFS and the District provide mutual aid, wildfire assistance, and cooperative prescribed burning on District lands and Florida Forest Service State Forests; and

WHEREAS, the Agreement provides for extension for an additional five (5) year term by a written agreement, unless earlier terminated by either Party as provided therein.

NOW THEREFORE, in consideration of the mutual terms, covenants, and conditions set forth herein, FFS and the District agree to amend the Agreement as follows:

1. Except as otherwise provided herein, the terms, covenants and conditions of the Existing Agreement are incorporated herein by reference, are hereby ratified, approved and confirmed, and are binding upon the parties.
2. In accordance with Paragraph "Term of Agreement", FFS and the District do mutually agree to renew the Agreement for five (5) years, unless earlier terminated by either Party as provided in the Agreement. FFS and the District acknowledge and agree that all other terms and conditions of the Agreement not specifically amended herein will remain in full force and effect.

IN WITNESS WHEREOF, FFS and the District, or their lawful representatives, have executed this amendment to the Agreement on the day and year set forth beneath their signatures below.

STATE OF FLORIDA, DEPARTMENT
OF AGRICULTURE AND CONSUMER
SERVICES, FLORIDA FOREST SERVICE

Director of Administration

Approved as to form and legality:

FDACS Attorney

Date

Approved by the Governing Board of the Southwest Florida Water Management District on this ____ day of April, 2021.

BY: _____
Kelly Rice, Chair

ATTEST: _____
Rebecca Smith, Secretary

COPY

CONSENT AGENDA

April 27, 2021

**Regulation Committee: Water Use Permit No. 20011125.005, Swift Ranch Cattle Company /
Maggard Manatee County, LLC (Manatee County)**

This is a renewal with modification of a water use permit for Agricultural Use. The permit authorizes the increase of the annual average quantity from 2,084,100 gallons per day (gpd) to 2,487,600 gpd. The peak month quantity remains unchanged at 3,343,200 gpd. The change in quantities is due to increasing fall tomatoes from 415 acres to 505 acres and increasing spring tomatoes from 265 acres to 355 acres. The quantities were calculated using the District's irrigation allotment program AGMOD. This permit is within the Southern Water Use Caution Area. Alternative water supplies are not in use because none are available at this time.

Special conditions include those that require the Permittee to record and report monthly meter readings from existing withdrawals, submit seasonal crop reports, maintain existing, non-resettable totalizing flowmeters and provide accuracy test results every five years, construct the proposed withdrawal in accordance with the specifications as delineated in the special condition, install a non-resettable totalizing flowmeters within 60 days of construction of the proposed withdrawal, modify the permit to reflect incorporation of any new alternative sources of water, implement water conservation and best management practices and comply with the SWUCA recovery strategy.

The permit application meets all Rule 40D-2 Conditions for Issuance.

Staff Recommendation:

Approve the proposed permit attached as an exhibit.

Presenter:

Darrin Herbst, P.E., Bureau Chief, Water User Permit Bureau

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
WATER USE PERMIT
Individual
PERMIT NO. 20 011125.005**

PERMIT ISSUE DATE: April 27, 2021

EXPIRATION DATE: April 27, 2041

The Permittee is responsible for submitting an application to renew this permit no sooner than one year prior to the expiration date, and no later than the end of the last business day before the expiration date, whether or not the Permittee receives prior notification by mail. Failure to submit a renewal application prior to the expiration date and continuing to withdraw water after the expiration date is a violation of Chapter 373, Florida Statutes, and Chapter 40D-2, Florida Administrative Code, and may result in a monetary penalty and/or loss of the right to use the water. Issuance of a renewal of this permit is contingent upon District approval.

TYPE OF APPLICATION: Renewal

GRANTED TO: Maggard Manatee County, LLC/Attn: Dale E. Maggard
10651 Highway 301
Dade City, FL 33525

Edward Grady Maggard, Jr. and Lorene Maggard
10651 US Highway 301
Dade City, FL 33525

PROJECT NAME: Swift Ranch Cattle Company

WATER USE CAUTION AREA(S): SOUTHERN WATER USE CAUTION AREA

COUNTY: Manatee

TOTAL QUANTITIES AUTHORIZED UNDER THIS PERMIT (in gallons per day)

ANNUAL AVERAGE	2,487,600 gpd
PEAK MONTH ¹	3,343,200 gpd

1. Peak Month: Average daily use during the highest water use month.

ABSTRACT:

This is a renewal with modification of a water use permit for Agricultural Use. The permit authorizes the increase of the annual average quantity from 2,084,100 gallons per day (gpd) to 2,487,600 gpd. The peak month quantity remains unchanged at 3,343,200 gpd. The change in quantities is due to increasing fall tomatoes from 415 acres to 505 acres and increasing spring tomatoes from 265 acres to 355 acres. The quantities were calculated using the District's irrigation allotment program AGMOD. This permit is within the Southern Water Use Caution Area. Alternative water supplies are not in use because none are available at this time.

Special conditions include those that require the Permittee to record and report monthly meter readings from existing withdrawals, submit seasonal crop reports, maintain existing, non-resettable totalizing flowmeters and provide accuracy test results every five years, construct the proposed withdrawal in accordance with the specifications as delineated in the special condition, install a non-resettable totalizing flowmeters within 60 days of construction of the proposed withdrawal, modify the permit to reflect incorporation of any new alternative sources of water, implement water conservation and best management practices and comply with the SWUCA recovery strategy.

WATER USE TABLE (in gpd)

<u>USE</u>	<u>ANNUAL AVERAGE</u>	<u>PEAK MONTH</u>
Agricultural	2,487,600	3,343,200

USES AND IRRIGATION ALLOCATION RATE TABLE

<u>CROP/USE TYPE</u>	<u>IRRIGATED ACRES</u>	<u>IRRIGATION METHOD</u>	<u>STANDARD IRRIGATION RATE</u>	<u>DROUGHT IRRIGATION RATE</u>
Cucumbers (Spring)	215.00	Drip With Plastic	15.70"/yr.	15.69"/yr.
Melons	200.00	Drip With Plastic	21.30"/yr.	21.27"/yr.
Tomatoes (Fall)	505.00	Drip With Plastic	29.40"/yr.	29.44"/yr.
Tomatoes (Spring)	355.00	Drip With Plastic	30.80"/yr.	30.83"/yr.

WITHDRAWAL POINT QUANTITY TABLE

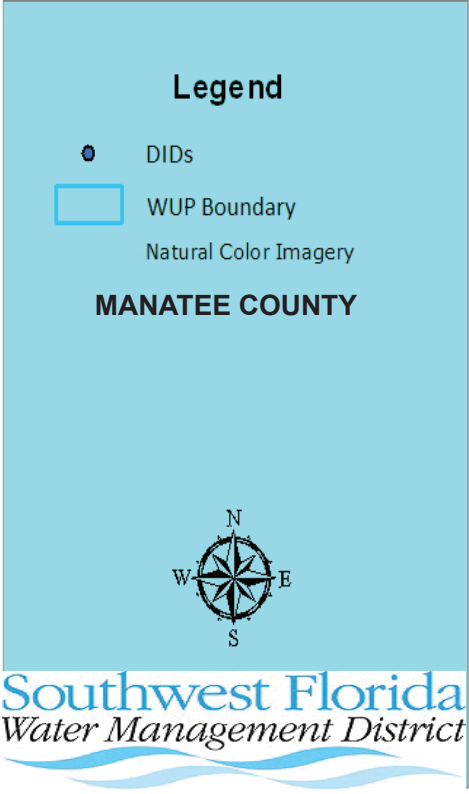
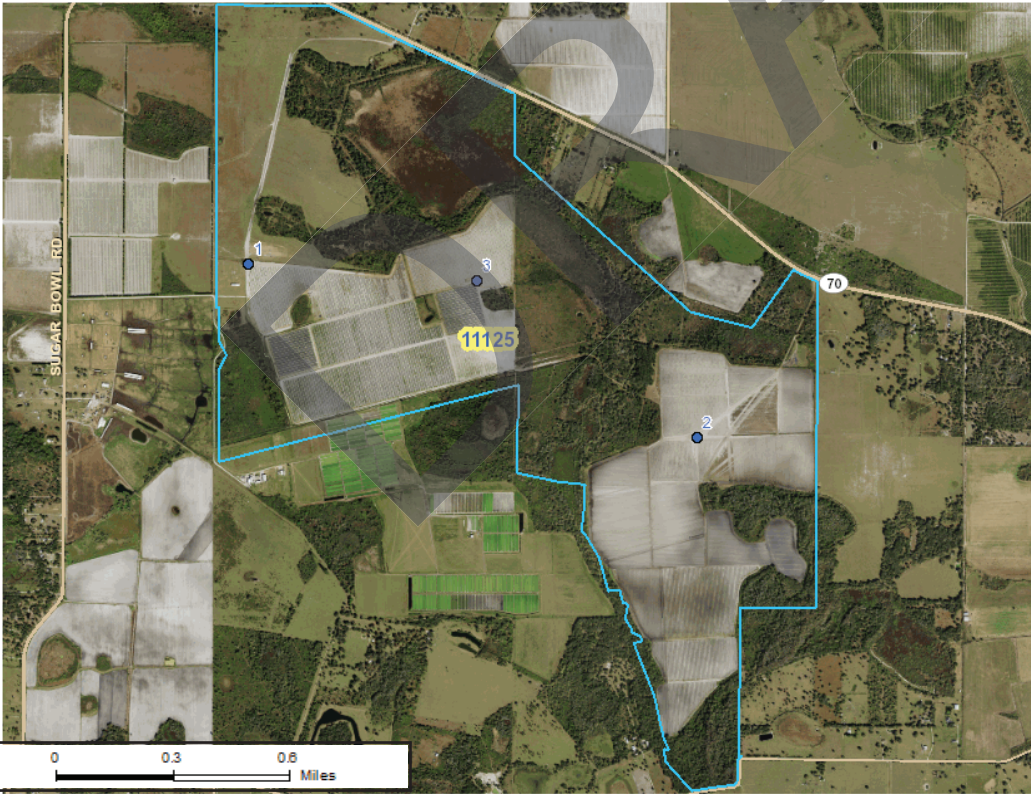
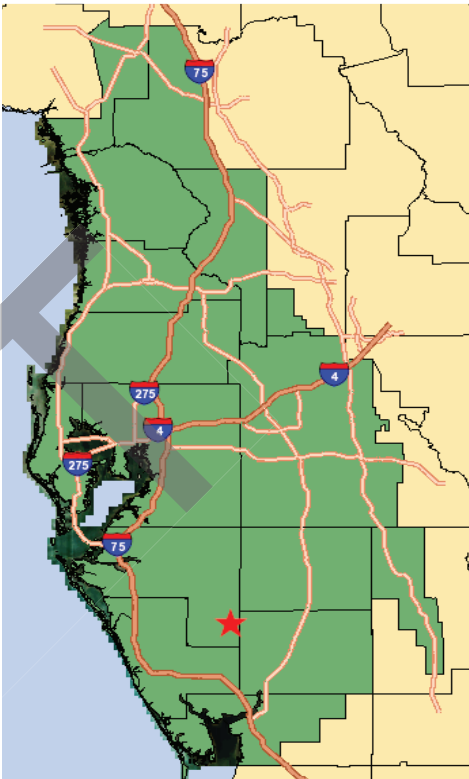
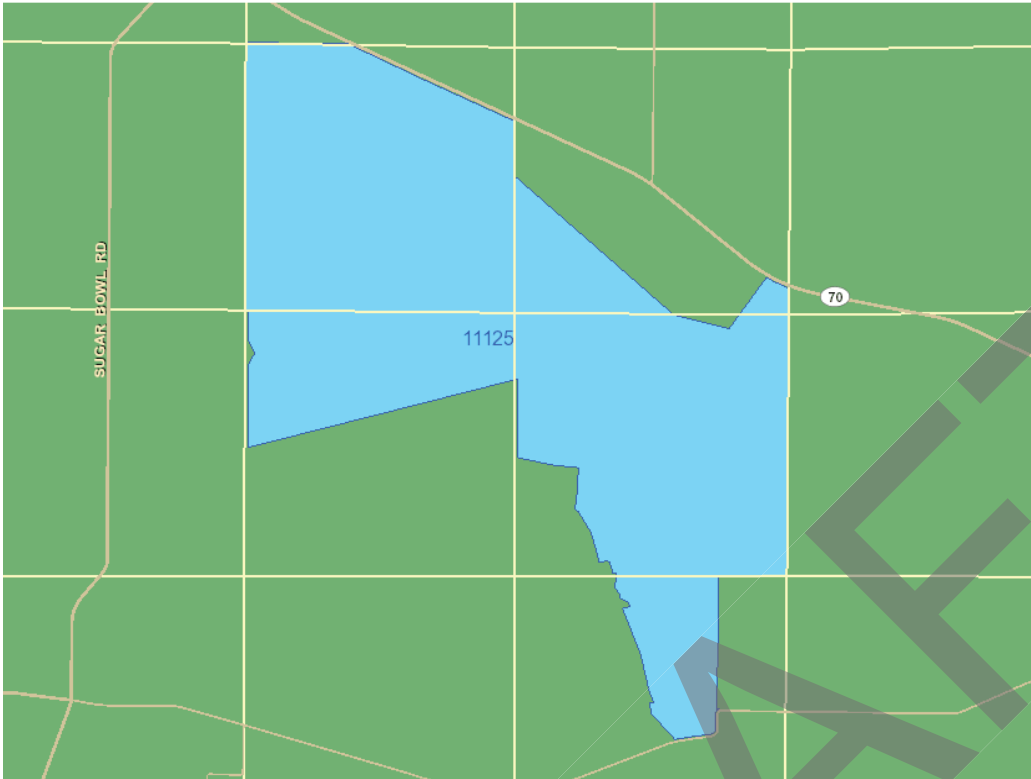
Water use from these withdrawal points are restricted to the quantities given below :

<u>I.D. NO. PERMITTEE/ DISTRICT</u>	<u>DIAM (in.)</u>	<u>DEPTH TTL./CSD.FT. (feet bls)</u>	<u>USE DESCRIPTION</u>	<u>AVERAGE (gpd)</u>	<u>PEAK MONTH (gpd)</u>
1 / 1	12	1,435 / 204	Irrigation	1,190,700	1,438,600
B-1 / 2	16	1,082 / 157	Irrigation	607,900	1,898,700
12 / 3	16	1,200 / 550	Irrigation	689,000	1,338,200

WITHDRAWAL POINT LOCATION TABLE

<u>DISTRICT I.D. NO.</u>	<u>LATITUDE/LONGITUDE</u>
1	27° 17' 49.90"/82° 06' 12.30"
2	27° 17' 19.80"/82° 04' 44.10"
3	27° 17' 47.10"/82° 05' 27.50"

Location Map
Maggard Manatee County, LLC/Attn: Dale E. Maggard
WUP No. 20 011125.005



STANDARD CONDITIONS:

The Permittee shall comply with the Standard Conditions attached hereto, incorporated herein by reference as Exhibit A and made a part hereof.

SPECIAL CONDITIONS:

1. All reports and data required by condition(s) of the permit shall be submitted to the District according to the due date(s) contained in the specific condition. If the condition specifies that a District-supplied form is to be used, the Permittee should use that form in order for their submission to be acknowledged in a timely manner. The only alternative to this requirement is to use the District Permit Information Center (www.swfwmd.state.fl.us/permits/epermitting/) to submit data, plans or reports online. There are instructions at the District website on how to register to set up an account to do so. If the report or data is received on or before the tenth day of the month following data collection, it shall be deemed as a timely submittal.

All mailed reports and data are to be sent to:

Southwest Florida Water Management District
Tampa Service Office, Water Use Permit Bureau
7601 U.S. Hwy. 301 North
Tampa, Florida 33637-6759

Submission of plans and reports: Unless submitted online or otherwise indicated in the special condition, the original and two copies of each plan and report, such as conservation plans, environmental analyses, aquifer test results, per capita annual reports, etc. are required.

Submission of data: Unless otherwise indicated in the special condition, an original (no copies) is required for data submittals such as crop report forms, meter readings and/or pumpage, rainfall, water level, evapotranspiration, or water quality data.
(499)

2. The Permittee shall construct the proposed wells according to the surface diameter and casing depth specifications below. The casing shall be continuous from land surface to the minimum depth stated and is specified to prevent the unauthorized interchange of water between different water bearing zones. If a total depth is listed below, this is an estimate, based on best available information, of the depth at which high producing zones are encountered. However, it is the Permittee's responsibility to have the water in the well sampled during well construction, before reaching the estimated total depth. Such sampling is necessary to ensure that the well does not encounter water quality that cannot be utilized by the Permittee, and to ensure that withdrawals from the well will not cause salt-water intrusion. All depths given are in feet below land surface. For Well Construction requirements see Exhibit B, Well Construction Instructions, attached to and made part to this permit.

District ID No. 3 Permittee ID No. 3 having a surface diameter of 16 inches, with a minimum casing depth of 550 feet, drilled to an estimated total depth of 1,000 feet.
(240)

3. The Permittee shall evaluate the feasibility of improving the efficiency of the current irrigation system or converting to a more efficient system. This condition includes implementation of the improvement(s) or conversion when determined to be operationally and economically feasible.(296)
4. The Permittee shall implement a leak detection and repair program as an element of an ongoing system maintenance program. This program shall include a system-wide inspection at least once per year.(309)
5. The Permittee shall incorporate best water management practices, specifically including but not limited to irrigation practices, as recommended for the permitted activities in reports and publications by the IFAS.(312)
6. The Permittee shall investigate complaints related to discharge of water or seepage of water from their property as a result of water use permitted by the District from property owners located within 100 feet of their property boundary. This investigation shall be an ongoing effort for the life of the permit.

Instructions for the complaint handling and possible mitigation procedure are given in Exhibit B, Well Complaint Instructions, attached to and made part of this permit. (325)

7. The Permittee shall limit daytime irrigation to the greatest extent practicable to reduce losses from evaporation. Daytime irrigation for purposes of system maintenance, control of heat stress, crop protection, plant establishment, or for other reasons which require daytime irrigation are permissible; but should be limited to the minimum amount necessary as indicated by best management practices. (331)
8. Within 90 days of the replacement of any or all withdrawal quantities from ground water or surface water bodies with an Alternative Water Supply, the Permittee shall apply to modify this permit to place equal quantities of permitted withdrawals from the ground and/or surface water resource on standby. The standby quantities can be used in the event that some or all of the alternative source is not available. (363)
9. The Permittee shall geophysically (caliper) or video log District ID Nos. 1 and 2, Permittee ID Nos. 1 and B-1, if the pump assembly is removed for maintenance or replacement within the term of this permit. If the Permittee does not have to remove the pump assembly during the term of this permit, he or she shall notify the District in writing upon submittal of their application to renew their water use permit (WUP). Such notification will not prejudice the Permittee's application. The District does not require the Permittee to remove the well assembly for the single purpose of logging the well.

The geophysical or video log must clearly show the diameter and total depth of each well, and the casing depth and casing continuity in each well. If a video log is made of the well, it shall clearly show the WUP number, Permittee name, and well identification number on the tape itself. One copy of the log shall be submitted to the District within 30 days of the logging event. Upon sufficient notice (approximately two to three weeks), the District can caliper log the well(s) at no cost to the Permittee; however, the Permittee shall remove the pump assembly at their own cost and prior to the arrival of the District logging vehicle on location.

Until such time as the logging is performed, the District shall continue to assess withdrawal impacts, and credit existing use per aquifer based on the assumption that multiple aquifers are open in the well bore. If an analysis of the log with respect to geology or hydrogeology is made, the report must be signed and sealed by a Professional Geologist who is registered and in good standing with the Florida Department of Business and Professional Regulation. (408)

10. Permittee shall not exceed the quantity determined by multiplying the total irrigated acres by the total allocated acre-inches per irrigated acre per season for each crop type. For all crops except Citrus, an irrigated acre, hereafter referred to as "acre," is defined as the gross acreage under cultivation, including areas used for water conveyance such as ditches, but excluding uncultivated areas such as wetlands, retention ponds, and perimeter drainage ditches. For Citrus, an irrigated acre is based on 74% shaded area, equivalent to 89.4% of the gross acreage minus uncultivated areas such as wetlands, retention ponds, and perimeter drainage ditches.

An applicant or permittee within the Southern Water Use Caution Area may obtain the total allocated acre-inches per acre per season for their crops, plants, soil types, planting dates, and length of growing season by completing the "Irrigation Water Allotment Form" and submitting it to the District. The District will complete and return the form with the calculated total allocated acre-inches and water conserving credit per acre per season per crop, if applicable, based on the information provided. The "Irrigation Water Allotment Form" is available upon request. (427)

11. The Permittee shall immediately implement the District-approved water conservation plan dated that was submitted in support of the application for this permit. Conservation measures that the Permittee has already implemented shall continue, and proposed conservation measures shall be implemented as proposed in the plan. Progress reports on the implementation of water conservation practices indicated as proposed in the plan as well as achievements in water savings that have been realized from each water conservation practice shall be submitted April 2, 2031. (449)
12. The Permittee shall record the following information on the Irrigation Water Use Form that is accessible via the District's online reporting portal (preferred) or as supplied by the District for seasonal crops for each permitted irrigation withdrawal point, District ID. Nos. 1, 2 and 3, Permittee ID Nos. 1, B-1 and 12:

1. Crop type
2. Irrigated acres per crop for the appropriate season,
3. Dominant soil type or acres by dominant soil type,
4. Irrigation method (NTBWUCA only),
5. Use or non-use of plastic mulch,
6. Planting dates, and
7. Season length.

