Southwest Florida Water Management District

# Governing Board Meeting

# Agenda and Meeting Information

May 20, 2025

# 9:00 a.m.

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



WATERMATTERS.ORG · 1-800-423-1476

# Southwest Florida Water Management District

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

An Equal Opportunity 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); 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

### MAY 20, 2025 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 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 Tampa, Florida 33637 (813) 985-7481 or 1-800-836-0797 (FL only)

### 1. CONVENE PUBLIC MEETING

- 1.1 Call to Order
- 1.2 Invocation and Pledge of Allegiance
- 1.3 Election of Governing Board Officers
- 1.4 Employee Recognition
- 1.5 Additions/Deletions to Agenda
- 1.6 Public Input for Issues Not Listed on the Published Agenda

# 2. CONSENT AGENDA

- 2.1 Finance/Outreach and Planning Committee: Water Reuse Week Proclamation
- 2.2 **Operations, Lands and Resource Monitoring Committee:** Right of First Refusal Bronson Conservation Easement, SWF Parcel No. 10-200-1100Cb (Lake County)
- 2.3 **Regulation Committee:** Water Use Permit No. 20 001512.016, Charlotte Harbor Water Association / CHWA Public Water Supply (Charlotte County)
- 2.4 **Regulation Committee:** Water Use Permit No. 20 003216.013, T & T Environmental, LLC / Desoto Groves (DeSoto County)
- 2.5 **Regulation Committee:** Water Use Permit No. 20 005893.014, Town of Dundee / Town of Dundee Public Supply (Polk County)
- 2.6 **Regulation Committee:** Water Use Permit No. 20 006409.009, Cameron High Grove, LLC / High Grove (Highlands County)
- 2.7 **Regulation Committee:** Water Use Permit No. 20 006624.011, City of Lake Alfred / City of Lake Alfred Public Supply (Polk County)
- 2.8 **General Counsel's Report:** Amendment and Partial Release of Conservation Easement Environmental Resource Permit Application No. 887884 – McIntosh Parcel (Polk County)
- 2.9 **General Counsel's Report:** Authorization to Initiate Litigation Tsala Apopka Golf Course Control Structure Project (C680)
- 2.10 **Executive Director's Report:** Approve Governing Board Workshop Minutes March 25, 2025
- 2.11 Executive Director's Report: Approve Governing Board Minutes April 22, 2025

# 3. FINANCE/OUTREACH AND PLANNING COMMITTEE

- 3.1 **Discussion:** Consent Item(s) Moved to Discussion
- 3.2 **Discussion:** Information Item: Legislative Update
- 3.3 Submit & File: Information Item: Budget Transfer Report

## 4. RESOURCE MANAGEMENT COMMITTEE

4.1 **Discussion:** Consent Item(s) Moved to Discussion

- 4.2 **Discussion:** Information Item: 2025 Regional Water Supply Plan
- 4.3 **Discussion:** Information Item: 2024 District-wide Seagrass Mapping Results (W331/B017)

# 5. OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE

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

### 6. **REGULATION COMMITTEE**

- 6.1 **Discussion**: Consent Item(s) Moved to Discussion
- 6.2 **Discussion:** Action Item: Denials Referred to the Governing Board

# 7. GENERAL COUNSEL'S REPORT

- 7.1 **Discussion:** Consent Item(s) Moved to Discussion
- 7.2 **Discussion:** Action Item: Affirm Governing Board Committee Actions

# 8. COMMITTEE/LIAISON REPORTS

8.1 **Discussion:** Information Item: Environmental 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





2379 Broad Street, Brooksville, Florida 34604-6899 (352) 796-7211 or 1-800-423-1476 (FL only)

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 Tampa Office

 7601 U.S. 301 North

 Tampa, Florida 33637-6759

 (813) 985-7481 or

 1-800-836-0797 (FL only)

#### **GOVERNING BOARD OFFICERS, COMMITTEES AND LIAISONS**

Approved June 24, 2024

OFFICERS			
Chair	Michelle Williamson		
Vice Chair	John Mitten		
Secretary	Jack Bispham		
Treasurer	Ashley Bell Barnett		

OPERATIONS, LANDS AND RESOURCE	RESOURCE MANAGEMENT	
MONITORING COMMITTEE	COMMITTEE	
Chair Robert Stern	Chair Dustin Rowland	
REGULATION	FINANCE/OUTREACH AND PLANNING	
COMMITTEE	COMMITTEE	
Chair James Holton	Chair Ashley Bell Barnett*	

All Governing Board members are a member of each committee. \* Board policy requires the Governing Board Treasurer to chair the Finance/Outreach and Planning Committee.

STANDING COMMITTEE LIAISONS			
Agricultural and Green Industry Advisory Committee	Dustin Rowland		
Environmental Advisory Committee	John Mitten		
Industrial Advisory Committee	James Holton		
Public Supply Advisory Committee	Robert Stern		

OTHER LIAISONS	
Central Florida Water Initiative	Ashley Bell Barnett
Springs Coast Steering Committee	Kelly Rice
Coastal & Heartland National Estuary Partnership Policy Committee	John Hall
Sarasota Bay Estuary Program Policy Board	Vacant
Tampa Bay Estuary Program Policy Board	Nancy Watkins
Tampa Bay Regional Planning Council	Vacant

Michelle Williamson Chair, Hillsborough

John Mitten Vice Chair, Hernando, Marion

> Jack Bispham Secretary, Manatee

Ashley Bell Barnett Treasurer, Polk

Ed Armstrong Former Chair, Pinellas

Kelly S. Rice Former Chair, Citrus, Lake, Levy, Sumter

Josh Gamblin DeSoto, Hardee, Highlands

John Hall

Polk James Holton

Pinellas Dustin Rowland

Pasco Robert Stern

Hillsborough Nancy Watkins

Hillsborough, Pinellas

Brian J. Armstrong, P.G. Executive Director

#### **Governing Board Meeting**

October 22, 2024 - 9:00 a.m., Brooksville Office November 19, 2024 – 9:00 a.m., Tampa Office December 17, 2024 - 9:00 a.m., Brooksville Office January 28, 2025 – 9:00 a.m., Tampa Office February 25, 2025 – 9:00 a.m., Brooksville Office March 25, 2025 – 9:00 a.m., Tampa Office April 22, 2025 – 9:00 a.m., Brooksville Office May 20, 2025 - 9:00 a.m., Tampa Office June 24, 2025 – 9:00 a.m., Brooksville Office July 22, 2025 - 9:00 a.m., Tampa Office August 26, 2025 – 9:00 a.m., Brooksville Office September 23, 2025 – 3:00 p.m., Tampa Office **Governing Board Workshop** December 17, 2024 – 9:30 a.m., Brooksville Office March 25, 2025 – 9:30 a.m., Tampa Office Governing Board Budget Hearing – 5:01 p.m., Tampa Office 2025 – September 9 & 23 Agricultural & Green Industry Advisory Committee – 10:00 a.m., 2024 – December 3 2025 – March 11 (meeting replaced with March 7 tour), June 10, September 9 Environmental Advisory Committee – 10:00 a.m. 2024 - October 8 (Canceled) 2025 – January 14, April 8, July 8 Industrial Advisory Committee – 10:00 a.m. 2024 – November 5 2025 – February 11 (meeting replaced with Feb. 28 tour), May 6, August 12 Public Supply Advisory Committee – 1:00 p.m. 2024 – November 5 2025 – February 11 (meeting replaced with Feb. 28 tour), May 6, August 12 Springs Coast Management Committee – 1:30 p.m. 2024 – October 23, December 4 2025 – January 8, February 19, May 21, July 9 Springs Coast Steering Committee – 2:00 p.m. 2024 – November 6 2025 – January 22, March 5, July 23

#### Meeting Locations

Brooksville Office – 2379 Broad St., Brooksville, FL 34604 Tampa Office – 7601 US Highway 301 North, Tampa, FL 33637

# 1. CONVENE PUBLIC MEETING

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# CONVENE PUBLIC MEETING May 20, 2025 <u>Call to Order</u>

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.

# CONVENE PUBLIC MEETING

## May 20, 2025

# 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.

# CONVENE PUBLIC MEETING

#### May 20, 2025

### **Election of Governing Board Officers**

According to the Election of Governing Board Officers Policy, elections shall occur annually in May. Elections will take place during the beginning of the District Business portion of the May Governing Board meeting. New officers will assume offices 24 hours prior to the June Governing Board meeting.

# CONVENE PUBLIC MEETING May 20, 2025 Employee Recognition

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

# CONVENE PUBLIC MEETING May 20, 2025

## 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.

<u>Presenter:</u> Brian J. Armstrong, P.G., Executive Director

# CONVENE PUBLIC MEETING

# May 20, 2025

## 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.

# **Governing Board Meeting**

May 20, 2025

# 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: Water Reuse Week Proclamation
2.2	<b>Operations, Lands, and Resource Monitoring Committee:</b> Right of First Refusal – Bronson Conservation Easement, SWF Parcel No. 10-200-1100Cb (Lake County)
2.3	<b>Regulation Committee:</b> Water Use Permit No. 20 001512.016, Charlotte Harbor Water Association / CHWA Public Water Supply (Charlotte County)
2.4	<b>Regulation Committee:</b> Water Use Permit No. 20 003216.013, T & T Environmental, LLC / Desoto Groves (Desoto County)
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## **CONSENT AGENDA**

#### May 20, 2025

#### Finance/Outreach and Planning Committee: Water Reuse Week Proclamation

#### Purpose

To request that the Governing Board sign a resolution declaring May 18-24, 2025, as "Water Reuse Week" to focus the public on the benefits of expanding this important water resource.

#### Background/History

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

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

More than three decades of Governing Board support (\$425 million in District cooperative funding for 390 projects, resulting in a nearly \$1 billion in infrastructure investment) has enabled utilities within the District to progressively increase beneficial reclaimed water use to 214 million gallons per day.

Water Reuse Week will also highlight potable reuse as an identified priority of the Governing Board in achieving the District's long-term strategic goals. The District is also a partner in DEP's One Water Florida initiative to educate the public and stakeholders on potable reuse as a safe, future water supply in Florida.

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

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

#### Staff Recommendation:

Approve and execute Resolution No. 25-04 declaring May 18-24, 2025, as "Water Reuse Week."

#### Presenter:

Robyn Felix, Bureau Chief, Communications and Board Services Bureau

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT RESOLUTION NO. 25-04

#### PROCLAIMING MAY 18-24, 2025, as "WATER REUSE WEEK" in FLORIDA

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

WHEREAS, although Florida's water supplies are finite, the state's population and need for water resources continues to increase; and

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

WHEREAS, May, typically a dry month when water demands are high, is a good time to educate residents about how they can help save Florida's precious water resources through water reuse; and

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

WHEREAS, Florida has risen to be a national leader in water reuse, reusing nearly 900 million gallons of reclaimed water per day, approximately 55% of the wastewater treated, to conserve freshwater supplies and recharge our freshwater resources; and

WHEREAS, Florida's permitted reuse capacity is more than 1.5 billion gallons per day (approximately 60 percent of Florida's total permitted capacity for all domestic wastewater treatment facilities); and

WHEREAS, Through a two-year consensus driven partnership producing the report "Advancing Potable Reuse in Florida: Framework for the Implementation of Potable Reuse in Florida" in which reuse was declared as a source water for potable supply and was signed into law by Governor DeSantis in 2020; and

WHEREAS, the District has invested more than \$425 million in 390 reclaimed water projects since 1987, which has resulted in nearly \$1 billion in reclaimed water infrastructure for partnering entities, and

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

THEREFORE, BE IT RESOLVED that the Southwest Florida Water Management District hereby proclaims May 18-24 as "WATER REUSE WEEK" in Florida.

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

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

PASSED AND ADOPTED in Hillsborough County, Florida, on the 20 day of May 2025.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

By: \_\_\_\_\_

Michelle Williamson, Chair

Attest:

Paul J. Bispham, Secretary

## **CONSENT AGENDA**

## May 20, 2025

<u>Operations, Lands and Resource Monitoring Committee: Right of First Refusal – Bronson</u> Conservation Easement, SWF Parcel No. 10-200-1100Cb (Lake County)

#### Purpose

The purpose of this item is to recommend the Governing Board decline the right of first refusal to purchase a remainder fee interest over a portion of SWF Parcel 10-200-1100C encumbered by a Perpetual Conservation Easement (Conservation Easement) held by the District. A copy of the Conservation Easement is attached as Exhibit 1 to this recap. The Conservation Easement consists of 937 acres in Lake County within the District's Green Swamp Wilderness Preserve Project. General location and site maps are included as Exhibits 2 and 3.

#### Background and History

The District identifies lands eligible for acquisition through the Board-approved Florida Forever Work Plan (Plan). The lands are identified in the Plan for either fee simple acquisition or acquisition of less than fee interest, such as a conservation easement. Less than fee acquisitions consist of the purchase of certain rights, such as development rights, that are intended to ensure that natural systems and water resources remain in their existing state and are protected in perpetuity. Acquisition of a conservation easement may include a "right of first refusal" to acquire the remainder fee interest in the encumbered property. This "right" is perpetual, running with the land, and remains in effect regardless of whether the District has declined a previous offer. The Conservation Easement referenced herein contains such a "right of first refusal" (Right of First Refusal).

In 1996, the District acquired the Conservation Easement from Betty B. Cheek, Successor Personal Representative of the Estate of Leroy Bronson, deceased (Original Fee Owner), which encumbered 937 acres. The property encumbered by the Conservation Easement was subsequently subdivided into four parcels. Exhibit 4 shows the subdivision of the Conservation Easement. The portion being sold (Subject Property) is identified as SWF Parcel No. 10-200-1100Cb (color: blue).

The Subject Property was transferred to Dennis Bronson and Valerie Bronson, husband and wife and Dylan Bronson and Sara Bronson, husband and wife, in 2016 (Second Fee Owner). Pursuant to the Conservation Easement, the transfer did not require exercising the Right of First Refusal.

In 2021, the District received notice from the Second Fee Owner of its intention to sell the Subject Property. The District exercised the Right of First Refusal and declined to purchase the Subject Property, which was subsequently sold to Arthur and Connie Raney (Current Fee Owners).

On April 23, 2025, the Current Fee Owners notified the District of their intention to sell the Subject Property and have requested that the District exercise its Right of First Refusal to purchase the Subject Property. A copy of the notice is attached as Exhibit 5.

District staff evaluated the opportunity to purchase the remainder fee interest and determined that the existing conservation easement is sufficient to meet the intended natural systems and water resource benefits.

#### Benefit/Costs

The terms and conditions of the Conservation Easement are adequate to protect the water resources of the property. The benefits of acquiring the remainder fee interest would be minimal.

Staff Recommendation:

- Decline the Right of First Refusal to purchase the remainder fee interest over SWF Parcel No. 10-200-1100Cb encumbered by a District Perpetual Conservation Easement.
- Authorize the Executive Director to execute the necessary documents to decline the Right of First Refusal on SWF Parcel 10-200-1100Cb.

Presenter:

Ellen Morrison, Bureau Chief, Land Resources Bureau

Exhibit 1

Joc. 3926.20 96 83958

SWF Parcel No. 10-200-1100 Approved by Attorney

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\$60,862°=

GULF COAST TITLE CO. 111 N. MAIN STREET BROOKSVILLE, FL 34601 (964) 796-9418 37.00 RECEIVED FOR 5.00 TF EXCISE TAXES MORT. DOC 926.30 DEED DOC INT JAMES C Copies WATKINS 21.00 CLERK LAKE CO. FL BY D.C.

1486 PAGE 116

#### PERPETUAL CONSERVATION EASEMENT

This Indenture, made and entered into this \_\_\_\_\_\_ day of DECEMBER 1996, by and between Betty B. Cheek, Successor Personal Representative of The Estate of Leroy Bronson, deceased, whose address is 4497 Roys Road, Groveland, Florida 34736, hereinafter referred to as "the Grantor", and the Southwest Florida Water Management District, a public corporation created by Chapter 61-691, Laws of Florida, as amended, whose address is 2379 Broad Street, Brooksville, Florida 34609-6899, hereinafter referred to as "the Grantee". R:

#### WITNESSETH:

Whereas, the Grantor is the owner in fee simple of certain real property lying and being situated in Lake County, Florida, more specifically described in Exhibit "A", attached hereto and incorporated herein by reference, hereinafter referred to as "the protected property"; and

Whereas, the Grantor and the Grantee mutually recognize the natural, scenic and special character of the protected property and have the common purpose of conserving certain natural values and character of the protected property by conveyance to the Grantee of a Perpetual Conservation Easement on, over and across the protected property, which shall conserve the value, character, ecological integrity and hydrological integrity of the protected property, conserve and protect the animal and plant populations on the protected property, and prohibit certain further development activity on the protected property.

Now, Therefore, the Grantor, in consideration of ten dollars and no cents (\$10.00), and other good and valuable consideration in hand paid by the Grantee to the Grantor, the receipt of which is hereby acknowledged, does hereby grant, bargain, sell and convey to the Grantee and its successors and assigns a Perpetual Conservation Easement on, over and across the protected property for the purposes as set forth above, and pursuant to Section 704.06 Florida Statutes.

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#### I. PROHIBITED/RESTRICTED USES

#### The Grantor hereby restricts the use of the protected property as follows:

1. Construction. There shall be no further construction of or the placing of new buildings, roads, signs, billboards or other advertising, or other structures on or above the ground, except that the Grantor shall have the right to maintain any and all existing buildings, roads, fences, fish ponds and drainage ditches in an attractive and usable condition without the consent of the Grantee, subject to obtaining all consent or permits lawfully required therefore. However, the construction or operation of barns, fences or other buildings necessary to agricultural activities is permitted. One existing single family home is an acceptable use. One future single family residence as described in Exhibit "B" is acceptable.

2. Dumping. Except as provided by law, there shall be no dumping or placing of soil, trash, solid or liquid waste (including sludge), or unsightly, offensive, or hazardous materials, wastes or substances, toxic wastes or substances, pollutants or contaminants, including but not limited to those as defined by the Resource Conservation and Recovery Act, 42 U.S.C. Section 6901-6991 or the Comprehensive Environmental Response, Compensation and Liability Act, 42 U.S.C. Section 9601-9674, as amended by the Superfund Amendments and Reauthorization Act of 1986, or any Florida Statute defining hazardous materials, wastes or substances, toxic wastes or substances, pollutants or contaminants (hereinafter collectively referred to as "Contaminants") on the property. However, this provision shall not be construed to prevent the deposit of household waste or animal waste generated on the property.

**3.** Exotics. There shall be no planting of nuisance exotic or non-native plants as listed by the Exotic Pest Plant Council (EPPC), except pasture grasses approved for domestic use. There shall be management and control of any occurrence of nuisance exotic or non-native plants to the degree practicable.

**4.** Pesticides/Herbicides. Pesticides or herbicides must be applied according to Best Management Practices (BMP's) if applicable or in their absence in accordance with current label instructions.

5. Fertilizer. Shall be applied as a maximum according to Best Management Practices (BMP's).

**6.** Mining. There shall be no exploration for or extraction of oil or gas, mining, excavation, dredging, or removal of sand, loam, peat, gravel, rock, soil, or other material, except as provided in paragraph 1.

7. Endangered Species. There shall be no adverse impacts to threatened or endangered species.

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8. Archaeological, Cultural or Historical Sites. There shall be no intentional destruction or damage to any sites of archaeological, cultural or historical significance, when any such sites have been specifically identified as such to Grantor by any United States or State of Florida agency, unless authorized or approved by the appropriate officials of the State of Florida having jurisdiction thereover.

#### П. **RIGHTS RESERVED TO GRANTOR** (Rights not specifically reserved herein are not allowed)

Grantor reserves in perpetuity, and reserves for its successors and assigns in perpetuity, the following reserved rights, which may be exercised at any time (subject to any notice requirements set forth below):

1. Sale of Property. Grantor shall have the right to sell, rent or mortgage the Easement Property provided that the Easement Property is not divided and sold as more than two parcels. Any such interest granted subsequent to this document shall be secondary to this Perpetual Conservation Easement.

