

Governing Board Meeting

Agenda and Meeting Information

January 25, 2022

9:00 a.m.

7601 US-301 • Tampa, Florida
(813) 985-7481 • 1-800-423-1476

Southwest Florida
Water Management District

WATERMATTERS.ORG • 1-800-423-1476



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

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Employer

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

**JANUARY 25, 2022
9:00 AM**

**7601 US 301 North, Tampa, FL 33637
(813) 985-7481**

All meetings are open to the public

- › Viewing of the Board meeting will be available through the District's website at www.WaterMatters.org.
- › Public input will be taken only at the meeting location.
- › 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 Employee Recognition
- 1.4 Additions/Deletions to Agenda
- 1.5 Public Input for Issues Not Listed on the Published Agenda

2. CONSENT AGENDA

- 2.1 **Finance/Outreach and Planning Committee:** Resolution No. 22-01, Commending James G. Murphy for His Service as a Member of the Southwest Florida Water Management District Governing Board
- 2.2 **Finance/Outreach and Planning Committee:** Resolution No. 22-02, Commending Roger Germann for His Service as a Member of the Southwest Florida Water Management District Governing Board
- 2.3 **Finance/Outreach and Planning Committee:** Office of Inspector General Calendar Year 2022 Audit Plan
- 2.4 **Finance/Outreach and Planning Committee:** Budget Transfer for Retiring End of Life Systems
- 2.5 **Resource Management Committee:** FARMS – Lykes Bros. Inc., Lake Placid Grove Phase 3 (H799), Highlands County
- 2.6 **General Counsel's Report:** Corrected Deed of Conservation Easement for Horse Creek Mitigation Bank - Environmental Resource Permit No. 43041539.000 - DeSoto County
- 2.7 **General Counsel's Report:** Authorization to Issue Administrative Complaint and Order - Inverness Village 4 Residential Subdivision - Unauthorized Construction Activities - CT No. 415879 - Citrus County
- 2.8 **Executive Director's Report:** Approve Governing Board Minutes - December 14, 2021

3. FINANCE/OUTREACH AND PLANNING COMMITTEE

- 3.1 **Discussion:** Information Item: Consent Item(s) Moved to Discussion
- 3.2 **Discussion:** Action Item: Investment Strategy Quarterly Update
- 3.3 **Discussion:** Information Item: 2022 Consolidated Annual Report
- 3.4 **Submit & File:** Information Item: Budget Transfer Report
- 3.5 **Submit & File:** Information Item: Office of Inspector General Quarterly Update – October 1, 2021 to December 31, 2021

4. RESOURCE MANAGEMENT COMMITTEE

- 4.1 **Discussion:** Information Item: Consent Item(s) Moved to Discussion
- 4.2 **Discussion:** Action Item: McIntosh Park Integrated Water Management Plan - Third-Party Review (Q125)

4.3 **Submit & File:** Information Item: Five -Year Water Resource Development Work Program

5. OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

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

6. REGULATION COMMITTEE

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

6.2 **Discussion:** Action Item: Denials Referred to the Governing Board

6.3 **Discussion:** Action Item: Water Use Permit No. 20011771.002, Consolidated Permit / Tampa Bay Water (Hillsborough, Pasco, Pinellas Counties)

7. GENERAL COUNSEL'S REPORT

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

8. COMMITTEE/LIAISON REPORTS

8.1 **Discussion:** Information Item: Agricultural and Green Industry Advisory Committee

9. EXECUTIVE DIRECTOR'S REPORT

9.1 **Discussion:** Information Item: Executive Director's Report

10. CHAIR'S REPORT

10.1 **Discussion:** Information Item: Chair's Report

10.2 **Discussion:** Information Item: Employee Milestones

ADJOURNMENT

GOVERNING BOARD OFFICERS, COMMITTEES AND LIAISONS

Effective October 4, 2021

OFFICERS	
Chair	Kelly S. Rice
Vice Chair	Joel Schleicher
Secretary	Michelle Williamson
Treasurer	Ed Armstrong

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

RESOURCE MANAGEMENT COMMITTEE
Seth Weightman
Jack Bispham
Michelle Williamson
William Hogarth

REGULATION COMMITTEE
Joel Schleicher

FINANCE/OUTREACH AND PLANNING COMMITTEE
Ed Armstrong
Ashley Bell Barnett
William Hogarth

** 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	John Hall
Public Supply Advisory Committee	Ed Armstrong
Well Drillers Advisory Committee	Seth Weightman

OTHER LIAISONS	
Central Florida Water Initiative	Ashley Bell Barnett
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	William Hogarth
Tampa Bay Regional Planning Council	Vacant

**Southwest Florida Water Management District Schedule of Meetings
Fiscal Year 2022**

1/13/2022

Governing Board Meeting

October 19, 2021 – 9:00 a.m., Brooksville Office
November 16, 2021 – 9:00 a.m., Tampa Office
December 14, 2021 – 9:00 a.m., Brooksville Office
January 25, 2022 – 9:00 a.m., Tampa Office
February 22, 2022 – 9:00 a.m., Brooksville Office
March 22, 2022 – 9:00 a.m., Tampa Office
April 26, 2022 – 9:00 a.m., Brooksville Office
May 24, 2022 – 9:00 a.m., Tampa Office
June 21, 2022 – 9:00 a.m., Brooksville Office
July 26, 2022 – 9:00 a.m., Tampa Office
August 23, 2022 – 9:00 a.m., Brooksville Office
September 20, 2022 – 3:00 p.m., Tampa Office

Governing Board Public Budget Hearing – 5:01 p.m., Tampa Office
2022 – September 6 & 20

Agricultural & Green Industry Advisory Committee – 10:00 a.m.
2021 – December 7
2022 – March 8, June 7, September 13

Environmental Advisory Committee – 10:00 a.m.
2021 – October 12
2022 – January 11, April 12, July 12

Industrial Advisory Committee – 10:00 a.m.
2021 – November 9
2022 – February 8, May 10, August 9

Public Supply Advisory Committee – 1:00 p.m.
2021 – November 9
2022 – February 8, May 10, August 9

Springs Coast Management Committee – 1:30 p.m.
2021 – October 20, December 8
2022 – January 5, February 23, May 25, July 13

Springs Coast Steering Committee – 2:00 p.m.
2021 – November 10
2022 – January 26, March 9, July 27

Well Drillers Advisory Committee – 1:30 p.m., Tampa Office
2021 – October 6
2022 – January 12, April 6, July 13

Cooperative Funding Initiative – all meetings begin at 10:00 a.m.
2022 – February 2 – Northern Region, Brooksville Office
2022 – February 3 – Southern Region, Sarasota County Commission Chambers
2022 – February 9 – Heartland Region, Bartow City Hall
2022 – February 10 – Tampa Bay Region, Tampa Office
2022 – April 6 – Northern Region, Brooksville Office
2022 – April 7 – Southern Region, Sarasota County Commission Chambers
2022 – April 13 – Heartland Region, Bartow City Hall
2022 – April 14 – Tampa Bay Region, Tampa Office

Meeting Locations

Brooksville Office – 2379 Broad St., Brooksville, FL 34604
Tampa Office – 7601 US Highway 301 North, Tampa, FL 33637
Sarasota County Commission Chambers – 1660 Ringling Blvd., Sarasota, FL 34236
Bartow City Hall – 450 N. Wilson Ave., Bartow, FL 33830

Governing Board Meeting
January 25, 2022

1. CONVENE PUBLIC MEETING

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CONVENE PUBLIC MEETING

January 25, 2022

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

January 25, 2022

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

January 25, 2022

Employee Recognition

Staff that have reached 20 or more years of service at the District will be recognized.

Staff Recommendation:

- Will VanGelder

Presenter:

Kelly S. Rice, Chair

CONVENE PUBLIC MEETING

January 25, 2022

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

January 25, 2022

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

Governing Board Meeting

January 25, 2022

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.

2.1	Finance/Outreach and Planning Committee: Resolution No. 22-01, Commending James G. Murphy for His Service as a Member of the Southwest Florida Water Management District Governing Board	9
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2.4	Finance/Outreach and Planning Committee: Budget Transfer for Retiring End of Life Systems	22
2.5	Resource Management Committee: FARMS – Lykes Bros. Inc., Lake Placid Grove Phase 3 (H799), Highlands County	23
2.6	General Counsel's Report: Corrected Deed of Conservation Easement for Horse Creek Mitigation Bank - Environmental Resource Permit No. 43041539.000 - DeSoto County	26
2.7	General Counsel's Report: Authorization to Issue Administrative Complaint and Order - Inverness Village 4 Residential Subdivision - Unauthorized Construction Activities - CT No. 415879 - Citrus County	37
2.8	Executive Director's Report: Approve Governing Board Minutes - December 14, 2021	39

CONSENT AGENDA

January 25, 2022

Finance/Outreach and Planning Committee: Resolution No. 22-01, Commending James G. Murphy for His Service as a Member of the Southwest Florida Water Management District Governing Board

To honor Mr. James G. Murphy for his term as a Governing Board member, District staff have prepared this resolution to commemorate his service. Mr. Murphy was appointed by Governor Rick Scott in July 2017 and served until March 2021.

Staff Recommendation:

Approve Resolution No. 22-01 commending James G. Murphy for his service as a member of the Southwest Florida Water Management District Governing Board.

Presenter:

Virginia Singer, Board and Executive Services Manager

RESOLUTION NO. 22-01

COMMENDING
JAMES G. MURPHY
FOR HIS SERVICE AS A MEMBER OF THE
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT GOVERNING BOARD

WHEREAS, **JAMES G. MURPHY** was appointed by Governor Rick Scott to the Southwest Florida Water Management District Governing Board July 28, 2017, and served through March 1, 2021; and

WHEREAS, **JAMES G. MURPHY** served as the Governing Board's Treasurer from Sept. 8, 2020 through March 1, 2021; and

WHEREAS, **JAMES G. MURPHY** provided leadership and guidance to the Polk Regional Water Cooperative (PRWC) and Central Florida Water Initiative as a member of the Steering Committee, including development of the Regional Water Supply Plan and Water Resources Protection and Water Supply Strategies Plan; and

WHEREAS, **JAMES G. MURPHY** 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 initiation of the PRWC Southeast and West Polk Wellfield projects and their accompanying transmission and interconnect projects, the Polk County Direct Potable Reuse Feasibility and Pilot Demonstration Project, and the Winter Haven Direct Potable Reuse Feasibility Study; and

WHEREAS, **JAMES G. MURPHY** worked to meet needs in the Southern Water Use Caution Area, while reducing groundwater use, improving river flows and lake and aquifer levels; and

WHEREAS, **JAMES G. MURPHY** was an advocate of environmental restoration and water quality improvement projects, including the Lemon Bay Wildflower Preserve Restoration, Kracker Avenue Restoration, Boyd Hill Restoration, Terra Ceia Ecosystem Restoration, Coral Creek Ecosystem Restoration, South Lake Conine Watershed Restoration, Haines City Stormwater Improvements, and Lake Gwyn East Surface Water Restoration; and

WHEREAS, **JAMES G. MURPHY** 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, **JAMES G. MURPHY** stressed the importance of flood protection and public safety by supporting technological upgrades and refurbishments to the District's complex flood and water control structures throughout the region as well as funding for the Haines City Lake Eva and Lake Henry Restoration projects; and

WHEREAS, **JAMES G. MURPHY** championed the surplus lands program through the sale of less beneficial District parcels equaling 1,519 acres for \$13.7 million. These funds were then available to make critical land purchases; and

WHEREAS, **JAMES G. MURPHY** was a visionary leader in beneficial reuse of reclaimed water, setting a goal of 75% beneficial reuse, creating innovative approaches using reclaimed water to restore natural systems and help create a sustainable water supply; and

WHEREAS, **JAMES G. MURPHY**, as a member and Treasurer 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% and ensuring the District's operating budget was in line with ad valorem revenue levels since Fiscal Year 2018; 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 **JAMES G. MURPHY**.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT that this Board honors **JAMES G. MURPHY** 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 **JAMES G. MURPHY** to this District, and that this resolution be presented to him.

PASSED and ADOPTED this twenty-fifth day of January 2022.

GOVERNING BOARD OF THE
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

BY _____
Kelly Rice, Chair

ATTEST _____
Michelle Williamson, Secretary

CONSENT AGENDA

January 25, 2022

Finance/Outreach and Planning Committee: Resolution No. 22-02, Commending Roger Germann for His Service as a Member of the Southwest Florida Water Management District Governing Board

To honor Mr. Roger Germann for his term as a Governing Board member, District staff have prepared this resolution to commemorate his service. Mr. Germann was appointed by Governor Ron DeSantis in September 2019 and served until September 2021.

Staff Recommendation:

Approve Resolution No. 22-02 commending Roger Germann for his service as a member of the Southwest Florida Water Management District Governing Board.

Presenter:

Virginia Singer, Board and Executive Services Manager

RESOLUTION NO. 22-02

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

WHEREAS, **ROGER GERMANN** was appointed by Governor Ron DeSantis to the Southwest Florida Water Management District Governing Board on September 17, 2019 and served through September 3, 2021; and

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

WHEREAS, **ROGER GERMANN** 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 Tampa Bay Water Southern Hillsborough County Booster Pump Station and Southern Hillsborough County Transmission Expansion projects, and the Zephyrhills to Pasco County Reclaimed Water Interconnect project; and

WHEREAS, **ROGER GERMANN** continued to meet needs in the Southern Water Use Caution Area while reducing groundwater use, improving river flows and aquifer levels, and examining alternatives to restore lake levels in the Ridge Lakes area; and

WHEREAS, **ROGER GERMANN** was an advocate of environmental restoration projects, many of which received national acclaim during his tenure including the MacDill Air Force Base Restoration, Cockroach Bay Restoration, Clam Bayou Restoration and Stormwater Treatment, and Rock Ponds Ecosystem Restoration projects; and

WHEREAS, **ROGER GERMANN** 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, **ROGER GERMANN** supported funding septic-to-sewer projects to protect and restore all five first-magnitude springs in the Springs Coast area; and

WHEREAS, **ROGER GERMANN** stressed the importance of flood protection and public safety by supporting technological upgrades and refurbishments to the District's complex flood and water control structures throughout the region as well as funding for the City of Tampa Southeast Seminole Heights Flood Relief project and the Pasco County Magnolia Valley Storage and Wetland Enhancement project; and

WHEREAS, **ROGER GERMANN** championed the surplus lands program through the sale of less beneficial District parcels equaling 1,207 acres for a total of \$22.5 million. These funds were then available to make critical land purchases; and

WHEREAS, **ROGER GERMANN** 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, **ROGER GERMANN**, demonstrated exceptional skill, leadership, and discipline in championing fiscal responsibility and efficient business processes thereby reducing tax millage rates by more than nine percent and ensuring the District's operating budget was in line with ad valorem revenue levels since Fiscal Year 2019; 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 **ROGER GERMANN**.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT that this Board honors **ROGER GERMANN** 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 **ROGER GERMANN** to this District, and that this resolution be presented to him.

PASSED and ADOPTED this twenty-fifth day of January 2022.

GOVERNING BOARD OF THE
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

BY _____
Kelly Rice, Chair

ATTEST _____
Michelle Williamson, Secretary

CONSENT AGENDA

January 25, 2022

Finance/Outreach and Planning Committee: Office of Inspector General Calendar Year 2022 Audit Plan

Background and Purpose

In accordance with the Office of Inspector General Charter Governing Board Policy and Section 20.055(6)(i), Florida Statutes, the inspector general shall submit an audit plan to the District Governing Board that shows the individual audits and related resources to be devoted to the respective audits during the year. In addition, the audit plan shall also include a long-term projection. This plan, which is for audits only, is submitted to the Governing Board for approval on an annual basis and a copy of the approved plan will be submitted to the Auditor General.

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. Findings from other audits and meetings with Board members, District management, and District staff was also included as part of the risk assessment for input into the development of the audit plan. The categorization of these audits into short-term and long-term is based on resources that will be allocated to auditing activities. The audit plan ensures that resources are available for additional functions of the inspector general such as special request, investigative, other accountability, and administrative activities.

Per the Office of Inspector General Charter Governing Board Policy and Section 20.055(6), Florida Statutes, the Governing Board may at any time request the inspector general to perform an audit of a special program, function, or organizational unit.

Staff Recommendation:

To approve the Office of Inspector General Calendar Year 2022 Audit Plan.

Presenter:

Brian Werthmiller, Inspector General

OFFICE OF
INSPECTOR
GENERAL

Audit Plan

Short-Term and Long-Term



Governing Board
January 25, 2022

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INTRODUCTION

In accordance with the Office of Inspector General Charter Governing Board Policy, and Section 20.055(6)(i), Florida Statutes, the inspector general shall submit an audit plan to the District Governing Board that shows the individual audits and related resources to be devoted to the respective audits during the year. In addition, the audit plan shall also include a long-term projection. This plan is submitted to the Governing Board for approval and a copy of the approved plan will be submitted to the Auditor General.