This information shall be submitted by February 1 of each year documenting irrigation for the previous summer/fall seasonal crops, and by September 1 of each year documenting irrigation for the previous winter/spring crops. Strawberry irrigation information shall be submitted as a winter/spring crop.(476)

13. The Permittee shall submit a copy of all well completion reports as filed with the Environmental Protection department of Manatee County to the Water Use Permit Bureau within 30 days of each well completion.(508)
14. This Permit is located within the Southern Water Use Caution Area (SWUCA). Pursuant to Section 373.0421, Florida Statutes, the SWUCA is subject to a minimum flows and levels recovery strategy, which became effective on January 1, 2007. The Governing Board may amend the recovery strategy, including amending applicable water use permitting rules based on an annual assessment of water resource criteria, cumulative water withdrawal impacts, and on a recurring five-year evaluation of the status of the recovery strategy up to the year 2025 as described in Chapter 40D-80, Florida Administrative Code. This Permit is subject to modification to comply with new rules.(652)
15. The following proposed withdrawal facilities shall be metered within 60 days of completion of construction of the facilities: District ID No. 3, Permittee ID No. 12. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(718)
16. The following withdrawal facilities shall continue to be maintained and operated with existing, non-resettable, totalizing flow meter(s) or other measuring device(s) as approved by the Water Use Permit Bureau Chief: District ID Nos. 1 and 2, Permittee ID Nos. 1 and B-1. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(719)

40D-2
Exhibit A

WATER USE PERMIT STANDARD CONDITIONS

1. With advance notice to the Permittee, District staff with proper identification shall have permission to enter, inspect, collect samples, take measurements, observe permitted and related facilities and collect and document any information deemed necessary to determine compliance with the approved plans, specifications and conditions of this permit. The Permittee shall either accompany District staff onto the property or make provision for access onto the property.
2. When necessary to analyze impacts to the water resource or existing users, the District shall require the Permittee to install flow metering or other measuring devices to record withdrawal quantities and submit the data to the District.
3. A District identification tag shall be prominently displayed at each withdrawal point that is required by the District to be metered or for which withdrawal quantities are required to be reported to the District, by permanently affixing the tag to the withdrawal facility.
4. The Permittee shall mitigate any adverse impact to environmental features or offsite land uses as a result of withdrawals. When adverse impacts occur or are imminent, the District shall require the Permittee to mitigate the impacts. Examples of adverse impacts include the following:
 - A. Significant reduction in levels or flows in water bodies such as lakes, impoundments, wetlands, springs, streams or other watercourses; or
 - B. Damage to crops and other vegetation causing financial harm to the owner; and
 - C. Damage to the habitat of endangered or threatened species.
5. The Permittee shall mitigate any adverse impact to existing legal uses caused by withdrawals. When adverse impacts occur or are imminent, the District may require the Permittee to mitigate the impacts. Adverse impacts include:
 - A. A reduction in water levels which impairs the ability of a well to produce water;
 - B. Significant reduction in levels or flows in water bodies such as lakes, impoundments, wetlands, springs, streams or other watercourses; or
 - C. Significant inducement of natural or manmade contaminants into a water supply or into a usable portion of an aquifer or water body.
6. Permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and / or related facilities from which the permitted consumptive use is made. Where Permittee's control of the land subject to the permit was demonstrated through a lease, the Permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system / project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of Rule 40D-1.6105, F.A.C. Alternatively, the Permittee may surrender the consumptive use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
7. All withdrawals authorized by this WUP shall be implemented as conditioned by this permit, including any documents submitted as part of the permit application incorporated by reference in a permit condition. This permit is subject to review and modification, enforcement action, or revocation, in whole or in part, pursuant to Section 373.136 or 373.243, F.S.
8. This permit does not convey to the Permittee any property rights or privileges other than those specified herein, nor relieve the Permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
9. The Permittee shall cease or reduce surface water withdrawal as directed by the District if water levels in lakes fall below the applicable minimum water level established in Chapter 40D-8, F.A.C., or rates of flow in streams fall below the minimum levels established in Chapter 40D-8, F.A.C.
10. The Permittee shall cease or reduce withdrawal as directed by the District if water levels in aquifers fall below the minimum levels established by the Governing Board.

11. A Permittee may seek modification of any term of an unexpired permit. The Permittee is advised that section 373.239, F.S., and Rule 40D-2.331, F.A.C., are applicable to permit modifications.
12. The Permittee shall practice water conservation to increase the efficiency of transport, application, and use, as well as to decrease waste and to minimize runoff from the property. At such time as the Governing Board adopts specific conservation requirements for the Permittee's water use classification, this permit shall be subject to those requirements upon notice and after a reasonable period for compliance.
13. The District may establish special regulations for Water-Use Caution Areas. At such time as the Governing Board adopts such provisions, this permit shall be subject to them upon notice and after a reasonable period for compliance.
14. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to chapter 373, F.S. In the event of a declared water shortage, the Permittee must adhere to the water shortage restrictions, as specified by the District. The Permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.
15. This permit is issued based on information provided by the Permittee demonstrating that the use of water is reasonable and beneficial, consistent with the public interest, and will not interfere with any existing legal use of water. If, during the term of the permit, it is determined by the District that a statement in the application and in the supporting data are found to be untrue and inaccurate, the use is not reasonable and beneficial, in the public interest, or does impact an existing legal use of water, the Governing Board shall modify this permit or shall revoke this permit following notice and hearing, pursuant to sections 373.136 or 373.243, F.S. The Permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
16. Within the Southern Water Use Caution Area, if the District determines that significant water quantity or quality changes, impacts to existing legal uses, or adverse environmental impacts are occurring, the District, upon reasonable notice to the Permittee, including a statement of facts upon which the District based its determination, may reconsider the quantities permitted or other conditions of the permit as appropriate to address the change or impact, but only after an opportunity for the Permittee to resolve or mitigate the change or impact or to request a hearing.
17. All permits are contingent upon continued ownership or legal control of all property on which pumps, wells, diversions or other water withdrawal facilities are located.

Exhibit B
Instructions

METERING INSTRUCTIONS

The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal facility shall be recorded on a monthly basis within the last week of the month. The meter reading(s) shall be reported to the Water Use Permit Bureau on or before the tenth day of the following month for monthly reporting frequencies. For bi-annual reporting, the data shall be recorded on a monthly basis and reported on or before the tenth day of the month following the sixth month of recorded data. The Permittee shall submit meter readings online using the Permit Information Center at www.swfwmd.state.fl.us/permits/epermitting/ or on District supplied scanning forms unless another arrangement for submission of this data has been approved by the District. Submission of such data by any other unauthorized form or mechanism may result in loss of data and subsequent delinquency notifications. Call the Water Use Permit Bureau in Tampa at (813) 985-7481 if difficulty is encountered.

The meters shall adhere to the following descriptions and shall be installed or maintained as follows:

1. The meter(s) shall be non-resettable, totalizing flow meter(s) that have a totalizer of sufficient magnitude to retain total gallon data for a minimum of the three highest consecutive months permitted quantities. If other measuring device(s) are proposed, prior to installation, approval shall be obtained in writing from the Water Use Permit Bureau Chief.
2. The Permittee shall report non-use on all metered standby withdrawal facilities on the scanning form or approved alternative reporting method.
3. If a metered withdrawal facility is not used during any given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month.
4. The flow meter(s) or other approved device(s) shall have and maintain an accuracy within five percent of the actual flow as installed.
5. Meter accuracy testing requirements:
 - A. For newly metered withdrawal points, the flow meter installation shall be designed for inline field access for meter accuracy testing.
 - B. The meter shall be tested for accuracy on-site, as installed according to the Flow Meter Accuracy Test Instructions in this Exhibit B, every five years in the assigned month for the county, beginning from the date of its installation for new meters or from the date of initial issuance of this permit containing the metering condition with an accuracy test requirement for existing meters.
 - C. The testing frequency will be decreased if the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted.
 - D. The test will be accepted by the District only if performed by a person knowledgeable in the testing equipment used.
 - E. If the actual flow is found to be greater than 5% different from the measured flow, within 30 days, the Permittee shall have the meter re-calibrated, repaired, or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.
6. The meter shall be installed according to the manufacturer's instructions for achieving accurate flow to the specifications above, or it shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the upstream line.
7. Broken or malfunctioning meter:
 - A. If the meter or other flow measuring device malfunctions or breaks, the Permittee shall notify the District within 15 days of discovering the malfunction or breakage.
 - B. The meter must be replaced with a repaired or new meter, subject to the same specifications given above, within 30 days of the discovery.
 - C. If the meter is removed from the withdrawal point for any other reason, it shall be replaced with another meter having the same specifications given above, or the meter shall be reinstalled within 30 days of its removal from the withdrawal. In either event, a fully functioning meter shall not be off the withdrawal point for more than 60 consecutive days.
8. While the meter is not functioning correctly, the Permittee shall keep track of the total amount of time the withdrawal point was used for each month and multiply those minutes times the pump capacity (in gallons per minute) for total gallons. The estimate of the number of gallons used each month during that period shall be submitted on District scanning forms and noted as estimated per instructions on the form. If the data is submitted

by another approved method, the fact that it is estimated must be indicated. The reason for the necessity to estimate pumpage shall be reported with the estimate.

9. In the event a new meter is installed to replace a broken meter, it and its installation shall meet the specifications of this condition. The permittee shall notify the District of the replacement with the first submittal of meter readings from the new meter.

FLOW METER ACCURACY TEST INSTRUCTIONS

1. **Accuracy Test Due Date** - The Permittee is to schedule their accuracy test according to the following schedule:
- A. For existing metered withdrawal points, add five years to the previous test year, and make the test in the month assigned to your county.
 - B. For withdrawal points for which metering is added for the first time, the test is to be scheduled five years from the issue year in the month assigned to your county.
 - C. For proposed withdrawal points, the test date is five years from the completion date of the withdrawal point in the month assigned to your county.
 - D. For the Permittee's convenience, if there are multiple due-years for meter accuracy testing because of the timing of the installation and/or previous accuracy tests of meters, the Permittee can submit a request in writing to the Water Use Permit Bureau Chief for one specific year to be assigned as the due date year for meter testing. Permittees with many meters to test may also request the tests to be grouped into one year or spread out evenly over two to three years.
 - E. The months for accuracy testing of meters are assigned by county. The Permittee is requested but not required to have their testing done in the month assigned to their county. This is to have sufficient District staff available for assistance.

January	Hillsborough
February	Manatee, Pasco
March	Polk (for odd numbered permits)*
April	Polk (for even numbered permits)*
May	Highlands
June	Hardee, Charlotte
July	None or Special Request
August	None or Special Request
September	Desoto, Sarasota
October	Citrus, Levy, Lake
November	Hernando, Sumter, Marion
December	Pinellas

* The permittee may request their multiple permits be tested in the same month.

2. **Accuracy Test Requirements:** The Permittee shall test the accuracy of flow meters on permitted withdrawal points as follows:
- A. The equipment water temperature shall be set to 72 degrees Fahrenheit for ground water, and to the measured water temperature for other water sources.
 - B. A minimum of two separate timed tests shall be performed for each meter. Each timed test shall consist of measuring flow using the test meter and the installed meter for a minimum of four minutes duration. If the two tests do not yield consistent results, additional tests shall be performed for a minimum of eight minutes or longer per test until consistent results are obtained.
 - C. If the installed meter has a rate of flow, or large multiplier that does not allow for consistent results to be obtained with four- or eight-minute tests, the duration of the test shall be increased as necessary to obtain accurate and consistent results with respect to the type of flow meter installed.
 - D. The results of two consistent tests shall be averaged, and the result will be considered the test result for the meter being tested. This result shall be expressed as a plus or minus percent (rounded to the nearest one-tenth percent) accuracy of the installed meter relative to the test meter. The percent accuracy indicates the deviation (if any), of the meter being tested from the test meter.
3. **Accuracy Test Report:** The Permittees shall demonstrate that the results of the meter test(s) are accurate by submitting the following information within 30 days of the test:
- A. A completed Flow Meter Accuracy Verification Form, Form LEG-R.101.00 (5/14) for each flow meter tested. This form can be obtained from the District's website (www.watermatters.org) under "ePermitting and Rules" for Water Use Permits.

- B. A printout of data that was input into the test equipment, if the test equipment is capable of creating such a printout;
- C. A statement attesting that the manufacturer of the test equipment, or an entity approved or authorized by the manufacturer, has trained the operator to use the specific model test equipment used for testing;
- D. The date of the test equipment's most recent calibration that demonstrates that it was calibrated within the previous twelve months, and the test lab's National Institute of Standards and Testing (N.I.S.T.) traceability reference number.
- E. A diagram showing the precise location on the pipe where the testing equipment was mounted shall be supplied with the form. This diagram shall also show the pump, installed meter, the configuration (with all valves, tees, elbows, and any other possible flow disturbing devices) that exists between the pump and the test location clearly noted with measurements. If flow straightening vanes are utilized, their location(s) shall also be included in the diagram.
- F. A picture of the test location, including the pump, installed flow meter, and the measuring device, or for sites where the picture does not include all of the items listed above, a picture of the test site with a notation of distances to these items.

WELL COMPLAINT INSTRUCTIONS

The permittee shall adhere to the following process for handling water resource, surface or ground water withdrawal point impact, dewatering complaints, or discharge/seepage of water from their property:

1. Within 48 hours of a complaint received by the Permittee related to their withdrawal or use of water or dewatering activity, the Permittee shall notify the District, perform a preliminary investigation to determine whether the Permittee's pumpage, dewatering activity, or discharge/seepage from their property may have caused the problem.
2. If this preliminary assessment indicates that the Permittee may be responsible, the Permittee shall, within 72 hours of complaint receipt, supply the complainant with any water necessary for health and safety purposes, such as drinking water.
3. If the resulting investigation determines that the Permittee was not responsible for the well problem, the Permittee shall document the reasons for this determination.
4. If the detailed investigation confirms that the complainant's problem was caused by the Permittee's pumpage, dewatering, or discharge or water impoundment activities:
 - A. The complainant's problem shall be fully corrected within 15 days of complaint receipt.
 - B. Impacts to wells: Full correction shall be restoration of the complainant's well to pre-impact condition or better, including the aspects of pressure levels, discharge quantity, and water quality. This detailed investigation shall include, but not be limited to, an analysis of water levels and pumpage impacts at the time of the complainant's problem, well and pump characteristics including depths, capacity, pump curves, and irrigation system requirements.
5. The Permittee shall file a report of the complaint, the findings of facts, appropriate technical data, and any mitigating action taken or to be taken by the Permittee, to the Water Use Permit Bureau Chief, for review and approval within 20 days of the receipt of any complaint. The report shall include:
 - A. The name and address of each complainant;
 - B. The date and nature of the complaint;
 - C. A summary of the Permittee's investigation;
 - D. A summary of the Permittee's determination, including details of any mitigation activities; and
 - E. Cost of mitigation activity for each complaint.
6. A copy of the report shall be sent to the complainant within 20 days of complaint receipt.

WELL CONSTRUCTION INSTRUCTIONS

All wells proposed to be constructed shall be drilled and constructed as specified below:

1. All well casing (including liners and/or pipe) must be sealed to the depth specified in the permit condition.
2. The proposed well(s) shall be constructed of materials that are resistant to degradation of the casing/grout due to interaction with the water of lesser quality. A minimum grout thickness of two (2) inches is required on wells four (4) inches or more in diameter.
3. A minimum of twenty (20) feet overlap and two (2) centralizers is required for Public Supply wells and all wells six

(6) inches or more in diameter.

4. Any variation from estimated, maximum or minimum total depths; maximum or minimum casing depths; well location or casing diameter specified in the condition requires advanced approval by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.
5. The Permittee is notified that a proposal to significantly change any of these well construction specifications may require permit modification if the District determines that such a change would result in significantly greater withdrawal impacts than those considered for this Permit.
6. The finished well casing depth shall not vary from these specifications by greater than ten (10) percent unless advance approval is granted by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.

Authorized Signature

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

This permit, issued under the provision of Chapter 373, Florida Statutes and Florida Administrative Code 40D-2, authorizes the Permittee to withdraw the quantities outlined above, and may require various activities to be performed by the Permittee as described in the permit, including the Special Conditions. The permit does not convey to the Permittee any property rights or privileges other than those specified herein, nor relieve the Permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.

CONSENT AGENDA

April 27, 2021

General Counsel's Report: Authorization to Issue Administrative Complaint and Order - Operation of a Surface Water Management System Without a Permit and Unauthorized Construction - South Florida Barbeque of Brandon, Inc. - Environmental Resource Permit No. 48012733.000 - CT Number 410967 - Hillsborough County

South Florida Barbeque of Brandon, Inc. (Property Owner) owns property located at 10010 Adamo Drive, Tampa, Florida (Property).

On December 8, 1994, the District issued Environmental Resource Permit (ERP) Number 48102733.00 (Permit) to Tricor, Inc. for the construction of a parking lot and associated retention pond serving a 1.47-acre commercial property in Tampa, Florida. This construction permit was transferred to the operation phase on November 13, 1995.

South Florida Barbeque of Brandon, Inc. now owns the subject property; however, the corresponding permit has not been transferred to the Property Owner or a new ERP has not been obtained. These activities constitute the operation a surface water management system without a permit, which is in violation of Sections 373.416(1) and 373.430(1)(b), Florida Statutes, and Rules 40D-4.041(1)(a), Florida Administrative Code.

In addition, District staff received a complaint stating that fill material was placed in an area that is blocking the stormwater discharges and causing adverse water resource impacts at 10020 E. Adamo Drive Tampa, FL. District staff made a site visit and determined that portion of the pond was filled and is currently being used as a parking area. The activities that have occurred at the Properties are regulated activities that require an ERP pursuant to Section 373.413, F.S., and Rule 62-330.020(2), F.A.C. District staff have issued Notices of Operation without a Permit/Complaint Letters on September 1, 2020 and October 16, 2020. However, to date these violations have not been corrected and the Property remains in non-compliance.

The Office of General Counsel issued a Notice of Violation and proposed Consent Order on January 5, 2021 to resolve the violations through an agreed Corrective Action Plan and civil penalty. The Property Owner has failed to agree to the proposed Consent Order, and the District staff now seeks authorization issue an Administrative Complaint and Order for the operation of a surface water management system without a permit and unauthorized construction violations.

Staff Recommendation:

1. Authorize District staff to issue and Administrative Complaint and Order to obtain compliance, recover an administrative fine/civil penalty, and recover any District costs and fees, if appropriate.
2. Authorize District staff to obtain compliance with the terms of the Administrative Complaint and Order in Circuit Court, if necessary.

Presenter:

Allison Dhand, Staff Attorney

CONSENT AGENDA

April 27, 2021

Executive Director's Report: Approve Governing Board Minutes - March 23, 2021

Staff Recommendation:

Approve Minutes as presented.

Presenter:

Brian J. Armstrong, P.G., Executive Director



**GOVERNING BOARD MEETING
TUESDAY, MARCH 23, 2021 – 9:00 A.M.
2379 BROAD STREET, BROOKSVILLE, FL 34604
(352) 796-7211**

MINUTES

Board Members Present

Kelly Rice, Chair
Joel Schleicher, Vice Chair
Rebecca Smith, Ph.D., Secretary*
James G. Murphy, Treasurer*
Michelle Williamson, Member
Ed Armstrong, Member*
Roger Germann, Member*
Jack Bispham, Member
Seth Weightman, Member
John Mitten, Member
Ashley Bell Barnett, Member*

*Attended Via Electronic Media

Staff Members

Brian J. Armstrong, Executive Director
Amanda Rice, Assistant Executive Director
Karen E. West, General Counsel
Brian Werthmiller, Inspector General
John J. Campbell, Division Director
Brian Starford, Division Director
Michael Molligan, Division Director
Jennette Seachrist, Division Director
Michelle Hopkins, Division Director

Board Administrative Support

Virginia Singer, Board & Executive Services Manager
Lori Manuel, Administrative Coordinator

1. CONVENE PUBLIC MEETING

Due to the COVID-19 virus, this meeting was held through a combination of in-person attendance and electronic media, via Zoom, to reduce public gatherings and practice social distancing.

The Governing Board of the Southwest Florida Water Management District (District) met for its regular meeting at 9:00 a.m., on March 23, 2021, at the Brooksville Office, 2379 Broad Street, Brooksville, Florida 34604.

Approved minutes from previous meetings can be found on the District's website at WaterMatters.org.

1.1 Call to Order

Chair Rice called the meeting to order. He provided a telephone number to any member of the public wishing to address the Governing Board concerning any item listed on the agenda or any item that does not appear on the agenda. Chair Rice stated that comments would be limited to three minutes per speaker, and when appropriate, exceptions to the three-minute limit may be granted by the chair. He also requested that several individuals wishing to speak on the same issue/topic designate a spokesperson.

1.2 Invocation and Pledge of Allegiance

Secretary Smith offered the invocation and led the Pledge of Allegiance.

Chair Rice introduced each member of the Governing Board (this served as roll call) and staff at the dais. He noted that the Board meeting was being recorded for broadcast on government access channels, and public input was taken during the meeting via electronic media or in person.

1.3 Additions/Deletions to Agenda

No additions or deletions were made to the agenda.

1.4 Public Input for Issues Not Listed on the Published Agenda

Mr. David Ballard Geddis, Jr., spoke regarding Florida Senate Bill 64.

2. CONSENT AGENDA

2.1 Springs Protection Awareness Month Resolution

Staff recommended the Board approve and execute Resolution No. 21-02, attached as an exhibit, declaring April 2021 as "Springs Protection Awareness Month."

2.2 Relocation of Access Easement for the Lake Tarpon Outfall Canal SWF Parcel No. 16-001-155

Staff recommended the Board approve and accept the easement for relocation of the Access Easement.

2.3 Governing Board Concurrence - SWFWMD Emergency Order - Emergency Measures Made Necessary by Covid-19

Staff recommended the Board approve the seventh amended and restated Emergency Order No. SWF 21-007 and concur with the Executive Director's determinations regarding the state of emergency and the actions necessary to meet the emergency.

2.4 Authorization to Issue Administrative Complaint and Order - Well Abandonment Violations - Waylon J. Howard - License Number 9247 - CT 398945 - Hillsborough County

Staff recommended the Board:

1. Authorize District staff to issue an Administrative Complaint and Order to Waylon J. Howard to obtain compliance, revoke License No. 9247 for a minimum of one year, recover an administrative fine/civil penalty, and recover any District costs and fees, if appropriate.
2. Authorize District staff to obtain compliance with the terms of the Administrative Complaint and Order in Circuit Court, if necessary.