2. Existing Agricultural Areas. Areas currently improved for agricultural activities or cattle operations as established by a base-line inventory can continue to be used for these activities or converted to other agricultural activities. Lands that are established by the base-line inventory as being native range must remain native range and lands that are established as natural lands must remain natural lands.

a. Other Agricultural Activities. Permitted agricultural activities shall be in accordance with Best Management Practices (BMP's) and include the following:

- 1) livestock/farm animals (not to include commercial pig, poultry or
- dairy farming)vegetable farmingcitrus farming

3. Silviculture. Grantor shall have the right to conduct commercial forestry operations (silviculture) in accordance with Best Management Practices (BMP's) on the Easement Property, subject to the below conditions and restrictions:

a. Upland Pine Harvesting. Uplands shall be defined as those areas of the Easement Property that are not considered wetlands interpreted from aerial photography and established by the base-line inventory. The aerial photographs which shall be used as the reference basis shall be maintained at the Grantee's headquarters office and are comprised of the following:

- I. Color infrared; frame no. 6969-122, 123; date 1994
- ii. Blue line; frame no. 4A, 5A, 6A; date 1994

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Selective pine harvesting by Grantor is permitted in the native and natural areas. After such harvesting, the remaining stand shall retain at a minimum approximately 25 square feet of basal area per acre and the leave trees shall be chosen from the population of the dominant and the codominant.

**b.** Pine Plantation Harvesting. Providing there is no introduction of "off-site" species, harvesting and replanting can continue by following Best Management Practices (BMP's).

**c.** Wetland Harvesting. Wetlands shall be defined as those areas of the Easement Property not identified as Uplands and interpreted from aerial photography and established by the base-line inventory. There shall be no harvesting in Wetlands.

4. Cattle Operation. Grantor shall retain the right to maintain a cattle operation as determined by the United States Department of Agriculture Natural Resources Conservation Service (NRCS). This determination shall establish the number of acres of existing improved pasture and native range and the number of animal units that are acceptable. An animal unit will be defined by the NRCS. The cattle will have access to the entire Easement Property. The NRCS determination shall be maintained at the Grantee's headquarters office. The carrying capacity in animal units may be changed only by written agreement executed by Grantor and Grantee after consultation with NRCS.

**5.** Sod Operation. Grantor shall retain the right to harvest sod only from those portions of the Easement Property which are improved pasture as of the date of execution of this Conservation Easement; provided however, that the Grantor may harvest no more than fifty percent (50%) of the presently improved pasture per calendar year; and provided further that Grantor shall adhere to currently existing BMP's, especially as to fertilizer use.

6. Hunting and Fishing. Grantor retains hunting and fishing rights, but agrees there shall be no lease of these rights.

#### **III.** General Provisions.

Best Management Practices (BMP's) as referenced throughout this document are considered to include those practices currently approved by any or all of the following:

U.S. Department of Agriculture Natural Resources Conservation Service (NRCS) United States Fish and Wildlife Service Florida Department of Agriculture and Consumer Services Florida Game and Freshwater Fish Commission Florida Forest Stewardship Program University of Florida Institute of Food and Agricultural Sciences (IFAS)

Page 4 of 7

Grantor grants unto Grantee and its successors and assigns this Perpetual Conservation Easement to have and to hold in perpetuity.

The Grantor agrees to make timely payment of all ad valorem taxes on the Perpetual Conservation Easement and the fee of the protected property as long as the Grantors retain fee simple title to the land.

The Grantor agrees to indemnify and save the Grantee harmless from any and all liability, loss, damage, expense, judgment or claim (including attorneys' fees) arising out of any negligent or willful action or activity resulting from the Grantor's use and ownership of or activities on the protected property granted herein.

The Grantor hereby grants to the Grantee a "Right of First-Refusal" to purchase the protected property, or any interest in the protected property, which the Grantor hereinafter wishes to sell. The Grantor shall notify the Grantee in writing of the Grantor's intent to accept an offer to sell the protected property, or any interest in it, to a third party purchaser. The Grantee shall have forty-five (45) days from receipt of said notification within which to provide the Grantee's written notice to the Grantor of the Grantee's intention to purchase the property. If the Grantee notifies the Grantor that the Grantee has decided not to purchase the protected property, or, in the event the Grantee fails to notify the Grantor, within forty-five (45) days, of its intent to purchase the property, then the Grantor may sell the property to the person named in the Grantor's notice. If the Grantor does not sell the property to said named person, then the Grantee shall have the same right-of-first-refusal before the Grantor may accept an offer from another purchaser. This Right-of-First-Refusal shall apply to any voluntary or involuntary transfer of the property to any other entity, including a devise by will or intestacy; however, this Right-of-First-Refusal is not applicable to a transfer of the Grantor's property by the Grantor to the Grantor's spouse, children, or grandchildren. The parties specifically intend that this Right-of-First-Refusal shall be binding upon and inure to the benefit of the parties hereto and their heirs, executors, administrators, transferees, assigns and successors. The Grantor also agrees to notify the Grantee in writing whenever the Seller wishes to sell the property and offer to sell the property to the Grantee. Upon receipt of such notice, the Grantee shall have the same forty-five (45) day period mentioned above to provide notice to the Grantor of the Grantee's intent to purchase. If the Grantee does not purchase the property for any reason, then the Grantor may sell the property to anyone within a oneyear period. If the Grantor has not sold the property within one year, then the Grantee's Right-of-First-Refusal re-attaches to the property. This paragraph shall not apply to the transfer of the property to the beneficiaries of the current estate.

The Grantor shall assist the Grantee in the monitoring and enforcement of the terms and conditions hereof. The Grantee and its agents, employees and assigns may enter upon, over and across the protected property at any reasonable time for the purpose of insuring compliance with the terms and conditions hereof so long as such entry does not interfere with the rights and uses of the protected property retained by the Grantor.

Page 5 of 7

The Grantee shall not have the right to allow the general public on the protected property at any time without the prior written consent of the Grantor.

The terms and conditions hereof may be modified only by mutual agreement in writing by the Grantor and the Grantee.

In the event of violation of the terms and conditions hereof, the Grantor or the Grantee shall give written notice to the other party which shall have the right to cease or to cure the violation without penalty. If the party in violation does not cease or cure the violation within thirty (30) days after receipt of written notice from the other party, the terms and conditions hereof may be enforced by the Grantor or by the Grantee by suit for injunctive relief or for other appropriate remedy in equity or at law. Venue for such suit shall be in the Circuit Court in and for Lake County, Florida, unless agreed otherwise by the parties. In the event of such suit, the prevailing party shall be entitled to recover its reasonable attorney's fees and costs of suit, including on appeal.

In Witness Whereof, the parties or their lawful representatives of the parties hereto have caused this Agreement to be executed the day and year first above written.

Signed, sealed and delivered in the presence of:

hature of Witness # 1 illender Y:ggs Tyned Printed Name Withess #X) ester Signature of Witness #2

By:

Betty B. Check, Successor Personal Representative of the Estate of Leroy Bronson, deceased, Grantor

#### ACKNOWLEDGMENT

STATE OF FLORIDA COUNTY OF <u>Lake</u>

CHRISTING S. STALNANER (Typod/Printed Name of Wilness #2)

The foregoing instrument was acknowledged before me this 27th day of <u>december</u>, 1996, by Betty B. Cheek as Successor Personal Representative of the Estate of Leroy Bronson, deceased. She is personally known to me or has produced.

as-identification.

(Seal)

Name of Notary

(Name of Notary typed, printed or stamped) Commission No. My Commission Expires Prog. OFFICIAL NOTARY SEAL

Page 6 of 7

OHRISTINE S STALNAKER

Southwest-Florida Water Management District, Grantee Fritz H. Musselmann, Land Resources Director (Seal)

#### ACKNOWLEDGMENT

By:

#### STATE OF FLORIDA COUNTY OF HERNANDO

The foregoing instrument was acknowledged before me this 1972 day of DECEMBER1996, by Fritz H. Musselmann, Land Resources Director of the Southwest Florida Water Management District, who is personally known to me.

Name of Notary Z. CLARK

(Seal)

OFFICIALNOTAF R CLAYK NOTARY PUBLIC STATE OF FLORIDA COMMISSION NO. CC553685 Y COMMISSION EXP. JUNE 19,2000

(Name of Notary typed, printed or stamped) Commission No. C553685 My Commission Expires: 6-19-2000

This instrument prepared by: Wayne Alfieri, Senior Supervising Attorney Southwest Florida Water Management District 2379 Broad Street Brooksville, Florida 34609-6899

sor\ease\bronson.ce r12-17-96

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#### Parcel 1

#### BOD: 1486 PAGE 1174

That part of the North 1/2 of the Northeast 1/4 lying Easterly of Calvin Lee Road (paved County Road) of Section 34, Township 23 South, Range 24 East, Lake County, Florida.

Parcel 2

The Northeast 1/4; West 1/2 of the Northwest 1/4 and the South 1/2 of Section 26, Township 23 South, Range 24 East, Lake County, Florida.

Parcel 3

Tracts 3, 4, 13, 14, 19, 20, 29 and 30, Plat of Groveland Farms, as per plat thereof recorded in plat book 2, pages 10 and 11, public records of Lake County, Florida, being in Section 26, Township 23 South, Range 24 East.

Parcel 4

The Southeast 1/4 of the Southeast 1/4 of Section 27, Township 23 South, Range 24 East, Lake County, Florida and Tracts 21, 22, 23, 24, 25, 26, 27, 28, 38, 39, 40, 41, 42 and 43, and that part of Tracts 37 and 44 lying Easterly of Calvin Lee Road (paved County Road), Plat of Groveland Farms, as per plat thereof recorded in plat book 2, pages 10 and 11, public records of Lake County, Florida, being in Section 27, Township 23 South, Range 24 East, Lake County, Florida.

Parcel 5

All of Tract 54 and that part of Tracts 53, 59 and 60 lying Easterly of Calvin Lee Road (paved County Road), Plat of Groveland Farms, as per plat thereof recorded in plat book 2, pages 10 and 11, public records of Lake County, Florida, being in Section 27, Township 23 South, Range 24 East, Lake County, Florida, LESS AND EXCEPT the following:

Begin at a point 390.85 feet North 0°57' West from the Southwest corner of the Southeast 1/4 of Section 27, Township 23 South, Range 24 East, Lake County, Florida, run North 83°30' East 362.85 feet, thence North 81°09' East 280.3 feet, thence North 10°32' West 390.15 feet, thence North 53°43' West 348.4 feet,

thence South 82°11' West 135.85 feet, thence North 21°36' West 235.3 feet, thence South 82°38' West 145.7 feet, thence South 7°41' East 47.2 feet, thence South 81°21' West 109.75 feet, thence South 10°06' East 215.2 feet, thence South 79°01' West 148.6 feet, thence South 6°56' East 543 feet, thence South 86°45' East 224.8 feet to the POINT OF BEGINNING.

Parcel 6

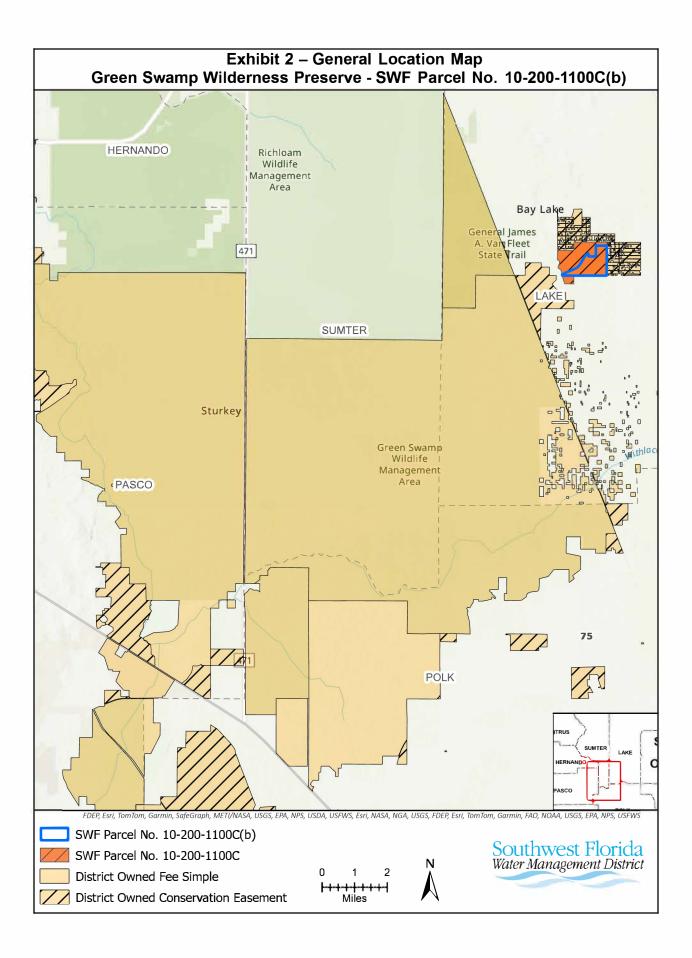
That part of the following described property lying Northerly and Easterly of Calvin Lee Road (paved County Road), if any, to wit: Begin at the Northeast corner of the Northeast 1/4 of the Southwest 1/4, run South 52°49'30" West 450.15 feet, South 42°45' West 742 feet, North 88°57' West 465 feet, South 511 feet, East 1320 feet, North 1320 feet to the POINT OF BEGINNING, lying in Section 27, Township 23 South, Range 24 East, Lake County, Florida.

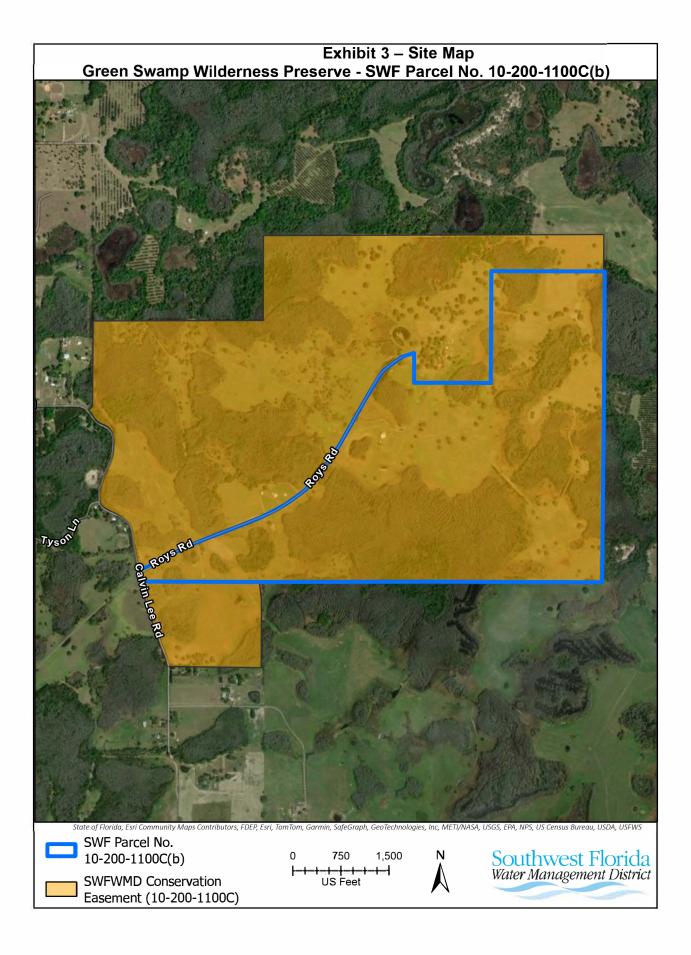
Parcel 7

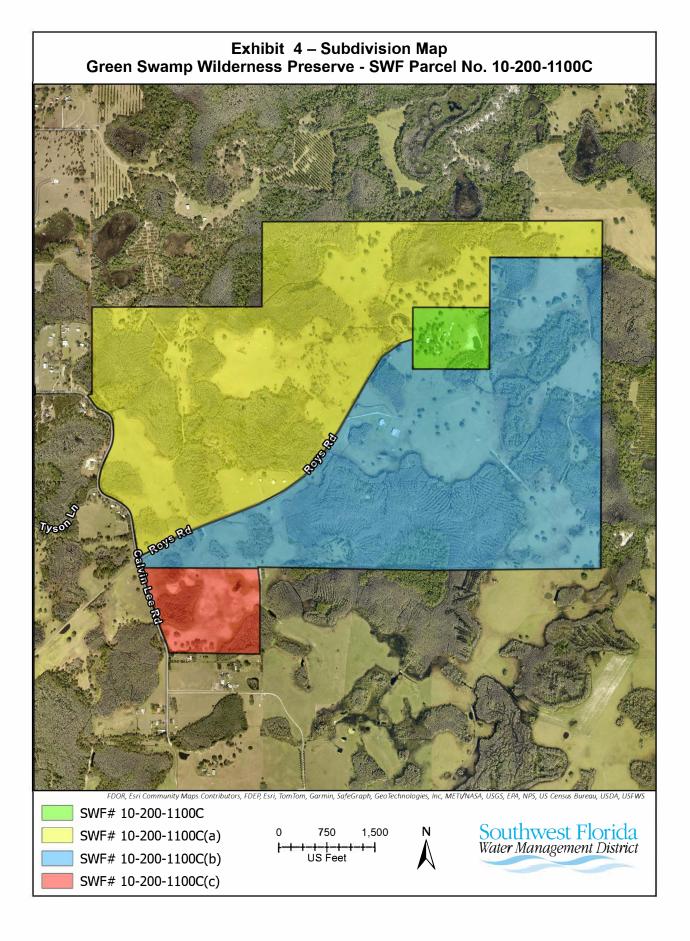
Roadway easements for lots in Section 26; the South 1/2 of the NE 1/4 and the SE 1/4 of Section 27; and the North 1/2 of the NE 1/4 of Section 34, all in Township 23 South, Range 24 East, and East of Calvin Lee Road, as shown on plat of Groveland Farms, as per plat thereof recorded in Plat Book 2, pages 10 and 11, public records of Lake County, Florida.

#### EXHIBIT "B"

The South 40 acres of the North 1/2 of the Northeast 1/4 lying East of Calvin Lee Road, in Section 34, Township 23 South, Range 24 East, Lake County, Florida.







# Exhibit 5

From:	Jimmy Allen
To:	Allison Mayer
Subject:	Re: Raney sale of 430 Acres
Date:	Wednesday, April 23, 2025 5:19:35 PM
Attachments:	image001.png

[EXTERNAL SENDER] Use caution before opening.

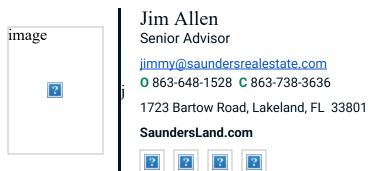
Allison,

This email is to inform the District that I have the Raney's 430 acre "Bronson" property listed for sale. The price is \$6000/acre. I would like the District to exercise their First right of refusal designated in the Conservation Easement that encumbers this property.

Please let me know if you have any questions.

Thanks,

JA



This email and any attachments to it may be confidential and are intended solely for the use of the individual to whom it is addressed. Any views or opinions expressed are solely those of the author and do not necessarily represent those of Saunders Real Estate. This message may not be copied or distributed without this disclaimer.

# **CONSENT AGENDA**

### May 20, 2025

# Regulation Committee: Water Use Permit No. 20 001512.016, Charlotte Harbor Water Association / CHWA Public Water Supply (Charlotte County)

This is a modification of an existing water use permit for public supply use. The authorized quantities have changed from those previously permitted. The annual average quantity is increased from 910,200 gallons per day (gpd) to 1,061,200 gpd, and the peak month quantity is increased from 1,028,600 gpd to 1,251,800 gpd. There is no change in Use Type from the previous revision. The increase is due to a projected functional population in 2050 of 8,960 persons at an average per capita rate of 88 gallons per capita per day (gpcd) and updated water treatment losses. This permit is located within the Southern Water Use Caution Area (SWUCA) and relies exclusively on sources of alternative water supply (AWS) in the form of brackish groundwater with reverse osmosis.