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 an organization. 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 also 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. The audit plan ensures that resources are available for additional functions of the inspector general such as special request, investigative, review, other accountability, and administrative activities.

The audit plan is subject to revision based upon the ongoing assessment of risk impacting District operations and management concerns. Per the Office of Inspector General Charter Governing Board Policy and 20.055(6), Florida Statutes, the Governing Board may at any time request the inspector general to perform an audit of a special program, function, or organizational unit.

AUDITS

Table 1
Estimated Allocation of Resources for 2022

Resources by Function	Hours
Audits	500
Complaints and Follow-up	600
Reviews	200
Other Reporting to the Board	200
Administration	200
Training/Holidays/Leave	380

Table 2
Estimated Resources Devoted to Audit Topics by Year

Calendar Year	Number of	
	Staff	Hours
2022	1	500 ¹
2023	1	850
2024	1	850
2025	1	850
2026	1	850
2027	1	850

Table 3
Estimated Resources Devoted to Audit Topics in 2022

Audit Topic	Hours
Risk Assessment and Audit Plan	150
Workers' Compensation Reporting to the Florida Retirement System Follow-Up Audit	300
Cybersecurity ²	50

¹ There is a reduction in audit hours for calendar year 2022 due to 4 investigation follow-ups that are due to the Governing Board by 9/30/2022.

² Resources devoted to calendar year 2022 only. See also footnote 3.

Table 4
Tabulation of Short-Term and Long-Term Audit Topics

Audit Topics	Completion	
	12 Months	Long-Term
Audit Plan and Risk Assessment	✓	
Florida Retirement System Workers' Compensation Reporting Follow-Up	✓	
Budget		✓
Commercial Insurance		✓
Cost Share Projects		✓
Cybersecurity ³		✓
Expenditures		✓
Employee Reimbursements		✓
Fund Balances		✓
Health Insurance		✓
Investments		✓
IT Access Controls		✓
Land		✓
Other Revenues		✓
Overtime - Payroll		✓
P-Cards		✓
Performance Measures (District)		✓
Permits		✓
Procurement		✓
Property		✓
Receivables		✓
Remote Work		✓
Safety Programs		✓
Structures		✓
Vehicle Usage		✓

³ This audit will begin in calendar year 2022 with an estimated completion in calendar year 2023.

As part of all audits, an understanding of the policies, procedures, and internal controls will be gained for the specific topic. A brief summary of the planned audit work includes, but is not limited to:

- **Budget** – Review the District’s procedure for monitoring the budget including budget transfers are in accordance with policies and procedures.
- **Commercial Insurance** – For selected commercial insurance, evaluate methods used to acquire the insurance.
- **Cost Share Projects** – For selected cost share projects, ensure the application selection process, contracts, reimbursements including reduction of District share when cooperator has other federal or state funding, third party reviews, and monitoring are in accordance with the agreement, policies, and procedures.
- **Cybersecurity** – For selected cybersecurity continuous monitoring policies, procedures, activities, and processes, evaluate the adequacy of these controls. In addition, determine whether the District has a backup to recover data when necessary.
- **Expenditures** – For selected general expenditures such as District initiated projects, professional services, general services, reimbursements such as for tuition and training, wellness incentives, etc., obtain documentation to determine the expenditure is for the correct amount, adequately documented, obtain documentation to determine if was obtained and certificates of insurance are up to date when applicable, determine whether the expenditure was made in accordance with applicable laws, rules, and contract terms, and was properly authorized and approved.
- **Employee Reimbursements** – For selected employee reimbursements such as for travel, education, etc., obtain documentation to determine if the reimbursement is for the correct amount, adequately documented, made in accordance with applicable laws, rules, and contract terms, and properly authorized and approved.
- **Fund Balances** – For selected fund balances, test classifications for propriety including encumbrances from ongoing projects.
- **Florida Retirement System Workers’ Compensation Reporting Follow-up** – For employees who received workers’ compensation indemnity payments for lost wages and meet the FRS eligibility requirements, determine whether the District made and reported the necessary adjustments for retirement purposes.
- **Health Insurance** – For selected employees, retirees, and dependents, obtain documentation to ensure coverage is provided to only eligible individuals. Determine if District monitors the cost of being self-insured and performs a cost-benefit analysis to remain self-insured.
- **Investments** – Determine whether investments were reconciled and if the types of investments are in accordance with State law and District policy. Test the accuracy of selected investment income.
- **IT Access Privileges** – Determine if access privileges are within the assigned job duties, as they relate to the financial and HR applications, to assigned users. Review the monitoring of access privileges.

- **Land** – For selected transactions, review dispositions and purchases including monitoring of conservation easements and lease terms.
- **Other Revenues** – Other revenues include sales from timber, hog hunts, alligator eggs, etc. For selected transactions, ensure proper accountability.
- **Overtime - Payroll** – For selected overtime transactions, determine if the overtime was documented, supported by the approved pay rate, reviewed and approved by the appropriate supervisor, and in compliance with District policies and procedures.
- **P-Cards** – Review the issuance, assignment, and credit limits of purchasing cards. For selected p-card transactions, determine if the transaction was documented, reviewed and approved, and for a public-purpose.
- **Performance Measures (District)** – For selected District performance measures, evaluate the District's effectiveness in reporting reliable and valid data.
- **Permits** – Review the controls over the issuance and authorization of permits including the review process of information such as surveys, collection of fees, monitoring of permit compliance, and mitigation banks. In addition, determine compliance with rules when permits are authorized. Audit will also include larger projects.
- **Procurement** – Determine if the District complied with its procurement guidelines, there were any trends in vendor preference, long-standing contracts that have not been bid, or if purchases were split.
- **Property** – Review subsidiary records of tangible personal property, including non-capitalized items under \$5,000 such as IT equipment, and for selected property from the field and property from the subsidiary record, determine if the item exists and is included in District records. Review the procedures in place for protection of high-risk assets or inventory like aquatic chemicals. Review the procedures in place for the purchase and sale of assets.
- **Remote Work** – Determine if the District complied with applicable Governing Documents.
- **Receivables** – For selected transactions, test the completeness of the receivable and subsequent collection.
- **Safety Program** – For areas involving safety such as driving District vehicles, first aid, operating equipment, etc., test trainings were completed and documented in accordance with policies and procedures.
- **Structures** – For flood control structures, determine the District's process for ongoing monitoring, maintenance, and replacement.
- **Vehicle Usage** – Determine if use of District vehicles is in accordance with Governing Documents.

Respectfully Submitted By:  Date: January 25, 2022
Brian Werthmiller

CONTACT INFORMATION

Brian Werthmiller, CPA, CFE, CIG
Inspector General

2379 Broad Street Brooksville, Florida 34604-6899

Phone: (352) 796-7211 X4100 ♦ Fraud and Compliance Hotline (352) 754-3482

CONSENT AGENDA

January 25, 2022

Finance/Outreach and Planning Committee: Budget Transfer for Retiring End of Life Systems

Purpose

Request Governing Board approval of a budget transfer for the procurement of software and services for retiring end of life systems.

Background/History

The District currently uses a number of software applications that operate on a version of Microsoft Windows Server operating system that is nearing end of life. Many of these software applications require updates to be compatible to run on the currently supported Windows Server operating system. These updates can include software upgrades of commercial software such as OpenText Records and Documents (Vignette) which provides a document repository for the Water Management Information System (WMIS) and software modernization for District developed software including Cash Receipts, Calendar Subscription Service, Geomatics and WMIS. This software modernization will be performed by District staff supplemented by contracted software developer services.

Benefits/Costs

Upgrade of commercial software or modernization of District developed software will allow the District to move these applications to a Microsoft supported Windows Server platform. The Windows Server platform and upgraded commercial software will continue to receive security updates and provide District staff a secure working environment. The cost of these upgrades is \$300,000 with \$89,500 attributed to upgrading OpenText Records and Documents (Vignette) and \$210,500 for supplemental contracted software developer services.

Funding

Staff has identified the following funds for a budget transfer to facilitate the replacement of retiring end of life systems:

\$300,000 from Hidden Lake/Yellow Lake Flood Protection Project N967, an FY2019 Cooperative Funding Initiative with Pasco County. At the November 16, 2021 Governing Board meeting, the Board approved to not move forward with this project after the design package provided by the County included watershed modeling updates that were unable to confirm the flood protection benefits. Therefore, the funds originally budgeted for final design and construction are no longer required.

Staff Recommendation:

Approve the budget transfer of \$300,000 from Hidden Lake/Yellow Lake Flood Protection (N967) for the procurement of software and services for retiring end of life systems.

Presenter:

Tom Hughes, Bureau Chief, Information Technology

CONSENT AGENDA

January 25, 2022

Resource Management Committee: FARMS – Lykes Bros. Inc., Lake Placid Grove Phase 3 (H799), Highlands County

Purpose

To request approval for a Facilitating Agricultural Resource Management Systems (FARMS) project with Lykes Bros. Inc., Lake Placid Grove Phase 3, and approval to reimburse FARMS eligible costs up to a not-to-exceed limit of \$100,300 (75 percent of total project costs). Of this amount, \$100,300 is requested from the Governing Board FARMS Fund. Total project costs are estimated at \$133,733.

Project Proposal

The District received a project proposal from Lykes Bros. Inc., for their Lake Placid Grove property consisting of 1,954 acres of citrus located five miles north of Lake Placid, in eastern Highlands County within the Southern Water Use Caution Area (SWUCA). This project will involve the automation of six (6) groundwater irrigation pump stations to reduce Upper Floridan groundwater used for the irrigation of 268 acres of citrus. The project also includes the installation of a fertigation system to serve this portion of the grove. The Water Use Permit (WUP) authorizes annual average groundwater withdrawal of 2,492,000 gallons per day (gpd). FARMS project components consist of six remotely operated irrigation pump stations, soil moisture sensors and fertigation systems.

In February 2005, the Governing Board approved the first FARMS project with Lykes Bros. Inc., which was amended in September of 2007. This phase automated nine (9) groundwater pump stations and soil moisture sensors to irrigate 1,578 acres of citrus. This project was modified in September of 2007 to upgrade solar panels that were insufficient to power the automation. The reduction in groundwater for this initial phase was estimated at 68,935 gpd. To date, the groundwater reduction has averaged 86,200 gpd.

In August 2019, the Governing Board approved a Phase 2 FARMS project (H779) which involved the installation of a surface water irrigation pump station, filtration, and the necessary piping to connect an existing lake to the existing irrigation system as an alternative water supply. The reduction in groundwater was estimated at 75,000 gpd. To date, the groundwater reduction has averaged 123,100 gpd.

Benefits/Costs

The proposed Phase 3 project involves water quantity and water quality best management practices (BMPs) for daily irrigation and reduction in nutrient loading and qualifies for a 75 percent cost-share reimbursement rate under the FARMS program. The project is expected to offset 28,000 gpd in groundwater for daily irrigation and to reduce 482 pounds of nitrogen loading per year. The alternative water supply components are integrated with the nutrient reduction components to maximize nutrient reduction. Based on the 28,000 gpd groundwater offset and a reduction of 482 pounds per year of nitrogen and a proposed five-year contract term, the cost per thousand gallons of water is \$2.06 and the cost per pound of nitrogen reduced is \$16.72. These values are within the guidelines for the generally accepted average cost savings per thousand gallons for the implementation of improved irrigation techniques and nutrient reduction BMPs for citrus operations. Reimbursement will be from the Governing Board FARMS Fund. Upon approval of the projects presented at this meeting, the Governing Board will have \$5,356,294 remaining in its FARMS Program budget.

Staff Recommendation:

1. Approve the Lykes Bros. Inc., Lake Placid Grove Phase 3 project for a not-to-exceed project reimbursement of \$100,300 with \$100,300 provided by the Governing Board;
2. Authorize the transfer of \$100,300 from fund 010 H017 Governing Board FARMS Fund to the H799 Lykes Bros. Inc., Lake Placid Grove Phase 3 project fund;
3. Authorize the Assistant Executive Director to sign the agreement.

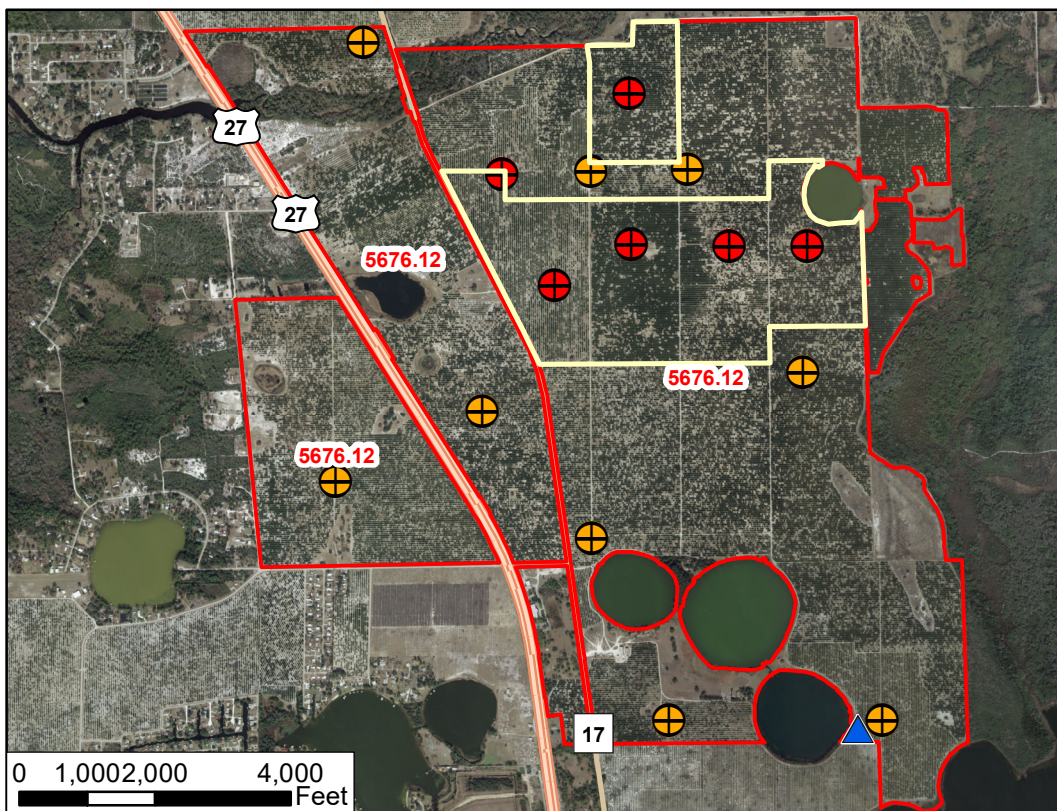
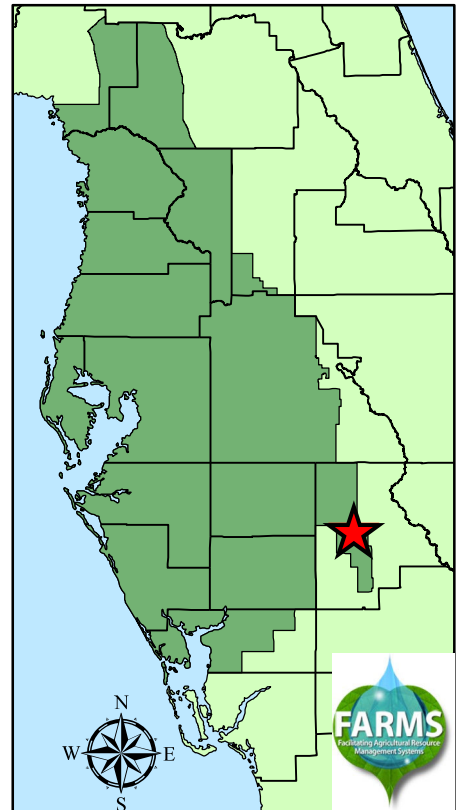
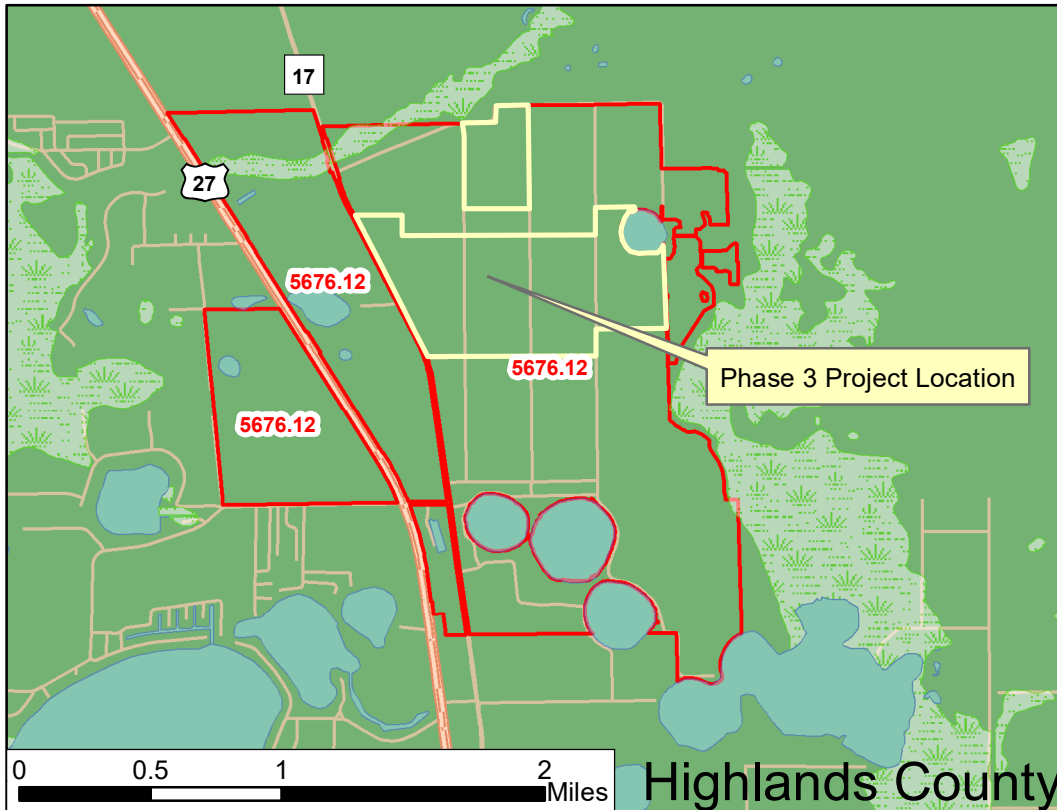
Presenter:

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

Location Map

FARMS Project H799

Lykes Bros, Inc. - Lake Placid Grove Phase 3



LEGEND

- WUP 5676 Boundary
- Phase 3 Project Area
- ⊕ Phase 1 Existing Automation
- ▲ Phase 2 Surface Water Withdrawal
- ⊕ Proposed Pump Automation, Fertigation Systems, and Soil Moisture Sensors

Southwest Florida
Water Management District

KAG 11/10/2021
2020 Aerial
2012 NAVTEC

CONSENT AGENDA

January 25, 2022

General Counsel's Report: Corrected Deed of Conservation Easement for Horse Creek Mitigation Bank - Environmental Resource Permit No. 43041539.000 - DeSoto County

On October 3, 2016, the District issued Environmental Resource Permit (ERP) No. 43041539.000 (Permit) to EIP Credit Co., LLC (Permittee), authorizing the establishment of a mitigation bank known as the Horse Creek Mitigation Bank (Project), located in DeSoto County, Florida. At the time of Permit issuance, the owner of the property constituting the Project was EIP Florida, LLC (EIP), which is a related entity of the Permittee. The rules governing mitigation banks required EIP to grant a Conservation Easement (CE) over the Project to the District and the Florida Department of Environmental Protection (FDEP). On July 22, 2019, EIP granted a CE over the Project to the District and FDEP.

Permittee recently submitted an ERP application requesting the release of credits for the Project. During the review of this application, it was discovered that there were errors in the survey that was used to create the legal description for the interest conveyed to the District in the CE. The ERP application cannot be processed until the legal description is corrected. As a result, the CE must be modified to include the correct legal description. This will be done via a Corrected Deed of Conservation Easement.

The current owner of the property constituting the Project, Old Florida Ranch I, LLC, and its mortgagee, Farm Credit of Central Florida, ACA, have joined in and consented to the Corrected Deed of Conservation Easement. Because the Corrected Deed of Conservation Easement is altering an interest in land previously conveyed to the District, the District must join in with EIP in executing the instrument. FDEP will also execute the Corrected Deed of Conservation Easement once the District has executed the instrument. The Corrected Deed of Conservation Easement along with the Joinder of Old Florida Ranch I, LLC, and the Consent of Mortgagee are provided for the Governing Board's review as exhibits to this recap.

Staff Recommendation:

Approve, accept, and execute the attached Corrected Deed of Conservation Easement for the Horse Creek Mitigation Bank.

Presenter:

Adrienne E. Vining, Assistant General Counsel

Prepared by:
Jorge Diaz-Silveira, Esq.
Hogan Lovells US LLP
600 Brickell Avenue, Suite 2700
Miami, FL 33131

Return original or certified recorded document to:
Southwest Florida Water Management District
2379 Broad Street
Brooksville, FL 34604

Corrected Deed of Conservation Easement for Mitigation Banks with Third Party Beneficiary Rights to the U.S. Army Corps of Engineers

THIS CORRECTED DEED OF CONSERVATION EASEMENT ("Corrected Deed") is given as of 22nd day of July, 2019, by EIP Florida, LLC ("Grantor") whose mailing address is 5550 Newbury St, Suite B, Baltimore, MD 21209 to the Florida Department of Environmental Protection and the Southwest Florida Water Management District ("Grantees") with third party enforcement rights to the U.S. Army Corps of Engineers ("Corps") ("Third Party Beneficiary"). As used herein, the term "Grantor" shall include any and all heirs, successors, or assigns of the Grantor, and all subsequent owners of the "Conservation Easement Area" (as hereinafter defined); the term "Grantees" shall include any successor or assignee of Grantee; and the term "Third Party Beneficiary" shall include any successor or assignee of the Third Party Beneficiary.

WITNESSETH

WHEREAS, on or about July 22, 2019, the Grantor conveyed to Grantees a certain *Deed of Conservation Easement for Mitigation Banks with Third Party Beneficiary Rights to the U.S. Army Corps of Engineers*, as recorded in the Official Records of DeSoto County, Florida, as Instrument No. 201914004945 (the "Original Conservation Easement"); and

WHEREAS, the Original Conservation Easement, including all exhibits and the defined/capitalized terms contained therein, is incorporated in this Corrected Deed by reference unless specifically addressed herein; and

WHEREAS, Grantor desires to correct the Original Conservation Easement with respect to minor discrepancies in the legal description of the Property and Conservation Easement Area in the Original Conservation Easement; and

WHEREAS, the Grantor and Grantees intend to ratify the Original Conservation Easement other than the changes herein; and

WHEREAS, Grantees have determined that this Corrected Deed will not adversely affect the overall purposes of the Original Conservation Easement; and

WHEREAS, subsection 704.06(4), Florida Statutes, provides that the holder of a conservation easement may release a conservation easement and so by extension the holder of a conservation easement may modify a conservation easement.

NOW, THEREFORE, in consideration of the foregoing Recitals and together with other good and valuable consideration, the adequacy and receipt of which are hereby acknowledged by Grantor and Grantees, Grantor and Grantees mutually agree as follows:

1. **Recitals.** The recitals hereinabove set forth are true and correct and are hereby incorporated herein by reference.
2. **Correction of the Original Conservation Easement.** Grantor and Grantees agree to the following correction to the Original Conservation Easement as it relates to the legal description:

a. Exhibit B (Legal Description and Sketch of Conservation Easement Area) of the Original Conservation Easement is deleted in its entirety and shall be replaced by Appendix A hereto.

3. **Reaffirmation.** Except as specifically set forth herein, all provisions of the Original Conservation Easement shall remain unchanged and in full force and effect.

4. **Recordation.** Grantor shall record this Corrected Deed in a timely fashion in the Official Records of DeSoto County, Florida, and shall rerecord it at any time Grantees may require to preserve its rights. Grantor shall pay all recording costs and taxes necessary to record this Corrected Deed in the public records. Grantor will hold Grantees harmless from any recording costs or taxes necessary to record this Corrected Deed in the public records.

5. **Entire Agreement.** This Corrected Deed contains the entire agreement of Grantor and Grantees as to the modification of the Original Conservation Easement to correct the legal description of the Property and Conservation Easement Area. Except as modified by this Corrected Deed, the Original Conservation Easement is hereby ratified and confirmed. In the event of conflict between the Original Conservation Easement and this Corrected Deed, this Corrected Deed shall control.

6. **Successors.** The covenants, terms, conditions and restrictions of this Corrected Deed shall be binding upon and inure to the benefit of the parties hereto and their respective personal representatives, heirs, successors and assigns and shall continue as a servitude running in perpetuity with the property described in the Original Conservation Easement as modified by the Corrected Deed.

[the remainder of this page is intentionally left blank]

IN WITNESS WHEREOF, EIP Florida, LLC ("Grantor") has hereunto set its authorized hand this _____ day of _____, 20__.

EIP FLORIDA, LLC,
a Delaware Limited Liability Company

By: _____

(Signature)

Printed Name: _____

Title: _____

Signed, sealed and delivered in our presence as witnesses:

By: _____

(Signature)

By: _____

(Signature)

Name: _____

(Print)

Name: _____

(Print)

STATE OF _____
COUNTY OF _____

On this _____ day of _____, 20__, before me, the undersigned notary public, by means of ☐ physical presence or ☐ online notarization, _____, the person who subscribed to the foregoing instrument, as the _____ (title), of _____ ☐ (corporation), a Florida corporation, or ☐ _____ (choose one) acknowledged that he/she executed the same on behalf of said ☐ corporation, or ☐ _____ (choose one) and that he/she was duly authorized to do so. He/She is personally known to me or has produced a _____ (state) driver's license as identification.

N WITNESS WHEREOF, I hereunto set my hand and official seal.

NOTARY PUBLIC, STATE OF FLORIDA

(Signature)

(Name)

My Commission Expires: _____

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT ("Grantee") hereby acknowledges, agrees and accepts the Corrected Deed of Conservation Easement for Mitigation Banks with Third Party Beneficiary Rights to the U.S. Army Corps of Engineers hereunto this ____ day of _____, 20__.

By: _____
Kelly S. Rice, Chairman

Attest: _____
Michelle Williamson, Secretary

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, this ____ day of _____, 2021, by Kelly S. Rice as Chairman of the Southwest Florida Water Management District, who ☐ is personally known to me OR ☐ has produced _____, as identification.

(Affix notarial seal)

NOTARY PUBLIC
My commission expires:

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ("Grantee") hereby acknowledges, agrees and accepts the Corrected Deed of Conservation Easement for Mitigation Banks with Third Party Beneficiary Rights to the U.S. Army Corps of Engineers hereunto this ____ day of _____, 20__.

By: _____
(Signature)

Printed Name: _____

Title: _____

Signed, sealed and delivered in our presence as witnesses:

By: _____
(Signature)

By: _____
(Signature)

Name: _____
(Print)

Name: _____
(Print)

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, this ____ day of _____, 2021, by _____, the _____ of the Florida Department of Environmental Protection, who ☐ is personally known to me OR ☐ has produced _____, as identification.

(Affix notarial seal)

NOTARY PUBLIC
My commission expires:

EXHIBIT B

[LEGAL DESCRIPTION OF CONSERVATION EASEMENT AREA]

HORSE CREEK LANDS

A TRACT OR PARCEL OF LAND SITUATED IN THE STATE OF FLORIDA, COUNTY OF DESOTO, LYING IN SECTIONS 20 AND 29, TOWNSHIP 38 SOUTH, RANGE 23 EAST, BEING A PART OF THE LANDS AS DESCRIBED IN OFFICIAL RECORDS BOOK 238, PAGE 846 DESOTO COUNTY PUBLIC RECORDS AND BEING FURTHER BOUNDED AND DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 20, AS DESCRIBED IN OFFICIAL RECORDS BOOK 533, PAGE 2557, SAID DESOTO COUNTY PUBLIC RECORDS; THENCE S.89°34'39"E. ALONG THE NORTH LINE OF SAID SECTION 20 AS DESCRIBED IN SAID OFFICIAL RECORDS BOOK 533, PAGE 2557 FOR 407.75 FEET; THENCE S.00°19'13"W. ALONG THE EAST LINE OF THE PARCEL AS DESCRIBED IN SAID OFFICIAL RECORDS BOOK 533, PAGE 2557 FOR 1859.04 FEET TO THE POINT OF BEGINNING; THENCE S.85°56'24"E. FOR 0.83 FEET; THENCE S.86°55'56"E. FOR 16.57 FEET; THENCE S.83°17'06"E. FOR 1342.96 FEET; THENCE S.83°41'44"E. FOR 17.15 FEET; THENCE S.82°54'15"E. FOR 294.43 FEET; THENCE S.02°51'29"W. FOR 15.77 FEET; THENCE S.01°51'31"E. FOR 52.88 FEET; THENCE S.11°32'31"E. FOR 16.84 FEET; THENCE S.15°47'56"E. FOR 1541.29 FEET; THENCE S.05°34'08"E. FOR 16.43 FEET; THENCE S.06°29'34"E. FOR 6.42 FEET; THENCE S.04°48'58"E. FOR 5.41 FEET; THENCE S.05°51'55"E. FOR 16.58 FEET; THENCE S.09°06'20"W. FOR 80.96 FEET; THENCE S.68°49'06"E. FOR 614.99 FEET; THENCE S.20°52'30"E. FOR 361.19 FEET; THENCE S.79°09'10"E. FOR 200.00 FEET; THENCE S.69°17'54"E. FOR 453.08 FEET; THENCE S.13°29'17"E. FOR 207.54 FEET; THENCE S.76°51'59"E. FOR 169.05 FEET; THENCE S.44°21'51"E. FOR 236.74 FEET; THENCE S.25°05'49"E. FOR 80.54 FEET; THENCE S.13°57'09"W. FOR 57.23 FEET; THENCE S.75°52'33"E. FOR 37.70 FEET; THENCE S.75°17'09"E. FOR 16.64 FEET; THENCE S.75°45'57"E. FOR 615.33 FEET; THENCE S.75°49'48"E. FOR 608.82 FEET; THENCE S.73°28'54"E. FOR 91.06 FEET; THENCE S.01°21'55"W. FOR 461.65 FEET; THENCE S.56°06'00"W. FOR 347.24 FEET; THENCE S.29°56'50"W. FOR 129.05 FEET; THENCE S.14°29'57"W. FOR 461.82 FEET; THENCE S.27°57'37"E. FOR 92.41 FEET; THENCE S.00°00'00"W. FOR 167.47 FEET; THENCE N.88°23'53"E. FOR 139.46 FEET; THENCE N.88°05'51"E. FOR 159.90 FEET; THENCE S.01°01'47"W. FOR 1312.26 FEET; THENCE N.75°28'48"W. FOR 1592.71 FEET; THENCE N.79°25'10"W. FOR 1162.75 FEET; THENCE N.71°50'27"W. FOR 65.13 FEET; THENCE N.33°14'20"W. FOR 320.43 FEET; THENCE N.52°37'22"W. FOR 929.84 FEET; THENCE N.15°21'24"E. FOR 611.67 FEET; THENCE N.71°35'39"W. FOR 1566.90 FEET TO THE EAST LINE OF THE PARCEL AS DESCRIBED IN SAID OFFICIAL RECORDS BOOK 533, PAGE 2557; THENCE N. 00°37'40"E. ALONG SAID EAST LINE FOR 270.18 FEET; THENCE N.00°19'13"E. ALONG SAID EAST LINE FOR 3469.85 FEET TO THE POINT OF BEGINNING. ASSUMED NORTH BASED ON THE NORTH LINE OF SECTION 20, TOWNSHIP 38 SOUTH, RANGE 23 EAST AS DESCRIBED IN SAID OFFICIAL RECORDS BOOK 533, PAGE 2557, WHICH BEARS S.89°34'39"E.

This instrument was prepared by:

Jorge Diaz-Silveira, Esq.
Hogan Lovells US LLP
600 Brickell Avenue
Suite 2700
Miami, FL 33131

Return original or certified recorded document to:
Southwest Florida Water Management District
2379 Broad Street
Brooksville, FL 34604

JOINDER OF OLD FLORIDA RANCH I, LLC

THE UNDERSIGNED, OLD FLORIDA RANCH I, LLC, a Florida limited liability company, being the fee simple owner of the land described in that certain Special Warranty Deed, dated July 22, 2021, by EIP Florida, LLC in favor of Old Florida Ranch I, LLC, as recorded on July 29, 2021, in Instrument No. 202114005632, hereby joins in and consents to the Corrected Deed of Conservation Easement for Mitigation Banks with Third Party Beneficiary Rights to the U.S. Army Corps of Engineers, given as of July 22, 2019, by EIP Florida, LLC to the Florida Department of Environmental Protection and the Southwest Florida Water Management District with third party enforcement rights to the U.S. Army Corps of Engineers.

[Signature Page Follows.]

EXECUTED as of this ____ day of _____, 2021.

OLD FLORIDA RANCH I, LLC

By: _____
(Signature)

Printed Name: _____

Title: _____

Signed, sealed and delivered in our presence as witnesses:

By: _____
(Signature)

By: _____
(Signature)

Name: _____
(Print)

Name: _____
(Print)

STATE OF _____
COUNTY OF _____

On this _____ day of _____, 20____, before me, the undersigned notary public, by means of ☐ physical presence or ☐ online notarization, _____, the person who subscribed to the foregoing instrument, as the _____ (title), of _____ ☐ (corporation), a Florida corporation, or ☐ _____ (choose one) acknowledged that he/she executed the same on behalf of said ☐ corporation, or ☐ _____ (choose one) and that he/she was duly authorized to do so. He/She is personally known to me or has produced a _____ (state) driver's license as identification.