2.5 Initiation and Approval of Rulemaking to Repeal the Sunsetting Northern Tampa Bay Water Use Caution Area Recovery Strategy Comprehensive Environmental Resources Recovery Plan

Staff recommended the Board:

1. Initiate rulemaking and approve proposed rule language to amend Rules 40D-80.073, 40D-801, 40D-2.091, F.A.C., and the WUP Applicant's Handbook, to repeal the Comprehensive Plan, as shown in the Exhibit.
2. Authorize staff to make any necessary minor clarifying edits that may result from the rulemaking process.

2.6 Acquisition of Mineral Rights - Myakkahatchee Creek Project - SWF Parcel Nos. 21-694-102 and 21-694-103

Staff recommended the Board approve the new Escrow Agreement and authorize staff to make minor adjustments to the amount retained by the District and Sarasota County upon expiration of the Escrow Agreement.

2.7 Approve Governing Board Minutes - February 23, 2021

Staff recommended the Board approve the minutes as presented.

A motion was made and seconded to approve the Consent Agenda. The motion passed unanimously. (Audio - 00:10:55)

3. FINANCE/OUTREACH & PLANNING COMMITTEE

Treasurer Murphy called the Finance/Outreach & Planning Committee to order. (Audio-00:12:05)

3.1 Consent Item(s) Moved to Discussion - None

3.2 Cybersecurity & Water Supply System Security Overview

Mr. JP Marchand, P.E., Water Resources Bureau Chief, provided an overview of water supply system security. He outlined the risks and system components associated with those risks. Mr. Marchand provided an overview of the America's Water Infrastructure Act (AWIA) of 2018. He explained that the AWIA requires water systems serving more than 3,300 people to develop or update an existing Risk and Resilience Assessment and Emergency Response Plan. Vice Chair Schleicher expressed concerns regarding the federal government guideline for five-year certification requirements. He stated he would prefer re-certifications be completed on an annual basis.

Vice Chair Schleicher asked about cybersecurity associated with third-party entities related to infrastructure. Mr. Marchand responded that the AWIA requires both physical and cybersecurity certifications for specific types of water utilities.

Mr. Tom Hughes, Information Technology Bureau Chief, provided an overview of District cybersecurity. He outlined the typical threats that are experienced, provided examples and outlined District responses. Mr. Hughes explained the creation of the District Information Security and Risk Management Team.

Mr. Hughes provided an overview of the metrics of threats that are experienced daily at the District. He provided information regarding the Common Vulnerabilities and Exposures (CVEs) that are tracked by the National Vulnerability Data Base from 2018 to present. Mr. Hughes stated that Microsoft released 1,934 security updates in response to 134 unique CVEs in the last 30 days. He outlined the layered system controls and firewalls utilized by the District. Mr. Hughes presented information outlining the successes of the prevention measures utilized by the District.

Vice Chair Schleicher asked how the District monitors security related to third-party entities. Mr. Hughes explained once the District is made aware of a compromise that a third-party entity has experienced, the Information Security and Risk Management Team responds through an established process.

This item was presented for information only. No action was required.

3.3 Budget Transfer Report

This item was presented for information only. No action was required.

4. RESOURCE MANAGEMENT COMMITTEE

Board Member Weightman called the Resource Management Committee to Order. (Audio - 00:44:30)

4.1 Consent Item(s) Moved to Discussion - None

4.2 Septic Tank and Package Plant Conversion Projects Update

Mr. Randy Smith, Natural Systems & Restoration Bureau Chief, provided a short recap of the septic tank conversion project discussion that occurred at the December Governing Board workshop and that this presentation was to provide additional information requested by the Board at the workshop.

Mr. Smith provided background and comparison information for the Basin Management Action Plans (BMAPs) and Priority Focus Areas (PFAs) associated with all five Outstanding Florida Springs in our District. He explained that in 2005, Marion County established an area called the Rainbow Primary Protection Zone.

The Department of Environmental Protection (DEP) adopted the Rainbow Primary Protection Zone as the PFA for the Rainbow River. DEP used different criteria when it later adopted PFAs for other springs. This resulted in the Rainbow PFA being significantly smaller than the other PFA's in our District.

Mr. Smith provided an overview of the eligible number of septic tanks, removal costs, associated District costs and the potential amount of nitrogen removal. He provided an overview of the controls associated with septic systems in all PFA areas. He explained that five septic conversion projects have been funded by the District since 2019. Mr. Smith outlined the funding provided by the state and explained how it is allocated. He stated that staff plan to expand the CFI funding eligibility from the PFA to the BMAP boundary for Rainbow for FY2022. This will increase the District's funding opportunities to reduce nitrogen loading within the Rainbow River BMAP. With this change, one additional project will be eligible for \$178,000 in District funding.

Mr. Smith stated the District will continue to monitor projects and provide outreach to our Northern Region local governments and provide updates to the Governing Board. Staff will also recommend adding CFI Septic/Package Plant controls to the Cooperative Funding Initiative (CFI) policy at a future Board meeting.

Mr. Smith responded to questions from the Board. Discussion ensued.

This item was presented for information only. No action was required.

5. OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

Board Member Bispham called the Operations, Lands and Resource Monitoring Committee to order. (Audio - 01:21:00)

5.1 Consent Item(s) Moved to Discussion – None

5.2 Offer for Surplus Lands - Lake Panasoffkee Project (LP-1), SWF Parcel No. 19-528-154S

Ms. Ellen Morrison, Land Resources Bureau Chief, provided background information regarding the acquisition of the Hanover Tract which included parcel LP-1. She outlined the benefits associated with the sale of this surplus property. Ms. Morrison provided information regarding the purchase offer from Werner Enterprises, Incorporated.

Staff recommended the Board:

- Accept the offer of \$1,500,000.00, subject to confirmation by survey of total acreage; and
- Approve the Contract for Sale and Purchase and First Addendum to Contract for Sale and Purchase and authorize the Executive Director to sign both on behalf of the District; and
- Authorize the Chairman and Secretary of the Governing Board to execute the Quit Claim Deed; and
- Authorize the conveyance of the District's interest in all phosphate, minerals, metals, and petroleum in or on or under the land upon the request of the buyer; and
- Authorize staff to execute any other documents necessary to complete the transaction in accordance with the approved terms.

A motion was made and seconded to approve staff's recommendation. The motion passed unanimously. (Audio – 01:25:17)

6. REGULATION COMMITTEE

Board Member Germann called the Regulation Committee to order. (Audio-01:26:28)

6.1 Consent Item(s) Moved to Discussion - None

6.2 Denials Referred to the Governing Board

None were presented.

7. GENERAL COUNSEL'S REPORT

7.1 Consent Item(s) Moved to Discussion

7.2 Central Florida Water Initiative Rulemaking Update and Consideration of Polk County Cooperative Funding Initiative Commitments

Ms. Jennette Seachrist, Resource Management Director, provided background regarding the District's history with water supply planning in central Florida and its partnership with Polk County, St. Johns Water Management District, and the South Florida Water Management District. This partnership led to the establishment of the Central Florida Coordination Area. Ms. Seachrist explained this partnership also produced a water supply plan that identified alternative water supply (AWS) projects that could be implemented to meet future demands.

Ms. Seachrist provided background information regarding the formation of the Central Florida Water Initiative, outlined the priorities, and provided an organizational overview. She provided information regarding the Governing Board's funding resolutions that incentivized the formation of the Polk Regional Water Cooperative (PRWC) and the development of AWS projects.

Ms. Seachrist provided an overview of the PRWC AWS feasibility projects that have been funded through the District's Cooperative Funding Initiative (CFI) and information concerning requests for FY2021 and FY2022 CFI funding for the Southeast Wellfield projects. She stated

that the FY2022 funding requests are ranked low due to PRWC members inability to secure funding commitments and to define the project scopes.

Mr. Chris Tumminia, Deputy General Counsel, provided background regarding the development of uniform water use permitting rules in the central Florida area and the rule challenges that were filed.

Mr. Tumminia stated that a tentative settlement agreement has been decided and he outlined the process of finalizing the settlement. Once the settlement is finalized, he explained the legislature will have to ratify the proposed rules. An update will be presented at the May Governing Board meeting.

Chair Rice indicated a request to speak card was submitted.

Mr. Stephen James, representing the Polk Regional Water Cooperative (PRWC), spoke in favor of the proposed settlement. And expressed appreciation to the District.

Vice Chair Schleicher asked that a presentation be provided once the settlement is finalized, outlining the changes to the original agreement.

The initial staff recommendation was that the Board consider the Cooperative Funding Initiative commitments contained in Southwest Florida Water Management District Resolution No. 18-06, and any amendments thereto, and provide direction to District staff regarding any modification of previously committed funds.

Mr. Brian Armstrong, Executive Director, recommended the Board postpone authorizing any current or future funding for the PRWC until the following occurs: the settlement agreement is executed; final project definition and scopes of work are provided for the proposed projects; and an implementation agreement is executed that establishes a funding commitment from the municipalities for the proposed projects.

A motion was made and seconded to approve Mr. Armstrong's recommendation. The motion passed unanimously. (Audio – 02:01:00)

8. COMMITTEE/LIAISON REPORTS

8.1 Industrial Advisory Committee

A written summary of the February 9 meeting was provided.

8.2 Public Supply Advisory Committee

A written summary of the February 9 meeting was provided.

9. EXECUTIVE DIRECTOR'S REPORT

9.1 Executive Director's Report

Mr. Armstrong, Executive Director, recognized the expertise and dedication provided by the Information Technology Bureau that continues to keep the District safe from cyberattacks.

10. CHAIR'S REPORT

10.1 Chair's Report

Chair Rice stated that the next Governing Board meeting is scheduled for April 27 at 9:00 a.m., in the Brooksville Office with the option to join remotely via Zoom.

The regional CFI meetings are as follows: The Northern Region is on April 7, the Southern Region is on April 8, the Heartland Region is on April 14, and the Tampa Region is on April 15.

10.2 Employee Milestones

Chair Rice recognized staff who reached at least 20 years of service with the District and thanked them for their service. The following staff were recognized: Ilka Chestnut and Mark Alford.

ADJOURNMENT

Chair Rice adjourned the meeting at 11:06 a.m.

DRAFT

Governing Board Meeting

April 27, 2021

3. RECOGNITION OF FORMER GOVERNING BOARD MEMBERS

3.1	Recognition of Former Governing Board Members H. Paul Senft, Jr. and Mark Taylor	91
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RECOGNITION OF FORMER GOVERNING BOARD MEMBERS

April 27, 2021

Recognition of Former Governing Board Members H. Paul Senft, Jr. and Mark Taylor

To honor Mr. H. Paul Senft, Jr. and Mr. Mark Taylor for their terms as Governing Board members, District staff will present a resolution and plaque to commemorate their service. Mr. Senft was appointed by Governor Charlie Crist in March 2008 and served until August 2019. Mr. Taylor was appointed by Governor Rick Scott in August 2016 and served until August 2020.

Presenter:

Kelly Rice, Board Member

4. Finance/Outreach & Planning

Governing Board Meeting

April 27, 2021

4. FINANCE/OUTREACH & PLANNING COMMITTEE

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FINANCE/OUTREACH & PLANNING COMMITTEE

April 27, 2021

Discussion: Information Only: Consent Item(s) Moved to Discussion

Presenters:

Michael Molligan, Division Director, Employee and External Relations

John Campbell, Division Director, Management Services

FINANCE/OUTREACH & PLANNING COMMITTEE

April 27, 2021

Discussion: Action Item: Fiscal Year 2019-20 Comprehensive Annual Financial Report

Purpose

Presentation of the District's Comprehensive Annual Financial Report for fiscal year ended September 30, 2020, by the District's financial auditors, James Moore & Co., P.L., for acceptance by the Governing Board.

Background

The District is required by Section 218.39, Florida Statutes, to have an annual financial audit of its accounts and records performed by an independent certified public accountant, licensed in the State of Florida, and made in accordance with generally accepted auditing standards, Florida Statutes, and Rules of the Auditor General promulgated pursuant to Section 11.45.

The Comprehensive Annual Financial Report, including a Single Audit pursuant to audit requirements of Chapter 10.550, Rules of the Auditor General, the Management Letter and the Independent Accountants' Report for fiscal year ended September 30, 2020, will be distributed prior to the meeting. James Moore & Co., P.L. representatives will attend the meeting to communicate to the Board certain matters related to the conduct of the audit as required by auditing standards. A brief presentation of the report, management letter and independent accountants' report will also be made by James Moore & Company.

Staff Recommendation:

Accept and place on file the District's Comprehensive Annual Financial Report, including a Single Audit pursuant to Chapter 10.550, Rules of the Auditor General, the Management Letter and the Independent Accountants' Report for fiscal year ended September 30, 2020.

Presenter:

James Halleran, James Moore & Co., P.L.

FINANCE/OUTREACH & PLANNING COMMITTEE

April 27, 2021

Discussion: Action: Investment Strategy Quarterly Update

Purpose

Provide quarterly update of the investment portfolio.

Background

In accordance with Board Policy, District Investment Policy, a quarterly investment report shall include the following:

1. A listing of individual securities by class and type held at the end of the reporting period.
2. Percentage of available funds represented by each investment type.
3. Coupon, discount, or earning rate.
4. Average life or duration and final maturity of all investments.
5. Par value and market value.
6. In addition to the standard gross-of-fee-performance reporting that is presented, net-of-fee performance will be provided by the Investment Manager.
7. A summary of District's investment strategy.
8. The year-end quarterly report ended September 30th will show performance on both a book value and total rate of return basis and will compare the results to the portfolio's performance benchmarks. All investments shall be reported at fair value per GASB standards. Investment reports shall be available to the public.

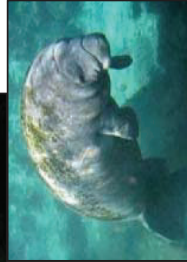
Staff Recommendation:

Accept and place on file the District's Quarterly Investment Reports for the quarter ended March 31, 2021.

Presenter:

John F. Grady III, Managing Director, Public Trust Advisors, LLC

Quarterly Investment Report for Period Ended March 31, 2021



Southwest Florida Water Management District Investment Program Review

2379 Broad Street
Brooksville, FL 34604-6899

Public Trust Advisors LLC
201 E. Pine Street, Suite 750
Orlando, Florida 32801

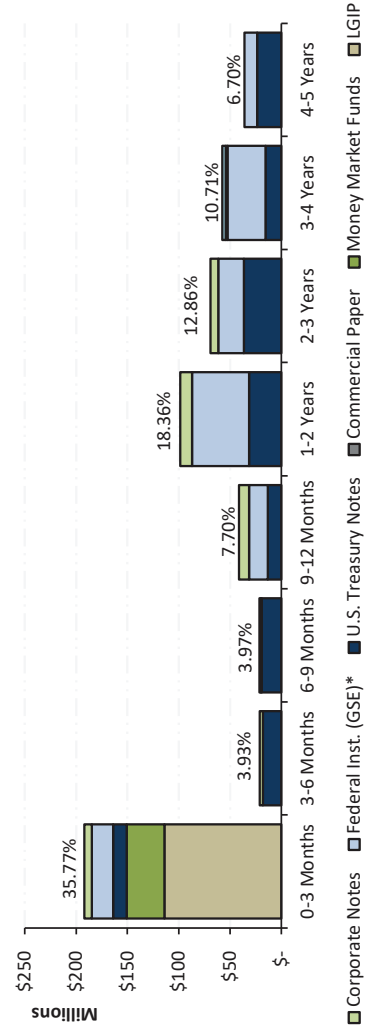
Southwest Florida Water Management District All Assets Summary Comparison for the period January 1, 2021 to March 31, 2021

Southwest Florida Water Management District All Assets Portfolio		January 1, 2021 Beginning Balance	March 31, 2021 Ending Balance	Portfolio Characteristic	January 1, 2021 Beginning Balance	March 31, 2021 Ending Balance	Weighted Book Yield	Weighted Duration	March 31, 2021 YTD Earnings
Book Value Plus Accrued		\$ 546,902,750	\$ 533,439,367						
Net Unrealized Gain/Loss		5,544,883	3,575,177						
Net Pending Transactions		224	1,405						
Market Value Plus Accrued Net		\$ 552,447,857	\$ 537,015,949						

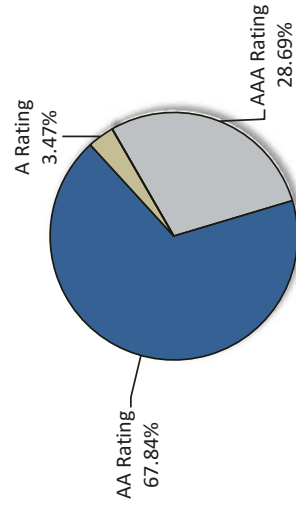
Individual Portfolio Characteristics		January 1, 2021 Beginning Balance	March 31, 2021 Ending Balance	Monthly Earnings	March 31, 2021 Quarterly Earnings	March 31, 2021 YTD Earnings
Liquid Portfolio (SBA-Florida Prime)		\$ 128,645,691	\$ 113,979,551	\$ 13,079	\$ 45,802	\$ 84,987
Enhanced Cash		159,005,723	109,064,121	107,107	327,063	828,576
Short Term 1-3 Year		264,796,443	313,972,277	308,413	876,875	1,790,799
Market Value Plus Accrued Net		\$ 552,447,857	\$ 537,015,949	\$ 428,599	\$ 1,249,740	\$ 2,704,362

Less Advisory Fees:	\$	(10,586)	\$	(30,749)	\$	(62,153)
Total Earnings Net of Fees	\$	418,013	\$	1,218,991	\$	2,642,209
Blended Basis Fee (Annualized)		0.02381%		0.02306%		0.02330%

Maturity Distribution By Type



Portfolio Allocation By Standard and Poors' Rating



See additional disclosures for footnotes.

Additional Disclosure

This statement is for general information purposes only and is not intended to provide specific advice or recommendations. Please review the contents of this statement carefully. Should you have any questions regarding the information presented, calculation methodology, investment portfolio or security detail, or any other facet of your statement, please feel free to contact us.

Public Trust Advisor's monthly statement is intended to detail our investment advisory activity as well as the activity of any accounts held by clients in pools that are managed by Public Trust Advisors. The custodian bank maintains the control of assets and executes and settles all investments transactions. The custodian statement is the official record of security and cash holdings transactions. Public Trust Advisors recognizes that clients may use these reports to facilitate record keeping; therefore the custodian bank statement and the Public Trust Advisors statement should be reconciled and differences resolved. Many custodians use a settlement date basis which may result in the need to reconcile due to a timing difference. Please contact your relationship manager or our toll free number 855-395-3954 with questions regarding your account.

Public Trust Advisors does not have the authority to withdraw funds from or deposit funds to the custodian. Our clients retain responsibility for their internal accounting policies; implementing and enforcing internal controls and generating ledger entries or otherwise recording transactions.

Pricing sources from our reporting platform are provided by Clearwater reporting platform and are established by Clearwater's internal pricing procedures. Clearwater utilizes a hierarchical pricing model which starts with one of the industry's pricing sources, S&P Capital IQ. Securities with short maturities and infrequent secondary market trades are typically priced via mathematical calculations. The Securities in this investment portfolio, including shares of mutual funds, are not guaranteed or otherwise protected by Public Trust Advisors, the FDIC (except for certain non-negotiable certificates of deposit) or any government agency, unless otherwise specifically stated. Investment in fixed income securities involves risks, including the possible loss of the amount invested.

Past performance is not an indication of future performance.

Beginning and Ending Balances based on Market Value plus Accrued Interest on a Trade Date basis.

Public Trust Advisors is an investment advisor registered with the Securities and Exchange Commission, and is required to maintain a written disclosure statement of our background and business experience. If you would like to receive a copy of our current disclosure statement, privacy policy, or code of ethics please contact Service Operations at the address below.