Special conditions include those that require the Permittee to report meter readings monthly, to perform meter accuracy checks every five years, to cap withdrawals not in use, to submit water quality sampling results quarterly, to submit a comprehensive Wellfield Report every five years (next report due April 1, 2030), to maintain a water-conserving rate structure, to comply with per capita requirements, to comply with customer billing requirements, to submit the Public Supply Annual Report by April 1 each year, and to comply with the requirements of the SWUCA Recovery Strategy.

The permit application meets all Conditions for Issuance pursuant to Florida Administrative Code Rule 40D-2.301.

Staff Recommendation:

Approve the proposed permit attached as an exhibit.

<u>Presenter:</u> April D. Breton, Bureau Chief, Water Use Permit Bureau

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT Individual PERMIT NO. 20 001512.016

#### PERMIT ISSUE DATE: May 20, 2025

EXPIRATION DATE: March 25, 2050

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

TYPE OF APPLICATION:	Modification			
GRANTED TO:	Charlotte Harbor Water Association/Attn: Scott A. Baker 2515 Highlands Road Punta Gorda, FL 33983			
PROJECT NAME:	CHWA Public Water Supply			
WATER USE CAUTION AREA(S):	SOUTHERN WATER USE CAUTION AREA			
COUNTY:	Charlotte			
TOTAL QUANTITIES AUTHORIZED UNDER THIS PERMIT (in gallons per day)				
ANNUAL AVERAGE	1,061,200 gpd			
PEAK MONTH 1	1,251,800 gpd			
1 Peak Month: Average daily use d	uring the highest water use month			

#### **ABSTRACT:**

This is a modification of an existing water use permit for public supply use. The authorized quantities have changed from those previously permitted. The annual average quantity is increased from 910,200 gallons per day (gpd) to 1,061,200 gpd and the peak month quantity is increased from 1,028,600 gpd to 1,251,800 gpd. There is no change in Use Type from the previous revision. The increase is due to a projected functional population in 2050 of 8,960 persons at an average per capita rate of 88 gallons per capita per day (gpcd) and updated water treatment losses. This permit is located within the Southern Water Use Caution Area (SWUCA) and relies exclusively on sources of alternative water supply (AWS) in the form of brackish groundwater with reverse osmosis.

Special conditions include those that require the Permittee to report meter readings monthly, to perform meter accuracy checks every five years, to cap withdrawals not in use, to submit water quality sampling results quarterly, to submit a comprehensive Wellfield Report every five years (next report due April 1, 2030), to maintain a water-conserving rate structure, to comply with per capita requirements, to comply with customer billing requirements, to submit the Public Supply Annual Report by April 1 each year, and to comply with the requirements of the SWUCA Recovery Strategy.

	WATER USE TABLE (in gpd)		
<u>USE</u>	ANNUAL <u>AVERAGE</u>	PEAK <u>MONTH</u>	
Public Supply	1,061,200	1,251,800	

#### **USE TYPE**

Commercial/Industrial

Line Flushing

**Residential Mobile Home** 

**Residential Multi-Family** 

**Residential Single Family** 

Treatment Losses (Backflushing)

Unaccounted Use

#### **PUBLIC SUPPLY:**

Population Served:

Per Capita Rate: 88 gpd/person

8,960

#### WITHDRAWAL POINT QUANTITY TABLE

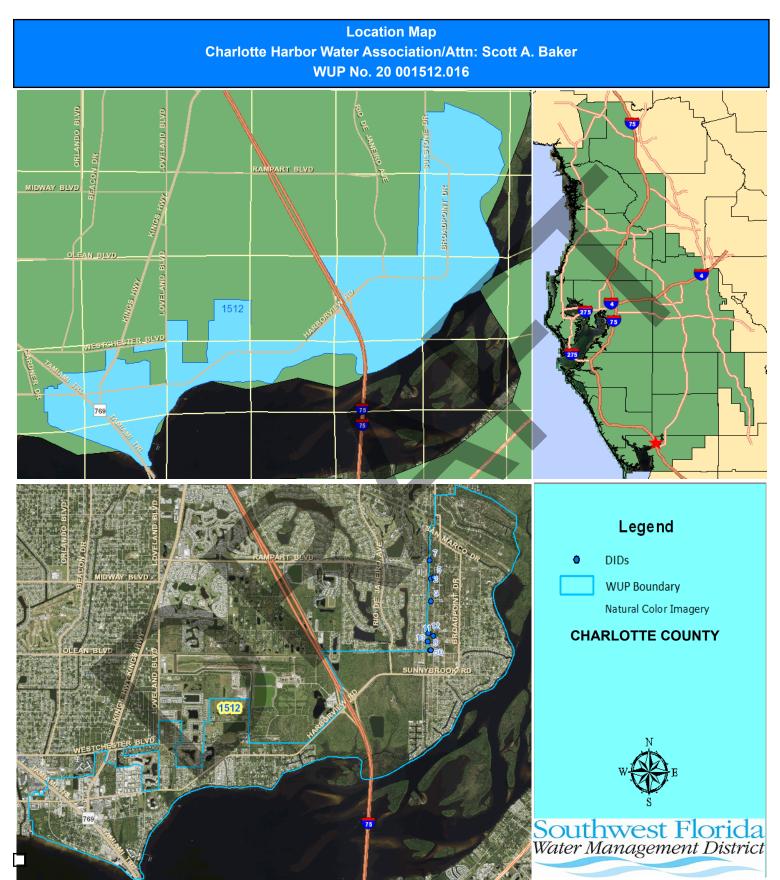
Water use from these withdrawal points are restricted to the quantities given below :

I.D. NO. PERMITTEE/ <u>DISTRICT</u>	DIAM <u>(in.)</u>	DEPTH TTL./CSD.FT. <u>(feet bls)</u>	USE DESCRIPTION	AVERAGE (gpd)	PEAK MONTH <u>(gpd)</u>
2/2	8	560 / 150	Public Supply	133,000	157,000
5/5	10	565 / 150	Public Supply	132,600	156,400
7/7	16	560 / 177	Public Supply	132,600	156,400
8/8	20	550 / 150	Public Supply	132,600	156,400
9/9	18	540/157	Public Supply	132,600	156,400
10 / 10	16	550 / 150	Public Supply	132,600	156,400
11 / 11	16	550 / 150	Public Supply	132,600	156,400
12 / 12	16	550 / 150	Public Supply	132,600	156,400

#### WITHDRAWAL POINT LOCATION TABLE

# DISTRICT I.D. NO.

<u>CT I.D. NO.</u>	LATITUDE/LONGITUDE
2	26° 59' 59.84"/82° 00' 31.67"
5	27° 00' 00.41"/82° 00' 29.96"
7	27° 00' 10.09"/82° 00' 32.48"
8	26° 59' 18.40"/82° 00' 32.20"
9	26° 59' 46.78"/82° 00' 31.83"
10	26° 59' 23.60"/82° 00' 33.95"
11	26° 59' 26.94"/82° 00' 30.31"
12	26° 59' 28.40"/82° 00' 33.49"



#### **STANDARD CONDITIONS:**

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

#### **SPECIAL CONDITIONS:**

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

All mailed reports and data are to be sent to:

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

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

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

- 2. The quantities included in the permit are based on an average per capita rate of 88 galons per day per capita. By Rule, the per capita rate in any given year shall not exceed 150 gpd. However, failure to maintain, on average, the per capita rate on which the permitted quantity is based could result in noncompliance with the terms of the permit. The per capita rate will be monitored via the Annual Report and the Reclaimed Water Supplier Report that are required to be submitted by April 1 of each year for the term of the permit.(67)
- 3. This permit shall be modified if an additional source of water is provided for public supply use from a separate entity. This includes additional Alternative Water Supply quantities and irrigation water for lawn/landscape and common areas. The Permittee shall notify the District of the additional water source and submit an application to modify the permit to acknowledge receipt.(68)
- 4. The annual average and peak month quantities for District ID Nos. 2, 5, 7, 8, 9, 10, 11 and 12 Permittee ID Nos. 2, 5, 7, 8, 9, 10, 11 and 12, shown in the withdrawal point quantity table are estimates based on historic and/or projected distribution of pumpage, and are for water use inventory and impact analysis purposes only. The quantities listed for these individual sources are not intended to dictate the distribution of pumpage from permitted sources. The Permittee may make adjustments in pumpage distribution as necessary up to 1,061,200 gallons per day annual average, and up to 1,251,800 gallons per day on a peak month for the individual wells, so long as adverse environmental impacts do not result and the Permittee complies with all other conditions of this Permit. In all cases, the total annual average daily withdrawal and the total peak month daily withdrawal are limited to the quantities set forth above.(221)
- 5. The Permittee shall construct the proposed wells according to the surface diameter, casing depth, and total depth specifications below. The casing shall be continuous from land surface to the minimum depth stated, and both the casing depth and total depth are specified to prevent the unauthorized interchange of water between different water bearing zones. The maximum total depth listed below is an estimate, based on best available information, of the depth to the bottom of the Intermediate aquifer. However, it is the Permittee's responsibility to have the water in the well sampled during well construction, before reaching the estimated total depth. Such sampling is necessary to ensure that the

well does not encounter water quality that cannot be utilized by the Permittee, and to ensure that withdrawals from the well will not cause salt-water intrusion. All depths given are in feet below land surface. For Well Construction requirements see Exhibit B, Well Construction Instructions, attached to and made part to this permit.

District ID No. 10, Permittee ID No. 10 having a surface diameter of 16-inches, with a minimum casing depth of 150 feet, drilled to a maximum total depth of 550 feet.

District ID No. 11, Permittee ID No. 11 having a surface diameter of 16-inches, with a minimum casing depth of 150 feet, drilled to a maximum total depth of 550 feet.

District ID No. 12, Permittee ID No. 12 having a surface diameter of 16-inches, with a minimum casing depth of 150 feet, drilled to a maximum total depth of 550 feet.

(223)

- 6. The District reserves the right to set water quality concentration limits on any production well in the future, based on data collected and after a sufficient data base has been established to determine limits. These limits shall be required after discussions with the Permittee. At such time as the concentration in any water sample reaches or exceeds the designated concentration limits, the Permittee shall take appropriate action to reduce concentrations to below those set for the particular well. If the District determines that long-term upward trends or other significant water quality changes are occurring, the District may reconsider the quantities permittee.(276)
- 7. Within 90 days of the replacement of any or all withdrawal quantities from ground water or surface water bodies with an Alternative Water Supply, the Permittee shall apply to modify this permit to place equal quantities of permitted withdrawals from the ground and/or surface water resource on standby. The standby quantities can be used in the event that some or all of the alternative source is not available.(363)
- 8. The Permittee shall immediately implement the District-approved water conservation plan dated March 2025, that was submitted in support of the application for this permit. Conservation measures that the Permittee has already implemented shall continue, and proposed conservation measures shall be implemented as proposed in the plan. Progress reports on the implementation of water conservation practices indicated as proposed in the plan as well as achievements in water savings that have been realized from each water conservation practice shall be submitted by May 1, 2035.(449)
- 9. The Permittee shall investigate the feasibility of increasing the use of or using reclaimed water for irrigation when notified by the District that reclaimed water may be available in sufficient supply to be utilized for this permit. The Permittee shall submit a report documenting the feasibility investigation within six months of the notification. The report shall contain an analysis of reclaimed water sources for the area, including the relative location of these sources to the Permittee's property, the quantity of reclaimed water available, the projected date(s) of availability, costs associated with obtaining the reclaimed water, and an implementation schedule for reuse, if feasible. Infeasibility shall be supported with a detailed explanation. If the use of reclaimed water is determined to be feasible by the Permittee or by the District, then the Permittee shall submit an application shall include a date when the reclaimed water will be available and shall indicate a proposed reduction in permitted quantities. If the permit application is not submitted by the Permittee, the District may reduce, following notice to the Permittee, the quantities authorized with this permit to account for the availability of reclaimed water. (458)
- 10. Public supply Permittees shall have a per capita rate of no greater than 150 gallons per day whether it is calculated as an unadjusted gross per capita, an adjusted gross per capita, or a compliance per capita as provided in Chapter 2 of the Water Use Permit Applicant's Handbook. A phased reduction in per capita shall be implemented by Permittees that do not achieve the compliance per capita rate of no greater than 150 gallons per day. Compliance with the per capita rate shall be monitored via the Annual Report and the Reclaimed Water Supplier Report that are required to be submitted by April 1 of each year for Individual and General Water Use Permits.(516)
- 11. Every five years the Permittee shall submit a Wellfield Report that is a comprehensive but concise assessment of the water resources of the wellfield area based on the subject areas listed below. This report shall concisely summarize the elements listed below, with emphasis on the interactions between these elements, where appropriate. Data sources shall be referenced, but no raw data shall be

included in the report. Only essential text, graphs, and tables should be included in the report. Unless submitted electronically, three identical copies (colors replicated) of the report and required documentation shall be submitted to the WUP Bureau Chief by April 1, 2030; April 1, 2035; April 1, 2040; and April 1, 2045. The report shall cover all activities and conditions pertaining to the CHWA wellfield and service area for the preceding five calendar years. The specific elements of this report are listed below:

#### **Wellfield Operation**

A brief overview of wellfield operations including withdrawal point rotation within the wellfield, shall include discussion of wells used most often, and wells used less often, and why their routine use was altered, future changes or modifications to the wellfield rotation plan due to the yield from the various wells, future annexation sites, potential future production well sites, etc. Any proposed production or monitor wells that were completed, wells retired and their current status, or wells converted from other uses to public supply use since the last Wellfield Report will be noted.

#### Water Quality Monitoring

Water quality sampling collected as a condition of this permit shall be analyzed and summarized into graphs and statistical analysis for the annual reporting period and related to the historical water quality sampling results as well as to pumpage. The report shall delineate areas of concern with respect to water quality degradation, horizontal or vertical movement in the fresh water/saltwater interface, or other trends which have occurred. Changes in water quality specifically in the production zone shall be discussed.

#### Water Treatment Efficiency

A description of efforts to improve water treatment efficiency shall be included. This shall include good faith efforts undertaken in its infrastructure planning and implementation efforts. Opportunities during the prior year to replace water treatment-related infrastructure, including items such as change-outs to pressure vessels, piping, racks (skids), and treatment membrane elements shall be discussed.

#### Wellfield Management Updates

The Permittee shall summarize the development, implementation, and events that may affect the approved wellfield management plan over the previous reporting period. If additional information became available that necessitates a change to the plan, the Permittee shall submit an application to modify the permit to effect the changes. (524)

- 12. Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500, F.A.C.(568)
- 13. The Permittee shall submit a copy of the well completion reports to the District's Water Use Permit Bureau, within 30 days of each well completion.(583)
- 14.
- Beginning January 1, 2012, the Permittee shall comply with the following requirements:
  - A. Customer billing period usage shall be placed on each utility-metered, customer's bill.
  - B. Meters shall be read and customers shall be billed no less frequently than bi-monthly.

C. The following information, as applicable to the customer, shall be provided at least once each calendar year and a summary of the provisions shall be provided to the District annually as described in Section D, below. The information shall be provided by postal mailings, bill inserts, online notices, on the bill or by other means. If billing units are not in gallons, a means to convert the units to gallons must be provided.

1. To each utility-metered customer in each customer class - Information describing the rate structure and shall include any applicable:

- a. Fixed and variable charges,
- b. Minimum charges and the quantity of water covered by such charges,
- c. Price block quantity thresholds and prices,
- d. Seasonal rate information and the months to which they apply, and
- e. Usage surcharges

2. To each utility-metered single-family residential customer - Information that the customer can use to compare its water use relative to other single-family customers or to estimate an efficient use and that shall include one or more of the following:

a. The average or median single-family residential customer billing period water use

calculated over the most recent three year period, or the most recent two year period if a three year period is not available to the utility. Data by billing period is preferred but not required.

b. A means to calculate an efficient billing period use based on the customer's characteristics, or

c. A means to calculate an efficient billing period use based on the service area's characteristics.

D. Annual Report: The following information shall be submitted to the District annually by October 1 of each year of the permit term to demonstrate compliance with the requirements above. The information shall be current as of the October 1 submittal date.

1. Description of the current water rate structure (rate ordinance or tariff sheet) for potable and non-potable water.

2. Description of the current customer billing and meter reading practices and any proposed changes to these practices (including a copy of a bill per A above).

3. Description of the means the permittee uses to make their metered customers aware of rate structures, and how the permittee provides information their metered single-family residential customers can use to compare their water use relative to other single-family customers or estimate an efficient use (see C 1 & 2 above).

(592)

- 15. The Permittee shall comply with allocated irrigation quantities, which are determined by multiplying the total irrigated acres by the total allocated inches per acre per season per actual crop grown. If the allocated quantities are exceeded, upon request by the District, the Permittee shall submit a report that includes reasons why the allocated quantities were exceeded, measures taken to attempt to meet the allocated quantities, and a plan to bring the permit into compliance. The District will evaluate information submitted by Permittees who exceed their allocated quantities to determine whether the lack of achievement is justifiable and a variance is warranted. The report is subject to approval by the District; however, justification for exceeding the allowed withdrawal quantity does not constitute a waiver of the District's authority to enforce the terms and conditions of the permit.(651)
- 16. This Permit is located within the Southern Water Use Caution Area (SWUCA). Pursuant to Section 373.0421, Florida Statutes, the SWUCA is subject to a minimum flows and levels recovery strategy, which became effective on January 1, 2007. The Governing Board may amend the recovery strategy, including amending applicable water use permitting rules based on an annual assessment of water resource criteria, cumulative water withdrawal impacts, and on a recurring five-year evaluation of the status of the recovery strategy up to the year 2025 as described in Chapter 40D-80, Florida Administrative Code. This Permit is subject to modification to comply with new rules.(652)
- 17. The Permittee shall maintain a water conserving rate structure for the duration of the permit term. Any changes to the water conserving rate structure described in the application shall be described in detail as a component of the next Annual Report on Water Rate, Billing and Meter Reading Practices of the year following the change.(659)
- 18. The Permittee shall submit a "Public Supply Annual Report" to the District by April 1 of each year on their water use during the preceding calendar year using the form, "Public Supply Water Use Annual Report Form" (Form No. LEG-R.103.00 (05/14)), referred to in this condition as "the Form," and all required attachments and documentation. The Permittee shall adhere to the "Annual Report Submittal Instructions" attached to and made part of this condition in Exhibit B. The Form addresses the following components in separate sections.

#### Per Capita Use Rate

A per capita rate for the previous calendar year will be calculated as provided in Part A of the Form using Part C of the Form to determine Significant Use deduction that may apply. Permittees that cannot achieve a per capita rate of 150 gpd according to the time frames included in the "Instructions for Completion of the Water Use Annual Report," shall include a report on why this rate was not achieved, measures taken to comply with this requirement, and a plan to bring the permit into compliance.

#### **Residential Use**

Residential use shall be reported in the categories specified in Part B of the Form, and the methodology used to determine the number of dwelling units by type and their quantities used shall be documented in an attachment.

#### Non-Residential Use

Non-residential use quantities provided for use in a community but that are not directly associated with places of residence, as well as the total water losses that occur between the point of output of the treatment plant and accountable end users, shall be reported in Part B of the Form.

#### Water Conservation

In an attachment to the Form, the Permittee shall describe the following:

1. Description of any ongoing audit program of the water treatment plant and distribution systems to address reductions in water losses.

2. An update of the water conservation plan that describes and quantifies the effectiveness of measures currently in practice, any additional measures proposed to be implemented, the scheduled implementation dates, and an estimate of anticipated water savings for each additional measure.

3. A description of the Permittees implementation of water-efficient landscape and irrigation codes or ordinances, public information and education programs, water conservation incentive programs, identification of which measures and programs, if any, were derived from the Conserve Florida Water Conservation Guide, and provide the projected costs of the measures and programs and the projected water savings.

#### Water Audit

If the current water loss rate is greater than 10% of the total distribution quantities, a water audit as described in the "Instructions for Completion of the Water Use Annual Report" shall be conducted and completed by the following July 1, with the results submitted by the following October 1. Indicate on Part A of the Form whether the water audit was done, will be done, or is not applicable.