N WITNESS WHEREOF, I hereunto set my hand and official seal.

NOTARY PUBLIC, STATE OF FLORIDA

_____(Signature)

_____(Name)

My Commission Expires: _____

This instrument was prepared by:

Jorge Diaz-Silveira, Esq.
Hogan Lovells US LLP
600 Brickell Avenue
Suite 2700
Miami, FL 33131

Return original or certified recorded document to:
Southwest Florida Water Management District
2379 Broad Street
Brooksville, FL 34604

CONSENT OF MORTGAGEE

THE UNDERSIGNED, FARM CREDIT OF CENTRAL FLORIDA, ACA, whose mailing address is 2301 Thonotosassa Rd, Plant City, FL 33563-1460 ("**Lender**") and as agent/nominee for any party pursuant to a master agreement among it and its wholly-owned subsidiaries Farm Credit of Central Florida, FLCA and Farm Credit of Central Florida, PCA, being the mortgagee under that certain Real Estate Mortgage, Security Agreement, and Assignment of Leases, Rents, and Profits, recorded in Instrument No. 202114005634 ("**Mortgage**") hereby agrees consents to the execution, delivery and recordation of (i) Corrected Deed of Conservation Easement for Mitigation Banks with Third Party Beneficiary Rights to the U.S. Army Corps of Engineers ("**Corrected Deed**"), given as of July 22, 2019, by EIP Florida, LLC to the Florida Department of Environmental Protection and the Southwest Florida Water Management District with third party enforcement rights to the U.S. Army Corps of Engineers, and (ii) the Joinder of Old Florida Ranch I, LLC to the Corrected Deed, date on or about the date hereof. The limited consent set forth in this consent is effective solely for the purposes set forth herein and shall be limited precisely as written. The execution, delivery and effectiveness of this consent shall not, except as expressly provided in this consent, operate as a waiver of any right, power or remedy of Lender, nor constitute a waiver of any provision of the Mortgage or any other documents, instruments and agreements executed or delivered in connection with the foregoing.

[Signature Page Follows.]

EXECUTED as of this ____ day of _____, 2021.

FARM CREDIT OF CENTRAL FLORIDA, ACA

By: _____

(Signature)

Printed Name: _____

Title: _____

Signed, sealed and delivered in our presence as witnesses:

By: _____

(Signature)

Name: _____

(Print)

By: _____

(Signature)

Name: _____

(Print)

STATE OF _____

COUNTY OF _____

On this _____ day of _____, 20____, before me, the undersigned notary public, by means of ☐ physical presence or ☐ online notarization, _____, the person who subscribed to the foregoing instrument, as the _____ (title), of _____ ☐ (corporation), a Florida corporation, or ☐ _____ (choose one) acknowledged that he/she executed the same on behalf of said ☐ corporation, or ☐ _____ (choose one) and that he/she was duly authorized to do so. He/She is personally known to me or has produced a _____ (state) driver's license as identification.

N WITNESS WHEREOF, I hereunto set my hand and official seal.

NOTARY PUBLIC, STATE OF FLORIDA

_____(Signature)

_____(Name)

My Commission Expires: _____

CONSENT AGENDA**January 25, 2022****General Counsel's Report: Authorization to Issue Administrative Complaint and Order - Inverness Village 4 Residential Subdivision - Unauthorized Construction Activities - CT No. 415879 - Citrus County**

This matter involves unpermitted construction of a large-scale residential subdivision within Citrus County, Florida in an area known as Inverness Village 4 located just outside of the City of Inverness. Several entities, including DT Villages Eleven, LLC; DT Villages Investment, LLC; Van Der Valk Construction, LLC; Inverness Village Four, LLC; Villages North Crestwood, LLC; and members of the Gibraltar Realty Group, Ninja Investment, Ltd., and Citrus Estates, Inc. (collectively referred to as "the Entities"), own or have owned a majority of parcels located in Inverness Village 4. The Entities have worked collectively to construct roadways and single-family residences for sale in the planned subdivision, but they have failed to obtain an Environmental Resource Permit (ERP) or construct any stormwater management infrastructure to serve the impervious surface areas being constructed within Inverness Village 4.

On May 28, 2021, District staff conducted a site visit and documented ongoing construction of roads and homes. District staff further observed a "Sales Office" sign advertising residential lots for sale, including for the construction of homes contracted through Van Der Valk Construction, LLC. Five of the other Entities own and plan to develop at least four or more contiguous parcels located in the Inverness Village 4 subdivision. This development is expected to result in hundreds of single-family and/or multi-family homes, as well as the installation of utilities and roadways servicing the homes. There is no ERP for the construction activities occurring within the development, including the ongoing construction of the impervious and semi-impervious surface areas. Further, the absence of any stormwater management system is resulting in complaints related to runoff and erosion and may be contributing to other off-site impacts.

The District has had several communications with the Entities, Citrus County, and affected homeowners; however, none of the Entities agree to bear responsibility for bringing the project into compliance. The Entities are continuing to sell parcels to new buyers and have continued to construct impervious surface areas within the subdivision without an ERP or any stormwater management infrastructure. District staff now seek authorization to proceed with further enforcement action to bring the project into compliance.

Staff Recommendation:

1. Authorize District staff to issue an Administrative Complaint and Order to the Entities, and any other necessary party, to obtain compliance with District rules.
2. Authorize District staff to initiate an action in Circuit Court against the Entities, and any other necessary party, to obtain compliance with District rules and recover a civil penalty or administrative fine, enforcement costs, litigation costs, and attorneys' fees, if appropriate.
3. Authorize District staff to initiate an action in Circuit Court to enforce the Administrative Complaint and Order, if necessary.

Presenter:

Elizabeth M. Fernandez, Assistant General Counsel

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CONSENT AGENDA

January 25, 2022

Executive Director's Report: Approve Governing Board Minutes - December 14, 2021

Staff Recommendation:

Approve minutes as presented.

Presenter:

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



**GOVERNING BOARD MEETING
TUESDAY, DECEMBER 14, 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
Ed Armstrong, Treasurer
Michelle Williamson, Secretary
Jack Bispham, Member
Seth Weightman, Member
John Mitten, Member
Ashley Bell Barnett, Member*
John E. Hall, Member
William Hogarth, Member*

*attended via electronic media

Staff Members

Brian J. Armstrong, Executive Director
Amanda Rice, Assistant Executive Director
Chris Tumminia, General Counsel
Brian Werthmiller, Inspector General
John 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

The Governing Board of the Southwest Florida Water Management District (District) met for its regular meeting at 9:00 a.m., December 14, 2021, at the Brooksville Office, 2379 Broad Street, Brooksville, FL 34604.

This meeting was available for live viewing through Internet streaming. An attendance roster is archived in the District's permanent records. Approved minutes from 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 noted that the Board meeting was being recorded for broadcast on government access channels, and public input would be provided in person. Chair Rice stated that 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 complete and submit a "Request to Speak" card. To assure that all participants have an opportunity to speak, members of the public may submit a Request to Speak card to comment on agenda items only during the meeting. If someone wishes to address the Board on an issue not on the agenda, a Request to Speak card may be submitted for comment during "Public Input." 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 topic designate a spokesperson.

Chair Rice introduced each member of the Governing Board and staff present at the dais (this served as roll call). A quorum was confirmed.

1.2 Invocation and Pledge of Allegiance

Board Member Seth Weightman led the invocation and the Pledge of Allegiance.

1.3 Employee Recognition

Chair Rice recognized employees that have reached at least 20 years of service. The following staff members were recognized: Donna Wever and Jason LaRoche.

1.4 Additions/Deletions to Agenda

Mr. Brian Armstrong, Executive Director, stated the following item was deleted from Consent:

General Counsel's Report

2.7 Corrected Deed of Conservation Easement for Horse Creek Mitigation Bank – Environmental Resource Permit No. 43041539.000 - DeSoto County

Vice Chair Joel Schleicher requested the following items be moved to Discussion:

Resource Management Committee

2.2 FARMS – P BAR R Sod Company, LLC (H798), Hardee County

2.3 FARMS – Bethel Farms, LLLP – Phase 4 (H797), DeSoto

1.5 Public Input for Issues Not Listed on the Published Agenda

Mr. David Ballard Geddes spoke against the use of reclaimed water.

CONSENT AGENDA

Finance Committee

2.1 Resolution to Request Disbursement of Funds from the Land Acquisition Trust Fund for Land Management

Staff recommended the Board approve Resolution 21-15, Request to the Florida Department of Environmental Protection for Disbursement of Funds from the Land Acquisition Trust Fund for Land Management, as shown in the Exhibit.

Resource Management Committee

~~2.2 FARMS – P BAR R Sod Company, LLC (H798), Hardee County~~

~~Staff recommended the Board:~~

- ~~1. Approve the P BAR R Sod Company, LLC project for a not to exceed project reimbursement of \$293,187 with \$293,187 provided by the Governing Board.~~
- ~~2. Authorize the transfer of \$293,187 from fund 010 H017 Governing Board FARMS Fund to the H798 P BAR R Sod Company, LLC project fund.~~
- ~~3. Authorize the Assistant Executive Director to sign the agreement.~~

~~2.3 FARMS – Bethel Farms, LLLP – Phase 4 (H797), DeSoto~~

~~Staff recommended the Board:~~

- ~~1. Approve the Bethel Farms, LLLP – Phase 4 project for a not to exceed project reimbursement of \$250,219 with \$250,219 provided by the Governing Board.~~

- ~~2. Authorize the transfer of \$250,219 from fund 010 H017 Governing Board FARMS Fund to the H797 Bethel Farms, LLLP Phase 4 project fund.~~
- ~~3. Authorize the Assistant Executive Director to sign the agreement.~~

2.4 Approve Use of the Updated Pemberton/Baker Canal Watershed Management Plan Floodplain Information to Update Flood Insurance Rate Maps in Hillsborough County (N713)

Staff recommended the Board approve use of the updated Pemberton/Baker Canal Watershed Management Plan floodplain information to update Flood Insurance Rate Maps in Hillsborough County.

Operations, Lands & Resource Monitoring Committee

2.5 Management and Use Agreement with Hillsborough County for the Tampa Bypass Canal-Harney Park – SWF Parcel No. 13-136-144X

Staff recommended the Board:

- Approve the Management Agreement between the Board of County Commissioners of Hillsborough County and the Southwest Florida Water Management District for the Management and Use of the Tampa Bypass Canal/Harney Park.
- Authorize the Governing Board Chair and Secretary to execute the Management Agreement.

Regulation Committee

2.6 Water Use Permit No. 20020999.000 – Hudson Land / Hudson Land & Cattle, LLC – Charlotte County

Staff recommended the Board approve the proposed permit attached as an exhibit.

General Counsel's Report

2.7 Corrected Deed of Conservation Easement for Horse Creek Mitigation Bank – Environmental Resource Permit No. 43041539.000 – DeSoto County

Staff recommended the Board approve, accept, and execute the attached Corrected Deed of Conservation Easement for the Horse Creek Mitigation Bank.

Executive Director's Report

2.8 Approved Governing Board Minutes – November 16, 2021

Staff recommended the Board approve minutes as presented.

A motion was made and seconded to approve the amended Consent Agenda. The motion passed unanimously. (Audio - 00:10:20)

Finance/Outreach and Planning Committee

Treasurer Ed Armstrong called the Committee meeting to order. (Audio - 00:10:50)

3.1 Consent Item(s) Moved to Discussion - None

3.2 2022 Legislative Update

Ms. Cara Martin, Government and Community Affairs Office Chief, provided a preview of the 2022 Legislative session. She stated the session is scheduled to begin on January 11 and end on March 11. Ms. Martin provided an overview of the bills that were filed. She will be monitoring legislation with potential policy or fiscal impacts to the District. Ms. Martin stated that Governor DeSantis announced his budget proposal totaling \$99.7 billion which includes \$980 million for the Everglades and statewide protection of water resources. She provided an

overview of the legislative leadership, key Senate and House chairmanships. Three Governing Board members are scheduled for Senate confirmation during this session.

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

3.3 Preliminary Budget for Fiscal Year 2023

Mr. John Campbell, Management Services Division Director, presented information for the Fiscal Year 2023 (FY23) preliminary budget. This included a timeline, five-year budget metrics, expenditures by category, expenditures by program, expenditures by areas of responsibility, and revenues by source.

Staff recommended the Board authorize staff to prepare the Standard Format Preliminary Budget Submission for FY2023 based on the preliminary budget as presented, adjusted for any modifications made by the Governing Board on December 14, for submission to the Florida Legislature on or before January 15, 2022.

A motion was made and seconded to approve staff's recommendation. The motion passed unanimously. (Audio - 00:30:30)

3.4 Budget Transfer Report

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

Resource Management Committee

Board Member Seth Weightman called the Committee to order. (Audio – 00:31:31)

4.1 Consent item(s) Moved to Discussion

2.2 FARMS – P BAR R Sod Company, LLC (H798), Hardee County

Vice Chair Schleicher requested this item be moved to Discussion. He expressed his support for the project but stated his opposition was regarding the 75 percent cost share guidelines associated with the FARMS project.

Staff recommended the Board:

1. Approve the P BAR R Sod Company, LLC project for a not-to-exceed project reimbursement of \$293,187 with \$293,187 provided by the Governing Board.
2. Authorize the transfer of \$293,187 from fund 010 H017 Governing Board FARMS Fund to the H798 P BAR R Sod Company, LLC project fund.
3. Authorize the Assistant Executive Director to sign the agreement.

A motion was made and seconded to approve staff's recommendation. The motion passed nine in favor and one opposed. Vice Chair Schleicher voted in opposition due to the 75 percent cost share associated with this project. (Audio – 00:32:15)

2.3 FARMS – Bethel Farms, LLLP – Phase 4 (H797), DeSoto

Vice Chair Schleicher requested this item be moved to Discussion. He expressed his support for the project but stated his opposition was regarding the 75 percent cost share guidelines associated with the FARMS project.

Staff recommended the Board:

1. Approve the Bethel Farms, LLLP – Phase 4 project for a not-to-exceed project reimbursement of \$250,219 with \$250,219 provided by the Governing Board.

2. Authorize the transfer of \$250,219 from fund 010 H017 Governing Board FARMS Fund to the H797 Bethel Farms, LLLP – Phase 4 project fund.
3. Authorize the Assistant Executive Director to sign the agreement.

A motion was made and seconded to approve staff's recommendation. The motion passed nine in favor and one opposed. Vice Chair Schleicher voted in opposition due to the 75 percent cost share associated with this project. (Audio – 00:33:04)

4.2 Fiscal Year 2023 Cooperative Funding Process

Mr. Scott Letasi, P.E., Project Management Office Chief, provided a presentation that updated the Board regarding the FY23 Cooperative Funding Initiative (CFI) process. He provided a summary of the CFI schedule and scoring requests. Mr. Letasi stated that 94 applications were received totaling a request for \$93 million. He presented an overview of applications by region and indicated new or prior funding requests. Mr. Letasi provided a comparison of fiscal year funding requests, regional subcommittee assignments, and the proposed committee meeting schedules. Mr. Letasi outlined the process that was utilized to develop the updated CFI scoring system. He provided an overview of the scoring system and prioritization of funding recommendations. Mr. Letasi outlined the types of projects that will not be recommended for funding. Discussion included the process related to septic-to-sewer funding received from the Florida Department of Environmental Protection (DEP).

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

4.3 Initiation and Approval of Rulemaking to Amend Rule 40D-8.041, Florida Administrative Code, to Adopt Minimum Flows for Lower Shell Creek and Accept Final Draft Report

Mr. Yonas Ghile, PhD., Lead Hydrologist, provided a presentation that defined Minimum Flows and Levels (MFLs) and determined how they are applied. He provided an historical overview of the Lower Shell Creek MFLs. Mr. Ghile explained that the Lower Shell Creek MFLs were initially developed in 2010 but not set at that time. He outlined the outreach the District provided and the peer review that was accomplished. Mr. Ghile explained the definition of percent-of-flow reduction and the District standard of significant harm associated with MFLs. He stated the recommended MFLs for Lower Shell Creek (and the Lower Peace River) are based on maintaining 85% of the most sensitive criteria. Mr. Ghile stated that no recovery strategy is required based on the MFLs currently being met, due in part to the use of the District cooperatively funded City of Punta Gorda reverse osmosis system. The City of Punta Gorda's water use permit has been modified, and a prevention strategy is not required. He stated the recommended MFLs do not adversely impact existing legal users.