Public Trust Advisors
717 17th Street, Suite 1850
Denver, CO 80202

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
CASH											
Receivable	03/31/21	--		\$1,405.56	\$1,405.56	\$1,405.56	\$0.00	0.00%	N	0.00%	AA+
CCYUSD	03/31/21	--	1,405.56	\$1,405.56	1.00	\$0.00			--	--	Aaa
0.00%	0.00										
CASH TOTAL	03/31/21	--	1,405.56	\$1,405.56	\$1,405.56	\$1,405.56	\$0.00	0.00%	N	0.00%	AA+
	03/31/21	--									Aaa
	0.00										
MMFUND											
FEDERATED HRMS GVO INST	03/31/21	--		\$37,001,605.59	\$37,001,605.59	\$37,001,605.59	\$0.00	8.75%	N	0.04%	AAAm
60934N104	03/31/21	--	37,001,605.59	\$37,001,605.59	1.00	\$0.00			--	--	Aaa
0.04%	0.00										
MMFUND TOTAL	03/31/21	--	37,001,605.59	\$37,001,605.59	\$37,001,605.59	\$37,001,605.59	\$0.00	8.75%	N	0.04%	AAAm
	03/31/21	--									Aaa
	0.00										
US GOV											
UNITED STATES TREASURY	04/15/21	04/17/18		\$4,132,167.99	\$4,153,693.50	\$4,199,183.88	\$3,930.09	0.99%	N	2.53%	AA+
9128284G2	04/15/21	04/19/18	4,150,000.00	\$4,149,763.41	100.09	\$45,490.38			--	0.21%	Aaa
2.38%	0.04									--	
UNITED STATES TREASURY	04/30/21	08/17/16		1,050,039.06	1,001,754.00	1,011,201.51	878.37	0.24%	N	1.15%	AA+
912828WG1	04/30/21	08/22/16	1,000,000.00	1,000,875.63	100.18	9,447.51			--	0.13%	Aaa
2.25%	0.08									--	
UNITED STATES TREASURY	05/31/21	09/12/19		7,695,810.53	7,766,662.50	7,802,378.50	21,927.44	1.84%	N	1.79%	AA+
912828R77	05/31/21	09/13/19	7,750,000.00	7,744,735.06	100.22	35,716.00			--	0.09%	Aaa
1.38%	0.17									--	
UNITED STATES TREASURY	06/30/21	08/17/16		1,045,156.25	1,005,107.00	1,010,448.85	2,735.56	0.24%	N	1.17%	AA+
912828WR7	06/30/21	08/22/16	1,000,000.00	1,002,371.44	100.51	5,341.85			--	0.09%	Aaa
2.12%	0.25									--	
UNITED STATES TREASURY	06/30/21	08/17/16		524,077.14	526,376.55	527,861.27	1,424.80	0.12%	N	1.16%	AA+
912828S27	06/30/21	08/22/16	525,000.00	524,951.75	100.26	1,484.72			--	0.08%	Aaa
1.12%	0.25									--	
UNITED STATES TREASURY	07/15/21	07/26/18		1,244,921.88	1,259,375.00	1,266,263.81	9,888.75	0.30%	N	2.77%	AA+
912828Y20	07/15/21	07/30/18	1,250,000.00	1,249,486.25	100.75	6,888.81			--	0.06%	Aaa
2.62%	0.29									--	
UNITED STATES TREASURY	07/31/21	09/27/19		6,262,483.60	6,245,532.80	6,268,654.35	34,006.35	1.48%	N	1.69%	AA+
912828WY2	07/31/21	09/30/19	6,200,000.00	6,211,526.45	100.73	23,121.55			--	0.07%	Aaa
2.25%	0.34									--	
UNITED STATES TREASURY	08/15/21	09/24/18		2,911,781.25	2,998,008.65	3,005,867.33	31,518.21	0.71%	N	2.90%	AA+
912828RC6	08/15/21	09/26/18	2,975,000.00	2,966,490.44	100.77	7,858.68			--	0.08%	Aaa
2.12%	0.38									--	

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
UNITED STATES TREASURY 9128282F6 1.12%	08/31/21 08/31/21 0.42	10/08/19 10/09/19	3,475,000.00	3,452,602.54 3,470,065.27	3,490,474.18 100.45	3,493,873.63 3,399.46	20,408.91	0.83%	N --	1.47% 0.05% --	AA+ Aaa
UNITED STATES TREASURY 912828D72 2.00%	08/31/21 08/31/21 0.42	10/07/16 10/11/16	2,500,000.00	2,581,250.00 2,507,068.28	2,520,117.50 100.80	2,524,465.33 4,347.83	13,049.22	0.60%	N --	1.31% 0.06% --	AA+ Aaa
UNITED STATES TREASURY 912828T34 1.12%	09/30/21 09/30/21 0.50	11/04/19 11/05/19	3,200,000.00	3,170,249.60 3,192,135.12	3,217,251.20 100.54	3,217,349.56 98.36	25,116.08	0.76%	N --	1.62% 0.05% --	AA+ Aaa
UNITED STATES TREASURY 912828F21 2.12%	09/30/21 09/30/21 0.50	12/17/18 12/20/18	5,250,000.00	5,171,455.07 5,235,523.83	5,304,348.00 101.04	5,304,652.82 304.82	68,824.17	1.25%	N --	2.69% 0.05% --	AA+ Aaa
UNITED STATES TREASURY 9128285F3 2.88%	10/15/21 10/15/21 0.53	01/14/20 01/15/20	2,150,000.00	2,197,367.19 2,164,731.76	2,182,585.40 101.52	2,211,114.25 28,528.85	17,853.64	0.52%	N --	1.59% 0.07% --	AA+ Aaa
UNITED STATES TREASURY 9128285L0 2.88%	11/15/21 11/15/21 0.62	12/17/18 12/20/18	6,500,000.00	6,531,738.28 6,507,018.52	6,612,736.00 101.73	6,683,459.41 70,723.41	105,717.48	1.58%	N --	2.70% 0.10% --	AA+ Aaa
UNITED STATES TREASURY 912828U65 1.75%	11/30/21 11/30/21 0.66	07/11/17 07/13/17	1,520,000.00	1,512,696.87 1,518,859.14	1,537,100.00 101.12	1,546,015.38 8,915.38	18,240.86	0.37%	N --	1.86% 0.06% --	AA+ Aaa
UNITED STATES TREASURY 912828U81 2.00%	12/31/21 12/31/21 0.75	01/25/17 01/26/17	1,000,000.00	1,000,507.81 1,000,082.85	1,014,375.00 101.44	1,019,402.62 5,027.62	14,292.15	0.24%	N --	1.99% 0.09% --	AA+ Aaa
UNITED STATES TREASURY 912828V72 1.88%	01/31/22 01/31/22 0.83	12/30/19 12/31/19	8,000,000.00	8,043,437.50 8,017,568.68	8,120,000.00 101.50	8,144,861.88 24,861.88	102,431.32	1.93%	N --	1.61% 0.08% --	AA+ Aaa
UNITED STATES TREASURY 9128285F8 2.00%	02/15/22 02/15/22 0.87	06/27/17 06/30/17	1,000,000.00	1,010,585.94 1,002,071.21	1,016,758.00 101.68	1,019,244.19 2,486.19	14,686.79	0.24%	N --	1.76% 0.09% --	AA+ Aaa
UNITED STATES TREASURY 912828J43 1.75%	02/28/22 02/28/22 0.91	09/20/17 09/22/17	1,015,000.00	1,011,352.34 1,014,228.12	1,030,383.34 101.52	1,031,927.91 1,544.57	16,155.22	0.24%	N --	1.83% 0.09% --	AA+ Aaa
UNITED STATES TREASURY 912828V89 1.88%	03/31/22 03/31/22 0.99	04/17/18 04/19/18	2,000,000.00	1,944,140.62 1,985,354.99	2,035,390.00 101.77	2,035,492.46 102.46	50,035.01	0.48%	N --	2.62% 0.10% --	AA+ Aaa
UNITED STATES TREASURY 912828ZM5 0.12%	04/30/22 04/30/22 1.08	07/16/20 07/17/20	2,300,000.00	2,299,011.71 2,299,402.78	2,300,809.60 100.04	2,302,016.78 1,207.18	1,406.82	0.54%	N --	0.15% 0.09% --	AA+ Aaa

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
UNITED STATES TREASURY 912828X47 1.88%	04/30/22 04/30/22 1.07	05/09/17 05/11/17	135,000.00	134,620.31 134,914.93	137,573.37 101.91	138,636.22 1,062.85	2,658.44	0.03%	N --	1.93% 0.11% --	AA+ Aaa
UNITED STATES TREASURY 912828SV3 1.75%	05/15/22 05/15/22 1.11	06/27/17 06/30/17	1,000,000.00	997,695.31 999,456.74	1,018,320.00 101.83	1,024,942.93 6,622.93	18,863.26	0.24%	N --	1.80% 0.12% --	AA+ Aaa
UNITED STATES TREASURY 912828XR6 1.75%	05/31/22 05/31/22 1.15	07/26/19 07/31/19	2,800,000.00	2,792,890.63 2,797,044.12	2,853,373.60 101.91	2,869,796.68 16,423.08	56,329.48	0.68%	N --	1.84% 0.12% --	AA+ Aaa
UNITED STATES TREASURY 912828XW5 1.75%	06/30/22 06/30/22 1.24	07/11/17 07/13/17	1,275,000.00	1,263,345.71 1,271,967.93	1,300,948.80 102.04	1,306,557.74 5,608.94	28,980.87	0.31%	N --	1.94% 0.12% --	AA+ Aaa
UNITED STATES TREASURY 912828XG0 2.12%	06/30/22 06/30/22 1.24	10/02/17 10/04/17	1,200,000.00	1,211,484.37 1,203,132.23	1,230,093.60 102.51	1,236,503.82 6,410.22	26,961.37	0.29%	N --	1.91% 0.12% --	AA+ Aaa
UNITED STATES TREASURY 912828TJ9 1.62%	08/15/22 08/15/22 1.37	01/17/20 01/21/20	1,500,000.00	1,502,636.72 1,501,428.20	1,530,645.00 102.04	1,533,675.04 3,030.04	29,216.80	0.36%	N --	1.55% 0.14% --	AA+ Aaa
UNITED STATES TREASURY 912828L24 1.88%	08/31/22 08/31/22 1.40	09/15/17 09/19/17	1,000,000.00	1,002,500.00 1,000,740.06	1,024,609.00 102.46	1,026,239.43 1,630.43	23,868.94	0.24%	N --	1.82% 0.13% --	AA+ Aaa
UNITED STATES TREASURY 9128282W9 1.88%	09/30/22 09/30/22 1.49	12/11/17 12/13/17	1,000,000.00	987,578.12 995,993.59	1,026,055.00 102.61	1,026,106.23 51.23	30,061.41	0.24%	N --	2.15% 0.14% --	AA+ Aaa
UNITED STATES TREASURY 91282CAN1 0.12%	09/30/22 09/30/22 1.50	03/30/21 03/31/21	3,000,000.00	3,000,468.75 3,000,467.90	2,999,766.00 99.99	2,999,776.25 10.25	(701.90)	0.71%	N --	0.11% 0.13% --	AA+ Aaa
UNITED STATES TREASURY 912828M49 1.88%	10/31/22 10/31/22 1.55	10/01/19 10/02/19	4,075,000.00	4,120,843.75 4,098,797.47	4,186,426.80 102.73	4,218,508.98 32,082.18	87,629.33	1.00%	N --	1.50% 0.14% --	AA+ Aaa
UNITED STATES TREASURY 91282CAR2 0.12%	10/31/22 10/31/22 1.58	11/18/20 11/19/20	2,800,000.00	2,797,265.63 2,797,780.84	2,799,672.40 99.99	2,801,142.01 1,469.61	1,891.56	0.66%	N --	0.18% 0.13% --	AA+ Aaa
UNITED STATES TREASURY 912828M80 2.00%	11/30/22 11/30/22 1.64	-- --	3,500,000.00	3,572,978.51 3,565,297.80	3,607,733.50 103.08	3,631,195.04 23,461.54	42,435.70	0.86%	N --	0.86% 0.15% --	AA+ Aaa
UNITED STATES TREASURY 912828P38 1.75%	01/31/23 01/31/23 1.81	09/09/19 09/12/19	5,000,000.00	5,039,062.50 5,021,436.88	5,145,115.00 102.90	5,159,617.76 14,502.76	123,678.12	1.22%	N --	1.51% 0.17% --	AA+ Aaa

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
UNITED STATES TREASURY 912828R28 1.62%	04/30/23 04/30/23 2.04	09/10/19 09/12/19	5,000,000.00	5,015,234.40 5,008,842.44	5,149,025.00 102.98	5,183,141.02 34,116.02	140,182.56	1.23%	N --	1.54% 0.19% --	AA+ Aaa
UNITED STATES TREASURY 912828S35 1.38%	06/30/23 06/30/23 2.22	09/09/19 09/12/19	5,000,000.00	4,975,000.00 4,985,051.59	5,131,055.00 102.62	5,148,337.46 17,282.46	146,003.41	1.22%	N --	1.51% 0.21% --	AA+ Aaa
UNITED STATES TREASURY 912828ZY9 0.12%	07/15/23 07/15/23 2.29	03/30/21 03/31/21	3,000,000.00	2,995,195.32 2,995,201.10	2,993,790.00 99.79	2,994,577.29 787.29	(1,411.10)	0.71%	N --	0.20% 0.22% --	AA+ Aaa
UNITED STATES TREASURY 912828T26 1.38%	09/30/23 09/30/23 2.46	03/02/20 03/04/20	5,500,000.00	5,594,531.25 5,566,376.87	5,655,331.00 102.82	5,655,537.63 206.63	88,954.13	1.34%	N --	0.89% 0.24% --	AA+ Aaa
UNITED STATES TREASURY 912828T91 1.62%	10/31/23 10/31/23 2.52	09/10/19 09/12/19	5,000,000.00	5,018,750.00 5,011,860.86	5,175,585.00 103.51	5,209,701.02 34,116.02	163,724.14	1.23%	N --	1.53% 0.26% --	AA+ Aaa
UNITED STATES TREASURY 91282CBEO 0.12%	01/15/24 01/15/24 2.78	03/30/21 03/31/21	3,000,000.00	2,985,820.31 2,985,834.29	2,984,532.00 99.48	2,985,319.29 787.29	(1,302.29)	0.71%	N --	0.30% 0.31% --	AA+ Aaa
UNITED STATES TREASURY 912828V80 2.25%	01/31/24 01/31/24 2.75	09/10/19 09/12/19	5,000,000.00	5,152,734.40 5,099,931.68	5,272,070.00 105.44	5,290,716.41 18,646.41	172,138.32	1.25%	N --	1.53% 0.32% --	AA+ Aaa
UNITED STATES TREASURY 91282CBM2 0.12%	02/15/24 02/15/24 2.87	02/18/21 02/19/21	4,250,000.00	4,240,205.07 4,240,575.30	4,226,425.25 99.45	4,227,085.64 660.39	(14,150.04)	1.00%	N --	0.20% 0.32% --	AA+ Aaa
UNITED STATES TREASURY 912828X70 2.00%	04/30/24 04/30/24 2.98	-- --	6,650,000.00	6,785,884.79 6,742,639.91	6,978,343.75 104.94	7,034,189.05 55,845.30	235,703.84	1.66%	N --	1.54% 0.39% --	AA+ Aaa
UNITED STATES TREASURY 912828YE4 1.25%	08/31/24 08/31/24 3.34	03/30/21 03/31/21	3,000,000.00	3,080,039.07 3,079,975.85	3,077,226.00 102.57	3,080,486.87 3,260.87	(2,749.85)	0.73%	N --	0.46% 0.49% --	AA+ Aaa
UNITED STATES TREASURY 912828YM6 1.50%	10/31/24 10/31/24 3.47	12/02/19 12/03/19	3,500,000.00	3,472,519.54 3,479,753.74	3,618,398.00 103.38	3,640,442.20 22,044.20	138,644.26	0.86%	N --	1.67% 0.55% --	AA+ Aaa
UNITED STATES TREASURY 912828YY0 1.75%	12/31/24 12/31/24 3.62	11/13/20 11/16/20	1,550,000.00	1,640,699.23 1,632,526.62	1,616,358.60 104.28	1,623,177.32 6,818.72	(16,168.02)	0.38%	N --	0.32% 0.59% --	AA+ Aaa
UNITED STATES TREASURY 912828ZF0 0.50%	03/31/25 03/31/25 3.95	02/11/21 02/12/21	1,500,000.00	1,510,429.70 1,510,099.41	1,489,804.50 99.32	1,489,824.99 20.49	(20,294.91)	0.35%	N --	0.33% 0.67% --	AA+ Aaa

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
UNITED STATES TREASURY 912828ZW3 0.25%	06/30/25 06/30/25 4.21	01/06/21 01/07/21	1,400,000.00	1,392,726.57 1,393,100.52	1,371,125.00 97.94	1,372,004.83 879.83	(21,975.52)	0.32%	N --	0.37% 0.74% --	AA+ Aaa
UNITED STATES TREASURY 91282CAB7 0.25%	07/31/25 07/31/25 4.30	03/30/21 03/31/21	8,000,000.00	7,833,437.52 7,833,542.08	7,822,184.00 97.78	7,825,498.92 3,314.92	(11,358.08)	1.85%	N --	0.74% 0.77% --	AA+ Aaa
UNITED STATES TREASURY 91282CAZ4 0.38%	11/30/25 11/30/25 4.61	03/30/21 03/31/21	8,000,000.00	7,835,000.00 7,835,095.43	7,821,560.00 97.77	7,831,614.95 10,054.95	(13,535.43)	1.85%	N --	0.83% 0.86% --	AA+ Aaa
UNITED STATES TREASURY 91282CBH3 0.38%	01/31/26 01/31/26 4.77	03/15/21 03/16/21	5,000,000.00	4,893,554.70 4,894,501.80	4,873,440.00 97.47	4,876,547.73 3,107.73	(21,061.80)	1.15%	N --	0.82% 0.91% --	AA+ Aaa
US GOV TOTAL	03/02/23 03/02/23 1.89	-- --	167,395,000.00	\$167,637,965.35 \$167,447,679.17	\$169,455,423.38 101.27	\$170,066,636.49 \$611,213.10	\$2,007,744.21	40.20%	N --	1.40% 0.27% --	AA+ Aaa
GSE											
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135GOUZ7 2.50%	04/13/21 04/13/21 0.03	07/26/18 07/30/18	4,100,000.00	\$4,065,970.00 \$4,099,573.10	\$4,103,358.47 100.08	\$4,151,191.81 \$47,833.33	\$3,785.37	0.98%	N --	2.82% 0.04% --	AA+ Aaa
FEDERAL FARM CREDIT BANKS FUNDING CORP 3133EKJP2 2.40%	04/29/21 04/29/21 0.08	07/11/19 07/12/19	5,250,000.00	5,291,055.00 5,251,782.62	5,259,698.54 100.18	5,312,898.54 53,200.00	7,915.91	1.26%	N --	1.95% 0.02% --	AA+ Aaa
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135GOK69 1.25%	05/06/21 05/06/21 0.10	06/27/16 06/29/16	1,000,000.00	1,005,000.00 1,000,102.29	1,001,163.05 100.12	1,006,197.77 5,034.72	1,060.76	0.24%	N --	1.14% 0.05% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 3130A1W95 2.25%	06/11/21 06/11/21 0.19	07/01/19 07/02/19	10,250,000.00	10,316,112.50 10,256,738.50	10,293,543.84 100.42	10,364,012.60 70,468.75	36,805.34	2.45%	N --	1.91% 0.06% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 3130AF5B9 3.00%	10/12/21 10/12/21 0.52	10/11/18 10/12/18	1,250,000.00	1,249,187.50 1,249,851.09	1,269,502.50 101.56	1,287,106.67 17,604.17	19,651.41	0.30%	N --	3.02% 0.06% --	AA+ Aaa
FEDERAL HOME LOAN MORTGAGE CORP 3137EADB2 2.38%	01/13/22 01/13/22 0.78	-- --	10,750,000.00	11,014,240.00 10,862,823.03	10,943,429.80 101.80	10,998,747.51 55,317.71	80,606.77	2.60%	N --	1.03% 0.08% --	AA+ Aaa

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
FEDERAL FARM CREDIT BANKS											
FUNDING CORP	01/18/22	03/10/20	7,000,000.00	6,990,900.00	7,022,999.90	7,030,522.96	26,976.70	1.66%	N	0.60%	AA+
3133ELTN4	01/18/22	03/18/20		6,996,023.20	100.33	7,523.06			--	0.12%	Aaa
0.53%	0.80									--	
FEDERAL FARM CREDIT BANKS											
FUNDING CORP	04/08/22	04/03/20	7,000,000.00	6,989,640.00	7,019,292.14	7,031,906.72	24,583.27	1.66%	N	0.45%	AA+
3133ELWD2	04/08/22	04/08/20		6,994,708.87	100.28	12,614.58			--	0.10%	Aaa
0.38%	1.02									--	
FEDERAL FARM CREDIT BANKS											
FUNDING CORP	05/18/22	05/21/20	5,250,000.00	5,240,602.50	5,250,610.47	5,253,713.80	5,954.36	1.24%	N	0.25%	AA+
3133ELZN7	05/18/22	05/22/20		5,244,656.11	100.01	3,103.33			--	0.15%	Aaa
0.16%	1.13									--	
FEDERAL HOME LOAN BANKS											
FEDERAL HOME LOAN BANKS	06/03/22	06/15/20	2,000,000.00	1,999,380.00	2,003,041.60	2,004,680.49	3,412.33	0.47%	N	0.27%	AA+
3130AIPU7	06/03/22	06/16/20		1,999,629.27	100.15	1,638.89			--	0.12%	Aaa
0.25%	1.17									--	
FEDERAL HOME LOAN											
MORTGAGE CORP	06/08/22	--	5,400,000.00	5,396,944.00	5,408,303.26	5,412,540.76	10,122.76	1.28%	N	0.28%	AA+
3134GVJ66	06/08/22	--		5,398,180.50	100.15	4,237.50			--	0.12%	Aaa
0.25%	1.18									--	
FEDERAL HOME LOAN BANKS											
FEDERAL HOME LOAN BANKS	06/10/22	06/20/19	4,700,000.00	4,746,107.00	4,811,744.80	4,842,539.59	92,941.98	1.14%	N	1.78%	AA+
313379Q69	06/10/22	06/21/19		4,718,802.82	102.38	30,794.79			--	0.13%	Aaa
2.12%	1.18									--	
FEDERAL HOME LOAN											
MORTGAGE CORP	07/25/22	--	4,755,000.00	4,746,281.70	4,754,437.91	4,755,527.60	5,260.53	1.12%	N	0.22%	AA+
3137EAET2	07/25/22	--		4,749,177.38	99.99	1,089.69			--	0.13%	Aaa
0.12%	1.31									--	
FEDERAL NATIONAL											
MORTGAGE ASSOCIATION	09/06/22	04/03/20	6,750,000.00	6,910,920.00	6,873,755.65	6,880,200.96	28,724.22	1.63%	N	0.39%	AA+
3135GOW33	09/06/22	04/03/20		6,845,031.42	101.83	6,445.31			--	0.09%	Aaa
1.38%	1.42									--	
FEDERAL FARM CREDIT BANKS											
FUNDING CORP	02/03/23	01/26/21	2,400,000.00	2,398,656.00	2,398,722.79	2,399,206.13	(38.90)	0.57%	N	0.15%	AA+
3133EMPH9	02/03/23	02/03/21		2,398,761.69	99.95	483.33			--	0.15%	Aaa
0.12%	1.84									--	
FEDERAL HOME LOAN BANKS											
FEDERAL HOME LOAN BANKS	02/17/23	04/21/20	7,500,000.00	7,707,825.00	7,668,315.22	7,680,919.39	29,261.75	1.82%	N	0.38%	AA+
3130AJ7E3	02/17/23	04/23/20		7,639,053.48	102.24	12,604.17			--	0.18%	Aaa
1.38%	1.86									--	
FEDERAL FARM CREDIT BANKS											
FUNDING CORP	02/21/23	02/14/20	2,250,000.00	2,250,202.50	2,305,225.24	2,308,850.24	55,096.51	0.55%	N	1.45%	AA+
3133ELNV0	02/21/23	02/21/20		2,250,128.73	102.45	3,625.00			--	0.15%	Aaa
1.45%	1.87									--	