#### Alternative Water Supplied Other Than Reclaimed Water

If the Permittee provides Alternative Water Supplies other than reclaimed water (e.g., stormwater not treated for potable use) to customers, the information required on Part D of the Form shall be submitted along with an attached map depicting the areas of current Alternative Water Use service and areas that are projected to be added within the next year.

#### Suppliers of Reclaimed Water

1. Permittees having a wastewater treatment facility with an annual average design capacity equal to or greater than 100,000 gpd:

The Permittee shall submit the "SWFWMD Annual Reclaimed Water Supplier Report" on quantities of reclaimed water that was provided to customers during the previous fiscal year (October 1 to September 30). The report shall be submitted in Excel format on the Compact Disk, Form No. LEG-R.026.00 (05/09), that will be provided annually to them by the District. A map depicting the area of reclaimed water service that includes any areas projected to be added within the next year, shall be submitted with this report.

2. Permittees that have a wastewater treatment facility with an annual average design capacity less than 100,000 gpd:

a. The Permittee has the option to submit the "SWFWMD Annual Reclaimed Water Supplier Report," Form No. LEG-R.026.00, as described in sub-part (1) above, or

b. Provide information on reclaimed water supplied to customers on Part E of the Form as described in the "Instructions for Completion of the Water Use Annual Report".

#### **Updated Service Area Map**

If there have been changes to the service area since the previous reporting period, the Permittee shall update the service area using the map that is maintained in the District's Mapping and GIS system. (660)

- 19. The following proposed withdrawal facilities shall be metered within 90 days of completion of construction of the facilities: District ID No(s). 10, 11 and 12, Permittee ID No(s). 10, 11 and 12. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(718)
- 20. The following withdrawal facilities shall continue to be maintained and operated with existing, non-resettable, totalizing flow meter(s) or other measuring device(s) as approved by the Water Use Permit Bureau Chief: District ID No(s). 2, 5, 7, 8 and 9, Permittee ID No(s). 2, 5, 7, 8 and 9.

The 8-inch pipeline from the water treatment plant shall also continue to be maintained and operated with existing, non-resettable, totalizing flow meter or other measuring device as approved by the Water Use Permit Bureau Chief: District ID No. 50, Permittee ID No. ROP.

Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(719)

21. Water quality samples from the withdrawal points listed below shall be collected after pumping the withdrawal point at its normal rate for a pumping time specified below, or to a constant temperature, pH, and conductivity. The frequency of sampling per water quality parameter is listed in the table according to the withdrawal point. The recording and reporting shall begin according to the first sample date for existing wells and shall begin within 90 days of completion of any proposed wells. Samples shall be collected whether or not the well is being used unless infeasible. If sampling is infeasible, the Permittee shall indicate the reason for not sampling on the water quality data form or in the space for comments in the WUP Portal for data submissions. For sampling, analysis and submittal requirements see Exhibit B, Water Quality Sampling Instructions, attached to and made part of this permit.

District ID No. 2, Permittee ID No. 2, for specific conductance, on a quarterly basis, (February, May, August, November).

District ID No.8, Permittee ID No. 8, for chloride, sulfate, and TDS on a quarterly basis, (February, May, August, November).

(752)

#### <u>40D-2</u> Exhibit A

#### WATER USE PERMIT STANDARD CONDITIONS

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

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

#### Exhibit B Instructions

#### METERING INSTRUCTIONS

The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal facility shall be recorded on a monthly basis within the last week of the month. The meter reading(s) shall be reported to the Water Use Permit Bureau on or before the tenth day of the following month for monthly reporting frequencies.

For bi-annual reporting, the data shall be recorded on a monthly basis and reported on or before the tenth day of the month

following the sixth month of recorded data.

The Permittee shall submit meter readings online using the Permit Information Center at www.swfwmd.state.fl.us/permits/epermitting/ or on District supplied scanning forms unless another arrangement for submission of this data has been approved by the District. Submission of such data by any other unauthorized form or mechanism may result in loss of data and subsequent delinquency notifications. Call the Water Use Permit Bureau inTampa at (813) 985-7481 if difficulty is encountered.

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

1. The meter(s) shall be non-resettable, totalizing flow meter(s) that have a totalizer of sufficient magnitude to retain total gallon data for a minimum of the three highest consecutive months permitted quantities. If other measuring device(s) are proposed, prior to installation, approval shall be obtained in writing from the Water Use Permit Bureau Chief.

2. The Permittee shall report non-use on all metered standby withdrawal facilities on the scanning form or approved alternative reporting method.

3. If a metered withdrawal facility is not used during any given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month.

4. The flow meter(s) or other approved device(s) shall have and maintain an accuracy within five percent of the actual flow as installed.

5. Meter accuracy testing requirements:

A. For newly metered withdrawal points, the flow meter installation shall be designed for inline field access for meter accuracy testing.

B. The meter shall be tested for accuracy on-site, as installed according to the Flow Meter Accuracy Test Instructions in this Exhibit B, every five years in the assigned month for the county,

beginning from the date of its installation for new meters or from the date of initial issuance of this permit containing the metering condition with an accuracy test requirement for existing meters.

C. The testing frequency will be decreased if the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted.

D. The test will be accepted by the District only if performed by a person knowledgeable in the testing equipment used.

E. If the actual flow is found to be greater than 5% different from the measured flow, within 30 days, the Permittee shall have the meter re-calibrated, repaired, or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.

6. The meter shall be installed according to the manufacturer's instructions for achieving accurate flow to the specifications above, or it shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the upstream line.

7. Broken or malfunctioning meter:

A. If the meter or other flow measuring device malfunctions or breaks, the Permittee shall notify the District within 15 days of discovering the malfunction or breakage.

B. The meter must be replaced with a repaired or new meter, subject to the same specifications given above, within 30 days of the discovery.

C. If the meter is removed from the withdrawal point for any other reason, it shall be replaced with another meter having the same specifications given above, or the meter shall be reinstalled within 30 days of its removal

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from the withdrawal. In either event, a fully functioning meter shall not be off the withdrawal point for more than 60 consecutive days.

8. While the meter is not functioning correctly, the Permittee shall keep track of the total amount of time the withdrawal point was used for each month and multiply those minutes times the pump capacity (in gallons per minute) for total gallons. The estimate of the number of gallons used each month during that period shall be submitted on District scanning forms and noted as estimated per instructions on the form. If the data is submitted by another approved method, the fact that it is estimated must be indicated. The reason for the necessity to estimate pumpage shall be reported with the estimate.

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

#### FLOW METER ACCURACY TEST INSTRUCTIONS

1. Accuracy Test Due Date - The Permittee is to schedule their accuracy test according to the following schedule:

A. For existing metered withdrawal points, add five years to the previous test year, and make the test in the month assigned to your county.

B. For withdrawal points for which metering is added for the first time, the test is to be scheduled five years from the issue year in the month assigned to your county.

C. For proposed withdrawal points, the test date is five years from the completion date of the withdrawal point in the month assigned to your county.

D. For the Permittee's convenience, if there are multiple due-years for meter accuracy testing because of the timing of the installation and/or previous accuracy tests of meters, the Permittee can submit a request in writing to the Water Use Permit Bureau Chief for one specific year to be assigned as the due date year for meter testing. Permittees with many meters to test may also request the tests to be grouped into one year or spread out evenly over two to three years.

E. The months for accuracy testing of meters are assigned by county. The Permittee is requested but not required to have their testing done in the month assigned to their county. This is to have sufficient District staff available for assistance.

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

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

2. Accuracy Test Requirements: The Permittee shall test the accuracy of flow meters on permitted withdrawal points as follows:

A. The equipment water temperature shall be set to 72 degrees Fahrenheit for ground water, and to the measured water temperature for other water sources.

B. A minimum of two separate timed tests shall be performed for each meter. Each timed test shall consist of measuring flow using the test meter and the installed meter for a minimum of four minutes duration. If the two tests do not yield consistent results, additional tests shall be performed for a minimum of eight minutes or

longer per test until consistent results are obtained.

C. If the installed meter has a rate of flow, or large multiplier that does not allow for consistent results to be obtained with four- or eight-minute tests, the duration of the test shall be increased as necessary to obtain accurate and consistent results with respect to the type of flow meter installed.

D. The results of two consistent tests shall be averaged, and the result will be considered the test result for the meter being tested. This result shall be expressed as a plus or minus percent (rounded to the nearest one-tenth percent) accuracy of the installed meter relative to the test meter. The percent accuracy indicates the deviation (if any), of the meter being tested from the test meter.

3. Accuracy Test Report: The Permittees shall demonstrate that the results of the meter test(s) are accurate by submitting the following information within 30 days of the test:

A. A completed Flow Meter Accuracy Verification Form, Form LEG-R.101.00 (5/14) for each flow meter tested. This form can be obtained from the District's website (www.watermatters.org) under "ePermitting and Rules" for Water Use Permits.

B. A printout of data that was input into the test equipment, if the test equipment is capable of creating such a printout;

C. A statement attesting that the manufacturer of the test equipment, or an entity approved or authorized by the manufacturer, has trained the operator to use the specific model test equipment used for testing;

D. The date of the test equipment's most recent calibration that demonstrates that it was calibrated within the previous twelve months, and the test lab's National Institute of Standards and Testing (N.I.S.T.) traceability reference number.

E. A diagram showing the precise location on the pipe where the testing equipment was mounted shall be supplied with the form. This diagram shall also show the pump, installed meter, the configuration (with all valves, tees, elbows, and any other possible flow disturbing devices) that exists between the pump and the test location clearly noted with measurements. If flow straightening vanes are utilized, their location(s) shall also be included in the diagram.

F. A picture of the test location, including the pump, installed flow meter, and the measuring device, or for sites where the picture does not include all of the items listed above, a picture of the test site with a notation of distances to these items.

#### WATER QUALITY INSTRUCTIONS

The Permittee shall perform water quality sampling, analysis and reporting as follows:

1. The sampling method(s) from both monitor wells and surface water bodies shall be designed to collect water samples that are chemically representative of the zone of the aquifer or the depth or area of the water body.

2. Water quality samples from monitor wells shall be taken after pumping the well for the minimum time specified (if specified) or after the water reaches a constant temperature, pH, and conductivity.

3. The first submittal to the District shall include a copy of the laboratory's analytical and chain of custody procedures. If the laboratory used by the Permittee is changed, the first submittal of data analyzed at the new laboratory shall include a copy of the laboratory's analytical and chain of custody procedures.

4. Any variance in sampling and/or analytical methods shall have prior approval of the Water Use Permit Bureau Chief.

5. The Permittee's sampling procedure shall follow the handling and chain of custody procedures designated by the certified laboratory which will undertake the analysis.

6. Water quality samples shall be analyzed by a laboratory certified by the Florida Department of Health utilizing the standards and methods applicable to the parameters analyzed and to the water use pursuant to Chapter 64E-1, Florida Administrative Code, "Certification of Environmental Testing Laboratories."

7. Analyses shall be performed according to procedures outlined in the current edition of <u>Standard Methods for the</u> <u>Examination of Water and Wastewater</u> by the American Public Health Association-American Water Works

Association-Water Pollution Control Federation (APHA-AWWA-WPCF) or <u>Methods for Chemical Analyses of Water</u> 44

and Wastes by the U.S. Environmental Protection Agency (EPA).

8. Unless other reporting arrangements have been approved by the Water Use Permit Bureau Chief, reports of the analyses shall be submitted to the Water Use Permit Bureau, online at the District WUP Portal or mailed in hardcopy on or before the tenth day of the following month. The online submittal shall include a scanned upload of the original laboratory report. The hardcopy submittal shall be a copy of the laboratory's analysis form. If for some reason, a sample cannot be taken when required, the Permittee shall indicate so and give the reason in the space for comments at the WUP Portal or shall submit the reason in writing on the regular due date.

9. The parameters and frequency of sampling and analysis may be modified by the District as necessary to ensure the protection of the resource.

10. Water quality samples shall be collected based on the following timetable for the frequency listed in the special condition:

<u>Frequency</u>	<u>Timetable</u>
Weekly	Same day of each week
Quarterly	Same week of February, May, August, November
Semi-annually	Same week of May, November
Monthly	Same week of each month

#### WELL CONSTRUCTION INSTRUCTIONS

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

1. All well casing (including liners and/or pipe) must be sealed to the depth specified in the permit condition in accordance with requirements per Chapter 40D-3. Florida Code and/or any specifice requirements of an associated Well Construction Permit.

2. The proposed well(s) shall be constructed of materials that are resistant to degradation of the casing/grout due to interaction with the water of lesser quality.

3. A minimum of twenty (20) feet overlap and two (2) centralizers is required for Public Supply wells and all wells six (6) inches or more in diameter.

4. Any variation from estimated, maximum or minimum total depths; maximum or minimum casing depths; well location or casing diameter specified in the condition requires advanced approval by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.

5. The Permittee is notified that a proposal to significantly change any of these well construction specifications may require permit modification if the District determines that such a change would result in significantly greater withdrawal impacts than those considered for this Permit.

6. The finished well casing depth shall not vary from these specifications by greater than ten (10) percent unless advance approval is granted by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.

#### ANNUAL REPORT SUBMITTAL INSTRUCTIONS

The "Public Supply Water Use Annual Report Form" (Form No. LEG-R.023.00 (01/09)), is designed to assist the Permittee with the annual report requirements, but the final authority for what must be included in the Water Use Annual Report is in this condition and in these instructions. Two identical copies of the "Public Supply Water Use Annual Report Form" and two identical copies of all required supporting documentation shall be included if submitted in hard copy. "Identical copy" in this instance means that if the original is in color, then all copies shall also be printed in color. If submitted electronically, only one submittal is required; however, any part of the document that is in color shall be scanned in color.

1. **Per Capita Use Rate** - A per capita rate for the previous calendar year will be progressively calculated until a rate of 150 gpd per person or less is determined whether it is the unadjusted per capita, adjusted per capita, or compliance per capita. The calculations shall be performed as shown in Part A of the Form. The Permittee shall refer to and use the definitions and instructions for all components as provided on the Form and in the Water Use Permit Applicant's Handbook Part B. Permittees that have interconnected service areas and receive an annual average quantity of 100,000 gpd or more from another permittee are to include these quantities as imported quantities. Permittees in the Southern Water Use Caution Area (SWUCA) or the Northern Tampa Bay Water Use Caution Area (NTBWUCA), as it existed prior <sup>45</sup>

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to October 1, 2007, shall achieve a per capita of 150 gpd or less, and those in these areas that cannot achieve a compliance per capita rate of 150 gpd or less shall include a report on why this rate was not achieved, measures taken to comply with this requirement, and a plan to bring the permit into compliance. Permittees not in a Water Use Caution Area that cannot achieve a compliance per capita rate of 150 gpd or less by December 31, 2019 shall submit this same report in the Annual Report due April 1, 2020.

2. **Residential Use** - Residential water use consists of the indoor and outdoor water uses associated with each category of residential customer (single family units, multi-family units, and mobile homes), including irrigation uses, whether separately metered or not. The Permittee shall document the methodology used to determine the number of dwelling units by type and the quantities used. Estimates of water use based upon meter size will not be accepted. If mobile homes are included in the Permittees multi-family unit category, the information for them does not have to be separated. The information for each category shall include:

- A. Number of dwelling units per category,
- B. Number of domestic metered connections per category,
- C. Number of metered irrigation connections,
- D. Annual average quantities in gallons per day provided to each category, and
- E. Percentage of the total residential water use provided apportioned to each category.

3. **Non-Residential Use** - Non-residential use consists of all quantities provided for use in a community not directly associated with places of residence. For each category below, the Permittee shall include annual average gpd provided and percent of total non-residential use quantities provided. For each category 1 through 6 below, the number of metered connections shall be provided. These non-residential use categories are:

A. Industrial/commercial uses, including associated lawn and landscape irrigation use,

B. Agricultural uses (e.g., irrigation of a nursery),

C. Recreation/Aesthetic, for example irrigation (excluding golf courses) of Common Areas, stadiums and school yards,

- D. Golf course irrigation,
- E. Fire fighting, system testing and other accounted uses,
- F. K-through-12 schools that do not serve any of the service area population, and
- G. Water Loss as defined as the difference between the output from the treatment plant and accounted residential water use (B above) and the listed non-residential uses in this section.

4. Water Audit - The water audit report that is done because water losses are greater than 10% of the total

- distribution quantities shall include the following items:
  - A. Evaluation of:
    - 1) leakage associated with transmission and distribution mains,
    - 2) overflow and leakage from storage tanks,
    - 3) leakage near service connections,
    - 4) illegal connections,

5) description and explanations for excessive distribution line flushing (greater than 1% of the treated water volume delivered to the distribution system) for potability,

- 6) fire suppression,
- 7) un-metered system testing,
- 8) under-registration of meters, and

9) other discrepancies between the metered amount of finished water output from the treatment plant less

the metered amounts used for residential and non-residential uses specified in Parts B and C above, and

B. A schedule for a remedial action-plan to reduce the water losses to below 10%.

5. Alternative Water Supplied other than Reclaimed Water - Permittees that provide Alternative Water

Supplies other than reclaimed water (e.g., stormwater not treated for potable use) shall include the following on <u>Part D of</u> the Form:

- A. Description of the type of Alternative Water Supply provided,
- B. County where service is provided,
- C. Customer name and contact information,
- D. Customer's Water Use Permit number (if any),
- E. Customer's meter location latitude and longitude,
- F. Meter ownership information,

- G. General customer use category,
- H. Proposed and actual flows in annual average gallons per day (gpd) per customer,
- I. Customer cost per 1,000 gallons or flat rate information,
- J. Delivery mode (e.g., pressurized or non-pressurized),
- K. Interruptible Service Agreement (Y/N),
- L. Month/year service began, and
- M. Totals of monthly quantities supplied.

6. **Suppliers of Reclaimed Water** - Depending upon the treatment capacity of the Permittees wastewater

treatment plant, the Permittee shall submit information on reclaimed water supplied as follows:

A. Permittees having a wastewater treatment facility with an annual average design capacity equal to or greater than 100,000 gpd shall utilize the "SWFWMD Annual Reclaimed Water Supplier Report" in Excel format on the Compact Disk, Form No. LEG-R.026.00 (05/09). The "SWFWMD Annual Reclaimed Water Supplier Report" is described in Section 3.1 of Chapter 3, under the subheading "Reclaimed Water Supplier Report" and is described in detail in the Water Use Permit Applicant's Handbook Part B.

B. Permittees that have a wastewater treatment facility with an annual average design capacity less than 100,000 gpd can either utilize the "SWFWMD Annual Reclaimed Water Supplier Report," Form No. LEG-R.026.00, as described in sub-part (1) above or provide the following information on <u>Part E of the Form</u>:

- 1) Bulk customer information:
  - a) Name, address, telephone number,
  - b) WUP number (if any),
  - c) General use category (residential, commercial, recreational, agricultural irrigation, mining),
  - d) Month/year first served,
  - e) Line size,
  - f) Meter information, including the ownership and latitude and longitude location,
  - g) Delivery mode (pressurized, non-pressurized).
- 2) Monthly flow in gallons per bulk customer.
- 3) Total gallons per day (gpd) provided for metered residential irrigation.
- 4) Disposal information:
  - a) Site name and location (latitude and longitude or as a reference to the service area map),
  - b) Contact name and telephone,
  - c) Disposal method, and
  - d) Annual average gpd disposed.

#### Authorized Signature SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

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

## **CONSENT AGENDA**

#### May 20, 2025

# Regulation Committee: Water Use Permit No. 20 003216.013, T & T Environmental, LLC / Desoto Groves (DeSoto County)

This is a modification of an existing water use permit for agricultural use. The authorized quantities have changed from those previously permitted. The annual average quantity is increased from 284,500 gallons per day (gpd) to 788,000 gpd, the drought annual average quantity is increased from 409,300 gpd to 874,600 gpd, the peak month quantity is decreased from 1,954,700 gpd 1,728,000 gpd, and the crop protection is decreased from 5,796,000 gpd 0 gpd. There is no change in Use Type from the previous revision. The change in quantities is due to a change in crop type from 323.62 acres of citrus to 323.00 acres of sod. Quantities are based on the District's irrigation allotment calculation program, AGMOD. This project utilizes a combination of surface water and groundwater to meet irrigation demands. The surface water withdrawal is associated with FARMS project H665 and offsets 70,000 gpd of groundwater that is placed on standby. This water use permit is located within the Southern Water Use Caution Area (SWUCA).