Staff recommend the Board:

1. Accept the report entitled "Recommended Minimum Flows for the Lower Peace and Lower Shell Creek, Final Draft, November 30, 2021."
2. Authorize the initiation of rulemaking to amend Rule 40D-8.041, F.A.C., to establish minimum flows for Lower Shell Creek.
3. Approve the proposed rule language to establish minimum flows for Lower Shell Creek, which is contained in Exhibit A to this recap.
4. Authorize staff to make any necessary clarifying or minor technical changes that may result from the rulemaking process.

A motion was made and seconded to approve staff's recommendation. The motion passed unanimously. (Audio – 01:22:04)

4.4 Citrus County Old Homosassa West Septic to Sewer – Third-Party Review (WH04)

Mr. Jay Hoecker, Water Supply Section Manager, presented the results from the third-party review for project WH04. This presentation included a project location map, description, and outlined benefits. Mr. Hoecker provided an overview of the third-party review. He explained the cost differences between the original estimate and the proposed amount. He stated the cost increases will be funded by Citrus County

Board Member Weightman stated a Request to Speak card was received.

Ms. Becky Ayech, Environmental Confederation of Southwest Florida, spoke regarding ensuring wastewater treatment plants provide advanced wastewater treatment (AWT) before septic-to-sewer projects are approved for funding.

Ms. Jennette Seachrist, Resource Management Division Director, stated the DEP has requirements in the springshed basin management action plans that wastewater treatment plants are upgraded to AWT.

Board Member Jack Bispham asked how Citrus County will obtain the funding to cover the increased project costs. Ms. Christina Malmberg, Citrus County Director, stated DEP has agreed to fund the additional costs.

Staff recommended the Board authorize continuation of the project to move forward with final design, bidding, permitting, and construction and approve modification of the Cooperative Funding Agreement for the Citrus County Old Homosassa West Septic to Sewer Project (WH04) to increase the total project cost from \$6,000,000 to \$10,333,000, with the District's share to remain \$1,382,200.

A motion was made and seconded to approve staff's recommendation. The motion passed unanimously. (Audio - 01:33:07)

4.5 Aquifer Recharge at Flatford Swamp for Southern Water Use Caution Area Recovery and Natural System Enhancement – Scope and Cost Change

Mr. J.P. Marchand, P.E., Water Resources Bureau Chief, provided a presentation that included historical information, improvement objectives, benefits associated, and the current status of the project. He explained that direction from DEP and the Environmental Protection Agency (EPA) in May 2021, stated additional treatment of the Flatford Swamp water is required prior to recharge. Mr. Marchand explained that primary drinking water standards must be met prior to injection. He explained that to meet those standards, chemical disinfection must be added. The District did not anticipate this requirement in the initial project description, which was approved by the Board in April 2017. Mr. Marchand outlined the increased costs.

Board Member Weightman stated three Request to Speak cards were received.

Mr. Jono Miller spoke in support of the District's initiative of improving Flatford Swamp.

Ms. Becky Ayech, Environmental Confederation of Southwest Florida, expressed concern regarding the use of tax funding to mitigate damage from agricultural use. She also spoke against water withdrawal during the rainy seasons. She provided a handout to the Board.

Mr. David Ballard Geddis, Jr., spoke against this project. He expressed concern regarding studies to support this type of project.

Vice Chair Schleicher expressed concerns regarding the injection of treated water into the aquifer. He asked what studies were available to support this type of project. Ms. Seachrist stated studies have been done world-wide, nationally, and locally in support of aquifer injection wells. She stated information would be provided to the Board.

Mr. Brian Armstrong, Executive Director, stated there are numerous aquifer storage and recovery wells in this District that have been operating successfully for decades.

Staff recommended the Board:

1. Approve change of scope for the Most Impacted Area Recharge Saltwater Intrusion Minimum Aquifer Level Recovery at Flatford Swamp (H089) project to include a disinfection system.
2. Authorize staff to execute a budget transfer in the amount of \$450,000 from the UIC Study Project (P228) to the Most Impacted Area Recharge Saltwater Intrusion Minimum Aquifer Level Recovery at Flatford Swamp (H089) project to complete the construction and testing of the additional chemical disinfection as required by FDEP to meet primary drinking water standards.

A motion was made and seconded to approve staff's recommendation. The motion passed unanimously. (Audio - 01:59:32)

4.6 Annual Status of the Southern Water Use Caution Area Recovery Strategy

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

Operations, Lands and Resource Monitoring Committee

Board Member Jack Bispham called the Committee to order. (Audio – 02:00:50)

5.1 Consent Item(s) Moved to Discussion - None

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

Ms. Ellen Morrison, Land Resources Bureau Chief, presented historical information regarding the acquisition of this property. She provided an overview of the purchase offer.

Board Member John Mitten asked for clarification regarding the policy associated with the timeline for appraisals. Ms. Morrison responded that Florida Statutes and District policy require that appraisals be conducted every twelve months.

Staff recommended the Board:

- Accept the offer of \$1,500,000.
- Approve the Contract for Sale and Purchase and authorize the Executive Director to sign on the behalf of the District.
- Authorize the Chairman and Secretary of the Governing Board to execute the Quit Claim Deed.
- Authorize the conveyance of the District's interest in all phosphate, minerals, metals, and petroleum in, on, or under the land upon the request of the buyer.
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 – 02:08:05)

5.3 Purchase of Southworth Property, Weeki Wachee Preserve Project, SWF Parcel 15-773-203

Ms. Ellen Morrison, Land Resources Bureau Chief, provided a presentation that included location and property information, benefits associated with this property and the estimated purchase price. She explained how the property relates to the District's Areas of Responsibilities, the contribution to the Florida Forever Work Plan, and the critical relationship to the Florida Wildlife Corridor. She presented an overview of the Governing Board Acquisition policy and how it relates to this proposed purchase.

Vice Chair Schleicher asked what the proposed use is for this property. Ms. Morrison responded the District is still evaluating options.

Staff recommended the Board:

- Accept the appraisals.
- Approve the Purchase and Sale Agreement and authorize the Executive Director or designee to sign on the behalf of the District.
- Designate SWF Parcel No. 15-773-203 as having been acquired for conservation purposes.
- Authorize staff to make minor changes or corrections to conform documents or correct errors; any substantive changes will be subject to Governing Board review and approval; 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 with nine in favor and one opposed. (Audio – 02:15:24)

5.4 Hydrologic Conditions Report

Ms. Tamara McBride, Hydrologic Data Manager, presented the hydrologic conditions report. She stated that rainfall for November was considered normal for the majority of the District with some areas experiencing wetter to very wet conditions. December rainfall is currently considered very dry. Groundwater levels were above average for the northern counties and normal for central and southern counties. The Northern, Tampa Bay, Polk Upland and Lake Wales Ridge lakes were in the normal range. The Withlacoochee and Alafia rivers were in the above normal range. The Hillsborough and Peace rivers were in the normal range. Public water supplies remain at healthy levels. Continuing La Niña conditions suggest a drier-than-normal winter and spring.

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

Regulation Committee

Vice Chair Schleicher called the Committee meeting to order. (Audio – 2:23:39)

6.1 Consent Item(s) Moved to Discussion - None

6.2 Tampa Bay Water South Central Hillsborough Supply and Demand

Mr. Darrin Herbst, P.G., Water Use Permit Bureau Chief, provided an update regarding concerns associated with the water use demand for the Tampa Bay Water (TBW) area of South-Central Hillsborough County. He explained that because of extreme population growth, Hillsborough County is adding approximately 500 new utility accounts a month. Mr. Herbst stated there are infrastructure constraints related to this unanticipated growth that is limiting the availability of regional water supply. This is causing the additional demand to be met from

the TBW South-Central Wellfield and the anticipation of the wellfield meeting its authorized limit of permitted quantities. Mr. Herbst provided short-term and long-term options that have been implemented and proposed to address these on-going issues.

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

6.3 Denials Referred to the Governing Board

No denials were presented.

General Counsel's Report

7.1 Consent Item(s) Moved to Discussion - None

Committee/Liaison Reports

8.1 Industrial Advisory Committee

Board Member Ashley Bell-Barnett provided a recap of the November 9 meeting. A written summary of the meeting was also provided.

8.2 Public Supply Advisory Committee

Treasurer Ed Armstrong provided a recap of the November 9 meeting. A written summary of the meeting was also provided.

Executive Director's Report

9.1 Executive Director's Report

Mr. Brian Armstrong, Executive Director, expressed appreciation for the staff development and Board approval of the preliminary FY23 budget. Mr. Armstrong recognized the staff and the Employee Committee for participation in benevolent activities during this year.

Chair's Report

10.1 Chair's Report

Chair Kelly Rice stated the next meeting is scheduled for January 25 at 9:00 a.m., in the Tampa Service Office. A Governing Board workshop will also be held that day.

10.2 Milestones

The meeting adjourned at 11:35 a.m.

Governing Board Meeting

January 25, 2022

3. FINANCE/OUTREACH & PLANNING COMMITTEE

3.1	Discussion: Information Item: Consent Item(s) Moved to Discussion	49
3.2	Discussion: Action Item: Investment Strategy Quarterly Update	50
3.3	Discussion: Information Item: 2022 Consolidated Annual Report	62
3.4	Submit & File: Information Item: Budget Transfer Report	64
3.5	Submit & File: Information Item: Office of Inspector General Quarterly Update – October 1, 2021 to December 31, 2021	66

FINANCE/OUTREACH AND PLANNING COMMITTEE

January 25, 2022

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

Staff Recommendation:

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

Presenters:

Michael Molligan, Division Director, Employee and External Relations

John J. Campbell, Division Director, Management Services

FINANCE/OUTREACH AND PLANNING COMMITTEE

January 25, 2022

Discussion: Action Item: 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 December 31, 2021.

Presenter:

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

Quarterly Investment Report for Period Ended December 31, 2021

Southwest Florida
Water Management District



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

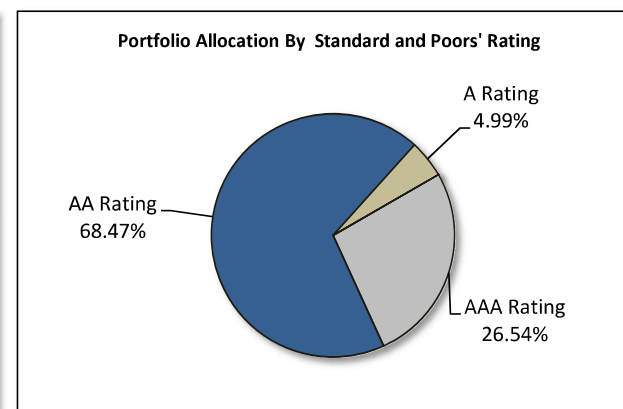
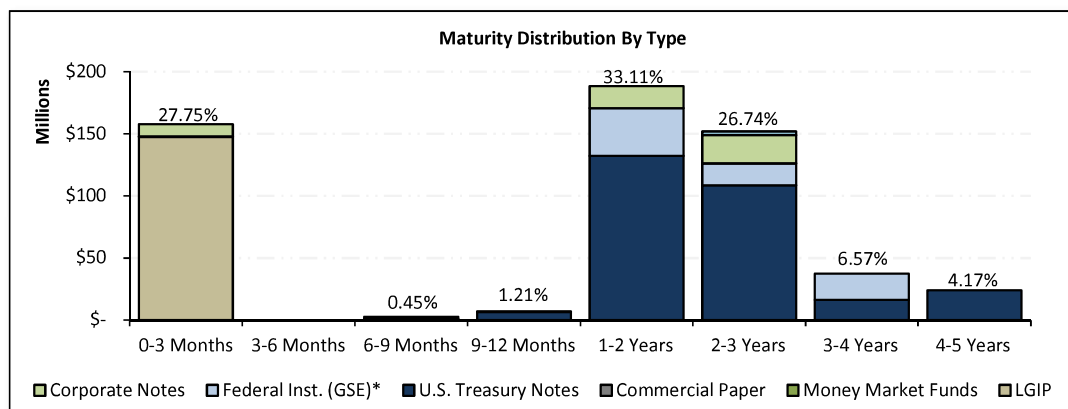
Southwest Florida Water Management District All Assets Summary Comparison for the period October 1, 2021 to December 31, 2021

Southwest Florida Water Management District All Assets Portfolio	October 1, 2021 Beginning Balance	December 31, 2021 Ending Balance	Portfolio Characteristic	October 1, 2021 Beginning Balance	December 31, 2021 Ending Balance
Book Value Plus Accrued	\$ 499,870,857	\$ 569,871,707	Weighted Book Yield	0.69%	0.59%
Net Unrealized Gain/Loss	2,033,883	(951,535)	Weighted Duration	1.36 Years	1.53 Years
Net Pending Transactions	1,160	5			
Market Value Plus Accrued Net	\$ 501,905,900	\$ 568,920,177			

Individual Portfolio Characteristics	October 1, 2021 Beginning Balance	December 31, 2021 Ending Balance	December 31, 2021 Monthly Earnings	December 31, 2021 Quarterly Earnings	December 31, 2021 YTD Earnings
Liquid Portfolio (SBA-Florida Prime)	\$ 78,408,211	\$ 147,497,572	\$ 14,177	\$ 26,462	\$ 26,462
Short Term 1-3 Year	314,384,546	312,805,347	204,200	651,477	651,477
Medium Term 1-5 Year	109,113,143	108,617,258	62,765	255,835	255,835
Market Value Plus Accrued Net	\$ 501,905,900	\$ 568,920,177	\$ 281,142	\$ 933,774	\$ 933,774

Less Advisory Fees:	\$ (10,556)	\$ (31,365)	\$ (31,365)
Total Earnings Net of Fees	\$ 270,586	\$ 902,409	\$ 902,409

Blended Basis Fee (Annualized)	0.02223%	0.02202%	0.02202%
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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.

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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

12/01/2021 to 12/31/2021

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											0.00%
Receivable	12/31/21	--								0.00%	AAA
CCYUSD	12/31/21	--	4.50	\$4.50	\$4.50	\$4.50	\$0.00	0.00%	N	--	Aaa
0.00%	0.00	--		\$4.50	1.00	\$0.00			--	--	
CASH TOTAL	12/31/21	--	4.50	\$4.50	\$4.50	\$4.50	\$0.00	0.00%	N	0.00%	AAA
	12/31/21	--		\$4.50	1.00	\$0.00			--	--	Aaa
MMFUND											0.00%
FEDERATED HRMS GV O INST	12/31/21	--								0.03%	AAAm
60934NI04	12/31/21	--	379,160.11	\$379,160.11	\$379,160.11	\$379,160.11	\$0.00	0.09%	N	--	Aaa
0.03%	0.00	--		\$379,160.11	1.00	\$0.00			--	--	
MMFUND TOTAL	12/31/21	--	379,160.11	\$379,160.11	\$379,160.11	\$379,160.11	\$0.00	0.09%	N	0.03%	AAAm
	12/31/21	--		\$379,160.11	1.00	\$0.00			--	--	Aaa
US GOV											0.00%
UNITED STATES TREASURY	06/30/22	11/19/21								0.07%	AA+
91282ZX1	06/30/22	11/22/21	1,205,000.00	\$1,205,376.56	\$1,204,528.84	\$1,204,533.01	(\$780.17)	0.29%	N	0.20%	Aaa
0.12%	0.50	--		\$1,205,309.02	99.96	\$4.16			--	--	
UNITED STATES TREASURY	10/31/22	11/18/20								0.18%	AA+
91282CAR2	10/31/22	11/19/20	2,800,000.00	2,797,265.63	2,795,296.00	2,795,895.45	(3,539.40)	0.66%	N	0.33%	Aaa
0.12%	0.83	--		2,798,835.40	99.83	599.45			--	--	
UNITED STATES TREASURY	11/30/22	--								0.87%	AA+
91282M80	11/30/22	--	3,500,000.00	3,572,978.51	3,550,722.00	3,556,875.85	14,937.95	0.84%	N	0.41%	Aaa
2.00%	0.91	--		3,535,784.05	101.45	6,153.85			--	--	
UNITED STATES TREASURY	01/31/23	09/09/19								1.51%	AA+
91282P38	01/31/23	09/12/19	5,000,000.00	5,039,062.50	5,070,115.00	5,106,731.85	57,403.82	1.21%	N	0.45%	Aaa
1.75%	1.07	--		5,012,711.18	101.40	36,616.85			--	--	
UNITED STATES TREASURY	01/31/23	04/22/21								0.14%	AA+
91282CBG5	01/31/23	04/23/21	3,825,000.00	3,823,954.09	3,811,849.65	3,813,850.50	(12,512.35)	0.90%	N	0.44%	Aaa
0.12%	1.08	--		3,824,362.00	99.66	2,000.85			--	--	
UNITED STATES TREASURY	03/15/23	10/27/21								0.30%	AA+
91282ZD5	03/15/23	10/28/21	5,225,000.00	5,239,082.99	5,227,042.98	5,234,837.17	(10,212.62)	1.24%	N	0.47%	Aaa
0.50%	1.20	--		5,237,255.60	100.04	7,794.20			--	--	
UNITED STATES TREASURY	04/30/23	09/10/19								1.54%	AA+
91282R28	04/30/23	09/12/19	5,000,000.00	5,015,234.40	5,072,265.00	5,086,180.75	66,585.31	1.21%	N	0.53%	Aaa
1.62%	1.32	--		5,005,679.69	101.45	13,915.75			--	--	
UNITED STATES TREASURY	06/15/23	10/27/21								0.38%	AA+
91282ZU7	06/15/23	10/28/21	16,500,000.00	16,465,839.89	16,423,951.50	16,425,878.01	(45,607.00)	3.90%	N	0.57%	Aaa
0.25%	1.45	--		16,469,558.50	99.54	1,926.51			--	--	