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
FEDERAL HOME LOAN BANKS	03/10/23	03/02/20									
313382AXI	03/10/23	03/04/20	6,250,000.00	6,459,375.00	6,485,649.06	6,493,396.46	100,273.47	1.53%	N	0.99%	AA+
2.12%	1.91			6,385,375.59	103.77	7,747.40			--	0.18%	Aaa
FEDERAL HOME LOAN	06/26/23	06/24/20									
MORTGAGE CORP	06/26/23	06/26/20	3,645,000.00	3,634,356.60	3,647,875.14	3,650,279.83	10,819.10	0.86%	N	0.35%	AA+
3137EAE54	2.23			3,637,056.04	100.08	2,404.69			--	0.21%	Aaa
0.25%										--	
FEDERAL NATIONAL	07/10/23	07/08/20									
MORTGAGE ASSOCIATION	07/10/23	07/10/20	4,645,000.00	4,635,013.25	4,648,339.99	4,650,952.80	10,925.90	1.10%	N	0.32%	AA+
3135G05G4	2.27			4,637,414.09	100.07	2,612.81			--	0.22%	Aaa
0.25%										--	
FEDERAL HOME LOAN BANKS	09/08/23	09/09/19									
3130A3DL5	09/08/23	09/12/19	5,000,000.00	5,153,450.00	5,254,965.00	5,262,551.81	160,164.55	1.24%	N	1.58%	AA+
2.38%	2.38			5,094,800.45	105.10	7,586.81			--	0.27%	Aaa
FEDERAL HOME LOAN BANKS	12/08/23	04/21/20									
3130A3VC5	12/08/23	04/23/20	5,290,000.00	5,629,618.00	5,562,634.70	5,599,995.32	20,372.17	1.32%	N	0.46%	AA+
2.25%	2.60			5,542,262.53	105.15	37,360.62			--	0.32%	Aaa
FEDERAL FARM CREDIT BANKS	12/20/23	03/05/20									
FUNDING CORP	12/20/23	03/06/20	900,000.00	993,447.00	977,272.37	986,109.87	9,937.54	0.23%	N	0.72%	AA+
3133EDBU5	2.60			967,334.83	108.59	8,837.50			--	0.33%	Aaa
3.50%										--	
FEDERAL NATIONAL	02/05/24	11/15/19									
MORTGAGE ASSOCIATION	02/05/24	11/18/19	4,500,000.00	4,648,905.00	4,779,649.76	4,797,149.76	177,837.52	1.13%	N	1.68%	AA+
3135G0V34	2.75			4,601,812.24	106.21	17,500.00			--	0.30%	Aaa
2.50%										--	
FEDERAL HOME LOAN BANKS	06/14/24	09/10/19									
3130A1XJ2	06/14/24	09/12/19	3,750,000.00	3,968,737.50	4,041,971.62	4,074,015.90	142,807.57	0.96%	N	1.60%	AA+
2.88%	3.06			3,899,164.06	107.79	32,044.27			--	0.42%	Aaa
FEDERAL FARM CREDIT BANKS	07/26/24	09/09/19									
FUNDING CORP	07/26/24	09/12/19	5,000,000.00	5,069,850.00	5,230,041.80	5,246,743.19	181,853.57	1.24%	N	1.55%	AA+
3133EKVV4	3.22			5,048,188.23	104.60	16,701.39			--	0.45%	Aaa
1.85%										--	
FEDERAL HOME LOAN BANKS	08/28/24	09/14/20									
3130AJM22	08/28/24	09/15/20	2,000,000.00	2,012,280.00	1,999,908.12	2,000,714.79	(10,687.30)	0.47%	N	0.28%	AA+
0.44%	3.38			2,010,595.42	100.00	806.67			--	0.44%	Aaa
FEDERAL FARM CREDIT BANKS	11/01/24	05/01/20									
FUNDING CORP	11/01/24	05/04/20	1,700,000.00	1,780,155.00	1,768,732.28	1,780,419.78	4,627.23	0.42%	N	0.58%	AA+
3133EK4Y9	3.46			1,764,105.05	104.04	11,687.50			--	0.51%	Aaa
1.65%										--	

Portfolio Holdings

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Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135GQX24 1.62%	01/07/25 01/07/25 3.65	-- --	11,250,000.00	11,833,764.00 11,769,038.80	11,681,511.30 103.84	11,724,167.55 42,656.25	(87,527.50)	2.77%	N --	0.39% 0.59% --	AA+ Aaa
FEDERAL HOME LOAN MORTGAGE CORP 3137EAEF0 1.50%	02/12/25 02/12/25 3.75	-- --	11,750,000.00	12,298,502.50 12,207,676.69	12,142,240.97 103.34	12,166,230.55 23,989.58	(65,435.73)	2.88%	N --	0.48% 0.62% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 3130AJKW8 0.50%	06/13/25 06/13/25 4.14	06/15/20 06/16/20	3,000,000.00	2,998,380.00 2,998,637.53	2,969,208.54 98.97	2,973,708.54 4,500.00	(29,428.99)	0.70%	N --	0.51% 0.75% --	AA+ Aaa
FEDERAL HOME LOAN MORTGAGE CORP 3137EAEU9 0.38%	07/21/25 07/21/25 4.26	07/21/20 07/23/20	3,285,000.00	3,268,640.70 3,270,871.03	3,231,738.03 98.38	3,234,133.34 2,395.31	(39,133.00)	0.76%	N --	0.48% 0.76% --	AA+ Aaa
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135G05X7 0.38%	08/25/25 08/25/25 4.35	08/25/20 08/27/20	4,865,000.00	4,842,231.80 4,844,899.13	4,775,401.78 98.16	4,777,226.16 1,824.38	(69,497.35)	1.13%	N --	0.47% 0.80% --	AA+ Aaa
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135G06G3 0.50%	11/07/25 11/07/25 4.52	11/09/20 11/12/20	1,595,000.00	1,589,289.90 1,589,726.94	1,570,039.64 98.44	1,573,118.87 3,079.24	(19,687.30)	0.37%	N --	0.57% 0.85% --	AA+ Aaa
GSE TOTAL	04/24/23 04/24/23 2.02	-- --	166,030,000.00	\$169,135,019.94 \$168,223,982.76	\$169,154,325.28 101.93	\$169,711,678.02 \$557,352.74	\$930,342.51	40.12%	N --	0.88% 0.28% --	AA+ Aaa
GSE MBS											
FHMS K-030 A1 3137B3N95 2.78%	12/08/21 09/25/22 0.69	06/14/18 06/19/18	144,632.80	\$143,717.54 \$144,137.80	\$146,849.81 101.53	\$147,184.75 \$334.95	\$2,712.01	0.03%	Y --	3.02% -- --	AA+ Aaa
FHMS K-026 A2 3137B1BS0 2.51%	10/15/22 11/25/22 1.51	05/21/19 05/24/19	500,000.00	500,214.85 499,652.96	515,883.25 103.18	516,929.08 1,045.83	16,230.29	0.12%	Y --	2.46% -- --	AA+ Aaa
GSE MBS TOTAL	08/07/22 11/11/22 1.33	-- --	644,632.80	\$643,932.40 \$643,790.76	\$662,733.06 102.81	\$664,113.84 \$1,380.78	\$18,942.30	0.16%	Y --	2.58% -- --	AA+ Aaa
MUNI											

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
ARIZONA ST TRANSN BRD HWY REV 040654XU4 1.96%	07/01/24	01/10/20	3,100,000.00	\$3,100,000.00	\$3,226,201.00	\$3,241,375.50	\$126,201.00	0.77%	N	1.96%	AA+
	07/01/24	02/12/20		\$3,100,000.00	104.07	\$15,174.50					
	3.14										AA+ Aa1
MUNI TOTAL	07/01/24 07/01/24 3.14	01/10/20 02/12/20	3,100,000.00	\$3,100,000.00 \$3,100,000.00	\$3,226,201.00 104.07	\$3,241,375.50 \$15,174.50	\$126,201.00	0.77%	N	1.96% 0.69%	AA+ Aa1
CORP											
TOYOTA MOTOR CREDIT CORP 89236TEU5 2.95%	04/13/21	04/10/18	2,595,000.00	\$2,593,962.00	\$2,596,401.07	\$2,632,125.57	\$1,412.69	0.62%	N	2.96%	A+
	04/13/21	04/13/18		\$2,594,988.38	100.05	\$35,724.50					
	0.03										A1
APPLE INC 037833ARI 2.85%	05/06/21	11/15/19	4,400,000.00	4,469,740.00	4,410,084.27	4,460,592.61	5,438.26	1.05%	N	1.75%	AA+
	05/06/21	11/19/19		4,404,646.01	100.23	50,508.33					
	0.10										AA+ Aa1
STATE STREET CORP 857477AV5 1.95%	05/19/21	05/19/16	180,000.00	179,319.60	180,377.38	181,664.38	396.14	0.04%	N	2.03%	A
	05/19/21	05/24/16		179,981.24	100.21	1,287.00					
	0.13										A1
TOYOTA MOTOR CREDIT CORP 89236TGS8 0.32%	08/13/21	02/10/20	3,000,000.00	3,000,000.00	3,001,163.73	3,002,332.48	1,163.73	0.71%	N	0.32%	A+
	08/13/21	02/13/20		3,000,000.00	100.04	1,168.75					
	0.12										A1
CATERPILLAR FINANCIAL SERVICES CORP 14913Q3D9 0.40%	11/12/21	01/09/20	920,000.00	920,000.00	920,918.20	921,409.94	918.20	0.22%	N	0.41%	A
	11/12/21	01/13/20		920,000.00	100.10	491.75					
	0.12										A3
JOHN DEERE CAPITAL CORP 24422EUQ0 3.20%	01/10/22	01/08/20	3,975,000.00	4,081,768.50	4,066,177.99	4,094,797.99	49,307.40	0.97%	N	1.83%	A
	01/10/22	01/10/20		4,016,870.59	102.29	28,620.00					
	0.77										A2
APPLE INC 037833AY6 2.15%	02/09/22	11/12/19	4,000,000.00	4,028,240.00	4,065,791.40	4,078,213.62	54,792.49	0.96%	N	1.83%	AA+
	02/09/22	11/14/19		4,010,998.91	101.64	12,422.22					
	0.85										AA+ Aa1
CHEVRON CORP 166764AT7 2.41%	01/03/22	04/23/19	1,900,000.00	1,887,042.00	1,930,901.52	1,934,464.45	35,176.75	0.46%	Y	2.66%	AA-
	03/03/22	04/25/19		1,895,724.77	101.63	3,562.92					
	0.76										AA- Aa2
EXXON MOBIL CORP 30231GBB7 1.90%	08/16/22	08/13/19	1,275,000.00	1,275,000.00	1,303,393.84	1,306,425.15	28,393.84	0.31%	N	1.90%	AA-
	08/16/22	08/16/19		1,275,000.00	102.23	3,031.31					
	1.36										AA- Aa2

Portfolio Holdings

03/01/2021 to 03/31/2021

Description Identifier Coupon	Effective Maturity Final Maturity Duration	Trade Date Settle Date	Par Value	Original Cost Book Value	Market Value Market Price	MV + Accrued Accrued Balance	Net Unrealized Gain/Loss	% of Market Value	Callable Next Call Date	Book Yield YTM YTC	S&P Moody's
TOYOTA MOTOR CREDIT CORP 89233P7F7 2.62%	01/10/23	01/16/20	5,000,000.00	5,116,100.00	5,202,006.75	5,231,538.00	131,821.77	1.24%	N	1.82% 0.34% --	A+ A1
	01/10/23	01/21/20		5,070,184.98	104.04	29,531.25					
	1.73										
APPLE INC 037833DE7 2.40%	12/13/22	05/11/20	3,000,000.00	3,132,210.00	3,110,517.18	3,126,117.18	23,193.01	0.74%	Y 12/13/22	0.68% 0.33% 0.23%	AA+ Aa1
	01/13/23	05/13/20		3,087,324.17	103.68	15,600.00					
	1.67										
JOHNSON & JOHNSON 478160BT0 2.05%	01/01/23	09/10/19	2,000,000.00	2,016,360.00	2,056,918.46	2,060,335.13	48,123.66	0.49%	Y 01/01/23	1.79% 0.56% 0.42%	AAA Aaa
	03/01/23	09/12/19		2,008,794.80	102.85	3,416.67					
	1.73										
APPLE INC 037833DV9 0.75%	05/11/23	05/05/20	1,700,000.00	1,695,376.00	1,717,077.13	1,722,035.46	20,341.97	0.41%	N	0.84% 0.27% --	AA+ Aa1
	05/11/23	05/11/20		1,696,735.16	101.00	4,958.33					
	2.09										
CHEVRON CORP 166764AH3 3.19%	03/24/23	09/10/19	2,000,000.00	2,087,900.00	2,108,031.70	2,125,227.64	58,010.67	0.50%	Y 03/24/23	1.90% 0.74% 0.45%	AA- Aa2
	06/24/23	09/12/19		2,050,021.03	105.40	17,195.94					
	1.92										
MICROSOFT CORP 594918BQ6 2.00%	06/08/23	04/28/20	1,000,000.00	1,044,020.00	1,036,761.37	1,039,705.81	5,641.56	0.25%	Y 06/08/23	0.57% 0.43% 0.31%	AAA Aaa
	08/08/23	04/30/20		1,031,119.81	103.68	2,944.44					
	2.16										
PEPSICO INC 713448FB9 0.40%	10/07/23	10/06/20	2,530,000.00	2,528,557.90	2,538,425.13	2,543,316.46	9,636.02	0.60%	N	0.42% 0.27% --	A+ A1
	10/07/23	10/07/20		2,528,789.11	100.33	4,891.33					
	2.50										
WALMART INC 931142EL3 2.85%	06/08/24	05/07/20	1,750,000.00	1,889,597.50	1,877,782.38	1,889,281.33	18,178.73	0.45%	Y 06/08/24	0.85% 0.59% 0.54%	AA Aa2
	07/08/24	05/11/20		1,859,603.65	107.30	11,498.96					
	3.06										
CORP TOTAL	07/01/22	--	41,225,000.00	\$41,945,193.51	\$42,122,729.49	\$42,349,583.21	\$491,946.89	10.01%	--	1.51% 0.43% 0.36%	AA- Aa3
	07/17/22	--		\$41,630,782.61	102.21	\$226,853.72					
PORTFOLIO TOTAL	12/31/22	--	415,397,643.95	\$419,465,122.35	\$421,624,423.36	\$423,036,398.21	\$3,575,176.91	100.00%	--	1.09% 0.29% 0.36%	AA+ Aaa
	01/01/23	--		\$418,049,246.45	92.89	\$1,411,974.84					
	1.72										

FINANCE/OUTREACH & PLANNING COMMITTEE

April 27, 2021

Discussion: Action Item: FY2021 Budget Amendment – Additional 2020 State Appropriations for Water Supply & Water Resource Development and Springs Coast Watershed - Water Quality Improvement Projects

See attached Recap.

Staff Recommendation:

- a. Approve to apply 2020 state appropriations for WSWRD and Springs Coast Watershed – WQ Improvements to projects selected by DEP.
- b. Approve the FY2021 out-of-cycle CFI request for the Hernando County District A, Phase 1a Septic to Sewer project (WW09).
- c. Approve Resolution No. 21-03 First Amendment of the Fiscal Year 2021 Annual Service Budget for the inclusion of 2020 state appropriations, as well as District fund balance, for the selected projects in the amount of \$16,200,000.
- d. Approve Resolution No. 21-04 Request to the Florida Department of Environmental Protection for Disbursement of Funds from the General Revenue Fund for Water Supply and Water Resource Development Project(s).
- e. Approve the transfer of \$3,375,000 from the PRWC Southeast Wellfield Implementation project (Q184) and \$2,475,000 from the PRWC Regional Transmission Southeast, Phase 1 project (Q216) to board-committed Polk Partnership Reserves (H094), as a result of receiving 2020 state appropriations. The execution of this transfer contingent upon the PRWC meeting the requirements approved by the Governing Board on March 23, 2021.

Presenters:

Jennette M. Seachrist, P.E., Division Director, Resource Management
John J. Campbell, Division Director, Management Services

Discussion Item Agenda

FY2021 Budget Amendment – Additional 2020 State Appropriations for Water Supply & Water Resource Development and Springs Coast Watershed - Water Quality Improvement Projects

Purpose

- a. Request approval to apply 2020 state appropriations for Water Supply & Water Resource Development (WSWRD) and Springs Coast Watershed – Water Quality (WQ) Improvements to projects selected by the Department of Environmental Protection (DEP).
- b. Request approval for an FY2021 out-of-cycle Cooperative Funding Initiative (CFI) request for the Hernando County District A, Phase 1a Septic to Sewer project (WW09).
- c. Request approval of Resolution No. 21-03 *First Amendment of the Fiscal Year 2021 Annual Service Budget* for the inclusion of 2020 state appropriations, as well as District fund balance, for the selected projects in the amount of \$16,200,000.
- d. Request approval of Resolution No. 21-04 *Request to the Florida Department of Environmental Protection for Disbursement of Funds from the General Revenue Fund for Water Supply and Water Resource Development Project(s)*.
- e. Request approval to transfer \$3,375,000 from the Polk Regional Water Cooperative (PRWC) Southeast Wellfield Implementation project (Q184) and \$2,475,000 from the PRWC Regional Transmission Southeast, Phase 1 project (Q216) to board-committed Polk Partnership Reserves (H094), as a result of receiving 2020 state appropriations.

Background and History

During the 2020 legislative session, the Florida Legislature appropriated \$38,200,000 from the General Revenue Fund to continue a WSWRD grant program to help communities plan for and implement conservation, reuse and other water supply and water resource development projects. In addition, \$25,000,000 was appropriated from the General Revenue Fund to assist in implementing projects to improve water quality within the St. Johns, Suwannee, and Apalachicola river watersheds, as well as the Springs Coast watershed.

Priority funding is given to regional projects in the areas of greatest need and for projects that provide the greatest benefit. After reviewing the project proposals and ranking recommendations by each of the water management districts, the DEP made their final selections. The following are the five projects selected within the District for funding, as well as the impact to the FY2021 budget if the proposed budget amendment and budget transfer are approved by the board.

- **Tampa Bay Water (TBW) Southern Hillsborough County Booster Pump Station (Q146):** Cooperatively funded with TBW which includes third party review, design, permitting and construction of a potable water booster pump station to increase delivery of alternative water supply (AWS) to Southern Hillsborough County.

In September 2020, the board approved \$500,000 in the FY2021 adopted budget. The project has been selected to receive \$500,000 from the 2020 WSWRD state appropriation, which the District will share equally with TBW. The proposed FY2021 budget amendment includes the full \$500,000 in state appropriation as the District will be reimbursing TBW's share of the state appropriation as approved expenditures are incurred; offset by a reduction in the District's share by \$250,000. The net effect to the FY2021 budget for the project is an increase of \$250,000.

- **PRWC Southeast Wellfield Implementation (Q184):** Cooperatively funded with PRWC which includes final design, permitting, and construction of the Southeast Wellfield Water Treatment Facility. Project components include a reverse osmosis facility and brackish water wellfield located east of Lake Wales.

In May 2020, the board approved \$6,750,000 for the project from Polk Partnership Reserves. The project has been selected to receive \$6,750,000 from the 2020 WSWRD state appropriation, which the District will share equally with PRWC. The proposed FY2021 budget amendment includes the full \$6,750,000 in state appropriation as the District will be reimbursing PWRC's share of the state appropriation as approved expenditures are incurred. In addition, since state appropriation will reduce the District's share by \$3,375,000, a budget transfer is being proposed to return funds to board-committed Polk Partnership Reserves for future funding requirements.

- **PRWC Regional Transmission Southeast, Phase 1 (Q216):** Cooperatively funded with PRWC which includes final design, permitting, and construction of the Southeast Wellfield Regional Transmission System, Phase 1. Project components include a pipeline extending from the Southeast Wellfield Water Treatment Facility located east of Lake Wales to multiple municipalities along the US-27 corridor.

In May 2020, the board approved \$4,950,000 for the project from Polk Partnership Reserves. The project has been selected to receive \$4,950,000 from the 2020 WSWRD state appropriation, which the District will share equally with PRWC. The proposed FY2021 budget amendment includes the full \$4,950,000 in state appropriation as the District will be reimbursing PWRC's share of the state appropriation as approved expenditures are incurred. In addition, since state appropriation will reduce the District's share by \$2,475,000, a budget transfer is being proposed to return funds to board-committed Polk Partnership Reserves for future funding requirements.

- **Weeki Wachee River Channel Restoration (WW04):** District-initiated project to design and implement actions that will restore, maintain, and preserve the natural systems ecological balance of the Weeki Wachee River.

In September 2020, the board approved \$4,195,000 in the FY2021 adopted budget, which included \$2,097,500 anticipated in state appropriations from DEP. This was in addition to \$400,000 in 2017 state appropriation awarded for design. The project has been selected to receive \$2,195,000 from the 2020 Springs Coast Watershed – WQ Improvements state appropriation. The proposed FY2021 budget amendment includes the additional \$97,500 in state appropriation; offset by a reduction in the District's share by \$97,500. There is no change to the FY2021 budget for the project.

- **Hernando County District A, Phase 1a Septic to Sewer (WW09):** Proposed out-of-cycle CFI project with Hernando County for the construction of a regional wastewater collection system necessary for connection of existing properties within the Weeki Wachee Priority Focus Area. The project will ultimately connect a minimum of 164 existing septic systems to sanitary sewer with a nitrogen reduction estimate of 1,901 pounds per year. The project benefit, cost-effectiveness, and overall rankings for this project are high and it is recommended for funding. This is the first in a series of projects implementing the Onsite Sewage Treatment and Disposal System (OSTDS) Remediation Feasibility Analysis for Hernando County.

The project has been selected to receive \$3,500,000 from the 2020 Springs Coast Watershed – WQ Improvements state appropriation, which the District will share equally with Hernando County. The proposed FY2021 budget amendment includes the full \$3,500,000 in state appropriation as the District will be reimbursing Hernando County's share of the state appropriation as approved expenditures are incurred, and \$750,000 of Fund Balance for the District's share. The net effect to the FY2021 budget for the project is an increase of \$4,250,000.