Special Conditions include those that require the Permittee to report monthly meter readings, perform meter accuracy checks every five years, submit annual crop reports, implement water conservation and best management practice, evaluate the feasibility of using reclaimed water upon request, modify the permit upon incorporation of an Alternative Water Supply source, comply with the permitted quantities and provide an overpumpage report upon request, and comply with the SWUCA Recovery Strategy.

The permit application meets all Conditions for Issuance pursuant to Florida Administrative Code Rule 40D-2.301.

<u>Staff Recommendation:</u> Approve the proposed permit attached as an exhibit.

<u>Presenter:</u> April D. Breton, Bureau Chief, Water Use Permit Bureau

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT Individual PERMIT NO. 20 003216.013

#### PERMIT ISSUE DATE: May 20, 2025

**EXPIRATION DATE:** December 28, 2028

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

		for a contract of the country of the		
TYPE	OF APPLICATION:	Modification		
GRANTED TO:		T & T Environmental, LLC / Attn: Calvin Miller		
		2652 Sw Koch Rd.		
		Arcadia, FL 34266-8714		
PRO.	JECT NAME:	Desoto Groves		
WATE	ER USE CAUTION AREA(S):	SOUTHERN WATER USE CAUTION AREA		
COU	NTY:	Desoto		
	TOTAL QUANTITI	ES AUTHORIZED UNDER THIS PERMIT (in gallons per day)		
	ANNUAL AVERAGE	788,000 gpd		
	PEAK MONTH 1	1,728,000 gpd		
	DROUGHT ANNUAL AVE	ERAGE 2 874,600 gpd		

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

2. Drought Annual Average: Annual average limit when less than historical average rainfall if sufficient Water Conservation credits exist in the Permittee's account.

#### ABSTRACT:

This is a modification of an existing water use permit for agricultural use. The authorized quantities have changed from those previously permitted. The annual average quantity is increased from 284,500 gallons per day (gpd) to 788,000 gpd, the drought annual average quantity is increased from 409,300 gpd to 874,600 gpd, the peak month quantity is decreased from 1,954,700 gpd 1,728,000 gpd, and the crop protection is decreased from 5,796,000 gpd 0 gpd. There is no change in Use Type from the previous revision. The change in quantities is due to a change in crop type from 323.62 acres of citrus to 323 acres of sod. Quantities are based on the District's irrigation allotment calculation program, AGMOD. This project utilizes a combination of surface water and groundwater to meet irrigation demands. The surface water withdrawal is associated with FARMS project H665 and offsets 70,000 gpd of groundwater that is placed on standby. This water use permit is located within the Southern Water Use Caution Area (SWUCA).

Special Conditions include those that require the Permittee to report monthly meter readings, perform meter accuracy checks every five years, submit annual crop reports, implement water conservation and best management practice, evaluate the feasibility of using reclaimed water upon request, modify the permit upon incorporation of an Alternative Water Supply source, comply with the permitted quantities and provide an overpumpage report upon request, and comply with the SWUCA Recovery Strategy.

#### WATER USE TABLE (in gpd)

<u>USE</u>	ANNUAL	PEAK	DROUGHT
	<u>AVERAGE</u>	<u>MONTH</u>	<u>ANNUAL AVERAGE</u>
Agricultural	788,000	1,728,000	874,600

#### USES AND IRRIGATION ALLOCATION RATE TABLE

CROP/USE TYPE	IRRIGATED	IRRIGATION	STANDARD	DROUGHT
	<u>ACRES</u>	<u>METHOD</u>	IRRIGATION RATE	IRRIGATION RATE
Sod	323.00	Center Pivot	32.80"/yr.	36.40"/yr.

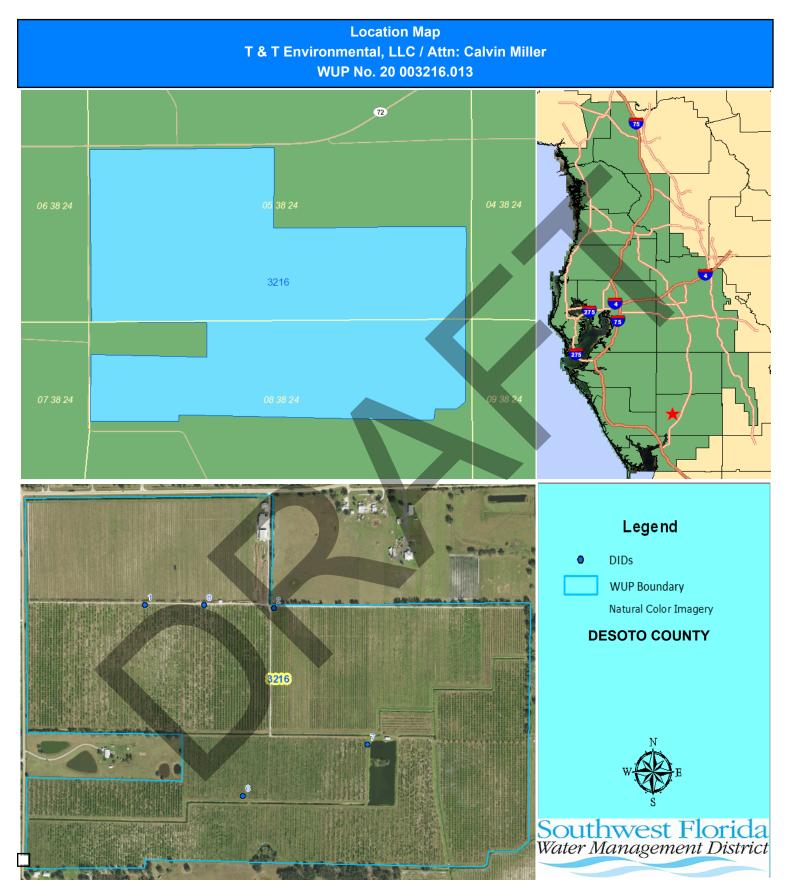
#### WITHDRAWAL POINT QUANTITY TABLE

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

I.D. NO. PERMITTEE/ <u>DISTRICT</u>	DIAM <u>(in.)</u>	DEPTH TTL./CSD.FT. <u>(feet bls)</u>	USE DESCRIPTION	AVERAGE (gpd)	PEAK MONTH <u>(gpd)</u>
1/1	8	800 / 150	Irrigation	262,700	576,000
2/2	8	800 / 150	Irrigation	262,700	576,000
7 / 7	10	N/A / N/A	FARMS Withdrawal Point	70,000	N/A
8/8	16	1,200 / 520	Irrigation	192,600	576,000

#### WITHDRAWAL POINT LOCATION TABLE

DISTRICT I.D. NO.	LATITUDE/LONGITUDE
1	27° 11' 53.91"/81° 56' 12.57"
2	27° 11' 53.59"/81° 55' 57.95"
7	27° 11' 39.81"/81° 55' 47.36"
8	27° 11' 53.86"/81° 56' 05.87"



#### **STANDARD CONDITIONS:**

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

#### **SPECIAL CONDITIONS:**

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

All mailed reports and data are to be sent to:

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

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

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

(499)

- 2. The Permittee shall evaluate the feasibility of improving the efficiency of the current irrigation system or converting to a more efficient system. This condition includes implementation of the improvement(s) or conversion when determined to be operationally and economically feasible.(296)
- 3. The Permittee shall implement a leak detection and repair program as an element of an ongoing system maintenance program. This program shall include a system-wide inspection at least once per year.(309)
- 4. The Permittee shall incorporate best water management practices, specifically including but not limited to irrigation practices, as recommended for the permitted activities in reports and publications by the IFAS.(312)
- 5. The Permittee shall limit daytime irrigation to the greatest extent practicable to reduce losses from evaporation. Daytime irrigation for purposes of system maintenance, control of heat stress, crop protection, plant establishment, or for other reasons which require daytime irrigation are permissible; but should be limited to the minimum amount necessary as indicated by best management practices. (331)
- 6. Within 90 days of the replacement of any or all withdrawal quantities from ground water or surface water bodies with an Alternative Water Supply, the Permittee shall apply to modify this permit to place equal quantities of permitted withdrawals from the ground and/or surface water resource on standby. The standby quantities can be used in the event that some or all of the alternative source is not available.(363)
- 7. Permittee shall not exceed the quantity determined by multiplying the total irrigated acres by the total allocated acre-inches per irrigated acre per season for each crop type. For all crops except Citrus, an irrigated acre, hereafter referred to as "acre," is defined as the gross acreage under cultivation, including areas used for water conveyance such as ditches, but excluding uncultivated areas such as wetlands, retention ponds, and perimeter drainage ditches. For Citrus, an irrigated acre is based on 74% shaded area, equivalent to 89.4% of the gross acreage minus uncultivated areas such as

wetlands, retention ponds, and perimeter drainage ditches.

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

- 8. The Permittee shall immediately implement the District-approved water conservation plan that was submitted in support of the application for this permit. Conservation measures that the Permittee has already implemented shall continue, and proposed conservation measures shall be implemented as proposed in the plan.(449)
- 9. The Permittee shall investigate the feasibility of increasing the use of or using reclaimed water for irrigation when notified by the District that reclaimed water may be available in sufficient supply to be utilized for this permit. The Permittee shall submit a report documenting the feasibility investigation within six months of the notification. The report shall contain an analysis of reclaimed water sources for the area, including the relative location of these sources to the Permittee's property, the quantity of reclaimed water, and an implementation schedule for reuse, if feasible. Infeasibility shall be supported with a detailed explanation. If the use of reclaimed water is determined to be feasible by the Permittee or by the District, then the Permittee shall submit an application to modify this water use permit to include reclaimed water as a source of water. The modification application shall include a date when the reclaimed water will be available and shall indicate a proposed reduction in permitted quantities. If the permit application is not submitted by the Permittee, the District may reduce, following notice to the Permittee, the quantities authorized with this permit to account for the availability of reclaimed water. (458)
- 10. The Permittee shall record the following information on the Irrigation Water Use Form that is supplied by the District for annual crops for each permitted irrigation withdrawal point, District ID. Nos. 1, 2, 7 and 8, Permittee ID Nos. 1, 2, 7 and 8:
  - 1. Crop type,
  - 2. Irrigated acres,
  - 3. Irrigation method (NTBWUCA only),
  - 4. Dominant soil type per crop or the number of acres per crop on that dominant soil type, and
  - 5. If used, quantities used for crop protection.

This information shall be submitted by March 1 of each year documenting irrigation for the previous calendar year.

(474)

- 11. Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500, F.A.C.(568)
- 12. This permit includes the following groundwater standby quantities: 70,000 gallons per day (gpd) annual average on District ID (DID) No. 8.

In the event that an alternative water supply (AWS) for which there are standby quantities permitted on this permit become wholly or partially unavailable, insufficient or unsuitable, the permittee shall access permitted standby quantities as follows depending upon the length of time the AWS is not available, sufficient or suitable. At no time will the Permittee utilize standby quantities to exceed authorized use or an authorized irrigation allocation rate on this permit.

**Less than 30 days:** No District notification is required if the AWS is unavailable, insufficient, or unsuitable for the 30-day period or less. The Permittee may access permitted standby quantities to meet authorized use or an authorized irrigation allocation rate from the date of the first loss up to 30 days.

**Greater than 30 days but less than one year:** The Permittee shall notify the District in writing within 45 days of the first day the AWS became unavailable, insufficient or unsuitable. The notification shall identify the standby withdrawal sources that were or will be activated, and the Permittee shall continue

#### Page 6

to submit written notification monthly for each subsequent 30-day period where the standby delivery of AWS is unavailable, insufficient or unsuitable, for up to one year from the date of first loss, insufficiency, or unsuitability. The Permittee may access permitted standby quantities to meet authorized use or an authorized irrigation allocation rate from the date of the first loss up to one year. If the loss of the AWS exceeds one year, the Permittee shall apply for a Letter of Modification to reinstate the standby quantities as active quantities, subject to all requirements of Rule 40D-2.331(2), F.A.C.

**Permanent Loss:** Upon verbal or written notice from an alternative water supply provider that delivery of all or part of the alternative water supply is to permanently cease, the Permittee shall submit information to the District explaining the reason(s) for the cessation. If the cessation was not caused by actions of the Permittee and is beyond the control of the Permittee, the Permittee shall apply for a letter modification to reinstate the standby quantities as active quantities. (598)

- 13. The Permittee shall comply with allocated irrigation quantities, which are determined by multiplying the total irrigated acres by the total allocated inches per acre per season per actual crop grown. If the allocated quantities are exceeded, upon request by the District, the Permittee shall submit a report that includes reasons why the allocated quantities were exceeded, measures taken to attempt to meet the allocated quantities, and a plan to bring the permit into compliance. The District will evaluate information submitted by Permittees who exceed their allocated quantities to determine whether the lack of achievement is justifiable and a variance is warranted. The report is subject to approval by the District; however, justification for exceeding the allowed withdrawal quantity does not constitute a waiver of the District's authority to enforce the terms and conditions of the permit.(651)
- 14. This Permit is located within the Southern Water Use Caution Area (SWUCA). Pursuant to Section 373.0421, Florida Statutes, the SWUCA is subject to a minimum flows and levels recovery strategy, which became effective on January 1, 2007. The Governing Board may amend the recovery strategy, including amending applicable water use permitting rules based on an annual assessment of water resource criteria, cumulative water withdrawal impacts, and on a recurring five-year evaluation of the status of the recovery strategy up to the year 2025 as described in Chapter 40D-80, Florida Administrative Code. This Permit is subject to modification to comply with new rules.(652)
- 15. The following withdrawal facilities shall continue to be maintained and operated with existing, non-resettable, totalizing flow meter(s) or other measuring device(s) as approved by the Water Use Permit Bureau Chief: District ID Nos. 1, 2, 7 and 8, Permittee ID Nos. 1, 2, 7 and 8. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(719)
- 16. Upon execution of the signed "FARMS" Agreement between the District and Permittee, the following condition shall be complied with.

A. Standby quantities are based on calculations performed by the DISTRICT that provide the best estimate of the groundwater quantities that shall be conserved or offset as a result of the operation of the FARMS Project (PROJECT). The parties recognize that the DISTRICT agreed to fund the PROJECT based upon this estimated resource benefit and the standby quantity shall constitute the "offset" of the PROJECT which may only be used by the Permittee in accordance with the provisions of paragraph C. The preceding sentence of this provision shall survive the termination or expiration of the FARMS Agreement for so long as the Permittee operates the PROJECT.

B. If a 20-year permit is issued, the Permittee agrees to operate the PROJECT in accordance with paragraph C for the term of the 20-year permit and the DISTRICT agrees that standby quantities shall not be reduced during the 20-year permit unless requested by the Permittee or required by Florida Statutes. Standby quantities will be reviewed during permit renewal and will remain on standby status without reduction as long as the Permittee continues to operate the PROJECT in accordance with paragraph C and the conditions for issuance provided for in Chapter 373, F.S. and Chapter 40D-2, F.A.C., are met. If the Permittee discontinues operating the PROJECT prior to the expiration of the 20-year permit, the Permittee shall submit a permit modification application within ten (10) days and the parties agree that the standby quantities will be reviewed by the DISTRICT in accordance with the provisions of Chapter 373, F.S. and Chapter 40D-2, F.A.C. In the event the Permittee subsequently operates the PROJECT, the Permittee shall modify the Permit in accordance with paragraph A. This provision shall survive the termination or expiration of the FARMS Agreement.

C. The Permittee shall use the project components for the purpose of reducing groundwater withdrawals to the maximum extent practicable and allowed under the terms and conditions of the Permit, or its subsequent renewal or modification on all portions of the agricultural operation which are capable of benefiting from the PROJECT. Notwithstanding the foregoing, the Permittee may use standby quantities for irrigation as reasonably necessary under the circumstances and in accordance with the Permit or its subsequent renewal or modification if the use of the water provided by the PROJECT is such that a) adverse crop effects will occur due to its use or detainment; b) food safety concerns arise through its use; c) the quantity of surface water and captured irrigation tailwater is insufficient to provide the quantities of water necessary for supplemental irrigation; d) an unforeseen malfunction in project components occurs; or e) if standby quantities estimated are not realized. If a 20-year permit is issued to the Permittee under the terms of paragraph B, this provision shall survive the expiration of the FARMS Agreement through the duration of the 20-year permit.

D. The Permittee shall not use the standby quantities to expand its agricultural operation or to irrigate a change in crop that utilizes more water than the existing crops that are set forth in the FARMS Agreement. This provision shall not be construed to prohibit the Permittee from expanding its agricultural operation or irrigating different crops with quantities otherwise available in the Permit. This provision shall survive the termination or expiration of the FARMS Agreement for so long as the Permittee operates the PROJECT.

E. The Permittee shall not, sell, lease, convey or otherwise transfer the standby quantities from the Permit, or its subsequent renewal or modification, to any other permit, person, or entity or to another property owned by the Permittee. This provision shall survive the termination or expiration of the FARMS Agreement for so long as the Permittee operates the PROJECT.

F. The required permit modification applications may be made through the use of a Modification Short Form if otherwise permitted under DISTRICT rules.

(990)

#### <u>40D-2</u> Exhibit A

#### WATER USE PERMIT STANDARD CONDITIONS

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

#### Page 9

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

#### Exhibit B Instructions

#### METERING INSTRUCTIONS

The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal facility shall be recorded on a monthly basis within the last week of the month. The meter reading(s) shall be reported to the Water Use Permit Bureau on or before the tenth day of the following month for monthly reporting frequencies.

For bi-annual reporting, the data shall be recorded on a monthly basis and reported on or before the tenth day of the month following the sixth month of recorded data.

The Permittee shall submit meter readings online using the Permit Information Center at www.swfwmd.state.fl.us/permits/epermitting/ or on District supplied scanning forms unless another arrangement for submission of this data has been approved by the District. Submission of such data by any other unauthorized form or mechanism may result in loss of data and subsequent delinquency notifications. Call the Water Use Permit Bureau inTampa at (813) 985-7481 if difficulty is encountered.

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

1. The meter(s) shall be non-resettable, totalizing flow meter(s) that have a totalizer of sufficient magnitude to retain total gallon data for a minimum of the three highest consecutive months permitted quantities. If other measuring device(s) are proposed, prior to installation, approval shall be obtained in writing from the Water Use Permit Bureau Chief.

2. The Permittee shall report non-use on all metered standby withdrawal facilities on the scanning form or approved alternative reporting method.

3. If a metered withdrawal facility is not used during any given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month.

4. The flow meter(s) or other approved device(s) shall have and maintain an accuracy within five percent of the actual flow as installed.

5. Meter accuracy testing requirements:

A. For newly metered withdrawal points, the flow meter installation shall be designed for inline field access for meter accuracy testing.

B. The meter shall be tested for accuracy on-site, as installed according to the Flow Meter Accuracy Test Instructions in this Exhibit B, every five years in the assigned month for the county,

beginning from the date of its installation for new meters or from the date of initial issuance of this permit containing the metering condition with an accuracy test requirement for existing meters.

C. The testing frequency will be decreased if the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted.

D. The test will be accepted by the District only if performed by a person knowledgeable in the testing equipment used.

E. If the actual flow is found to be greater than 5% different from the measured flow, within 30 days, the Permittee shall have the meter re-calibrated, repaired, or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.

6. The meter shall be installed according to the manufacturer's instructions for achieving accurate flow to the specifications above, or it shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the upstream line.

7. Broken or malfunctioning meter:

A. If the meter or other flow measuring device malfunctions or breaks, the Permittee shall notify the District within 15 days of discovering the malfunction or breakage.

B. The meter must be replaced with a repaired or new meter, subject to the same specifications given above, within 30 days of the discovery.