Portfolio Holdings

12/01/2021 to 12/31/2021

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 91282CCK5 0.12%	06/30/23 06/30/23 1.49	10/27/21 10/28/21	16,500,000.00	16,429,746.14 16,437,142.20	16,389,136.50 99.33	16,389,193.48 56.98	(48,005.70)	3.89%	N --	0.38% 0.58% --	AA+ Aaa
UNITED STATES TREASURY 912828S35 1.38%	06/30/23 06/30/23 1.49	09/09/19 09/12/19	5,000,000.00	4,975,000.00 4,989,988.47	5,059,570.00 101.19	5,059,759.92 189.92	69,581.53	1.20%	N --	1.51% 0.58% --	AA+ Aaa
UNITED STATES TREASURY 912828ZY9 0.12%	07/15/23 07/15/23 1.53	-- --	6,825,000.00	6,814,667.01 6,817,958.39	6,776,214.90 99.29	6,780,155.97 3,941.07	(41,743.49)	1.61%	N --	0.19% 0.59% --	AA+ Aaa
UNITED STATES TREASURY 91282CAF8 0.12%	08/15/23 08/15/23 1.62	10/27/21 10/28/21	16,500,000.00	16,411,054.77 16,419,761.51	16,366,581.00 99.19	16,374,371.42 7,790.42	(53,180.51)	3.89%	N --	0.43% 0.63% --	AA+ Aaa
UNITED STATES TREASURY 91282CCU3 0.12%	08/31/23 08/31/23 1.66	10/27/21 10/28/21	16,500,000.00	16,406,543.01 16,415,635.58	16,356,268.50 99.13	16,363,276.44 7,007.94	(59,367.08)	3.88%	N --	0.43% 0.65% --	AA+ Aaa
UNITED STATES TREASURY 912828T26 1.38%	09/30/23 09/30/23 1.72	03/02/20 03/04/20	5,500,000.00	5,594,531.25 5,546,515.35	5,567,034.00 101.22	5,586,355.77 19,321.77	20,518.65	1.33%	N --	0.89% 0.67% --	AA+ Aaa
UNITED STATES TREASURY 912828T91 1.62%	10/31/23 10/31/23 1.80	09/10/19 09/12/19	5,000,000.00	5,018,750.00 5,008,453.63	5,084,570.00 101.69	5,098,485.75 13,915.75	76,116.37	1.21%	N --	1.53% 0.69% --	AA+ Aaa
UNITED STATES TREASURY 91282CAW1 0.25%	11/15/23 11/15/23 1.86	10/27/21 10/28/21	19,125,000.00	19,027,133.75 19,035,639.83	18,969,609.38 99.19	18,975,817.08 6,207.70	(66,030.45)	4.50%	N --	0.50% 0.69% --	AA+ Aaa
UNITED STATES TREASURY 91282CBA8 0.12%	12/15/23 12/15/23 1.95	04/22/21 04/23/21	6,000,000.00	5,981,250.00 5,986,145.41	5,931,798.00 98.86	5,932,148.27 350.27	(54,347.41)	1.41%	N --	0.24% 0.71% --	AA+ Aaa
UNITED STATES TREASURY 91282CBE0 0.12%	01/15/24 01/15/24 2.03	-- --	12,400,000.00	12,287,062.47 12,296,920.35	12,245,483.60 98.75	12,252,643.93 7,160.33	(51,436.75)	2.91%	N --	0.54% 0.74% --	AA+ Aaa
UNITED STATES TREASURY 912828V80 2.25%	01/31/24 01/31/24 2.02	09/10/19 09/12/19	5,000,000.00	5,152,734.40 5,073,811.81	5,154,295.00 103.09	5,201,373.80 47,078.80	80,483.19	1.23%	N --	1.53% 0.75% --	AA+ Aaa
UNITED STATES TREASURY 91282CBM2 0.12%	02/15/24 02/15/24 2.11	-- --	16,950,000.00	16,810,724.62 16,823,451.74	16,731,497.55 98.71	16,739,500.44 8,002.89	(91,954.19)	3.97%	N --	0.48% 0.74% --	AA+ Aaa
UNITED STATES TREASURY 91282CBV2 0.38%	04/15/24 04/15/24 2.27	10/27/21 10/28/21	19,125,000.00	19,001,733.44 19,010,610.09	18,936,733.50 99.02	18,952,101.80 15,368.30	(73,876.59)	4.50%	N --	0.64% 0.81% --	AA+ Aaa

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
UNITED STATES TREASURY 912828X70 2.00%	04/30/24 04/30/24 2.27	-- --	6,650,000.00	6,785,884.79 6,720,432.48	6,831,578.25 102.73	6,854,357.26 22,779.01	111,145.77	1.63%	N --	1.54% 0.82% --	AA+ Aaa
UNITED STATES TREASURY 91282CCG4 0.25%	06/15/24 06/15/24 2.44	10/27/21 10/28/21	17,175,000.00	16,977,084.92 16,990,361.86	16,925,430.08 98.55	16,927,435.40 2,005.32	(64,931.79)	4.02%	N --	0.69% 0.85% --	AA+ Aaa
UNITED STATES TREASURY 91282CCL3 0.38%	07/15/24 07/15/24 2.52	10/27/21 10/28/21	16,325,000.00	16,180,243.13 16,189,589.09	16,126,683.90 98.79	16,154,964.30 28,280.40	(62,905.19)	3.83%	N --	0.71% 0.86% --	AA+ Aaa
UNITED STATES TREASURY 9128282U3 1.88%	08/31/24 08/31/24 2.58	-- --	11,275,000.00	11,698,518.58 11,647,606.87	11,564,361.60 102.57	11,636,193.01 71,831.41	(83,245.27)	2.76%	N --	0.62% 0.90% --	AA+ Aaa
UNITED STATES TREASURY 91282CCX7 0.38%	09/15/24 09/15/24 2.68	10/27/21 10/28/21	4,000,000.00	3,958,593.75 3,961,151.50	3,944,376.00 98.61	3,948,851.14 4,475.14	(16,775.50)	0.94%	N --	0.74% 0.90% --	AA+ Aaa
UNITED STATES TREASURY 912828YY0 1.75%	12/31/24 12/31/24 2.92	11/13/20 11/16/20	1,550,000.00	1,640,699.23 1,616,066.13	1,585,783.30 102.31	1,585,858.23 74.93	(30,282.83)	0.38%	N --	0.32% 0.97% --	AA+ Aaa
UNITED STATES TREASURY 912828Z52 1.38%	01/31/25 01/31/25 3.00	10/27/21 10/28/21	4,500,000.00	4,579,980.48 4,575,707.65	4,552,560.00 101.17	4,578,453.34 25,893.34	(23,147.65)	1.09%	N --	0.82% 0.99% --	AA+ Aaa
UNITED STATES TREASURY 912828ZC7 1.12%	02/28/25 02/28/25 3.09	10/27/21 10/28/21	2,090,000.00	2,109,348.83 2,108,324.21	2,098,000.52 100.38	2,105,989.57 7,989.05	(10,323.69)	0.50%	N --	0.84% 1.00% --	AA+ Aaa
UNITED STATES TREASURY 912828ZF0 0.50%	03/31/25 03/31/25 3.20	-- --	4,750,000.00	4,720,439.47 4,720,277.35	4,672,627.25 98.37	4,678,695.24 6,067.99	(47,650.10)	1.11%	N --	0.69% 1.01% --	AA+ Aaa
UNITED STATES TREASURY 912828ZW3 0.25%	06/30/25 06/30/25 3.47	-- --	3,490,000.00	3,432,191.02 3,436,170.52	3,391,843.75 97.19	3,391,867.85 24.10	(44,326.77)	0.80%	N --	0.70% 1.07% --	AA+ Aaa
UNITED STATES TREASURY 91282CBH3 0.38%	01/31/26 01/31/26 4.03	03/15/21 03/16/21	5,000,000.00	4,893,554.70 4,910,666.58	4,839,455.00 96.79	4,847,301.47 7,846.47	(71,211.58)	1.15%	N --	0.82% 1.18% --	AA+ Aaa
UNITED STATES TREASURY 91282CBQ3 0.50%	02/28/26 02/28/26 4.09	10/27/21 10/28/21	2,090,000.00	2,040,362.50 2,042,374.52	2,031,626.30 97.21	2,035,176.99 3,550.69	(10,748.22)	0.48%	N --	1.06% 1.19% --	AA+ Aaa
UNITED STATES TREASURY 91282CBT7 0.75%	03/31/26 03/31/26 4.15	04/22/21 04/23/21	6,000,000.00	5,987,578.14 5,989,298.35	5,889,138.00 98.15	5,900,635.25 11,497.25	(100,160.35)	1.40%	N --	0.79% 1.20% --	AA+ Aaa

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
UNITED STATES TREASURY 91282CBW0 0.75%	04/30/26 04/30/26 4.24	07/08/21 07/09/21	2,450,000.00	2,454,210.94 2,453,800.09	2,402,722.35 98.07	2,405,869.45 3,147.10	(51,077.74)	0.57%	N --	0.71% 1.21% --	AA+ Aaa
UNITED STATES TREASURY 91282CCJ8 0.88%	06/30/26 06/30/26 4.39	07/22/21 07/23/21	1,435,000.00	1,446,435.16 1,445,434.46	1,413,027.28 98.47	1,413,061.97 34.69	(32,407.18)	0.34%	N --	0.71% 1.23% --	AA+ Aaa
UNITED STATES TREASURY 91282CCW9 0.75%	08/31/26 08/31/26 4.55	10/27/21 10/28/21	5,225,000.00	5,131,317.38 5,134,711.41	5,111,110.68 97.82	5,124,425.76 13,315.09	(23,600.74)	1.22%	N --	1.13% 1.23% --	AA+ Aaa
UNITED STATES TREASURY 91282CCZ2 0.88%	09/30/26 09/30/26 4.62	10/27/21 10/28/21	2,090,000.00	2,063,303.51 2,064,248.53	2,053,995.57 98.28	2,058,667.93 4,672.36	(10,252.96)	0.49%	N --	1.14% 1.25% --	AA+ Aaa
US GOV TOTAL	03/03/24 03/03/24 2.15	-- --	289,575,000.00	\$289,169,471.95 \$288,957,751.38	\$288,158,882.72 99.53	\$288,577,770.80 \$418,888.08	(\$798,868.66)	68.48%	N --	0.66% 0.75% --	AA+ Aaa
GSE								0.00%			
FEDERAL FARM CREDIT BANKS FUNDING CORP 3133EMPH9 0.12%	02/03/23 02/03/23 1.09	01/26/21 02/03/21	2,400,000.00	\$2,398,656.00 \$2,399,267.25	\$2,392,201.94 99.68	\$2,393,435.28 \$1,233.33	(\$7,065.30)	0.57%	N --	0.15% 0.42% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 3130AJ7E3 1.38%	02/17/23 02/17/23 1.12	04/21/20 04/23/20	7,500,000.00	7,707,825.00 7,583,475.12	7,580,508.22 101.07	7,618,893.64 38,385.42	(2,966.89)	1.81%	N --	0.38% 0.42% --	AA+ Aaa
FEDERAL FARM CREDIT BANKS FUNDING CORP 3133ELNV0 1.45%	02/21/23 02/21/23 1.13	02/14/20 02/21/20	2,250,000.00	2,250,202.50 2,250,077.86	2,281,107.13 101.38	2,292,888.38 11,781.25	31,029.26	0.54%	N --	1.45% 0.23% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 313382AX1 2.12%	03/10/23 03/10/23 1.17	03/02/20 03/04/20	6,250,000.00	6,459,375.00 6,333,174.54	6,371,131.19 101.94	6,412,081.71 40,950.52	37,956.65	1.52%	N --	0.99% 0.49% --	AA+ Aaa
FEDERAL HOME LOAN MORTGAGE CORP 3137EAE54 0.25%	06/26/23 06/26/23 1.48	06/24/20 06/26/20	3,645,000.00	3,634,356.60 3,639,722.96	3,627,765.93 99.53	3,627,892.49 126.56	(11,957.03)	0.86%	N --	0.35% 0.57% --	AA+ Aaa
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135G05G4 0.25%	07/10/23 07/10/23 1.52	07/08/20 07/10/20	4,645,000.00	4,635,013.25 4,639,913.23	4,620,104.89 99.46	4,625,620.83 5,515.94	(19,808.33)	1.10%	N --	0.32% 0.60% --	AA+ Aaa

Portfolio Holdings

12/01/2021 to 12/31/2021

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 3130A3DL5 2.38%	09/08/23 09/08/23 1.65	09/09/19 09/12/19	5,000,000.00	5,153,450.00 5,065,877.43	5,146,702.60 102.93	5,183,976.91 37,274.31	80,825.17	1.23%	N --	1.58% 0.62% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 3130A3VC5 2.25%	12/08/23 12/08/23 1.90	04/21/20 04/23/20	5,290,000.00	5,629,618.00 5,471,905.74	5,444,665.16 102.92	5,452,269.53 7,604.38	(27,240.58)	1.29%	N --	0.46% 0.73% --	AA+ Aaa
FEDERAL FARM CREDIT BANKS FUNDING CORP 3133EDBU5 3.50%	12/20/23 12/20/23 1.91	03/05/20 03/06/20	900,000.00	993,447.00 948,832.30	948,179.14 105.35	949,141.64 962.50	(653.15)	0.23%	N --	0.72% 0.76% --	AA+ Aaa
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135G0V34 2.50%	02/05/24 02/05/24 2.03	11/15/19 11/18/19	4,500,000.00	4,648,905.00 4,575,366.46	4,660,111.35 103.56	4,705,736.35 45,625.00	84,744.89	1.12%	N --	1.68% 0.78% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 3130A1XJ2 2.88%	06/14/24 06/14/24 2.37	09/10/19 09/12/19	3,750,000.00	3,968,737.50 3,864,800.06	3,932,496.26 104.87	3,937,587.41 5,091.15	67,696.20	0.93%	N --	1.60% 0.87% --	AA+ Aaa
FEDERAL FARM CREDIT BANKS FUNDING CORP 3133EKVV4 1.85%	07/26/24 07/26/24 2.49	09/09/19 09/12/19	5,000,000.00	5,069,850.00 5,037,484.68	5,146,697.65 102.93	5,186,524.04 39,826.39	109,212.97	1.23%	N --	1.55% 0.70% --	AA+ Aaa
FEDERAL HOME LOAN BANKS 3130AJM22 0.44%	08/28/24 08/28/24 2.63	09/14/20 09/15/20	2,000,000.00	2,012,280.00 2,008,272.11	1,977,752.48 98.89	1,980,759.15 3,006.67	(30,519.63)	0.47%	N --	0.28% 0.86% --	AA+ Aaa
FEDERAL FARM CREDIT BANKS FUNDING CORP 3133EK4Y9 1.65%	11/01/24 11/01/24 2.76	05/01/20 05/04/20	1,700,000.00	1,780,155.00 1,750,770.72	1,741,219.12 102.42	1,745,894.12 4,675.00	(9,551.61)	0.41%	N --	0.58% 0.78% --	AA+ Aaa
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135G0X24 1.62%	01/07/25 01/07/25 2.92	-- --	11,250,000.00	11,833,764.00 11,666,116.23	11,455,580.70 101.83	11,543,940.07 88,359.37	(210,535.53)	2.74%	N --	0.39% 1.01% --	AA+ Aaa
FEDERAL HOME LOAN MORTGAGE CORP 3137EAEU9 0.38%	07/21/25 07/21/25 3.51	07/21/20 07/23/20	3,285,000.00	3,268,640.70 3,273,320.06	3,202,201.54 97.48	3,207,676.54 5,475.00	(71,118.52)	0.76%	N --	0.48% 1.10% --	AA+ Aaa
FEDERAL NATIONAL MORTGAGE ASSOCIATION 3135G05X7 0.38%	08/25/25 08/25/25 3.60	08/25/20 08/27/20	4,865,000.00	4,842,231.80 4,848,311.44	4,733,116.47 97.29	4,739,501.78 6,385.31	(115,194.97)	1.12%	N --	0.47% 1.14% --	AA+ Aaa