The contractual commitments of the 2020 WSWRD state appropriation for the two PRWC projects (Q184 and Q216) are contingent upon the PRWC meeting the following requirements approved by the Governing Board on March 23, 2021: 1.) the settlement agreement is executed; 2.) final project definition and scopes of work are provided for the proposed projects; and 3.) an implementation agreement is executed that establishes a funding commitment from the municipalities.

Benefits/Costs

The following tables detail the impact of the proposed FY2021 budget amendment for \$16,200,000 and funding for the projects before and after applying the 2020 state appropriations.

FY2021 Budget Amendment:

Project	Cooperator	Title	State	District	Net Change
Q146	TBW	Southern Hillsborough County Booster Pump Station	\$500,000	(\$250,000)	\$250,000
Q184	PRWC	Southeast Wellfield Implementation	\$6,750,000	\$0	\$6,750,000
Q216	PRWC	Regional Transmission Southeast, Phase 1	\$4,950,000	\$0	\$4,950,000
WW04	N/A	Weeki Wachee River Channel Restoration	\$97,500	(\$97,500)	\$0
WW09	Hernando County	Hernando County District A, Phase 1a Septic to Sewer	\$3,500,000	\$750,000	\$4,250,000
Total			\$15,797,500	\$402,500	\$16,200,000

Project Funding Before Applying 2020 State Appropriations:

Project	Cooperator	Title	State	District	Cooperator	Total
Q146	TBW	Southern Hillsborough County Booster Pump Station	\$0	\$3,550,000	\$3,550,000	\$7,100,000
Q184	PRWC	Southeast Wellfield Implementation	\$0	\$90,246,500	\$90,246,500	\$180,493,000
Q216	PRWC	Regional Transmission Southeast, Phase 1	\$0	\$53,044,150	\$53,044,150	\$106,088,300
WW04	N/A	Weeki Wachee River Channel Restoration	\$2,497,500	\$2,097,500	\$0	\$4,595,000
WW09	Hernando County	Hernando County District A, Phase 1a Septic to Sewer	\$0	\$0	\$0	\$0

Project Funding After Applying 2020 State Appropriations:

Project	Cooperator	Title	State	District	Cooperator	Total
Q146	TBW	Southern Hillsborough County Booster Pump Station	\$500,000	\$3,300,000	\$3,300,000	\$7,100,000
Q184	PRWC	Southeast Wellfield Implementation	\$6,750,000	\$86,871,500	\$86,871,500	\$180,493,000
Q216	PRWC	Regional Transmission Southeast, Phase 1	\$4,950,000	\$50,569,150	\$50,569,150	\$106,088,300
WW04	N/A	Weeki Wachee River Channel Restoration	\$2,595,000	\$2,000,000	\$0	\$4,595,000
WW09	Hernando County	Hernando County District A, Phase 1a Septic to Sewer	\$3,500,000	\$750,000	\$750,000	\$5,000,000

Exhibits to this item include:

- Out-of-cycle CFI project evaluation for the Hernando County District A, Phase 1a Septic to Sewer project (WW09).
- Resolution No. 21-03 *First Amendment of the Fiscal Year 2021 Annual Service Budget*
- Resolution No. 21-04 *Request to the Florida Department of Environmental Protection for Disbursement of Funds from the General Revenue Fund for Water Supply and Water Resource Development Project(s)*

Project No. WW09	Springs – Hernando County District A, Phase 1a Septic to Sewer Project			
Hernando County	FY2021 (Out -of-Cycle Transfer)			
Risk Level:	Type 2		Multi-Year Contract: No	
Description				
Description:	30% design and third-party review (TPR) and, with additional approval, final design and construction of a regional wastewater collection system necessary for connection of existing properties within the Weeki Wachee Priority Focus Area (PFA). If constructed, a minimum of 164 existing septic systems will convert to sanitary sewer. The FY2021 funding request is for completion of 30% design and TPR as this project has an estimated cost greater than \$5 million dollars. Governing Board approval of the TPR is required prior to initiating final design and construction.			
Measurable Benefit:	The contractual Measurable Benefit will be completion of 30% design of a regional wastewater collection system. With a favorable TPR and additional Governing Board approval, the contractual Measurable Benefit will include final design and construction.			
Costs:	Total conceptual project cost: \$5,000,000 (30% design, third-party review, final design, and construction) Hernando County: \$750,0000 FDEP: \$3,500,000 District: \$750,000			
Evaluation				
Application Quality:	N/A	This adjustment to the project was requested out-of-cycle.		
Project Benefit:	High	The Resource Benefit, if constructed, of this water quality project is the reduction of pollutant loads by an estimated 1,901 lbs/year of TN. There will be no monitoring or performance testing requirements. The project is located within the PFA of the Weeki Wachee basin management action plan (BMAP), a SWIM priority water body. This benefit calculation differs from the standard FDEP methodology as this project includes nitrogen savings from commercial septic tanks.		
Cost Effectiveness:	High	For wastewater projects, the estimated cost/lb of TN (\$88/lb) is lower than what would be considered a highly cost-effective project of \$100/lb TN. On average, this project allocates approximately \$30,487 for each septic tank removed.		
Past Performance:	Medium	Based upon an assessment of the schedule and budget for the 2 ongoing projects.		
Complementary Efforts:	Low	This project does not have a local ordinance in place in line with Section 381.0065, Florida Statutes, requiring sewage hookup within 365 days of availability.		
Project Readiness:	High	Project is ready to begin on or before July 1, 2021.		
Strategic Goals				
Strategic Goals:	High	Strategic Initiative – Water Quality Maintenance and Improvement: Develop and implement programs, projects, and regulations to maintain and improve water quality. Northern Region Priority: Improve northern coastal springs systems.		
Overall Ranking and Recommendation				
Fund as High Priority.	The initial tasks are to complete 30% design and TPR. The results will provide the District with better information to confirm the cost effectiveness of the project. The project is located within the Weeki Wachee PFA, a SWIM priority water body, and continues the County’s efforts to improve water quality. If the Governing Board approves the TPR, Cooperator can continue to final design and construction.			
Funding				
Funding Source	Prior	FY2021	Future	Total
District	\$0	\$750,000	\$0	\$750,000
Hernando County	\$0	\$750,000	\$0	\$750,000
FDEP	\$0	\$3,500,000	\$0	\$3,500,000
Total	\$0	\$5,000,000	\$0	\$5,000,000

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

RESOLUTION NO. 21-03

FIRST AMENDMENT OF THE FISCAL YEAR 2021 ANNUAL SERVICE BUDGET

WHEREAS, the Governing Board of the Southwest Florida Water Management District (District), as required by Chapters 200 and 373, Florida Statutes (F.S.), as amended, approved Resolution No. 20-14 adopting the fiscal year (FY) 2021 total budget of \$183,494,869 on September 22, 2020; and

WHEREAS, the Governing Board reappropriated and incorporated into the final FY2021 budget funds committed under contract for goods and services which remained uncompleted as of September 30, 2020, funds carried forward as designated by the Governing Board as of September 30, 2020, and funds carried forward as designated by management in accordance with the Governing Board Fund Balance Policy as of September 30, 2020; totaling \$169,805,104, for a total original modified budget of \$353,299,973; and

WHEREAS, the Governing Board of the District is authorized to amend the budget pursuant to Section 373.536(4), F.S.; and

WHEREAS, the General Fund will receive fifteen million seven hundred ninety-seven thousand five hundred dollars (\$15,797,500) in additional revenue from the State of Florida's Department of Environmental Protection (DEP) for selected projects from 2020 state appropriations for the Water Supply and Water Resource Development grant program, and for Springs Coast Watershed – Water Quality Improvements; and

WHEREAS, the District will appropriate four hundred two thousand five hundred dollars (\$402,500) of assigned General Fund fund balance for the match requirements for the additional revenue from the DEP, for a combined FY2021 General Fund budget increase of sixteen million two hundred thousand dollars (\$16,200,000) from \$330,357,055 to \$346,557,055; and

WHEREAS, the District has complied with the notice requirement and all other requirements of Section 373.536(4), F.S.; and

WHEREAS, the District will post the adopted amendment on its official website within five days after its adoption in accordance with Section 189.016(7), F.S.

THEREFORE, BE IT RESOLVED, by the Governing Board of the Southwest Florida Water Management District, effective upon approval by the Executive Office of the Governor, that the District's FY2021 modified budget is amended by an increase of \$16,200,000 from \$353,299,973 to \$369,499,973, as attached hereto as Exhibit "A".

APPROVED and ADOPTED in Brooksville, Hernando County, Florida on this twenty-seventh day of April 2021.

SOUTHWEST FLORIDA
WATER MANAGEMENT DISTRICT

By: _____
Kelly Rice, Chair

Attest:

Rebecca Smith, Secretary

Exhibit A

Southwest Florida Water Management District Proposed Fiscal Year 2021 First Budget Amendment

FY2021 budget amendment to increase the General Fund by \$16,200,000 for receipt of additional revenue from the Florida Department of Environmental Protection for selected projects from 2020 state appropriations for the Water Supply and Water Resource Development grant program and Springs Coast Watershed – Water Quality Improvements.

The proposed budget amendment will not impact the District's millage rate or ad valorem property taxes.

	FY2021 Adopted Budget	Prior Year Encumbrances Re-appropriated for FY2021	FY2021 Original Modified Budget	Proposed First Budget Amendment	FY2021 Proposed Modified Budget As Amended April 27, 2021
Revenues:					
General Fund	\$168,039,626	\$162,317,429	\$330,357,055	\$16,200,000	\$346,557,055
Special Revenue Funds					
FDOT Mitigation	\$1,024,343	\$798,688	\$1,823,031	\$0	\$1,823,031
Total Special Revenue Funds	\$1,024,343	\$798,688	\$1,823,031	\$0	\$1,823,031
Capital Projects Funds					
Facilities Fund	\$980,900	\$3,623,239	\$4,604,139	\$0	\$4,604,139
Structures Fund	700,000	558,723	1,258,723	0	1,258,723
Florida Forever Fund	12,750,000	2,507,025	15,257,025	0	15,257,025
Total Capital Projects Funds	\$14,430,900	\$6,688,987	\$21,119,887	\$0	\$21,119,887
Total Revenues	\$183,494,869	\$169,805,104	\$353,299,973	\$16,200,000	\$369,499,973
Expenditures:					
General Fund	\$168,039,626	\$162,317,429	\$330,357,055	\$16,200,000	\$346,557,055
Special Revenue Funds					
FDOT Mitigation	\$1,024,343	\$798,688	\$1,823,031	\$0	\$1,823,031
Total Special Revenue Funds	\$1,024,343	\$798,688	\$1,823,031	\$0	\$1,823,031
Capital Projects Funds					
Facilities Fund	\$980,900	\$3,623,239	\$4,604,139	\$0	\$4,604,139
Structures Fund	700,000	558,723	1,258,723	0	1,258,723
Florida Forever Fund	12,750,000	2,507,025	15,257,025	0	15,257,025
Total Capital Projects Funds	\$14,430,900	\$6,688,987	\$21,119,887	\$0	\$21,119,887
Total Expenditures	\$183,494,869	\$169,805,104	\$353,299,973	\$16,200,000	\$369,499,973

CERTIFICATE AS TO RESOLUTION NO. 21-03

STATE OF FLORIDA
COUNTY OF HERNANDO

We, the undersigned, hereby certify that we are, Chair and Secretary, respectively, of the Southwest Florida Water Management District, organized and existing under and by virtue of the Laws of the State of Florida, and having its office and place of business at 2379 Broad Street, Brooksville, Hernando County, Florida, and that, on the twenty-seventh day of April 2021, at a duly called and properly held hearing of the Governing Board of the Southwest Florida Water Management District, at the Brooksville Office, at 2379 Broad Street, Brooksville, Hernando County, Florida, at which hearing a majority of the members of the Governing Board were present in person or via communications media technology, the resolution, which is attached hereto and which this certificate is a part thereof, was adopted and incorporated in the minutes of that hearing.

Dated at Brooksville, Florida, this twenty-seventh day of April 2021.

SOUTHWEST FLORIDA
WATER MANAGEMENT DISTRICT

By: _____
Kelly Rice, Chair

Attest:

Rebecca Smith, Secretary

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

RESOLUTION NO. 21-04

REQUEST TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR DISBURSEMENT OF FUNDS FROM THE GENERAL REVENUE FUND FOR WATER SUPPLY AND WATER RESOURCE DEVELOPMENT PROJECT(S)

WHEREAS, pursuant to Chapter 373, Florida Statutes (F.S.), the Governing Board of the Southwest Florida Water Management District (District) has the duty and responsibility to develop plans, projects, and programs for regional water supply planning, water resource development, water supply development, land acquisition, surface water improvement and management, and water restoration initiatives within its boundaries; and

WHEREAS, through Specific Appropriation 1622 under the General Appropriations Act, Chapter 2020-111, Laws of Florida, for the annual period beginning July 1, 2020 and ending June 30, 2021 (Fiscal Year 2020-21), the Legislature specifically appropriated thirty-eight million two hundred thousand dollars (\$38,200,000) to the State of Florida's Department of Environmental Protection (DEP) from the General Revenue Fund for the water supply and water resource development (WSWRD) grant program to help communities plan for and implement conservation, reuse and other water supply and water resource development projects. Priority funding is to be given to regional projects in the areas of greatest need and for projects that provide the greatest benefit; and

WHEREAS, the District was notified on October 30, 2020 by the DEP of three projects being selected in the District for funding from the State of Florida's General Revenue Fund for the WSWRD grant program with a combined total of twelve million two hundred thousand dollars (\$12,200,000); and

WHEREAS, in its Fiscal Year 2020-21, as authorized pursuant to Section 373.536(4), F.S., the Governing Board of the District has amended its budget for the twelve million two hundred thousand dollars (\$12,200,000) from the State of Florida's General Revenue Fund for the WSWRD grant program to be used for the three projects described in attached Exhibit "A"; and

WHEREAS, Section 373.501(2), F.S., prescribes a process for disbursing funds appropriated by the Legislature to the water management districts upon receipt by the Secretary of the State of Florida's Department of Environmental Protection of a resolution adopted by the Governing Board requesting such funds.

THEREFORE, BE IT RESOLVED, that the Governing Board of the Southwest Florida Water Management District hereby requests the Secretary of the Florida Department of Environmental Protection to approve that the three projects, attached hereto as Exhibit "A" and incorporated herein by this reference, receive the sum of twelve million two hundred thousand dollars (\$12,200,000) from the General Revenue Fund for the WSWRD grant program, pursuant to Section 373.501(2), F.S., and Specific Appropriation 1622 in the General Appropriations Act, Chapter 2020-111, Laws of Florida; and

BE IT FURTHER RESOLVED that a warrant be issued by the State of Florida's Chief Financial Officer in accordance with Section 17.52, F.S., to the Southwest Florida Water Management District for that amount available, or as may become available, from the State's General Revenue Fund; and

BE IT FURTHER RESOLVED that these funds are subject to the requirements of Section 215.97, F.S., the Florida Single Audit Act. The Catalog of State Financial Assistance (CSFA) Number for the program identified herein is CSFA 37.100 and the CSFA Title for the program is "Alternative Water Supply"; and

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

BE IT FURTHER RESOLVED that a certified copy of this resolution be transmitted to the Secretary of the Florida Department of Environmental Protection forthwith; and

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

APPROVED and ADOPTED in Brooksville, Hernando County, Florida on this twenty-seventh day of April 2021.

SOUTHWEST FLORIDA
WATER MANAGEMENT DISTRICT

By: _____
Kelly Rice, Chair

Attest:

Rebecca Smith, Secretary

Exhibit A

General Revenue Fund - Water Supply and Water Resource Development Grant Program
Project List and Allocation of State Funding

Project	Project Name	Total Proposed Project Costs			Total Proposed Project Costs by Funding Source				Benefit Supply or Offset (MGD)
		Design	Construction	Total	State	District	Cooperator	Total	
Q146	Tampa Bay Water Southern Hillsborough Co. Booster Pump Station	\$1,000,000	\$6,100,000	\$7,100,000	\$500,000	\$3,300,000	\$3,300,000	\$7,100,000	-
Q184	Polk Regional Water Cooperative Southeast Wellfield Implementation	\$27,534,085	\$152,958,915	\$180,493,000	\$6,750,000	\$86,871,500	\$86,871,500	\$180,493,000	12.50
Q216	Polk Regional Water Cooperative Regional Transmission Southeast - Phase 1	\$16,183,000	\$89,905,300	\$106,088,300	\$4,950,000	\$50,569,150	\$50,569,150	\$106,088,300	-
		\$44,717,085	\$248,964,215	\$293,681,300	\$12,200,000	\$140,740,650	\$140,740,650	\$293,681,300	12.50

CERTIFICATE AS TO RESOLUTION NO. 21-04

STATE OF FLORIDA
COUNTY OF HERNANDO

We, the undersigned, hereby certify that we are, Chair and Secretary, respectively, of the Southwest Florida Water Management District, organized and existing under and by virtue of the Laws of the State of Florida, and having its office and place of business at 2379 Broad Street, Brooksville, Hernando County, Florida, and that, on the twenty-seventh day of April 2021, at a duly called and properly held hearing of the Governing Board of the Southwest Florida Water Management District, at the Brooksville Office, 2379 Broad Street, Brooksville, Hernando County, Florida, at which hearing a majority of the members of the Governing Board were present in person or via communications media technology, the resolution, which is attached hereto and which this certificate is a part thereof, was adopted and incorporated in the minutes of that hearing.

Dated at Brooksville, Florida, this twenty-seventh day of April 2021.

SOUTHWEST FLORIDA
WATER MANAGEMENT DISTRICT

By: _____
Kelly Rice, Chair

Attest:

Rebecca Smith, Secretary

FINANCE/OUTREACH & PLANNING COMMITTEE

April 27, 2021

Discussion: Action Item: Water Conservation Month: District FY20 Conservation Efforts

Purpose

To update the Governing Board on the District's FY20 water conservation efforts outlined in the District's FY20 Water Conservation Summary Report and request that the Board sign a resolution declaring April 2021 as "Water Conservation Month." Declaring April as "Water Conservation Month" has historically been used by the District to focus the public's attention on the need for and benefits of water conservation and to highlight the resources available to help them.

Background/History

Since 1998, the state of Florida, water management districts, local governments and water-related organizations have declared April as "Water Conservation Month." April is typically the time of year when water demands increase due to generally hot and dry conditions. The concept of "Water Conservation Month" was developed by the Florida Water Wise Council, which has since evolved into the Water Use Efficiency Division of the Florida Section of the American Water Works Association (FSAWWA).

The District promotes water conservation year-round and highlights those efforts in the FY2020 Water Conservation Summary Report (provided under separate cover). The report covers conservation efforts with measurable savings throughout the District, including cost-share funding, utilities services, the Water Conservation Initiative, education and outreach, regulation, and research.

During Water Conservation Month, conservation was promoted through news releases, blog and e-newsletter articles and social media posts. In addition, the District provided Water Conservation Month materials to public supply utilities to promote conservation to their customers.

The District's government affairs regional managers outreach and participate in local governments' adoption of Water Conservation Month proclamations. The FSAWWA tracks statewide proclamations and provides the list to the Governor in support of a state resolution declaring April as "Water Conservation Month."

The resolution for the Governing Board's consideration is attached.

Staff Recommendation:

Approve and execute Resolution No. 21-05, attached as an exhibit, declaring April 2021 as "Water Conservation Month."

Presenter:

Robyn Felix, Communications and Board Services Bureau Chief

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

RESOLUTION NO. 21-05

**PROCLAIMING APRIL 2021 as
“WATER CONSERVATION MONTH”**

WHEREAS, the state of Florida, the Southwest Florida Water Management District, local governments and others have since 1998 designated April, typically a dry month when water demands increase, as Florida’s “Water Conservation Month” to educate citizens about saving Florida’s precious water resources; and

WHEREAS, the Southwest Florida Water Management District has always encouraged and supported water conservation through its water supply planning, coordination of educational programs and special events, Cooperative Funding Initiative, technical assistance and regulatory authority; and

WHEREAS, every business, industry, school and citizen can make a difference when it comes to conserving water; and

WHEREAS, each business, industry, school and citizen can help save water by participating in District and local conservation programs and by adhering to water conservation restrictions and ordinances.

THEREFORE, BE IT RESOLVED that the Southwest Florida Water Management District hereby proclaims the month of April 2021 as “WATER CONSERVATION MONTH.”

BE IT FURTHER RESOLVED that the Southwest Florida Water Management District shall continue to promote water conservation through its various programs.

BE IT FURTHER RESOLVED that the Chair and Secretary of the Governing Board are hereby authorized to affix their signatures to the Resolution on behalf of the Board.

PASSED AND ADOPTED in Brooksville, Hernando County, Florida, on this 27th day of April 2021.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

By: _____
Kelly Rice, Chair

Attest: _____
Rebecca Smith, Secretary

FINANCE/OUTREACH & PLANNING COMMITTEE

April 27, 2021

Submit & File: Information Only: Budget Transfer Report

Purpose

Provide the Budget Transfer Report covering all budget transfers made during the month of March 2021.

Background

In accordance with Board Policy, *Budget Authority Transfer of Funds*, all transfers approved by the Executive Director and Finance Bureau Chief under delegated authority are presented to the Finance/Outreach & Planning Committee of the Governing Board as a Submit and File Report at the next regular scheduled meeting. The exhibit for this item reflects all such transfers executed during the month of March 2021.

Staff Recommendation:

Present the Budget Transfer Report for the Board's information. No action required.