C. If the meter is removed from the withdrawal point for any other reason, it shall be replaced with another meter having the same specifications given above, or the meter shall be reinstalled within 30 days of its removal from the withdrawal. In either event, a fully functioning meter shall not be off the withdrawal point for more than

#### 60 consecutive days.

8. While the meter is not functioning correctly, the Permittee shall keep track of the total amount of time the withdrawal point was used for each month and multiply those minutes times the pump capacity (in gallons per minute) for total gallons. The estimate of the number of gallons used each month during that period shall be submitted on District scanning forms and noted as estimated per instructions on the form. If the data is submitted by another approved method, the fact that it is estimated must be indicated. The reason for the necessity to estimate pumpage shall be reported with the estimate.

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

#### FLOW METER ACCURACY TEST INSTRUCTIONS

1. Accuracy Test Due Date - The Permittee is to schedule their accuracy test according to the following schedule:

A. For existing metered withdrawal points, add five years to the previous test year, and make the test in the month assigned to your county.

B. For withdrawal points for which metering is added for the first time, the test is to be scheduled five years from the issue year in the month assigned to your county.

C. For proposed withdrawal points, the test date is five years from the completion date of the withdrawal point in the month assigned to your county.

D. For the Permittee's convenience, if there are multiple due-years for meter accuracy testing because of the timing of the installation and/or previous accuracy tests of meters, the Permittee can submit a request in writing to the Water Use Permit Bureau Chief for one specific year to be assigned as the due date year for meter testing. Permittees with many meters to test may also request the tests to be grouped into one year or spread out evenly over two to three years.

E. The months for accuracy testing of meters are assigned by county. The Permittee is requested but not required to have their testing done in the month assigned to their county. This is to have sufficient District staff available for assistance.

January	Hillsborough
,	5
February	Manatee, Pasco
March	Polk (for odd numbered permits)*
April	Polk (for even numbered permits)*
Мау	Highlands
June	Hardee, Charlotte
July	None or Special Request
August	None or Special Request
September	Desoto, Sarasota
October	Citrus, Levy, Lake
November	Hernando, Sumter, Marion
December	Pinellas

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

2. Accuracy Test Requirements: The Permittee shall test the accuracy of flow meters on permitted withdrawal points as follows:

A. The equipment water temperature shall be set to 72 degrees Fahrenheit for ground water, and to the measured water temperature for other water sources.

B. A minimum of two separate timed tests shall be performed for each meter. Each timed test shall consist of measuring flow using the test meter and the installed meter for a minimum of four minutes duration. If the two tests do not yield consistent results, additional tests shall be performed for a minimum of eight minutes or longer per test until consistent results are obtained.

C. If the installed meter has a rate of flow, or large multiplier that does not allow for consistent results to be obtained with four- or eight-minute tests, the duration of the test shall be increased as necessary to obtain accurate and consistent results with respect to the type of flow meter installed.

D. The results of two consistent tests shall be averaged, and the result will be considered the test result for the meter being tested. This result shall be expressed as a plus or minus percent (rounded to the nearest one-tenth percent) accuracy of the installed meter relative to the test meter. The percent accuracy indicates the deviation (if any), of the meter being tested from the test meter.

3. Accuracy Test Report: The Permittees shall demonstrate that the results of the meter test(s) are accurate by submitting the following information within 30 days of the test:

A. A completed Flow Meter Accuracy Verification Form, Form LEG-R.101.00 (5/14) for each flow meter tested. This form can be obtained from the District's website (www.watermatters.org) under "ePermitting and Rules" for Water Use Permits.

B. A printout of data that was input into the test equipment, if the test equipment is capable of creating such a printout;

C. A statement attesting that the manufacturer of the test equipment, or an entity approved or authorized by the manufacturer, has trained the operator to use the specific model test equipment used for testing;

D. The date of the test equipment's most recent calibration that demonstrates that it was calibrated within the previous twelve months, and the test lab's National Institute of Standards and Testing (N.I.S.T.) traceability reference number.

E. A diagram showing the precise location on the pipe where the testing equipment was mounted shall be supplied with the form. This diagram shall also show the pump, installed meter, the configuration (with all valves, tees, elbows, and any other possible flow disturbing devices) that exists between the pump and the test location clearly noted with measurements. If flow straightening vanes are utilized, their location(s) shall also be included in the diagram.

F. A picture of the test location, including the pump, installed flow meter, and the measuring device, or for sites where the picture does not include all of the items listed above, a picture of the test site with a notation of distances to these items.

#### Authorized Signature SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

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

## **CONSENT AGENDA**

### May 20, 2025

# Regulation Committee: Water Use Permit No. 20 005893.014, Town of Dundee / Town of Dundee Public Supply (Polk County)

This is a renewal of an existing water use permit for public supply use. The authorized quantities are based on the 2045 demand and a gross daily water use rate of 115 gallons per day per capita (gpcd). The quantities have changed from those previously permitted to reflect an increase in population from 6,168 to 14,805 and a decrease in per capita use rate from 148 to 115 gpcd. This permit authorizes an annual average quantity increase from 917,500 gallons per day (gpd) to 1,702,700 gpd, and a peak month quantity increase from 1,202,000 gpd to 2,230,400 gpd. The 2025 annual average demand of 925,800 gpd is based on a population of 7,913 and a per capita use rate of 117 gpcd. The approval of an increase in withdrawals from the Upper Floridan Aquifer (UFA) above the 2025 demand is supported by impact offsets associated with the pending retirement of 18 existing water use permits whose authorized annual average groundwater quantity sums to 1,371,500 gpd through land use transitions. There is no change in Use Type from the prior revision. The Town of Dundee is a member of the Polk Regional Water Cooperative (PRWC) and is expected to receive up to 900,000 gpd in Alternative Water Supply (AWS) from the PRWC in the future. This permit is located in the Southern Water Use Caution Area (SWUCA) and within the Central Florida Water Initiative (CFWI).

Special Conditions include those that require the Permittee to report monthly meter readings; to perform meter accuracy checks every five years; to cap wells not in use; to modify the permit upon receipt of AWS; to comply with rate structure, per capita, and customer billing requirements; to submit a report summary of retiring land use transition permits; and to submit the Public Supply Annual Report each year.

The permit application meets all Conditions for Issuance pursuant to Florida Administrative Code Rule 40D-2.301.

#### Staff Recommendation:

Approve the proposed permit attached as an exhibit.

<u>Presenter:</u> April D. Breton, Bureau Chief, Water Use Permit Bureau

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT Individual PERMIT NO. 20 005893.014

#### PERMIT ISSUE DATE: May 20, 2025

#### **EXPIRATION DATE:** May 20, 2045

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

TYPE OF APPLICATION:	Renewal

**GRANTED TO:** 

COUNTY:

Town of Dundee / Attn: Tracy Mercer Post Office Box 1000 Dundee, FL 33838-1000

**PROJECT NAME:** WATER USE CAUTION AREA(S):

Town of Dundee Public Supply SOUTHERN WATER USE CAUTION AREA

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

ANNUAL AVERAGE **PEAK MONTH 1** 

1,702,700 gpd 2,230,400 gpd

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

Polk

#### ABSTRACT:

This is a renewal of an existing water use permit for public supply use. The authorized quantities are based on the 2045 demand and a gross per capita daily water use rate of 115 gallons per day (gpd). The quantities have changed from those previously permitted to reflect an increase in population from 6,168 to 14,805 and a decrease in per capita use rate from 148 to 115 gpcd. This permit authorizes an annual average quantity increase from 917,500 gallons per day (gpd) to 1,702,700 gpd, and a peak month quantity increase from 1,202,000 gpd to 2,230,400 gpd. The 2025 annual average demand of 925,800 gpd is based on a population of 7,913 and a per capita use rate of 117 gpcd. The approved increase in withdrawals from the Upper Floridan Aguifer (UFA) above the 2025 demand is supported by impact offsets associated with the pending retirement of 18 existing water use permits whose authorized annual average groundwater quantity sums to 1,371,500 gpd through land use transitions. There is no change in Use Type from the prior revision. The Town of Dundee is a member of the Polk Regional Water Cooperative (PRWC) and is expected to receive up to 900,000 gpd in Alternative Water Supply (AWS) from the PRWC in the future. This permit is located in the Southern Water Use Caution Area (SWUCA) and within the Central Florida Water Initiative (CFWI).

Special Conditions include those that require the Permittee to report monthly meter readings, to perform meter accuracy checks every five years, to cap wells not in use, to modify the permit upon receipt of AWS, to comply with rate structure, per capita, and customer billing requirements, submit a report summary of retiring land use transition permits and to submit the Public Supply Annual Report each year.

# WATER USE TABLE (in gpd)ANNUALPEAKAVERAGEMONTHPublic Supply1,702,7002,230,400

#### **USE TYPE**

**Residential Single Family** 

#### PUBLIC SUPPLY:

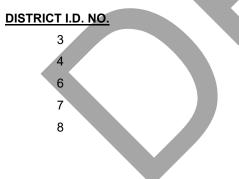
Population Served:	14,805
Per Capita Rate:	115 gpd/person

#### WITHDRAWAL POINT QUANTITY TABLE

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

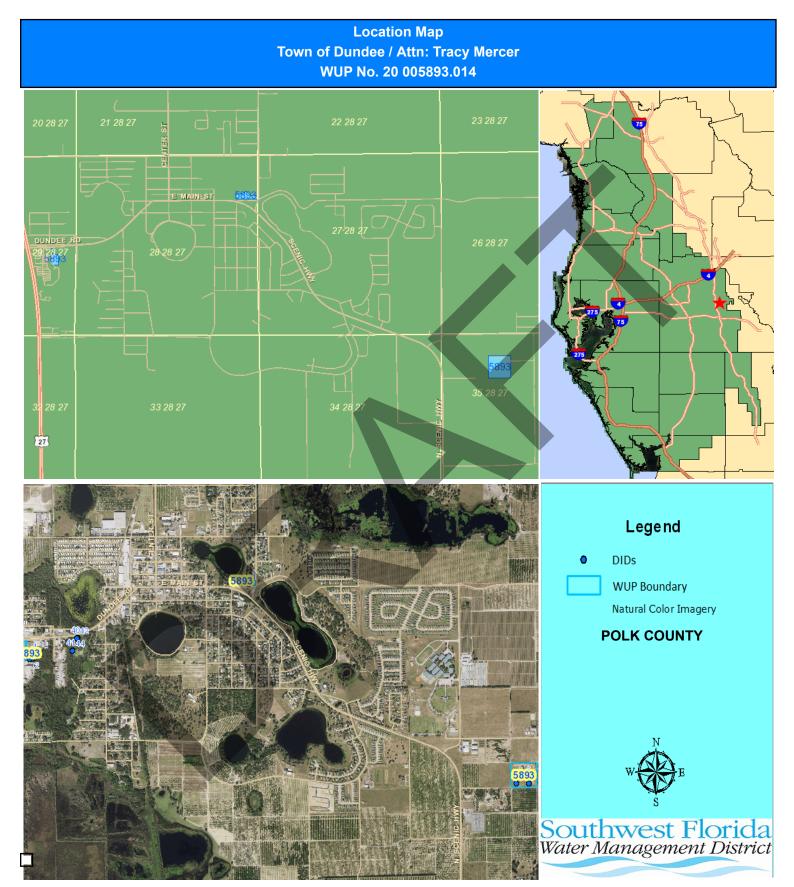
I.D. NO. PERMITTEE/ <u>DISTRICT</u>	DIAM <u>(in.)</u>	DEPTH TTL./CSD.FT. <u>(feet bls)</u>	USE DESCRIPTION	AVERAGE <u>(gpd)</u>	PEAK MONTH <u>(gpd)</u>
3/3	10	690/97	Public Supply	295,800	387,500
4 / 4	12	760 / 145	Public Supply	295,800	387,500
6 / 6	16	850 / 240	Public Supply	370,300	485,100
7/7	16	850 / 260	Public Supply	370,400	485,100
8 / 8	16	710 / 250	Public Supply	370,400	485,200

#### WITHDRAWAL POINT LOCATION TABLE



#### LATITUDE/LONGITUDE 28° 01' 02.05"/81° 37' 47.87"

28° 01' 03.23"/81° 37' 47.90" 28° 00' 31.22"/81° 35' 23.54" 28° 00' 29.60"/81° 35' 21.90" 28° 00' 29.50"/81° 35' 25.60"



#### **STANDARD CONDITIONS:**

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

#### **SPECIAL CONDITIONS:**

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

All mailed reports and data are to be sent to:

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

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

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

(499)

- 2. The quantities included in the permit are based on a gross per capita daily water use rate of 115 gpd. Failure to maintain, on average, the per capita rate on which the permitted quantity is based could result in noncompliance with the terms of the permit. A per capita rate of 117 is allowable until December 31, 2033. After December 31, 2033, the permittee shall achieve a per capita rate not greater than 116. After December 31, 2043, the permittee shall achieve a per capita rate that is not greater than 115. The per capita rate will be monitored via the Annual Report and the Reclaimed Water Supplier Report that are required to be submitted by April 1 of each year for the term of the permit.(67)
- 3. This permit shall be modified if an additional source of water is provided for public supply use from a separate entity. This includes additional Alternative Water Supply quantities and irrigation water for lawn/landscape and common areas. The Permittee shall notify the District of the additional water source and submit an application to modify the permit to acknowledge receipt.(68)
- 4. The permittee shall develop and maintain an Annual Conservation Goal Implementation Plan (ACGIP) pursuant to section 2.7 of the CFWI Supplemental Applicant's Handbook for Consumptive Use Permitting. The ACGIP shall outline conservation goals for no less than 5 years. Agricultural permittees implementing BMPs in lieu of an ACGIP must maintain documentation supporting the enrollment and implementation of selected BMPs. The permittee shall submit the ACGIP upon request by the District, during a 10-year compliance report, and with an application for permit renewal or modification except for a public water supply permittee with an annual average daily quantity of 100,000 gpd or greater and whose commercial use equals or exceeds 30 percent of its total water use, shall report its progress toward achieving the conservation goals within the ACGIP annually. (92)
- 5. Within 90 days of the replacement of any or all withdrawal quantities from ground water or surface water bodies with an Alternative Water Supply, the Permittee shall apply to modify this permit to place equal quantities of permitted withdrawals from the ground and/or surface water resource on standby. The standby quantities can be used in the event that some or all of the alternative source is not available.(363)

- 6. The Permittee shall immediately implement the District-approved water conservation plan that was submitted in support of the application for this permit. Conservation measures that the Permittee has already implemented shall continue, and proposed conservation measures shall be implemented as proposed in the plan. Progress reports on the implementation of water conservation practices indicated as proposed in the plan as well as achievements in water savings that have been realized from each water conservation practice shall be submitted by June 1, 2035.(449)
- 7. The Permittee shall investigate the feasibility of using Alternative Water Supply (AWS) when notified by the District that AWS water may be available in sufficient supply to be utilized for this permit. The Permittee shall submit a report documenting the feasibility investigation within six months of the notification. The report shall contain an analysis of AWS water sources for the area, including the relative location of these sources to the Permittee's property, the quantity of AWS water available, the projected date(s) of availability, costs associated with obtaining the AWS water, and an implementation schedule for AWS, if feasible. Infeasibility shall be supported with a detailed explanation. If the use of AWS water is determined to be feasible by the Permittee or by the District, then the Permittee shall submit an application shall include a date when the AWS water will be available and shall indicate a proposed modification in permitted quantities. If the permit application is not submitted by the Permittee, the District may modify, following notice to the Permittee, the quantities authorized with this permit to account for the availability of AWS water. (458)
- 8. Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500, F.A.C.(568)
- 9. Beginning January 1, 2012, the Permittee shall comply with the following requirements:
  - A. Customer billing period usage shall be placed on each utility-metered, customer's bill.
  - B. Meters shall be read and customers shall be billed no less frequently than bi-monthly.

C. The following information, as applicable to the customer, shall be provided at least once each calendar year and a summary of the provisions shall be provided to the District annually as described in Section D, below. The information shall be provided by postal mailings, bill inserts, online notices, on the bill or by other means. If billing units are not in gallons, a means to convert the units to gallons must be provided.

1. To each utility-metered customer in each customer class - Information describing the rate structure and shall include any applicable:

a. Fixed and variable charges,

- b. Minimum charges and the quantity of water covered by such charges,
- c. Price block quantity thresholds and prices,
- d. Seasonal rate information and the months to which they apply, and
- e. Usage surcharges

2. To each utility-metered single-family residential customer - Information that the customer can use to compare its water use relative to other single-family customers or to estimate an efficient use and that shall include one or more of the following:

a. The average or median single-family residential customer billing period water use calculated over the most recent three year period, or the most recent two year period if a three year period is not available to the utility. Data by billing period is preferred but not required.

b. A means to calculate an efficient billing period use based on the customer's characteristics, or

c. A means to calculate an efficient billing period use based on the service area's characteristics.

D. Annual Report: The following information shall be submitted to the District annually by October 1 of each year of the permit term to demonstrate compliance with the requirements above. The information shall be current as of the October 1 submittal date.

1. Description of the current water rate structure (rate ordinance or tariff sheet) for potable and non-potable water.

2. Description of the current customer billing and meter reading practices and any proposed changes to these practices (including a copy of a bill per A above).

3. Description of the means the permittee uses to make their metered customers aware of rate structures, and how the permittee provides information their metered single-family residential customers can use to compare their water use relative to other single-family customers or estimate an efficient use (see C 1 & 2 above).

(592)

- 10. This Permit is located within the Southern Water Use Caution Area (SWUCA). Pursuant to Section 373.0421, Florida Statutes, the SWUCA is subject to a minimum flows and levels recovery strategy, which became effective on January 1, 2007. The Governing Board may amend the recovery strategy, including amending applicable water use permitting rules based on an annual assessment of water resource criteria, cumulative water withdrawal impacts, and on a recurring five-year evaluation of the status of the recovery strategy up to the year 2025 as described in Chapter 40D-80, Florida Administrative Code. This Permit is subject to modification to comply with new rules.(652)
- 11. The Permittee shall maintain a water conserving rate structure for the duration of the permit term. Any changes to the water conserving rate structure described in the application shall be described in detail as a component of the next Annual Report on Water Rate, Billing and Meter Reading Practices of the year following the change.(659)
- 12. The Permittee shall submit a "Public Supply Annual Report" to the District by April 1 of each year on their water use during the preceding calendar year using the form, "Public Supply Water Use Annual Report Form" (Form No. LEG-R.103.00 (05/14)), referred to in this condition as "the Form," and all required attachments and documentation. The Permittee shall adhere to the "Annual Report Submittal Instructions" attached to and made part of this condition in Exhibit B. The Form addresses the following components in separate sections.

#### Per Capita Use Rate

A per capita rate for the previous calendar year will be calculated as provided in Part A of the Form using Part C of the Form to determine Significant Use deduction that may apply. Permittees that cannot achieve a per capita rate of 150 gpd according to the time frames included in the "Instructions for Completion of the Water Use Annual Report," shall include a report on why this rate was not achieved, measures taken to comply with this requirement, and a plan to bring the permit into compliance.

#### **Residential Use**

Residential use shall be reported in the categories specified in Part B of the Form, and the methodology used to determine the number of dwelling units by type and their quantities used shall be documented in an attachment.

#### Non-Residential Use

Non-residential use quantities provided for use in a community but that are not directly associated with places of residence, as well as the total water losses that occur between the point of output of the treatment plant and accountable end users, shall be reported in Part B of the Form.

#### Water Conservation

In an attachment to the Form, the Permittee shall describe the following:

1. Description of any ongoing audit program of the water treatment plant and distribution systems to address reductions in water losses.

2. An update of the water conservation plan that describes and quantifies the effectiveness of measures currently in practice, any additional measures proposed to be implemented, the scheduled implementation dates, and an estimate of anticipated water savings for each additional measure.

3. A description of the Permittees implementation of water-efficient landscape and irrigation codes or ordinances, public information and education programs, water conservation incentive programs, identification of which measures and programs, if any, were derived from the Conserve Florida Water Conservation Guide, and provide the projected costs of the measures and programs and the projected water savings.