Portfolio Holdings

12/01/2021 to 12/31/2021

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 NATIONAL MORTGAGE ASSOCIATION 3135G06G3 0.50%	11/07/25 11/07/25 3.79	11/09/20 11/12/20	1,595,000.00	1,589,289.90 1,590,577.73	1,556,586.37 97.59	1,557,782.62 1,196.25	(33,991.36)	0.37%	N --	0.57% 1.14% --	AA+ Aaa
GSE TOTAL	03/04/24 03/04/24 2.13	-- --	75,825,000.00	\$77,875,797.24 \$76,947,265.91	\$76,818,128.14 101.36	\$77,161,602.48 \$343,474.34	(\$129,137.76)	18.31%	N --	0.77% 0.74% --	AA+ Aaa
GSE MBS								0.00%			
FHMS K-026 A2 3137B1BS0 2.51%	10/15/22 11/25/22 0.78	05/21/19 05/24/19	500,000.00	\$500,214.85 \$499,417.37	\$506,811.90 101.36	\$507,857.73 \$1,045.83	\$7,394.53	0.12%	Y --	2.46% -- --	AA+ Aaa
GSE MBS TOTAL	10/15/22 11/25/22 0.78	05/21/19 05/24/19	500,000.00	\$500,214.85 \$499,417.37	\$506,811.90 101.36	\$507,857.73 \$1,045.83	\$7,394.53	0.12%	Y --	2.46% -- --	AA+ Aaa
MUNI								0.00%			
ARIZONA ST TRANSN BRD HWY REV 040654XU4 1.96%	07/01/24 07/01/24 2.42	01/10/20 02/12/20	3,100,000.00	\$3,100,000.00 \$3,100,000.00	\$3,171,889.00 102.32	\$3,202,238.00 \$30,349.00	\$71,889.00	0.76%	N --	1.96% 1.02% --	AA+ Aa1
MUNI TOTAL	07/01/24 07/01/24 2.42	01/10/20 02/12/20	3,100,000.00	\$3,100,000.00 \$3,100,000.00	\$3,171,889.00 102.32	\$3,202,238.00 \$30,349.00	\$71,889.00	0.76%	N --	1.96% 1.02% --	AA+ Aa1
CORP								0.00%			
JOHN DEERE CAPITAL CORP 24422EUQ0 3.20%	01/10/22 01/10/22 0.02	01/08/20 01/10/20	3,975,000.00	\$4,081,768.50 \$3,976,323.45	\$3,976,770.46 100.04	\$4,037,190.46 \$60,420.00	\$447.02	0.96%	N --	1.83% 1.40% --	A A2
APPLE INC 037833AY6 2.15%	02/09/22 02/09/22 0.11	11/12/19 11/14/19	4,000,000.00	4,028,240.00 4,001,361.95	4,007,167.84 100.18	4,041,090.06 33,922.22	5,805.89	0.96%	N --	1.83% 0.45% --	AA+ Aaa
CHEVRON CORP 166764AT7 2.41%	02/01/22 03/03/22 0.08	04/23/19 04/25/19	1,900,000.00	1,887,042.00 1,899,213.24	1,902,830.05 100.15	1,917,845.22 15,015.17	3,616.81	0.46%	Y 02/01/22	2.66% 1.53% 0.42%	AA- Aa2
EXXON MOBIL CORP 30231GBB7 1.90%	08/16/22 08/16/22 0.62	08/13/19 08/16/19	1,275,000.00	1,275,000.00 1,275,000.00	1,286,169.82 100.88	1,295,263.75 9,093.94	11,169.82	0.31%	N --	1.90% 0.50% --	AA- Aa2
TOYOTA MOTOR CREDIT CORP 89233P7F7 2.62%	01/10/23 01/10/23 1.00	01/16/20 01/21/20	5,000,000.00	5,116,100.00 5,040,763.17	5,101,781.50 102.04	5,164,125.25 62,343.75	61,018.33	1.23%	N --	1.82% 0.63% --	A+ A1

Portfolio Holdings

12/01/2021 to 12/31/2021

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
APPLE INC 037833DE7 2.40%	12/13/22 01/13/23 0.93	05/11/20 05/13/20	3,000,000.00	3,132,210.00 3,048,857.90	3,057,504.78 101.92	3,091,104.78 33,600.00	8,646.88	0.73%	Y 12/13/22	0.68% 0.54% 0.38%	AA+ Aaa
JOHNSON & JOHNSON 478160BT0 2.05%	01/01/23 03/01/23 1.00	09/10/19 09/12/19	2,000,000.00	2,016,360.00 2,005,050.45	2,029,008.26 101.45	2,042,674.93 13,666.67	23,957.81	0.48%	Y 01/01/23	1.79% 0.80% 0.59%	AAA Aaa
APPLE INC 037833DV9 0.75%	05/11/23 05/11/23 1.35	05/05/20 05/11/20	1,700,000.00	1,695,376.00 1,697,891.03	1,704,773.91 100.28	1,706,544.74 1,770.83	6,882.88	0.40%	N --	0.84% 0.54% --	AA+ Aaa
CHEVRON CORP 166764AH3 3.19%	03/24/23 06/24/23 1.21	09/10/19 09/12/19	2,000,000.00	2,087,900.00 2,031,252.66	2,059,390.60 102.97	2,060,631.54 1,240.94	28,137.94	0.49%	Y 03/24/23	1.90% 1.16% 0.76%	AA- Aa2
MICROSOFT CORP 594918BQ6 2.00%	06/08/23 08/08/23 1.43	04/28/20 04/30/20	1,000,000.00	1,044,020.00 1,020,461.22	1,019,053.18 101.91	1,026,997.62 7,944.44	(1,408.04)	0.24%	Y 06/08/23	0.57% 0.80% 0.66%	AAA Aaa
PEPSICO INC 713448FB9 0.40%	10/07/23 10/07/23 1.75	10/06/20 10/07/20	2,530,000.00	2,528,557.90 2,529,150.04	2,516,488.94 99.47	2,518,850.27 2,361.33	(12,661.10)	0.60%	N --	0.42% 0.70% --	A+ A1
AMAZON.COM INC 023135BW5 0.45%	05/12/24 05/12/24 2.34	05/11/21 05/12/21	4,225,000.00	4,218,831.50 4,220,136.13	4,184,362.77 99.04	4,186,950.58 2,587.81	(35,773.36)	0.99%	N --	0.50% 0.86% --	AA A1
WALMART INC 931142EL3 2.85%	06/08/24 07/08/24 2.34	05/07/20 05/11/20	1,750,000.00	1,889,597.50 1,834,030.16	1,828,999.04 104.51	1,852,966.75 23,967.71	(5,031.12)	0.44%	Y 06/08/24	0.85% 1.03% 0.97%	AA Aa2
PACCAR FINANCIAL CORP 69371RR40 0.50%	08/09/24 08/09/24 2.57	08/03/21 08/09/21	2,710,000.00	2,708,536.60 2,708,727.56	2,663,570.36 98.29	2,668,915.08 5,344.72	(45,157.21)	0.63%	N --	0.52% 1.17% --	A+ A1
CATERPILLAR FINANCIAL SERVICES CORP 14913R2P1 0.60%	09/13/24 09/13/24 2.66	09/08/21 09/14/21	5,045,000.00	5,038,138.80 5,038,822.45	4,977,202.06 98.66	4,986,198.98 8,996.92	(61,620.39)	1.18%	N --	0.65% 1.11% --	A A2
TOYOTA MOTOR CREDIT CORP 89236TJN6 0.62%	09/13/24 09/13/24 2.66	09/08/21 09/13/21	5,200,000.00	5,197,556.00 5,197,801.58	5,129,799.01 98.65	5,139,549.01 9,750.00	(68,002.56)	1.22%	N --	0.64% 1.13% --	A+ A1
PACCAR FINANCIAL CORP 69371RR57 0.90%	11/08/24 11/08/24 2.80	11/02/21 11/08/21	3,875,000.00	3,874,767.50 3,874,778.93	3,851,937.63 99.40	3,857,072.00 5,134.38	(22,841.30)	0.92%	N --	0.90% 1.11% --	A+ A1

Portfolio Holdings

12/01/2021 to 12/31/2021

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
CORP TOTAL	08/06/23 08/17/23 1.57	-- --	51,185,000.00	\$51,820,002.31 \$51,399,621.91	\$51,296,810.20 100.25	\$51,593,971.04 \$297,160.84	(\$102,811.70)	12.24%	--	1.15% 0.93% 0.60%	A+ A1
PORTFOLIO TOTAL	02/06/24 02/08/24 2.07	-- --	420,564,164.61	\$422,844,650.96 \$421,283,221.17	\$420,331,686.57 99.89	\$421,422,604.67 \$1,090,918.09	(\$951,534.60)	100.00%	--	0.75% 0.77% 0.60%	AA Aa1

FINANCE/OUTREACH AND PLANNING COMMITTEE

January 25, 2022

Discussion: Information Item: 2022 Consolidated Annual Report

Purpose

To provide the Board with information on the preparation of the District's Consolidated Annual Report and to solicit input prior to the February 22 Board meeting.

Background/History

Section 373.036, Florida Statutes (F.S.) requires the water management districts to prepare a "Consolidated Water Management District Annual Report." The agency formerly produced these components individually and submitted them to the Governing Board for approval at various times of the year. The Consolidated Annual Report aims to streamline these required reporting documents so that they now come forward in one package.

The 10 chapters that make up the report are substantially complete and are provided under separate cover. Staff will finalize all required document components in February. The finished report will be provided at the February meeting. The report includes the following components:

1. The Water Management District Performance Measures Annual Report
2. The Minimum Flows and Levels Annual Priority List and Schedule
3. The Minimum Flows and Levels/Water Quality Grade for Projects Report
4. The Annual Five-Year Capital Improvements Plan
5. The Alternative Water Supplies Report
6. The Five-Year Water Resource Development Work Program
7. The Polk Regional Water Cooperative Status Report
8. The Florida Forever Work Plan
9. The Mitigation Donation Annual Report
10. The Strategic Plan 2022-2026 (updated February 2022) and the Annual Work Plan Report

This Consolidated Annual Report is a significant communication tool for the District. The statute requires the report be submitted by March 1 of each year to the Governor, Department of Environmental Protection, President of the Senate, and Speaker of the House of Representatives. In addition, copies must be provided to chairs of all legislative committees having substantive or fiscal jurisdiction over the districts and the governing body of each county in the district having jurisdiction or deriving any funds for operations of the district. Copies of the Consolidated Annual Report must be made available to the public, either in printed or electronic format.

Report Highlights:

- *The Water Management District Performance Annual Report* states continued stable growth in the amount of domestic wastewater reused. Usage increased from 104 million gallons per day (mgd) in 1995 to 234 mgd in 2020. Since 2003, the estimated quantity of water supply made available through the water resource development component of the District's Regional Water Supply Plans is 49.9 mgd. In addition, the District continues to demonstrate effective maintenance control of exotic species on its management lakes and rivers. Coverage has generally been less than five percent since the mid-1990s.

- *The Minimum Flows and Levels Annual Priority List and Schedule* has been reviewed and approved by DEP. As of FY2021, District rules included 202 MFLs and two water reservations.
- *The Polk Regional Water Cooperative Status Report* identifies a prioritized list of two Cooperative and 24 local member government projects are being submitted for FY2023 funding consideration by the Florida Legislature.
- *The Alternative Water Supplies Annual Report* states the District has funded 393 reclaimed water projects that are anticipated to make available more than 197 mgd of capacity.
- *The Strategic Plan* is the guiding document for the District, identifying targets and how success will be achieved and measured. This plan is reviewed and updated annually as called for in statutory language. Updates for this year include addressing the repeal of the recovery strategies for the Northern Tampa Bay Water Use Caution Area and Dover/Plant City Water Use Caution Area, although the established MFLs will remain intact. Revisions were also made to the list of stormwater projects to reflect those projects under way or planned. In addition, updates were made to data (e.g., water use per capita, reclaimed water usage) and project information for relevancy, and to language for clarity improvement.
- *The Strategic Plan Annual Work Plan* notes the completion of mapping and evaluation of submerged aquatic vegetation (for summer and winter) for the Weeki Wachee, Chassahowitzka, Homosassa, Rainbow River and Kings Bay systems. To date, in the Southern Water Use Caution Area, the District has offset approximately 28 mgd of groundwater through Facilitating Agricultural Resource Management Systems (FARMS) projects that are operational, under construction and/or have contracts pending. Finally, the Heartland region's average unadjusted gross per capita has declined approximately 1.8 percent to 109 gallons per capita per day in 2020.

Staff Recommendation:

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

Presenter:

Trisha Neasman, Planning Lead

FINANCE/OUTREACH AND PLANNING COMMITTEE

January 25, 2022

Submit & File: Information Item: Budget Transfer Report

Purpose

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

Staff Recommendation:

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

Presenter:

Melisa J. Lowe, Bureau Chief, Finance

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Budget Transfer Report
December 2021

--- TRANSFERRED FROM ---		--- TRANSFERRED TO ---		Reason For Transfer	Transfer Amount
Item No.	Bureau / Expenditure Category	Bureau / Expenditure Category			
<u>Change from Original Budget Intent</u>					
1	Water Resources Grant - Financial Assistance	Water Resources Consultant Services	Transfer of funds originally budgeted for the Hidden Lake/Yellow Lake Flood Protection Cooperative Funding Initiative (CFI) with Pasco County. The project was approved in November 2021 to not move forward based on model updates unable to confirm the flood protection benefits. The funds are needed for updated population estimates and projections for the 2025 Central Florida Water Initiative Regional Water Supply Plan. The need was identified after the FY2022 budget was finalized and must be completed this fiscal year in order to meet production deadlines.	\$	45,000.00
Total Change from Original Budget Intent					\$ 45,000.00
<u>Consistent with Original Budget Intent</u>					
1	Water Resources Consultant Services Travel - Staff Duties Miscellaneous Permits & Fees Parts and Supplies Telephone and Communications	Natural Systems & Restoration Consultant Services Travel - Staff Duties Miscellaneous Permits & Fees Parts and Supplies Telephone and Communications	Funds are needed for the original purpose budgeted for consultant services and operational costs associated with model development and minimum flows and levels (MFLs) evaluations/establishments, including monthly data service for a field tablet. The funds are being transferred from the Resource Projects section to the Environmental Flows and Levels section as a result of the reorganization of MFL responsibilities.	\$	444,201.10
2	Water Resources Consultant Services Travel - Staff Duties Parts and Supplies Telephone and Communications	Water Use Permit Consultant Services Travel - Staff Duties Parts and Supplies Telephone and Communications	Funds are needed for the original purpose budgeted for consultant services and operational costs associated with the oversight of the Districtwide Regulation Model, annual Dover/Plant City Water Use Caution Area assessments, and wetland assessment procedure training, including monthly data service for a field tablet. The funds are being transferred from the Water Resources Bureau to the Water Use Permit Bureau as a result of a reorganization to strategically re-align these responsibilities.		330,547.33
3	Communications and Board Services Education Services	General Services Printing and Reproduction	Funds are needed for the original purpose budgeted for costs associated with youth water resources education. The funds are being transferred to the Print Shop for the production of materials used during student field studies.		3,000.00
Total Consistent with Original Budget Intent					\$ 777,748.43
Total Amount Transferred					\$ 822,748.43

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 AND PLANNING COMMITTEE

January 25, 2022

Submit & File: Information Item: Office of Inspector General Quarterly Update – October 1, 2021 to December 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 only, and no action is required.

Presenter:

Brian Werthmiller, Inspector General



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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

Michelle Williamson

Secretary, Hillsborough

Ed Armstrong

Treasurer, Pinellas

Ashley Bell Barnett

Polk

Jack Bispham

Manatee

John Hall

Polk

William Hogarth

Pinellas

John Mitten

Hernando, Marion

Seth Weightman

Pasco

Brian J. Armstrong, P.G.

Executive Director

January 25, 2022

MEMORANDUM

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

FROM: Brian Werthmiller, CPA, Inspector General

SUBJECT: Office of Inspector General Quarterly Update 10/1/21 – 12/31/21

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 December 31, 2021:

- The IG quarterly update for the quarter ending September 30, 2021 was submitted to the Governing Board on October 19, 2021.
- In accordance with the OIG Charter Governing Board Policy, the OIG shall have performance measures defined by the Finance/Outreach & Planning Committee and approved by the Governing Board. These were submitted and approved by the Governing Board on October 19, 2021.
- One complaint was closed with no investigation considered necessary by the OIG.
- The District-wide risk assessment is underway and is performed to formulate the audit plan. 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 includes the priorities of the Governing Board and the District, meetings with the Governing Board, District management, and District staff is included as part of the risk assessment to solicit views on risk. In addition, District strategies, objectives and priorities, prior audits, budgets, and associated risks were considered in developing the audit plan.
- The OIG performed 27 reviews per the requests of management, external government entities such as that from the Florida Department of Management Services, and the Governing Board.
- During November 2021 and December 2021, the District was subject to fraudulent transactions and attempts for additional fraudulent transactions from its bank account. This is currently being investigated by the local Sheriff's office and the institution the District banks with.