Presenter:

Melisa J. Lowe, Bureau Chief, Finance

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Budget Transfer Report
March 2021

Item No.	--- TRANSFERRED FROM ---		--- TRANSFERRED TO ---		Reason For Transfer	Transfer Amount
	Bureau /	Expenditure Category	Bureau /	Expenditure Category		
Change from Original Budget Intent						
1	Water Resources Grant - Financial Assistance	Water Resources Consultant Services	Transfer of funds originally budgeted for the Culbreath Road Area Flood Relief Cooperative Funding Initiative (CFI) project with Hernando County. A contract amendment due to a scope reduction approved by the Governing Board on August 25, 2020 has released previously budgeted funds. The funds are needed for consultant services associated with the restoration of the Hampton Borrow Pit South berm. The funds were originally budgeted in fiscal year (FY) 2020 and were lapsed inadvertently.			\$ 21,681.00
2	Water Resources Grant - Water Conservation	Water Resources Consultant Services	Transfer of funds originally budgeted for the Polk County Landscape and Irrigation Evaluation Conservation CFI project with Polk County. The project was completed under budget earlier this fiscal year. The funds are required to hire national experts on Seawater Desalination, Brackish Groundwater, and Potable Reuse to present the benefits, feasibility, and costs of these types of alternative water supply projects to the Governing Board.			21,654.60
Total Change from Original Budget Intent						\$ 43,335.60
Total Transfers for Governing Board Ratification						\$ 43,335.60

This report identifies transfers made during the month that did not require advance Governing Board approval. These transfers have been approved by either the Executive Director, or designee, or the Finance Bureau Chief consistent with Budget Authority Transfer of Funds Board Policy, and are presented to the Governing Board as a Submit and File Report. This Board Policy limits transfers made for a purpose other than the original budget intent to \$75,000. However, transfers made for accounting reallocation purposes consistent with original budget intent are not limited.

FINANCE/OUTREACH & PLANNING COMMITTEE

April 27, 2021

Submit & File: Information Only: Office of Inspector General Quarterly Update January 1 to March 31, 2021

Background and Purpose:

In accordance with the Office of Inspector General Charter Governing Board Policy, the Inspector General is required, on a quarterly basis, to update the Committee regarding work and other matters.

Staff Recommendation:

This item is for the Board's information; no action is needed.

Presenter:

Brian Werthmiller, Inspector General



An Equal
Opportunity
Employer

Southwest Florida Water Management District

2379 Broad Street, Brooksville, Florida 34604-6899

(352) 796-7211 or 1-800-423-1476 (FL only)

WaterMatters.org

Bartow Office

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

Sarasota Office

78 Sarasota Center Boulevard
Sarasota, Florida 34240-9770
(941) 377-3722 or
1-800-320-3503 (FL only)

Tampa Office

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

Kelly S. Rice

Chair, Citrus, Lake, Levy, Sumter

Joel Schleicher

Vice Chair, Charlotte, Sarasota

Rebecca Smith

Secretary, Hillsborough, Pinellas

James G. Murphy

Treasurer, Polk

Ed Armstrong

Pinellas

Ashley Bell Barnett

Polk

Jack Bispham

Manatee

Roger Germann

Hillsborough

John Mitten

Hernando, Marion

Seth Weightman

Pasco

Michelle Williamson

Hillsborough

Brian J. Armstrong, P.G.

Executive Director

April 27, 2021

MEMORANDUM

TO: Finance/Outreach & Planning Committee
Remaining Governing Board members

FROM: Brian Werthmiller, CPA, Inspector General

SUBJECT: Office of Inspector General Quarterly Update January 1, 2021 to March 31, 2021

The purpose of this memo is to satisfy the Office of Inspector General (OIG) Charter Governing Board Policy regarding updates with the Finance/Outreach and Planning Committee.

I am pleased to provide you the most recent quarterly update. During the quarter ending March 31, 2021:

- The OIG quarterly update for the quarter ending December 31, 2020 was submitted to the Governing Board on January 26, 2021.
- On January 20, 2021, the OIG performed a presentation to the Information Technology Bureau on functions involving audits, reviews, and investigations.
- The OIG's audit plan was completed in accordance with Florida Statutes and the OIG Charter Governing Board Policy. It was submitted to the Governing Board on January 26, 2021. The audit plan is the result of a District-wide risk assessment and reflects individual audits planned over the next 12 months and long-term. A risk assessment takes into consideration factors that might influence the operational success of a component or activity within the District. To ensure the audit plan included the priorities of the Governing Board and the District, meetings with the Governing Board, District management, and District staff was included as part of the risk assessment to solicit their views on risk facing the District. In addition, District strategies, objectives and priorities, prior audits, budgets, and associated risks were considered in developing the audit plan.
- One investigation is in progress.
- The OIG receives requests from the District to review reports, contracts, policies, procedures, and other information. The OIG will provide recommendations for the requestor's consideration. Reviews can also include external requests from another government agency, coordinating external audits, and OIG initiated projects that do not require a formal report to the Governing Board. During the quarter ending March 31, 2021, the OIG initiated 18 reviews.

Office of Inspector General Performance Measures			
Performance Measure	Frequency	Goal	Status Through 3/31/2021
Audit Plan	Annual	Submit to the Board January 2021	Submitted 1/26/2021
Appropriate Time Allocated to Efforts Resulting in Reporting to the Board	N/A	75% of Chargeable Hours by September 2021	88%
Inspector General Annual Report	Annual	Submit to the Board September 2021	Open
Updates to the Finance/Outreach & Planning Committee including IG Performance Measures	Quarterly	All quarters in FY	50% Complete
Complete follow-up on two investigative recommendations from FY 2020	Quarterly	Complete by September 2021	One follow-up completed on Families First Coronavirus Relief Act.
Complete follow-up to the Department of Highway Safety and Motor Vehicles audit recommendations from FY 2020	Monthly	Complete by September 2021	Open

Governing Board Meeting

April 27, 2021

5. RESOURCE MANAGEMENT COMMITTEE

5.1	Discussion: Information Only: Consent Item(s) Moved to Discussion.....	129
5.2	Discussion: Action Item: FARMS – Budget Transfer for the Mini-FARMS Program.....	130
5.3	Discussion: Information Only: Alternative Water Supply Sources: Sea Water Desalination, Potable Reuse and Brackish Groundwater	132

RESOURCE MANAGEMENT COMMITTEE

April 27, 2021

Discussion: Information Only: Consent Item(s) Moved to Discussion

Presenter:

Jennette M. Seachrist, P.E., Division Director, Resource Management

RESOURCE MANAGEMENT COMMITTEE**April 27, 2021****Discussion: Action Item: FARMS – Budget Transfer for the Mini-FARMS Program***Purpose*

To request approval to transfer \$150,000 in Facilitating Agricultural Resource Management Systems (FARMS) Program funds (H017) to the Mini-FARMS fund (H529). The Governing Board approved budget for fiscal year 2021 provided \$150,000 for the Mini-FARMS Program. This funding has been allocated to projects and there is still additional interest in Mini-FARMS funding.

Background/History

The Mini-FARMS Program was started as a cost-share reimbursement program that assists smaller agricultural operations to conserve groundwater and protect water quality within the District's 16 counties. Founded in partnership with the Florida Department of Agriculture and Consumer Services (FDACS), the Mini-FARMS Program also provides an incentive for enrollment in the FDACS adopted agricultural Best Management Practices (BMPs) program. The Mini-FARMS Program reimburses growers for select agricultural practices that have water conservation potential and/or water quality improvement benefits. The District offers incentives up to 75% of total project cost, not to exceed \$8,000, towards eligible BMP practices.

Benefits/Costs

The Mini-FARMS Program compliments the FARMS Program by assisting in the five FARMS goals: 1) Improve surface water quality which has been impacted by groundwater withdrawals, with priority given to projects located in Shell, Prairie, and Joshua Creek (SPJC) or Horse Creek watersheds; 2) Conserve, restore or augment the water resources and natural systems in the Upper Myakka River Watershed (UMRW); 3) Reduce groundwater use in the Southern Water Use Caution Area (SWUCA); 4) Reduce groundwater use for Frost/Freeze Protection within the Dover/Plant City Water Use Caution Area (DPCWUCA); and 5) Reduce Upper Floridan aquifer groundwater use and implement nutrient reduction best management practices (BMPs) in the District. These goals are critical to the District's overall strategy to manage water resources. From 2007-2020 there have been 217 operational Mini-FARMS projects with a total project cost of \$1.27 million and an estimated offset of 816,700 gpd. This yields a cost benefit ratio of \$1.49 per thousand gallons saved for the required three-year maintenance period. So far in FY2021, 22 projects have been approved with a total project cost of \$195,990, and an estimated offset of 115,083 gpd yielding a cost benefit ratio of \$1.64 per thousand gallons saved. District staff recommend transferring \$150,000 from the Governing Board FARMS Fund to the Mini-FARMS Program fund to fund additional eligible Mini-FARMS projects in FY2021. If approved the Governing Board will have \$5,280,287 remaining in its FARMS Program budget.

Staff Recommendation:

Authorize the transfer of \$150,000 from fund 010 H017 Governing Board FARMS Fund to the H529 Mini-FARMS Program fund.

Presenter:

Carole Estes, P.G., Manager, FARMS Program

RESOURCE MANAGEMENT COMMITTEE

April 27, 2021

Discussion: Information Only: Alternative Water Supply Sources: Sea Water Desalination, Potable Reuse and Brackish Groundwater

Purpose

To provide the Governing Board with an overview of alternative water supply sources including sea water desalination, brackish groundwater and potable reuse. This will include a review of the implementation of such sources from around the world, the United States and Florida, with a general assessment of related project costs, benefits, and challenges.

Background/History

Alternative water supply, including sea water desalination was discussed at the November 2020 Governing Board meeting. The subject was further discussed by Board members at their December 2020 Governing Board workshop including a request for additional information on the costs and benefits of sea water desalination, brackish groundwater and potable reuse alternative water supply sources.

Tampa Bay Water staff will present on their experience constructing and operating their sea water desalination facility and considerations for future desalination projects. National subject matter experts on sea water desalination, brackish groundwater and potable reuse projects will present on the benefits, feasibility, and costs of these types of projects.

This item is presented for informational purposes only.

Presenters:

Mandi Rice, P.E., Assistant Executive Director, SWFWMD

Neil Callahan, WSP

Ken Herd, P.E., Tampa Bay Water

Joe Elarde, P.E., Jacobs Engineering Group, Inc

Troy Walker, Hazen and Sawyer

6. Operations, Lands, & Resource Monitoring

Governing Board Meeting
April 27, 2021

6. OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

6.1	Discussion: Information Only: Consent Item(s) Moved to Discussion.....	133
6.2	Discussion: Information Only: Hydrologic Conditions Report.....	134

OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

April 27, 2021

Discussion: Information Only: Consent Item(s) Moved to Discussion

Presenter:

Brian S. Starford, P.G., Division Director, Operations, Lands and Resource Monitoring

OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

April 27, 2021

Discussion: Information Only: Hydrologic Conditions Report

See attached report.

Staff Recommendation:

This item is provided for the Board's information only, and no action is required.

Presenter:

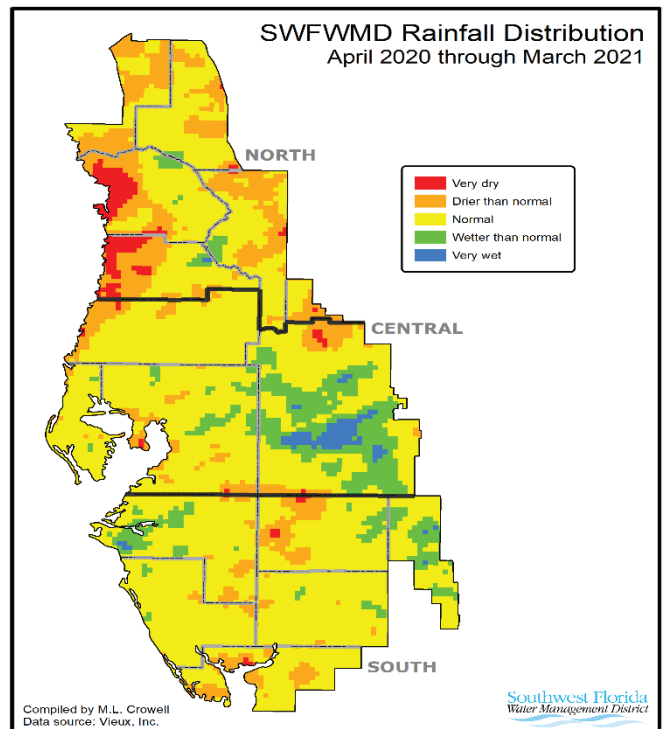
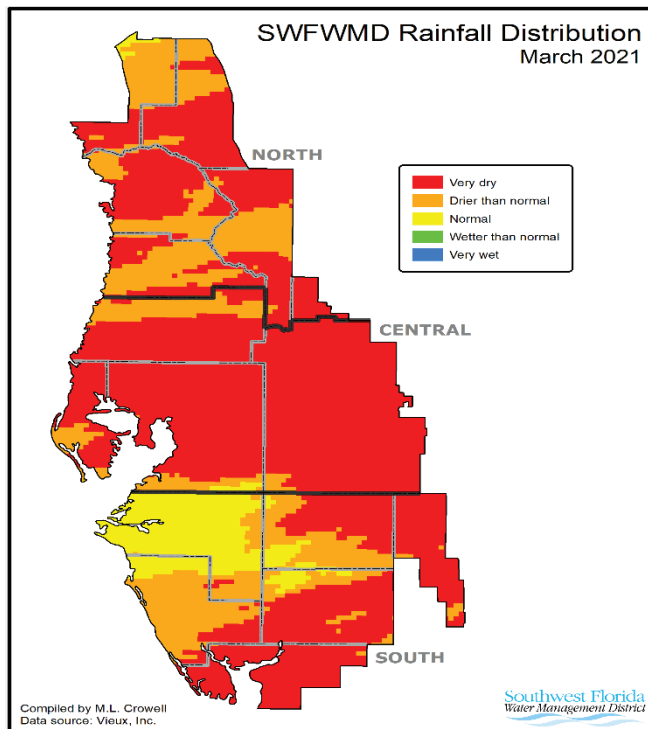
Granville Kinsman, Hydrologic Data Manager

Hydrologic Conditions Report

SUMMARY OF CONDITIONS

- March is the sixth month of the eight-month dry season (October - May). District-wide rainfall was low, regionally variable and associated with cold front systems moving across the state. March saw warmer, dry air and less than expected rainfall amounts throughout the District.
- **Rainfall:** Rainfall totals were below-normal in all three regions of the District. The District-wide 12-month cumulative rainfall totals improved, ending the month at a deficit of about 0.42 inch below the long-term historical average. The rainfall deficit remains greatest in the northern counties at 3.17 inches below the mean.
- **Streamflow:** Streamflow decreased at all 12 monitoring stations. Eleven stations ended month in the normal range, while one ended below-normal. Regional streamflow, based on three index rivers, was normal in all three regions.
- **Groundwater:** Regional aquifer levels decreased in all three regions, while remaining within the normal range.
- **Lake Levels:** Regional lake levels decreased in all four lake regions. The northern region ended the month below the annual normal range, while the Tampa Bay and Lake Wales Ridge regions ended the month within normal levels. Lakes in the Polk Uplands region remain elevated, and are on the upper end of the normal range.
- **Overall:** Hydrologic indicators saw declines in March, while generally remaining within seasonal normals. NOAA predicts equal chances for normal, above-normal or below-normal rainfall through June 2021. Extended drier-than-normal rainfall during the spring months could worsen overall hydrologic conditions. The risk for wildfire has increased in some areas of the District.

RAINFALL



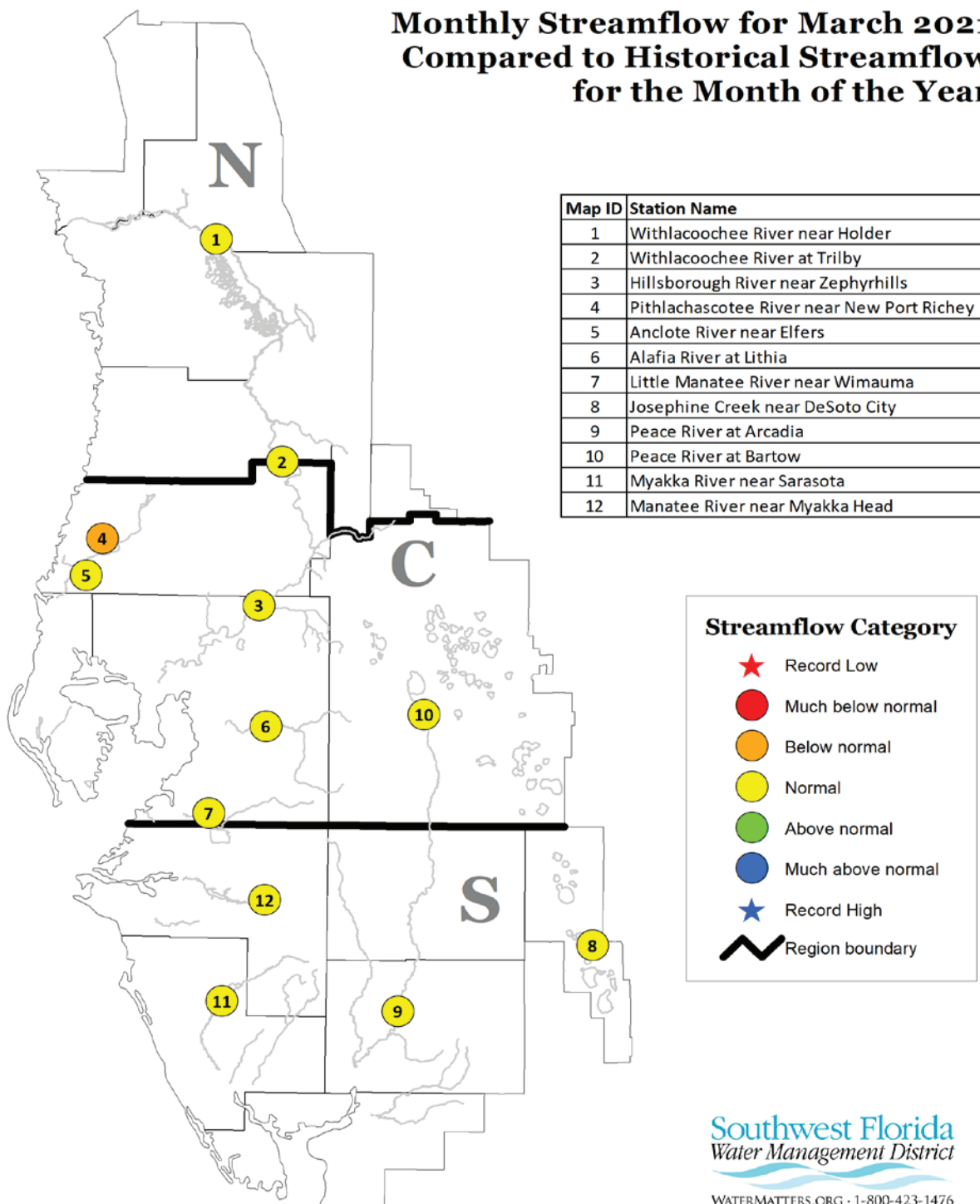
RELATIONSHIP OF MARCH 2021 RAINFALL TO HISTORICAL RAINFALL AVERAGE

Regional Summary (in inches):

Region	MAR 2021 Average Rainfall	Historical Average For MAR	Departure From Historical Average	Cumulative 12-month Rainfall APR 2020 – MAR 2021	Historical 12-month Cumulative Rainfall	Departure From Historical 12-month Cumulative
Northern Counties	1.28	3.75	-2.47	50.41	53.58	-3.17
Central Counties	0.72	3.37	-2.65	53.79	52.42	1.37
Southern Counties	1.12	2.92	-1.80	52.24	52.39	-0.15
District All Counties	1.01	3.32	-2.31	52.31	52.73	-0.42

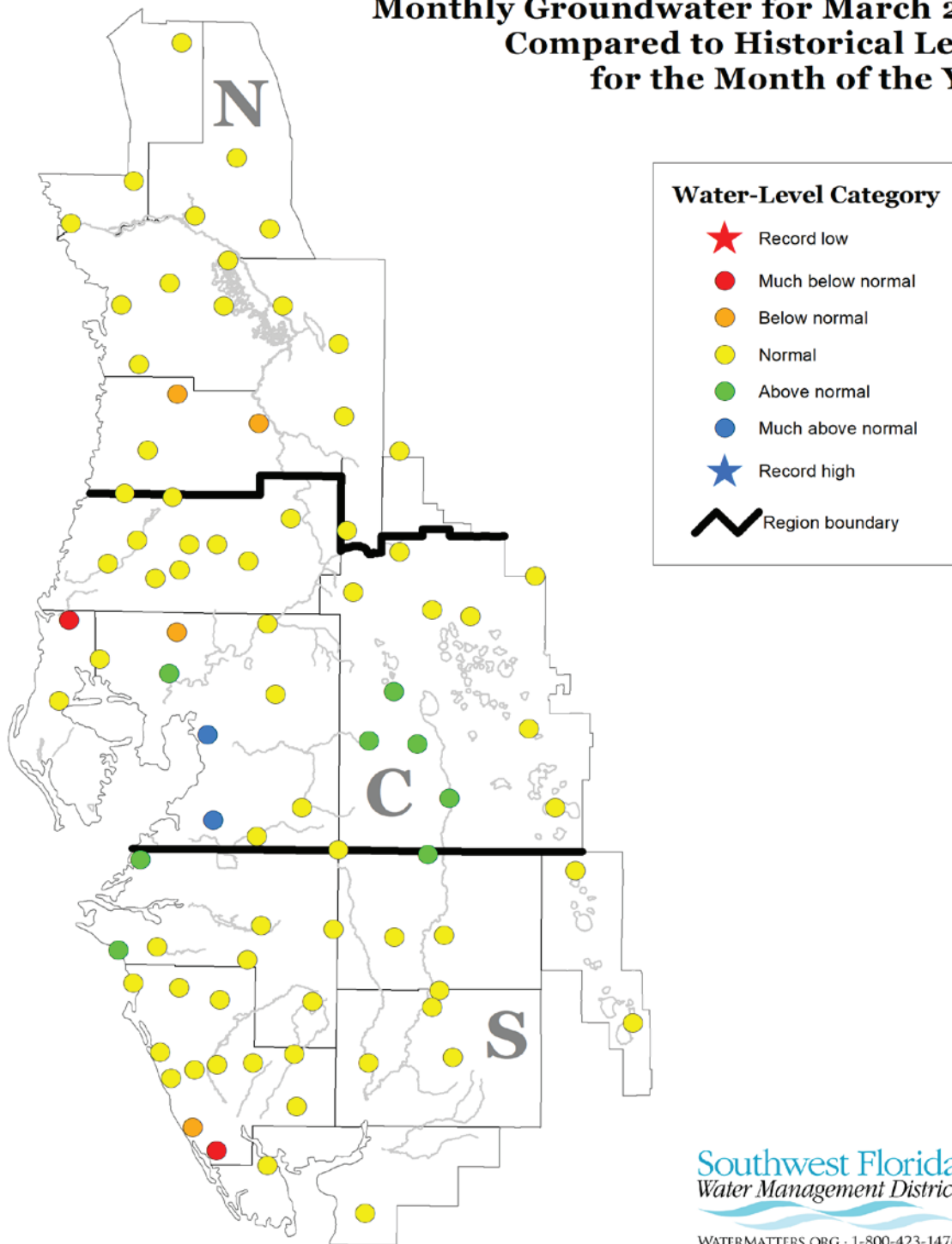
STREAMFLOW

Monthly Streamflow for March 2021 Compared to Historical Streamflow for the Month of the Year