#### Water Audit

If the current water loss rate is greater than 10% of the total distribution quantities, a water audit as described in the "Instructions for Completion of the Water Use Annual Report" shall be conducted and completed by the following July 1, with the results submitted by the following October 1. Indicate on Part A of the Form whether the water audit was done, will be done, or is not applicable.

#### Alternative Water Supplied Other Than Reclaimed Water

If the Permittee provides Alternative Water Supplies other than reclaimed water (e.g., stormwater not 67

treated for potable use) to customers, the information required on Part D of the Form shall be submitted along with an attached map depicting the areas of current Alternative Water Use service and areas that are projected to be added within the next year.

#### **Suppliers of Reclaimed Water**

1. Permittees having a wastewater treatment facility with an annual average design capacity equal to or greater than 100,000 gpd:

The Permittee shall submit the "SWFWMD Annual Reclaimed Water Supplier Report" on quantities of reclaimed water that was provided to customers during the previous fiscal year (October 1 to September 30). The report shall be submitted in Excel format on the Compact Disk, Form No. LEG-R.026.00 (05/09), that will be provided annually to them by the District. A map depicting the area of reclaimed water service that includes any areas projected to be added within the next year, shall be submitted with this report.

2. Permittees that have a wastewater treatment facility with an annual average design capacity less than 100,000 gpd:

a. The Permittee has the option to submit the "SWFWMD Annual Reclaimed Water Supplier Report," Form No. LEG-R.026.00, as described in sub-part (1) above, or

b. Provide information on reclaimed water supplied to customers on Part E of the Form as described in the "Instructions for Completion of the Water Use Annual Report".

#### **Updated Service Area Map**

If there have been changes to the service area since the previous reporting period, the Permittee shall update the service area using the map that is maintained in the District's Mapping and GIS system. (660)

- 13. The revised Environmental Management Plan (EMP) dated April 8, 2025, that was submitted in support of the application for this permit shall be implemented upon permit issuance. The EMP is to address how environmental conditions in the vicinity of the Permittee's wellfields will be monitored, how unacceptable adverse impacts will be identified, and how and when unacceptable adverse impacts caused by water production will be mitigated by the Permittee. An annual report compiling the results, analyses, and conclusions of the hydrologic monitoring from the preceding October 1 to September 30 shall be submitted by July 1 of each year of the permit. A report compiling the results, analyses, and conclusions of the vegetative monitoring from the preceding 5 years shall be submitted by July 1, 2027, and every 5 years thereafter. The report shall identify and describe any trends of vegetative and/or hydrologic changes in the EMP network using the methodology outlined in the EMP to determine if District Performance Standards for wetlands have been met. The annual report and all required supporting documentation shall be submitted to the Water Use Permit Bureau if submitted in hard copy. If submitted electronically, it is required that any documentation that is in color be scanned in color. During the permit term, the Permittee may submit a proposal to enhance or revise the EMP. Such revisions are subject to approval by the Water Use Permit Bureau Chief.(676)
- 14. The following withdrawal facilities shall continue to be maintained and operated with existing, non-resettable, totalizing flow meter(s) or other measuring device(s) as approved by the Water Use Permit Bureau Chief: District ID Nos. 3, 4, 6, 7 and 8, Permittee ID Nos. 3, 4, 6, 7 and 8. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(719)
- 15. The Permittee shall continue to maintain the piezometers listed below, monitor water levels, and report them to the District at the frequency listed for the interval, aquifer system, or geologic formation listed. Water levels shall be recorded relative to North American Vertical Datum 1988 and to the maximum extent possible, recorded on a regular schedule: same time each day, same day each week, same week each month as appropriate to the frequency noted. The readings shall be reported online via the WUP Portal at the District website (www.watermatters.org) or mailed in hardcopy on District-provided forms to the Water Use Permit Bureau on or before the tenth day of the following month. The frequency of recording may be modified by the Water Use Permit Bureau Chief, as necessary to ensure the protection of the resource.

Existing District ID Nos.40 and 41/Permittee ID Nos. PZ-1 and PZ-2, to monitor the Surficial aquifer system on a monthly basis.

#### Page 8

16. The Permittee shall continue to maintain the District-approved staff gauges in the water bodies at the locations specified by latitude and longitude below and report measurements of water levels referenced to North American Vertical Datum 1988 at the frequency indicated.

District ID No. 42, Permittee ID No. SG-1, record on a monthly basis at Latitude 28 01 07.32 N Longitude 81 37 33.96 W District ID No. 44, Permittee ID No. SG-2, record on a monthly basis at Latitude 28 01 04.01 N Longitude 81 37 35.30 W

To the maximum extent possible, water levels shall be recorded on the same week of each month and reported to the Water Use Permit Bureau, online via the WUP Portal on the District website, or in hardcopy on District-provided forms on or before the tenth day of the following month. The frequency of recording may be modified by the Water Use Permit Bureau Chief, as necessary to ensure the protection of the resource.

(762)

17. Before September 1, 2025, the Permittee shall submit a summarized report listing the status of the water use permits that were utilized for impact offsets. If any of the permits listed below are not cancelled, The Town of Dundee shall apply to modify their permit which may include a change of the currently authorized quantities. The permits listed below are to be cancelled and were used to offset impacts from groundwater pumping:

Water Use Permit Nos.

20000042.005 20000175.008 20001883.008 20001943.007 20002250.008 20002501.010 20002503.009 20002504.006 20002814.007 20003818.007 20004105.010 20004239.008 20007039.007 20007197.012 20008582.010 20011826.004 20012972.003 20013116.002 (991)

# <u>40D-2</u> Exhibit A

## WATER USE PERMIT STANDARD CONDITIONS

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

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

#### Exhibit B Instructions

#### METERING INSTRUCTIONS

The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal facility shall be recorded on a monthly basis within the last week of the month. The meter reading(s) shall be reported to the Water Use Permit Bureau on or before the tenth day of the following month for monthly reporting frequencies.

For bi-annual reporting, the data shall be recorded on a monthly basis and reported on or before the tenth day of the month

following the sixth month of recorded data.

The Permittee shall submit meter readings online using the Permit Information Center at www.swfwmd.state.fl.us/permits/epermitting/ or on District supplied scanning forms unless another arrangement for submission of this data has been approved by the District. Submission of such data by any other unauthorized form or mechanism may result in loss of data and subsequent delinquency notifications. Call the Water Use Permit Bureau inTampa at (813) 985-7481 if difficulty is encountered.

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

1. The meter(s) shall be non-resettable, totalizing flow meter(s) that have a totalizer of sufficient magnitude to retain total gallon data for a minimum of the three highest consecutive months permitted quantities. If other measuring device(s) are proposed, prior to installation, approval shall be obtained in writing from the Water Use Permit Bureau Chief.

2. The Permittee shall report non-use on all metered standby withdrawal facilities on the scanning form or approved alternative reporting method.

3. If a metered withdrawal facility is not used during any given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month.

4. The flow meter(s) or other approved device(s) shall have and maintain an accuracy within five percent of the actual flow as installed.

5. Meter accuracy testing requirements:

A. For newly metered withdrawal points, the flow meter installation shall be designed for inline field access for meter accuracy testing.

B. The meter shall be tested for accuracy on-site, as installed according to the Flow Meter Accuracy Test Instructions in this Exhibit B, every five years in the assigned month for the county,

beginning from the date of its installation for new meters or from the date of initial issuance of this permit containing the metering condition with an accuracy test requirement for existing meters.

C. The testing frequency will be decreased if the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted.

D. The test will be accepted by the District only if performed by a person knowledgeable in the testing equipment used.

E. If the actual flow is found to be greater than 5% different from the measured flow, within 30 days, the Permittee shall have the meter re-calibrated, repaired, or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.

6. The meter shall be installed according to the manufacturer's instructions for achieving accurate flow to the specifications above, or it shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the upstream line.

7. Broken or malfunctioning meter:

A. If the meter or other flow measuring device malfunctions or breaks, the Permittee shall notify the District within 15 days of discovering the malfunction or breakage.

B. The meter must be replaced with a repaired or new meter, subject to the same specifications given above, within 30 days of the discovery.

C. If the meter is removed from the withdrawal point for any other reason, it shall be replaced with another meter having the same specifications given above, or the meter shall be reinstalled within 30 days of its removal

#### Page 12

from the withdrawal. In either event, a fully functioning meter shall not be off the withdrawal point for more than 60 consecutive days.

8. While the meter is not functioning correctly, the Permittee shall keep track of the total amount of time the withdrawal point was used for each month and multiply those minutes times the pump capacity (in gallons per minute) for total gallons. The estimate of the number of gallons used each month during that period shall be submitted on District scanning forms and noted as estimated per instructions on the form. If the data is submitted by another approved method, the fact that it is estimated must be indicated. The reason for the necessity to estimate pumpage shall be reported with the estimate.

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

# FLOW METER ACCURACY TEST INSTRUCTIONS

1. Accuracy Test Due Date - The Permittee is to schedule their accuracy test according to the following schedule:

A. For existing metered withdrawal points, add five years to the previous test year, and make the test in the month assigned to your county.

B. For withdrawal points for which metering is added for the first time, the test is to be scheduled five years from the issue year in the month assigned to your county.

C. For proposed withdrawal points, the test date is five years from the completion date of the withdrawal point in the month assigned to your county.

D. For the Permittee's convenience, if there are multiple due-years for meter accuracy testing because of the timing of the installation and/or previous accuracy tests of meters, the Permittee can submit a request in writing to the Water Use Permit Bureau Chief for one specific year to be assigned as the due date year for meter testing. Permittees with many meters to test may also request the tests to be grouped into one year or spread out evenly over two to three years.

E. The months for accuracy testing of meters are assigned by county. The Permittee is requested but not required to have their testing done in the month assigned to their county. This is to have sufficient District staff available for assistance.

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

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

2. Accuracy Test Requirements: The Permittee shall test the accuracy of flow meters on permitted withdrawal points as follows:

A. The equipment water temperature shall be set to 72 degrees Fahrenheit for ground water, and to the measured water temperature for other water sources.

B. A minimum of two separate timed tests shall be performed for each meter. Each timed test shall consist of measuring flow using the test meter and the installed meter for a minimum of four minutes duration. If the two tests do not yield consistent results, additional tests shall be performed for a minimum of eight minutes or

longer per test until consistent results are obtained.

C. If the installed meter has a rate of flow, or large multiplier that does not allow for consistent results to be obtained with four- or eight-minute tests, the duration of the test shall be increased as necessary to obtain accurate and consistent results with respect to the type of flow meter installed.

D. The results of two consistent tests shall be averaged, and the result will be considered the test result for the meter being tested. This result shall be expressed as a plus or minus percent (rounded to the nearest one-tenth percent) accuracy of the installed meter relative to the test meter. The percent accuracy indicates the deviation (if any), of the meter being tested from the test meter.

3. Accuracy Test Report: The Permittees shall demonstrate that the results of the meter test(s) are accurate by submitting the following information within 30 days of the test:

A. A completed Flow Meter Accuracy Verification Form, Form LEG-R.101.00 (5/14) for each flow meter tested. This form can be obtained from the District's website (www.watermatters.org) under "ePermitting and Rules" for Water Use Permits.

B. A printout of data that was input into the test equipment, if the test equipment is capable of creating such a printout;

C. A statement attesting that the manufacturer of the test equipment, or an entity approved or authorized by the manufacturer, has trained the operator to use the specific model test equipment used for testing;

D. The date of the test equipment's most recent calibration that demonstrates that it was calibrated within the previous twelve months, and the test lab's National Institute of Standards and Testing (N.I.S.T.) traceability reference number.

E. A diagram showing the precise location on the pipe where the testing equipment was mounted shall be supplied with the form. This diagram shall also show the pump, installed meter, the configuration (with all valves, tees, elbows, and any other possible flow disturbing devices) that exists between the pump and the test location clearly noted with measurements. If flow straightening vanes are utilized, their location(s) shall also be included in the diagram.

F. A picture of the test location, including the pump, installed flow meter, and the measuring device, or for sites where the picture does not include all of the items listed above, a picture of the test site with a notation of distances to these items.

## ANNUAL REPORT SUBMITTAL INSTRUCTIONS

The "Public Supply Water Use Annual Report Form" (Form No. LEG-R.023.00 (01/09)), is designed to assist the Permittee with the annual report requirements, but the final authority for what must be included in the Water Use Annual Report is in this condition and in these instructions. Two identical copies of the "Public Supply Water Use Annual Report Form" and two identical copies of all required supporting documentation shall be included if submitted in hard copy. "Identical copy" in this instance means that if the original is in color, then all copies shall also be printed in color. If submitted electronically, only one submittal is required; however, any part of the document that is in color shall be scanned in color.

1. **Per Capita Use Rate** - A per capita rate for the previous calendar year will be progressively calculated until a rate of 150 gpd per person or less is determined whether it is the unadjusted per capita, adjusted per capita, or compliance per capita. The calculations shall be performed as shown in Part A of the Form. The Permittee shall refer to and use the definitions and instructions for all components as provided on the Form and in the Water Use Permit Applicant's Handbook Part B. Permittees that have interconnected service areas and receive an annual average quantity of 100,000 gpd or more from another permittee are to include these quantities as imported quantities. Permittees in the Southern Water Use Caution Area (SWUCA) or the Northern Tampa Bay Water Use Caution Area (NTBWUCA), as it existed prior to October 1, 2007, shall achieve a per capita of 150 gpd or less, and those in these areas that cannot achieve a compliance per capita rate of 150 gpd or less shall include a report on why this rate was not achieved, measures taken to comply with this requirement, and a plan to bring the permit into compliance. Permittees not in a Water Use Caution Area that cannot achieve a compliance per capita rate of 150 gpd or less by December 31, 2019 shall submit this same report in the Annual Report due April 1, 2020.

#### Page 14

2. **Residential Use** - Residential water use consists of the indoor and outdoor water uses associated with each category of residential customer (single family units, multi-family units, and mobile homes), including irrigation uses, whether separately metered or not. The Permittee shall document the methodology used to determine the number of dwelling units by type and the quantities used. Estimates of water use based upon meter size will not be accepted. If mobile homes are included in the Permittees multi-family unit category, the information for them does not have to be separated. The information for each category shall include:

A. Number of dwelling units per category,

- B. Number of domestic metered connections per category,
- C. Number of metered irrigation connections,
- D. Annual average quantities in gallons per day provided to each category, and
- E. Percentage of the total residential water use provided apportioned to each category.

3. **Non-Residential Use** - Non-residential use consists of all quantities provided for use in a community not directly associated with places of residence. For each category below, the Permittee shall include annual average gpd provided and percent of total non-residential use quantities provided. For each category 1 through 6 below, the number of metered connections shall be provided. These non-residential use categories are:

A. Industrial/commercial uses, including associated lawn and landscape irrigation use,

B. Agricultural uses (e.g., irrigation of a nursery),

C. Recreation/Aesthetic, for example irrigation (excluding golf courses) of Common Areas, stadiums and school yards,

- D. Golf course irrigation,
- E. Fire fighting, system testing and other accounted uses,-
- F. K-through-12 schools that do not serve any of the service area population, and

G. Water Loss as defined as the difference between the output from the treatment plant and accounted residential water use (B above) and the listed non-residential uses in this section.

- 4. **Water Audit** The water audit report that is done because water losses are greater than 10% of the total distribution quantities shall include the following items:
  - A. Evaluation of:

9)

- 1) leakage associated with transmission and distribution mains,
- 2) overflow and leakage from storage tanks,
- 3) leakage near service connections,
- 4) illegal connections,

5) description and explanations for excessive distribution line flushing (greater than 1% of the treated water volume delivered to the distribution system) for potability,

- 6) fire suppression,
- 7) un-metered system testing,
- 8) under-registration of meters, and

other discrepancies between the metered amount of finished water output from the treatment plant less

the metered amounts used for residential and non-residential uses specified in Parts B and C above, and

B. A schedule for a remedial action-plan to reduce the water losses to below 10%.

5. Alternative Water Supplied other than Reclaimed Water - Permittees that provide Alternative Water

Supplies other than reclaimed water (e.g., stormwater not treated for potable use) shall include the following on <u>Part D of</u> the Form:

- A. Description of the type of Alternative Water Supply provided,
- B. County where service is provided,
- C. Customer name and contact information,
- D. Customer's Water Use Permit number (if any),
- E. Customer's meter location latitude and longitude,
- F. Meter ownership information,
- G. General customer use category,
- H. Proposed and actual flows in annual average gallons per day (gpd) per customer,
- I. Customer cost per 1,000 gallons or flat rate information,
- J. Delivery mode (e.g., pressurized or non-pressurized),
- K. Interruptible Service Agreement (Y/N),

L. Month/year service began, and

M. Totals of monthly quantities supplied.

6. **Suppliers of Reclaimed Water** - Depending upon the treatment capacity of the Permittees wastewater treatment plant, the Permittee shall submit information on reclaimed water supplied as follows:

A. Permittees having a wastewater treatment facility with an annual average design capacity equal to or greater than 100,000 gpd shall utilize the "SWFWMD Annual Reclaimed Water Supplier Report" in Excel format on the Compact Disk, Form No. LEG-R.026.00 (05/09). The "SWFWMD Annual Reclaimed Water Supplier Report" is described in Section 3.1 of Chapter 3, under the subheading "Reclaimed Water Supplier Report" and is described in detail in the Water Use Permit Applicant's Handbook Part B.

B. Permittees that have a wastewater treatment facility with an annual average design capacity less than 100,000 gpd can either utilize the "SWFWMD Annual Reclaimed Water Supplier Report," Form No. LEG-R.026.00, as described in sub-part (1) above or provide the following information on <u>Part E of the Form</u>:

- 1) Bulk customer information:
  - a) Name, address, telephone number,
  - b) WUP number (if any),
  - c) General use category (residential, commercial, recreational, agricultural irrigation, mining),
  - d) Month/year first served,
  - e) Line size,
  - f) Meter information, including the ownership and latitude and longitude location,
  - g) Delivery mode (pressurized, non-pressurized).
- 2) Monthly flow in gallons per bulk customer.
- 3) Total gallons per day (gpd) provided for metered residential irrigation.
- 4) Disposal information:
  - a) Site name and location (latitude and longitude or as a reference to the service area map),
  - b) Contact name and telephone,
  - c) Disposal method, and
  - d) Annual average gpd disposed.

				1	
Authorized Signat	ure				
SOUTHWEST FLO	ORIDA	<b>WATER</b>	MANA	GEMENT	DISTRICT

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

# **CONSENT AGENDA**

# May 20, 2025

# Regulation Committee: Water Use Permit No. 20 006409.009, Cameron High Grove, LLC / High Grove (Highlands County)

This is a modification of a water use permit that adds landscape/recreation use to the existing agricultural use. The authorized quantities have changed from those previously permitted. For this permit, the annual average quantity has increased from 223,200 gallons per day (gpd) to 1,761,200 gpd, the drought annual average quantity has increased from 273,600 gpd to 2,089,500 gpd, the peak month quantity has increased from 995,000 gpd to 7,014,100 gpd, and the crop protection quantity has increased from 6,959,100 gpd to 26,224,200 gpd. The increase is due to a change in irrigated area and combining water use permits. The total Citrus acreage increased from 160.3 to 951.5 acres, and there are 170 acres of new golf course irrigation. This modification is authorized by combining the total quantities of water use permit numbers 20011047.002, 20020504.000, 20006171.006, 20005980.008, 20011253.002, and a partial transfer of quantities from water use permit numbers 20006197.016 and 20009302.013. With this modification, there is an overall reduction of 305,900 gpd of groundwater quantities on an annual average basis. Quantities are based on the District's irrigation allotment calculation program, AGMOD. This permit is located in the Southern Water Use Caution Area (SWUCA). There are no Alternative Water Supply sources currently feasible. However, the Permittee is required to submit a reclaimed water feasibility study upon District request.

Special conditions include those that require the Permittee to continue to record and report monthly meter readings, submit pumpage for freeze events, construct proposed withdrawals per the specific conditions, submit well completion reports, install backflow prevention devices on augmentation wells, immediately implement the submitted water conservation plan, submit annual crop reports, ensure augmentation does not exceed re-pump quantities, utilize surface water prior to augmentation, submit meter accuracy tests every five years, notify the District upon completion of surface water withdrawals, and adhere to the SWUCA Recovery Strategy.