Office of Inspector General Performance Measures		
Performance Measure	Goal	Status Through 12/31/2021
Complete the audit plan.	Submit to the Board by January 2022	Open
Allocate appropriate time to efforts resulting in reporting to the Board.	75% of Chargeable Hours	79%
Complete the OIG Annual Report.	Submit to the Board by September 2022	Open
Complete updates to the Finance/Outreach & Planning Committee including IG performance measures.	Submit to the Board the month following each quarter-end	25%
Complete the follow-up on four FY 2021 recommendations for use of fleet equipment, conflicts of interest, increase in pay requests, and use of district vehicles.	Complete follow-up by September 2022	Open
Complete the follow-up to the recommendation from the Florida Department of Management Services regarding the District's policies and procedures on reporting workers' compensation to the Florida Retirement System.	Complete follow-up by September 2022	Open

Governing Board Meeting

January 25, 2022

4. RESOURCE MANAGEMENT COMMITTEE

4.1	Discussion: Information Item: Consent Item(s) Moved to Discussion	69
4.2	Discussion: Action Item: McIntosh Park Integrated Water Management Plan - Third-Party Review (Q125).....	70
4.3	Submit & File: Information Item: Five-Year Water Resource Development Work Program	73

RESOURCE MANAGEMENT COMMITTEE

January 25, 2022

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

Staff Recommendation:

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

Presenter:

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

RESOURCE MANAGEMENT COMMITTEE

January 25, 2022

Discussion: Action Item: McIntosh Park Integrated Water Management Plan - Third-Party Review (Q125)

Purpose

The purpose of this item is to present the results of the third-party review (TPR) for the City of Plant City (City) McIntosh Park Integrated Water Management Plan project and to request Governing Board approval to amend the Cooperative Funding Agreement to move forward with final design, permitting, and construction at a total project cost of \$11,163,343 with the District funding \$5,581,671.50.

Background/History

The City and the Southwest Florida Water Management District (District) entered into a Cooperative Funding Agreement in 2019 for the McIntosh Park Integrated Water Management Plan project. The project consists of design, permitting, and construction of a 100 to 150-acre treatment wetland at the Plant City McIntosh Park site in addition to enhancements to the existing 45-acre wetland treatment system. The project will expand the capacity of the existing wetland project to capture larger volumes of stormwater for additional water quality treatment and will route 1.5 million gallons per day (mgd) of reclaimed water through the system to reduce nutrient loading to Blackwater Creek, the Hillsborough River and Tampa Bay.

The District's Governing Board approved fiscal year (FY) 2020 cooperative funding for this project for 30 percent design and TPR, with additional Governing Board approval required in order to proceed beyond this stage. The initial conceptual project cost for design, permitting and construction was estimated at \$9,353,700.

Per our cooperative funding agreement, the City provided the 30 percent design for the TPR. The District contracted with the TPR consultant who completed their review of the 30 percent design in December 2021. This included a review of the schedule, constructability, cost estimate, and ability to meet the proposed resource benefit. The TPR report concluded that the project design is reasonable, constructable, and meets the resource benefits as estimated in the 30 percent design. The report also concluded that the project schedule and updated cost estimate are reasonable.

The City's total project cost estimate of \$11,163,343 includes the following:

- Project design and permitting
- TPR
- Excavation and earthworks
- Wetland creation and enhancement
- Reclaimed water infrastructure
- Water control structures
- Current construction material and labor rates
- Construction engineering and inspection

Benefits/Costs

The 30 percent design is consistent with the original conceptual scope including treatment wetland construction and enhancement, routing of reclaimed water, and nutrient reduction. The Measurable

Benefit of the project will be completion of design, permitting, and construction/restoration of at least 100 acres of treatment wetlands through the delivery of 1.5 mgd (ten-year annual average) of reclaimed water.

The project will reduce pollutant loads discharged to Blackwater Creek, the Hillsborough River, and Tampa Bay. Based on the 30 percent design and associated updated modeling, the nutrient reduction benefits have increased significantly, from 2,700 to 7,620 lbs/yr TN and from 1,080 to 2,280 lbs/yr TP. In addition, the project will provide environmental benefits through wetland creation and enhancement.

Based on the 30 percent design estimate of \$9,720,238 for construction, \$1,248,700 for design and third-party review, and \$194,405 for construction engineering and inspection, the City is proposing a total project cost of \$11,163,343. The primary reason for the cost increase is increased construction cost since the original conceptual cost was developed in 2018.

The City is requesting Governing Board approval to move forward with the project final design, permitting and construction with the District funding fifty percent of the eligible costs. If approved, the District share would be \$5,581,671.50.

The District has budgeted \$624,350 through FY2021 for 30 percent design, TPR, and final design subject to Governing Board approval to move forward after the TPR. The County has requested \$4,957,321.50 in FY2023 to complete the project.

The cooperative funding project has been evaluated based upon the latest information, and the evaluation form is provided as an exhibit to this recap. The project benefit and strategic goals continue to be ranked high. The cost effectiveness is based on the cost per pound of TN and TP removed per year, over a 20-year period. As noted earlier, the benefits and the costs for this project have increased when compared to the conceptual estimates. The result is that the cost effectiveness improved from the \$173/lb to \$73/lb TN, and from \$433/lb to \$245/lb TP. The cost effectiveness ranking is high. The overall project ranking is high.

The District's existing cooperative funding agreement with the City requires Governing Board approval to move forward to final design and construction and modify the agreement costs and scope before the City is eligible for reimbursement of any expenses beyond the TPR task.

Staff Recommendation:

Authorize continuation of the project and approve amending the Cooperative Funding Agreement to include a total project cost of \$11,163,343 with the District's share of \$5,581,671.50 for third-party review, design, permitting and construction of the McIntosh Park Integrated Water Management Plan project (Q125).

Presenter:

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

Project No. Q125	SW IMP – Water Quality – McIntosh Park Integrated Water Master Plan			
Plant City	FY2023			
Risk Level:	Type 3	Multi-Year Contract: Yes, Year 3 of 3		
Description				
Description:	Design, permitting and construction of 100-150 acre treatment wetland at the McIntosh Park site and enhancements to the existing 45 acre wetland treatment system. The City's intent is to expand the capacity of the existing McIntosh Park wetland project to capture larger volumes of stormwater for additional water quality treatment and flood protection. The City also proposes to route 1.5 mgd of reclaimed water through the system to improve function of the treatment wetland. Funding was approved in FY20 for 30% design and third-party review. The District required a third-party review as this project has a conceptual construction estimate greater than \$5 million. The FY2023 funding request is to complete design, permitting, and construction.			
Measurable Benefit:	The contractual Measurable Benefit will be the design, permitting, and construction/restoration of at least 100 acres of treatment wetlands through the delivery of 1.5 mgd (ten year annual average) of reclaimed water.			
Costs:	Total project cost: \$11,163,343 (Design, third-party review, permitting, construction) Plant City share: \$5,581,671.50 District share: \$5,581,671.50 with \$624,350 budgeted in previous years, and \$4,957,321.50 requested in FY2023.			
Evaluation				
Application Quality:	High	Application included all the required information identified in the CFI Guidelines.		
Project Benefit:	High	The Resource Benefit of the project is the reduction of pollutant loads to Blackwater Creek, the Hillsborough River, and Tampa Bay by an estimated 7,620 lbs/year of TN and 2,280 lbs/year of TP. There will be no monitoring or performance testing requirements.		
Cost Effectiveness:	High	The estimated cost/lb of TN removed is below the historical average of \$176/lb and the estimated cost/lb of TP removed is below the historical average \$1,498/lb.		
Past Performance:	Medium	The cooperators projects are not on schedule but are expending project funds per the funding requests. The cooperator signs and returns cooperative funding agreements in a timely manner (less than 90 days).		
Complementary Efforts:	High	Applicant has an active stormwater utility that collects fees.		
Project Readiness:	High	Project is ongoing and on schedule.		
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. Tampa Bay Region Priority: Improve Lake Thonotosassa, Tampa Bay, Lake Tarpon and Lake Seminole.		
Overall Ranking and Recommendation				
Fund as High Priority	Based upon the TPR results and available cost estimates, District staff recommends Governing Board approval of funding for the McIntosh Park Integrated Water Master Plan project for final design, permitting, and construction. The project is designed to reduce pollutant loads to Blackwater Creek, the Hillsborough River, and Tampa Bay.			
Funding				
Funding Source	Prior	FY2023	Future	Total
Plant City	\$624,350	\$4,957,321.50	\$4,052,500	\$5,581,671.50
District	\$624,350	\$4,957,321.50	\$4,052,500	\$5,581,671.50
Total	\$1,248,700	\$9,914,643	\$8,105,000	\$11,163,343

RESOURCE MANAGEMENT COMMITTEE

January 25, 2022

Submit & File: Information Item: Five-Year Water Resource Development Work Program

Purpose

To provide an update of the District's 2022 Five-Year Water Resource Development Work Program (Work Program) and its approval by the Florida Department of Environmental Protection (DEP).

Background/History

The District is required by Florida Statutes (Subsection 373.536(6)) to prepare a Work Program each year. This Work Program describes the District's implementation strategy for the water resource and water supply development components of the approved Regional Water Supply Plan (RWSP). The current Work Program covers the period from fiscal year (FY) 2022 through FY2026 and is a comprehensive discussion of the District's projects and activities intended to assist in making water resources available to meet demands. A draft of the Work Program must be submitted to DEP and specified state and local government officials within 30 days after adoption of the District's final budget. The Governing Board authorized the submittal of the draft Work Program at the September 28, 2021 meeting. District staff submitted the draft on October 21, 2021.

The DEP reviewed the draft Work Program and responded to the District in a letter received November 12, 2021. The letter states the DEP's approval of the proposed expenditures for water resource and water supply development, and the Work Program's consistency with the District RWSP and the Central Florida Watershed Initiative RWSP. No revisions to the Work Program were requested. The DEP is required to prepare a final evaluation report of its review of water management district Work Programs and submit a copy of the report to the Governor, President of the Senate, and Speaker of the House of Representatives. The District's final Work Program will be resubmitted as part of the 2022 Consolidated Annual Report as required by Florida Statutes (Subsection 373.036(7)).

Staff Recommendation:

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

Presenter:

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

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January 25, 2022

5. OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

5.1 **Discussion:** Information Item: Consent Item(s) Moved to Discussion 74

OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

January 25, 2022

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

Staff Recommendation:

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

Presenter:

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

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January 25, 2022

6. REGULATION COMMITTEE

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REGULATION COMMITTEE

January 25, 2022

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

Staff Recommendation:

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

Presenter:

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

REGULATION COMMITTEE

January 25, 2022

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 be referred to the Governing Board, these will be presented at the meeting.

Presenter:

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

REGULATION COMMITTEE**January 25, 2022****Discussion: Action Item: Water Use Permit No. 20011771.002, Consolidated Permit / Tampa Bay Water (Hillsborough, Pasco, Pinellas Counties)**

This is a renewal of an existing Water Use Permit (“WUP”) for public supply for Tampa Bay Water. Tampa Bay Water is a non-profit, special district of the State of Florida created to plan, develop and deliver drinking water to the governments it serves. It supplies wholesale drinking water to Hillsborough County, Pasco County, Pinellas County, New Port Richey, St. Petersburg and Tampa.

The authorized quantity will be 90,000,000 gallons per day (gpd). This quantity is unchanged from the previous iteration of this WUP and is based on historic use and demand projections provided by the applicant. This permit (the “Consolidated Permit”), covers ten wellfields within the Northern Tampa Bay region that are collectively referred to as the Central System:

1. Cosme-Odessa Wellfield;
2. Cross Bar Ranch Wellfield;
3. Cypress Bridge Wellfield;
4. Cypress Creek Wellfield;
5. Eldridge-Wilde Wellfield;
6. Morris Bridge Wellfield;
7. Northwest Hillsborough Regional Wellfield;
8. Section 21 Wellfield;
9. South Pasco Wellfield; and
10. Starkey Wellfield.

In the 1990s, withdrawals from these wellfields were determined to be causing adverse impacts to lakes and wetlands in the northern Tampa Bay area. As a result, the District, Tampa Bay Water, and its member governments entered into the historic Partnership Agreement in 1998 to begin developing alternative water supplies, such as the desalination plant and the regional reservoir, to reduce pumping from the wellfields. Tampa Bay Water's consolidated permit was first issued in December 1998 for 158 million gallons per day (mgd) with planned reductions of 121 mgd by 2003 and 90 mgd by 2008. These reductions were achieved through the development of alternative water supplies.

As part of the Partnership Agreement, the District's Governing Board also adopted a recovery strategy, which included recovery and mitigation actions to be undertaken by water use permit applicants and permittees with withdrawals that adversely impacted lakes, wetlands, streams, springs, and aquifers within the NTBWUCA. The recovery strategy also included monitoring and evaluation of environmental mitigation for withdrawal impacts and continued water conservation activities by Tampa Bay Water's member governments. As discussed at the February and March 2021 Governing Board meetings, that recovery strategy was successful in bringing about a recovery of targeted hydrologic and environmental conditions in the area. The Permittee demonstrated environmental recovery of adverse impacts that had resulted from historical groundwater withdrawals through a comprehensive resource recovery assessment. Consequently, the Northern Tampa Bay Recovery Strategy was repealed. The Northern Tampa Bay Water Use Caution Area continues to be maintained for future protection.

Special conditions of this permit include those that require the permittee to continue to manage withdrawals using the approved Operations Plan to define and control how wellfield withdrawal points from the Central System will be operated to avoid adverse environmental impacts; to continue to monitor water levels, vegetation, and water quality according to the approved Environmental Monitoring Plan; and to submit annual reports as required by the Permit.

The permit application meets all Rule 40D-2 Conditions for Issuance. A copy of the proposed permit is being provided under separate cover.

Staff Recommendation:

Approve the proposed permit provided.

Presenter:

Darrin W. Herbst, P.G., Bureau Chief, Water Use Permit Bureau

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7. GENERAL COUNSEL'S REPORT

7.1 **Discussion:** Information Only: Consent Item(s) Moved to Discussion..... 79

GENERAL COUNSEL'S REPORT

January 25, 2022

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

Staff Recommendation:

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

Presenter:

Chris Tumminia, General Counsel

COMMITTEE/LIAISON REPORTS

January 25, 2022

Discussion: Information Item: Agricultural and Green Industry Advisory Committee

Staff Recommendation:

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

Presenter:

Michelle Williamson, Board Member

EXECUTIVE DIRECTOR'S REPORT

January 25, 2022

Discussion: Information Item: Executive Director's Report

Staff Recommendation:

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

Presenter:

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

CHAIR'S REPORT

January 25, 2022

Discussion: Information Item: Chair's Report

Staff Recommendation:

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

Presenter:

Kelly S. Rice, Chair

CHAIR'S REPORT

January 25, 2022

Discussion: Information Item: Employee Milestones

Staff Recommendation:

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

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	01/03/2017	Joey Fogel	Hydrologic Data Analyst	Brooksville	Data Collection	2022	01/03/2022
5	01/23/2017	Marie Rutter	Administrative Support Specialist 4	Brooksville	Human Resources Office	2022	01/23/2022
5	01/23/2017	Michael Lamb	Compliance Inspector 3	Sarasota	Regulatory Support	2022	01/23/2022
5	01/24/2017	Timothy Keller	Heavy Equipment Operator	Bartow	Operations	2022	01/24/2022
10	01/16/2012	Andy Hinkle	Land Management Specialist	Brooksville	Land Resources	2022	01/16/2022
10	01/16/2012	Joe Howell	Senior Land Mgmt Specialist	HNK	Land Resources	2022	01/16/2022
10	01/16/2012	Pinky Mathew	Senior Chemist	Brooksville	Data Collection	2022	01/16/2022
10	01/16/2012	Rahmin Khobani	Business Process Analyst	Brooksville	General Services	2022	01/16/2022
10	01/16/2012	Steve Mason	Staff Network Systems Engineer	Brooksville	Information Technology	2022	01/16/2022
10	01/16/2012	Trevor Fagan	Environmental Data Project Manager	Tampa	Data Collection	2022	01/16/2022
10	01/28/2012	Jaime Swindasz	Staff Environmental Scientist	Tampa	Natural Systems & Restoration	2022	01/28/2022
10	01/30/2012	Robin Grantham	Lead Communications Coordinator	Brooksville	Communications Board Services	2022	01/30/2022
15	01/16/2007	Brent White	Senior Water Supply Analyst	Brooksville	Water Resources	2022	01/16/2022
20	01/02/2002	Dennis Cockrell	Talent Development Professional	Brooksville	Human Resources Office	2022	01/02/2022
20	01/14/2002	Will VanGelder	Senior Environmental Scientist	Tampa	Natural Systems & Restoration	2022	01/14/2022
25	01/21/1997	Lizanne Garcia	Lead Project Manager	Brooksville	Natural Systems & Restoration	2022	01/21/2022
30	01/27/1992	Brian Walker	Field Operations Supervisor	Brooksville	Operations	2022	01/27/2022