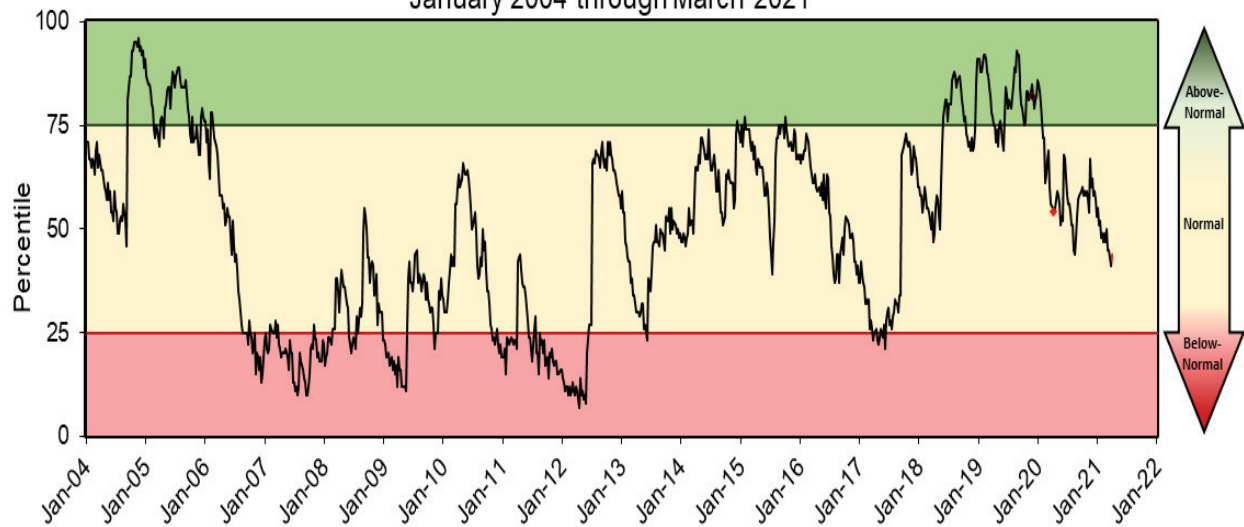
GROUNDWATER

Monthly Groundwater for March 2021 Compared to Historical Levels for the Month of the Year

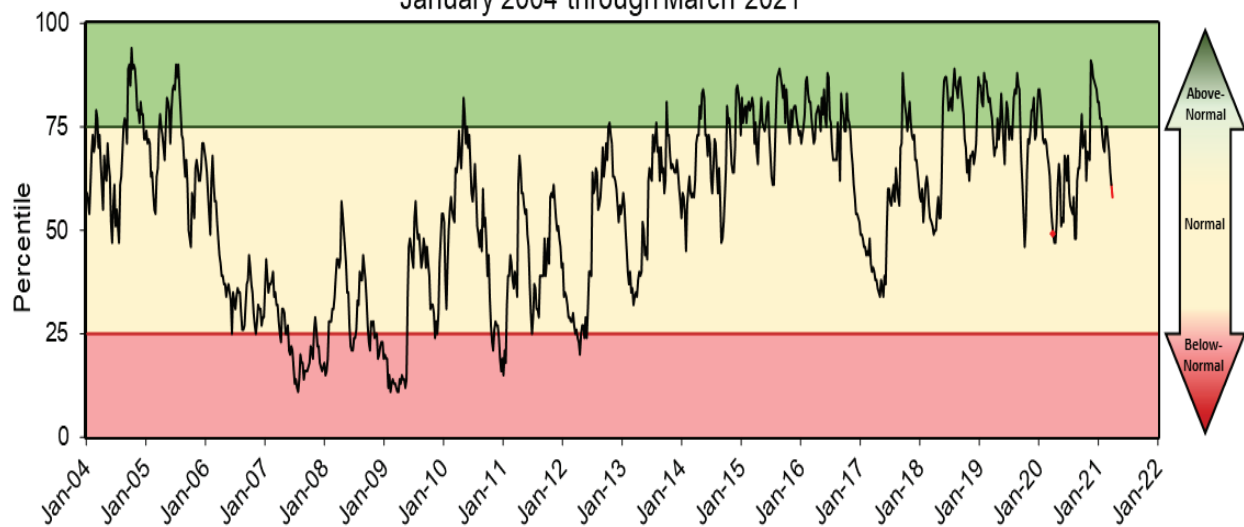


GROUNDWATER (Continued)

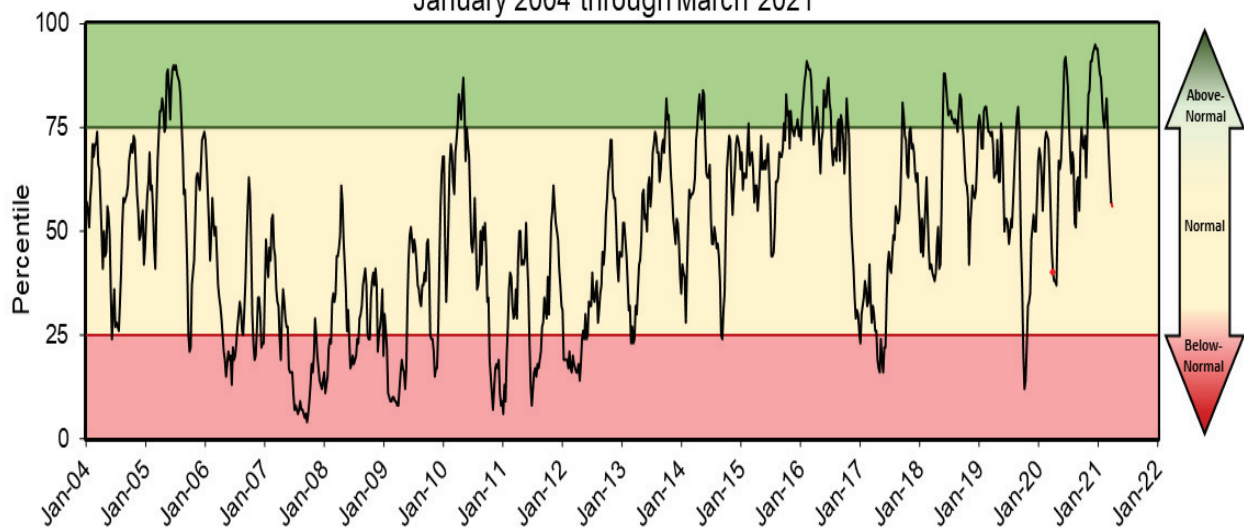
Groundwater Levels: Northern Counties
January 2004 through March 2021



Groundwater Levels: Central Counties
January 2004 through March 2021

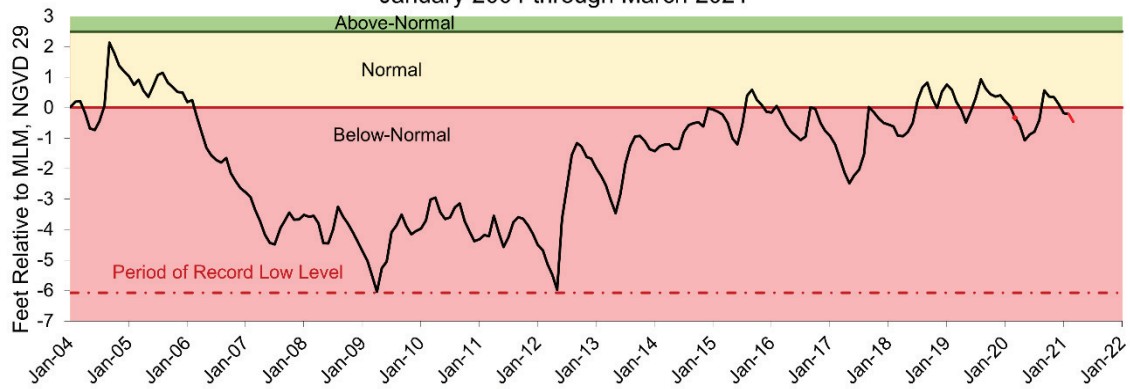


Groundwater Levels: Southern Counties
January 2004 through March 2021

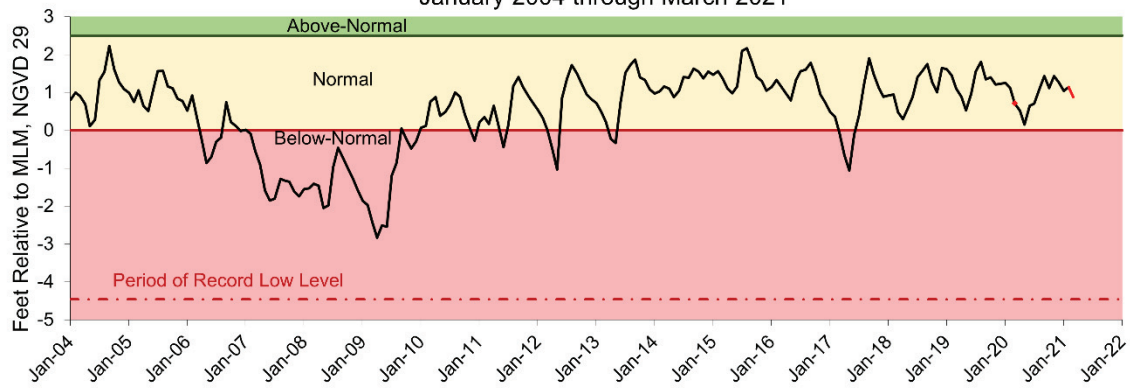


LAKES

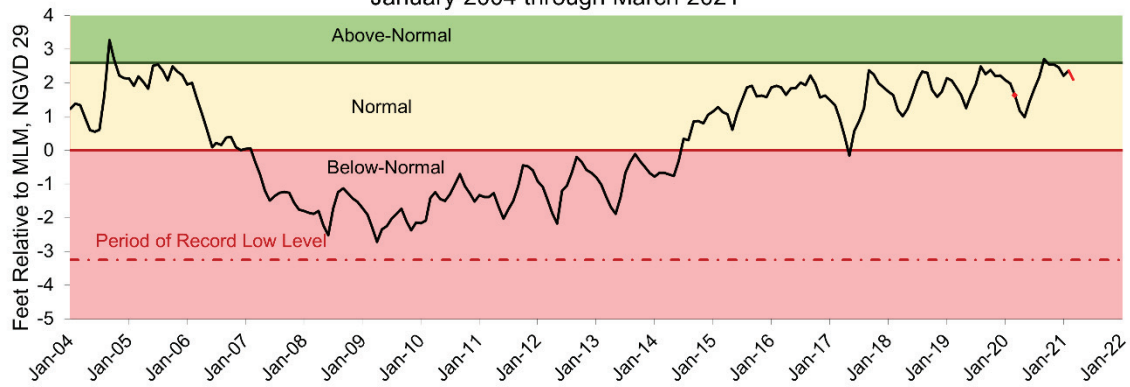
Surface Water Levels: Northern Lakes
January 2004 through March 2021



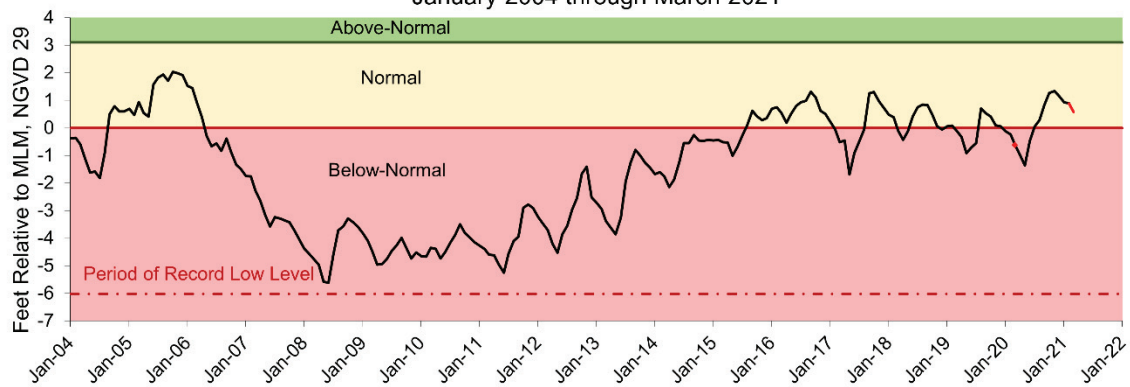
Surface Water Levels: Tampa Bay
January 2004 through March 2021



Surface Water Levels: Polk Uplands
January 2004 through March 2021

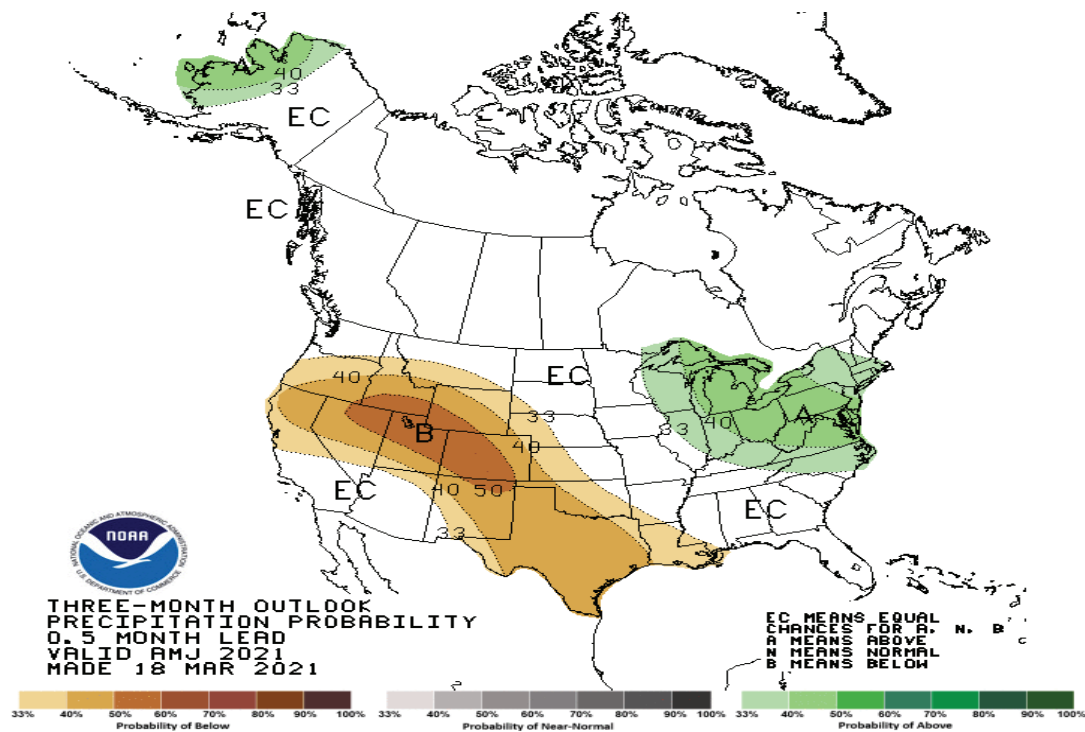


Surface Water Levels: Lake Wales Ridge Lakes
January 2004 through March 2021

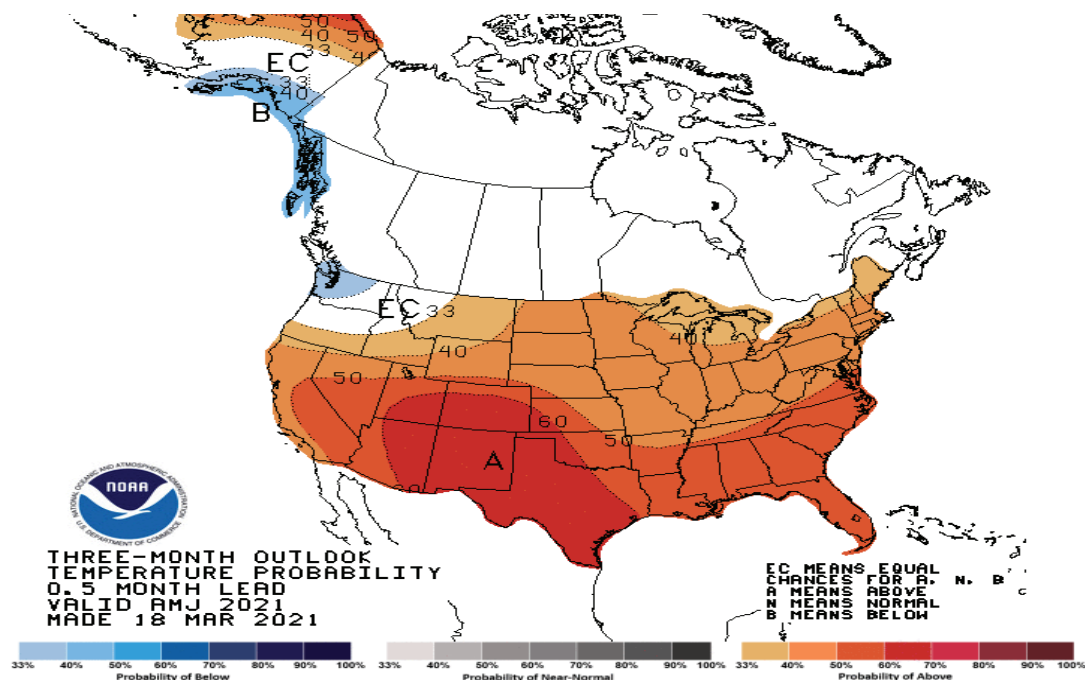


NOAA THREE-MONTH WEATHER FORECAST

Precipitation: April May June 2021



Temperatures: April May June 2021



NOAA Climate Prediction Center: Precipitation and Temperature Forecast

April through June: The three-month forecast, as of March 18, 2021, predicts equal chances (normal, above-normal or below-normal) for rainfall throughout the District during the composite three-month period of April through June 2021. The temperature forecast for this same time-period indicates above-normal temperatures in all three regions of the District. For more information log on to the CPC's website at:

<https://www.cpc.ncep.noaa.gov/products/predictions/90day/>.

Governing Board Meeting

April 27, 2021

7. REGULATION COMMITTEE

- 7.1 **Discussion:** Information Only: Consent Item(s) Moved to Discussion141
- 7.2 **Discussion:** Action Item: Denials Referred to the Governing Board 142

REGULATION COMMITTEE

April 27, 2021

Discussion: Information Only: Consent Item(s) Moved to Discussion

Presenter:

Michelle Hopkins, P.E., Division Director, Regulation

REGULATION COMMITTEE

April 27, 2021

Discussion: Action Item: Denials Referred to the Governing Board

District Rule 40D-1.6051, Florida Administrative Code, provides that if District staff intends to deny a permit application, the applicant will be advised of the opportunity to request referral to the Governing Board for final action. Under these circumstances, if an applicant or petitioner requests their application or petition be referred to the Governing Board for final action, that application or petition will appear under this agenda item for consideration. As these items will be presented at the request of an outside party, specific information may not be available until just prior to the Governing Board meeting.

Staff Recommendation:

If any denials are requested to the Governing Board, these will be presented at the meeting.

Presenter:

Michelle Hopkins, P.E., Division Director, Regulation

8. General Counsel's Report

Governing Board Meeting
April 27, 2021

8. GENERAL COUNSEL’S REPORT

8.1	Discussion: Information Only: Consent Item(s) Moved to Discussion.....	143
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GENERAL COUNSEL'S REPORT

April 27, 2021

Discussion: Information Only: Consent Item(s) Moved to Discussion

Presenter:

Karen West, General Counsel

COMMITTEE/LIAISON REPORTS

April 27, 2021

Discussion: Information Only: Agricultural and Green Industry Advisory Committee

Presenter:

Michelle Williamson, Board Member

EXECUTIVE DIRECTOR'S REPORT

April 27, 2021

Discussion: Information Only: Executive Director's Report

Presenter:

Brian J. Armstrong, P.G., Executive Director

CHAIR'S REPORT

April 27, 2021

Discussion: Information Only: Chair's Report

Presenter:

Kelly S. Rice, Chair

CHAIR'S REPORT

April 27, 2021

Discussion: Information Only: Employee Milestones

Presenter:

Kelly S. Rice, Governing Board Chair

Years of Service	Seniority Date	Preferred Full Name	Position Title	Office Location	Bureau	Anniversary Year	Next Milestone
5	04/25/2016	Cindy Rodriguez	Senior Government Affairs Regional Manager	Barrow	Office of Government and Community	2021	04/25/2021
15	04/10/2006	Patricia Williams	Accounting Lead	Brooksville	Finance	2021	04/10/2021
15	04/17/2006	Paul Tanke	Senior Professional Engineer	Barrow	Environmental Resource Permit	2021	04/17/2021
15	04/17/2006	Randy Smith	Natural Systems and Restoration Bureau Chief	Brooksville	Natural Systems & Restoration	2021	04/17/2021
30	04/15/1991	Jim Desruisseaux	Fleet Maintenance Technician 3	Tampa	General Services	2021	04/15/2021