The permit application meets all Conditions for Issuance pursuant to Florida Administrative Code Rule 40D-2.301.

<u>Staff Recommendation:</u> Approve the proposed permit attached as an exhibit.

<u>Presenter:</u> April D. Breton, Bureau Chief, Water Use Permit Bureau

## SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT Individual PERMIT NO. 20 006409.009

## PERMIT ISSUE DATE: May 20, 2025

EXPIRATION DATE: February 04, 2034

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

TYPE OF APPLICATION: Modifica

GRANTED TO:

Modification Cameron High Grove, LLC / Attn: Joe Teague 6805 Carnegie Boulevard, Ste. 120 Charlotte, NC 28211

PROJECT NAME: WATER USE CAUTION AREA(S):

SOUTHERN WATER USE CAUTION AREA

High Grove

Highlands

COUNTY:

TOTAL QUANTITIES AUTHORIZED UN	IDER THIS PERMIT (in gallons per day)
ANNUAL AVERAGE	1,761,200 gpd
PEAK MONTH 1	7,014,100 gpd
DROUGHT ANNUAL AVERAGE 2	2,089,500 gpd
CROP PROTECTION/MAXIMUM 3	26,224,200 gpd

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

2. Drought Annual Average: Annual average limit when less than historical average rainfall if sufficient Water Conservation credits exist in the Permittee's account.

3. Crop Protection/Maximum: Maximum use allowed any 24-hour period/Frost and Freeze protection of crops.

## **ABSTRACT:**

This is a modification of a water use permit that adds landscape/recreation use to the existing agricultural use. The authorized quantities have changed from those previously permitted. For this permit, the annual average quantity has increased from 223,200 gallons per day (gpd) to 1,761,200 gpd, the drought annual average quantity has increased from 273,600 gpd to 2,089,500 gpd, the peak month quantity has increased from 995,000 gpd to 7,014,100 gpd, and the crop protection quantity has increased from 6,959,100 gpd to 26,224,200 gpd. The increase is due to a change in irrigated area and combining water use permits. Citrus acreage increased from 160.3 to 951.5 acres and there are 170 acres of new golf course irrigation. The increase is authorized by combining the total quantities of water use permit nos. 20011047.002, 20020504.000, 20006171.006, 20005980.008, 20011253.002, and a partial transfer of quantities from water use permit nos. 20006197.016 and 20009302.013. With this modification there is an overall reduction of 305,900 gpd of groundwater quantities on an annual average basis. Quantities are based on the District's irrigation allotment calculation program, AGMOD. This permit is located in the Southern Water Use Caution Area (SWUCA). There are no Alternative Water Supply sources currently feasible, however the Permittee is required to submit a reclaimed water feasibility study upon District request.

Special conditions include those that require the Permittee to continue to record and report monthly meter readings, submit pumpage for freeze events, construct proposed withdrawals per the specific conditions, submit well completion reports, install backflow prevention devices on augmentation wells, immediately implement the submitted water conservation plan, submit annual crop reports, ensure augmentation does not exceed re-pump quantities, utilize surface water prior to augmentation, submit meter accuracy tests every five years, notify the District upon completion of surface water withdrawals, and adhere to the SWUCA Recovery Strategy.

WATER USE TABLE (in gpd)

INTER OCE INDEE (III gpa)							
USE	ANNUAL <u>AVERAGE</u>	PEAK <u>MONTH</u>	DROUGHT <u>ANNUAL AVERAGE</u>	CROP PROTECTION /MAXIMUM			
Agricultural	1,305,700	5,895,700	1,600,000	26,224,200			
Landscape/Recreation	455,500	1,118,400	489,500	N/A			
USES AND IRRIGATION ALLOCATION RATE TABLE							
	IRRIGATED IF	RIGATION	STANDARD	DROUGHT			
CROP/USE TYPE	ACRES	METHOD	IRRIGATION RATE	IRRIGATION RATE			
Citrus	633.30 Lov	v Volume Spray	20.90"/yr.	25.48"/yr.			
Citrus	318.20 Lov	v Volume Spray	20.10"/yr.	24.85"/yr.			
Golf Course	170.00 Spri	nkler Over Plant	35.30"/yr.	37.96"/yr.			
Personal Sanitary Use							
Personal Sanitary Use							
Spray Mix For Crops							

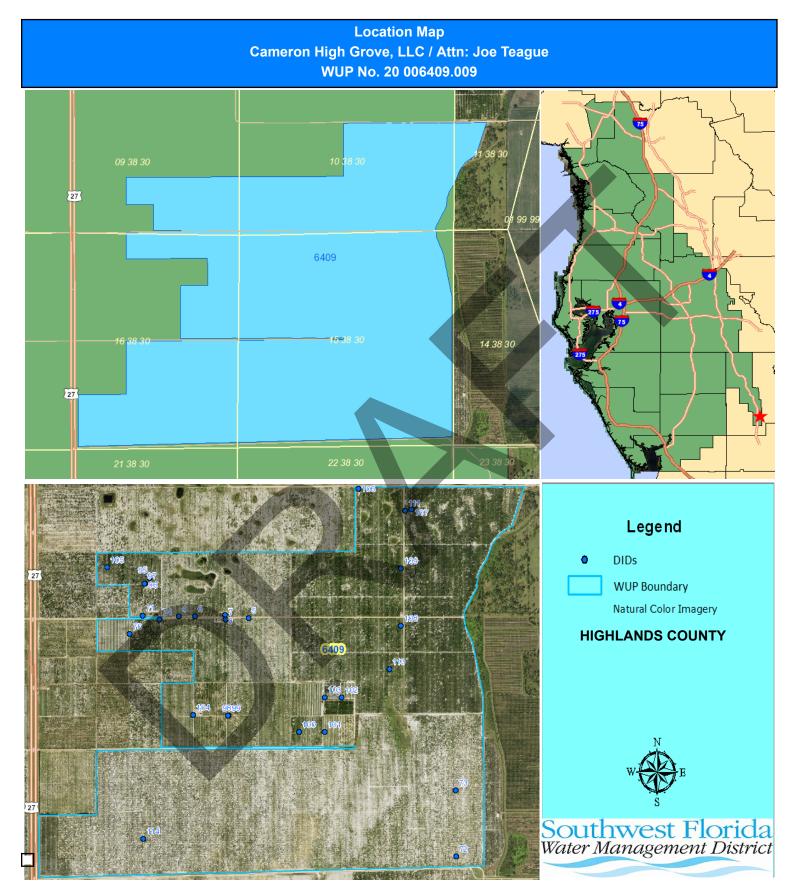
## WITHDRAWAL POINT QUANTITY TABLE

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

I.D. NO. PERMITTEE/ <u>DISTRICT</u>	DIAM <u>(in.)</u>	DEPTH TTL./CSD.FT. <u>(feet bls)</u>	USE DESCRIPTION	AVERAGE <u>(gpd)</u>	PEAK MONTH <u>(gpd)</u>	CROP PROTECTION ( <u>gpd)</u>
5/5	12	1,592 / UNK	Augmentation	333,900	1,045,900	2,972,200
6/6	12	1,596 / 646	Augmentation	333,900	1,045,900	2,972,200
7 / 7	5	160 / UNK	General Agricultural	1,000	2,000	N/A
9 / 70	8	230 / 150	Irrigation	18,200	84,300	633,600
8 / 71	6	200/60	Personal Sanitary	1,600	3,200	N/A
15 / 72	16	1,600 / 700	Irrigation	125,400	557,500	3,453,100
16 / 73	16	1,600 / 700	Irrigation	106,700	474,500	3,453,100
Golf-Pump1 / 74		N/A / N/A	Re-Pump	446,000	1,105,200	N/A
4 / 96	10	140/40	Irrigation	21,500	99,700	576,000
11 / 99	12	185/120	Irrigation	52,400	232,900	1,120,300
13 / 101	8	1,700 / 500	Personal Sanitary	7,900	10,000	N/A
12 / 103	6	200 / 100	Irrigation	11,600	51,400	164,600
10 / 104	8	180/80	Irrigation	53,300	257,200	630,000
3 / 105	8	2007 76	Irrigation	12,300	57,000	576,000
1 / 106	14	1,600 / 620	Irrigation	180,500	802,900	3,340,000
2 / 109	14	1,600 / 660	Irrigation	180,500	802,900	2,880,000
14 / 114	16	1,660 / 710	Irrigation	320,500	1,486,800	3,453,100

# WITHDRAWAL POINT LOCATION TABLE

DISTRICT I.D. NO.	LATITUDE/LONGITUDE
5	27° 10' 44.27"/81° 18' 54.29"
6	27° 10' 44.67"/81° 19' 06.48"
7	27° 10' 44.07"/81° 18' 59.56"
70	27° 10' 41.20"/81° 19' 21.30"
71	27° 10' 44.87"/81° 19' 18.28"
72	27° 09' 56.00"/81° 18' 07.44"
73	27° 10' 09.25"/81° 18' 07.44"
74	27° 10' 44.08"/81° 19' 14.55"
96	27° 10' 51.36"/81° 19' 17.70"
99	27° 10' 24.58"/81° 18' 58.98"
101	27° 10' 21.18"/81° 18' 37.16"
103	27° 10' 28.20"/81° 18' 37.08"
104	27° 10' 24.77"/81° 19' 06.97"
105	27° 10' 54.60"/81° 19' 26.36"
106	27° 11' 10.23"/81° 18' 29.17"
109	27° 10' 54.12"/81° 18' 19.59"
114	27° 09' 59.91"/81° 19' 18.40"



# **STANDARD CONDITIONS:**

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

## **SPECIAL CONDITIONS:**

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

All mailed reports and data are to be sent to:

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

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

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

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- 2. The Permittee shall document and report on District forms, the beginning and ending hours and dates of operation of each withdrawal point used for the protection of crops from frost, freeze or heat damage. The report shall include the gallons per day pumped from each withdrawal point based on irrigation system capacity, or if available, totalizing flow meter readings. This report shall be submitted by the 10th day of the month following irrigation for crop protection. The crop protection daily quantities specified in this permit are solely for the purpose of crop protection, and do not apply to routine irrigation practices. Irrigation for crop protection shall not exceed the crop protection daily quantity listed on the permit and shall not cause water to go to waste.
- 3. The Permittee shall construct the proposed well(s) according to the surface diameter and total depth specifications below. The total depth specified, is an estimate, based on best available information, that will prevent the unauthorized interchange of water between different water bearing zones. All depths given are in feet below land surface. For Well Construction requirements see Exhibit B, Well Construction Instructions, attached to and made part to this permit.

District ID No. 71, Permittee ID No. 8, having a surface diameter of 6 inches, drilled to a maximum total depth of 200 feet.

(232)

4. The Permittee shall construct the proposed wells according to the surface diameter and casing depth specifications below. The casing shall be continuous from land surface to the minimum depth stated and is specified to prevent the unauthorized interchange of water between different water bearing zones. If a total depth is listed below, this is an estimate, based on best available information, of the depth at which high producing zones are encountered. However, it is the Permittee's responsibility to have the water in the well sampled during well construction, before reaching the estimated total depth. Such sampling is necessary to ensure that the well does not encounter water quality that cannot be

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utilized by the Permittee, and to ensure that withdrawals from the well will not cause salt-water intrusion. All depths given are in feet below land surface. For Well Construction requirements see Exhibit B, Well Construction Instructions, attached to and made part to this permit.

District ID Nos. 72 and 73, Permittee ID Nos. 15 and 16, having a surface diameter of 16 inches, with a minimum casing depth of 700 feet, drilled to an estimated total depth of 1,600 feet. (240)

- 5. The Permittee shall evaluate the feasibility of improving the efficiency of the current irrigation system or converting to a more efficient system. This condition includes implementation of the improvement(s) or conversion when determined to be operationally and economically feasible.(296)
- 6. The Permittee shall implement a leak detection and repair program as an element of an ongoing system maintenance program. This program shall include a system-wide inspection at least once per year.(309)
- 7. The Permittee shall incorporate best water management practices, specifically including but not limited to irrigation practices, as recommended for the permitted activities in reports and publications by the IFAS.(312)
- 8. Prior to augmentation, the Permittee shall install and/or properly maintain a District approved automated augmentation control system for the well(s) augmenting the surface water body(ies) indicated in the table below. The system shall be installed such that augmentation does not take place when the water level is at or above the specified water-level elevation for the particular water body. Provisions shall be made by the Permittee in the augmentation schedule to allow for the maximum possible runoff/rainfall capture. The regulatory elevation may be modified by the Water Use Permit Bureau Chief, as necessary to protect environmental and water resources of the District.

District ID Nos. 5 and 6, Permittee ID No. 5 and 6, augmenting the irrigation pond, shall cease augmentation at 0.5 feet below the outfall structure. (314)

- 9. Prior to augmenting the irrigation pond, the Permittee shall install a backflow prevention system on District ID Nos. 5 and 6, Permittee ID Nos. 5 and 6.(315)
- 10. The Permittee shall limit daytime irrigation to the greatest extent practicable to reduce losses from evaporation. Daytime irrigation for purposes of system maintenance, control of heat stress, crop protection, plant establishment, or for other reasons which require daytime irrigation are permissible; but should be limited to the minimum amount necessary as indicated by best management practices. (331)
- 11. Within 90 days of the replacement of any or all withdrawal quantities from ground water or surface water bodies with an Alternative Water Supply, the Permittee shall apply to modify this permit to place equal quantities of permitted withdrawals from the ground and/or surface water resource on standby. The standby quantities can be used in the event that some or all of the alternative source is not available.(363)
- 12. The Permittee shall geophysically (caliper) or video log District ID No. 5 and 70, Permittee ID No. 5 and 9, if the pump assembly is removed for maintenance or replacement within the term of this permit. If the Permittee does not have to remove the pump assembly during the term of this permit, he or she shall notify the District in writing upon submittal of their application to renew their water use permit (WUP). Such notification will not prejudice the Permittee's application. The District does not require the Permittee to remove the well assembly for the single purpose of logging the well.

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

Until such time as the logging is performed, the District shall continue to assess withdrawal impacts, and credit existing use per aquifer based on the assumption that multiple aquifers are open in the well

bore. If an analysis of the log with respect to geology or hydrogeology is made, the report must be signed and sealed by a Professional Geologist who is registered and in good standing with the Florida Department of Business and Professional Regulation. (408)

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

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

- 14. The Permittee shall immediately implement the District-approved water conservation plan dated August 16, 2024, that was submitted in support of the application for this permit. Conservation measures that the Permittee has already implemented shall continue, and proposed conservation measures shall be implemented as proposed in the plan.(449)
- 15. The Permittee shall investigate the feasibility of increasing the use of or using reclaimed water for irrigation when notified by the District that reclaimed water may be available in sufficient supply to be utilized for this permit . The Permittee shall submit a report documenting the feasibility investigation within six months of the notification. The report shall contain an analysis of reclaimed water sources for the area, including the relative location of these sources to the Permittee's property, the quantity of reclaimed water available, the projected date(s) of availability, costs associated with obtaining the reclaimed water, and an implementation schedule for reuse, if feasible. Infeasibility shall be supported with a detailed explanation. If the use of reclaimed water is determined to be feasible by the Permittee or by the District, then the Permittee shall submit an application shall include a date when the reclaimed water will be available and shall indicate a proposed reduction in permitted quantities. If the permit application is not submitted by the Permittee, the District may reduce, following notice to the Permittee, the quantities authorized with this permit to account for the availability of reclaimed water. (458)
- 16. The Permittee shall record the following information on the Irrigation Water Use Form that is supplied by the District for annual crops for each permitted irrigation withdrawal point, District ID. No(s). 5, 6, 70, 72, 73, 96, 99, 103, 104, 105, 106, 109, and 114, Permittee ID No(s). 5, 6, 9, 15, 16, 4, 11, 12, 10, 3, 1, 2, and 14:
  - 1. Crop type,
  - Irrigated acres,
  - 3. Irrigation method (NTBWUCA only),
  - 4. Dominant soil type per crop or the number of acres per crop on that dominant soil type, and5. If used, quantities used for crop protection.

This information shall be submitted by March 1 of each year documenting irrigation for the previous calendar year.

(474)

- 17. The permittee shall record the following information on the Irrigation Water Use Form that is supplied by the District for recreation/aesthetic/golf irrigation use for each permitted irrigation withdrawal point, District ID. No(s). 5 and 6, Permittee ID No(s). 5 and 6:
  - 1. Irrigated plant type,
  - 2. Total Acres per plant type,
  - 3. Acres shrubs and/or trees,
  - 4. Number of acres of tees and greens, and
  - 5. Dominant soil type or acres by dominant soil type.

This information shall be submitted by March 1 of each year documenting irrigation for the previous 85

calendar year. (475)

- 18. The total withdrawal from District ID Nos. 5 and 6, Permittee ID Nos. 5 and 6, 12 inch wells, for augmenting the irrigation pond shall not exceed the total withdrawal from District ID No. 74, Permittee ID No. Golf-Pump1, from the water body for irrigation during any month.(546)
- 19. Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500, F.A.C.(568)
- 20. The Permittee shall submit a copy of the well completion reports to the District's Water Use Permit Bureau, within 30 days of each well completion.(583)
- 21. The Permittee shall not irrigate golf course roughs with non-alternative water supplies unless such water supplies are derived from a portion of the quantities permitted for the tees, greens, and fairways. The amount of permitted ground or surface water plus alternative water supply applied to the entire golf course shall not exceed reasonable-beneficial quantities for tees, greens and fairways alone. Further, during any single month, alternative water supply sources shall not be used to irrigated the roughs if any non-alternative water supplies are withdrawn for the purpose of irrigation during the same month. However, with prior District approval, during wet weather, the permittee may use roughs as reclaimed water disposal sites. (594)
- 22. The Permittee shall maximize the use of surface waters before utilizing ground water for augmentation of the lake. Augmentation for aesthetic purposes only is strictly prohibited.(648)
- 23. The Permittee shall comply with allocated irrigation quantities, which are determined by multiplying the total irrigated acres by the total allocated inches per acre per season per actual crop grown. If the allocated quantities are exceeded, upon request by the District, the Permittee shall submit a report that includes reasons why the allocated quantities were exceeded, measures taken to attempt to meet the allocated quantities, and a plan to bring the permit into compliance. The District will evaluate information submitted by Permittees who exceed their allocated quantities to determine whether the lack of achievement is justifiable and a variance is warranted. The report is subject to approval by the District; however, justification for exceeding the allowed withdrawal quantity does not constitute a waiver of the District's authority to enforce the terms and conditions of the permit.(651)
- 24. This Permit is located within the Southern Water Use Caution Area (SWUCA). Pursuant to Section 373.0421, Florida Statutes, the SWUCA is subject to a minimum flows and levels recovery strategy, which became effective on January 1, 2007. The Governing Board may amend the recovery strategy, including amending applicable water use permitting rules based on an annual assessment of water resource criteria, cumulative water withdrawal impacts, and on a recurring five-year evaluation of the status of the recovery strategy up to the year 2025 as described in Chapter 40D-80, Florida Administrative Code. This Permit is subject to modification to comply with new rules.(652)
- 25. The Permittee shall notify the District in writing of the installation of all surface water withdrawal points within 30 days of installation. The Permittee shall confirm the intake pipe diameter, pump capacity and location in the notification.(663)
- 26. Augmentation to and withdrawal of water from the irrigation pond that is authorized under this Water Use Permit, shall be conducted so as not to impair the function of the Surface Water Management System.(670)
- 27. The following proposed withdrawal facilities shall be metered within 90 days of completion of construction of the facilities: District ID No(s). 72, 73, and 74, Permittee ID No(s). 15, 16, and Golf-Pump1. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(718)
- 28. The following withdrawal facilities shall continue to be maintained and operated with existing, non-resettable, totalizing flow meter(s) or other measuring device(s) as approved by the Water Use Permit Bureau Chief: District ID No(s). 5, 6, 70, 104, 106, 109, and 114, Permittee ID No(s). 5, 6, 9, 10, 1, 2, and 14. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(719)
- 29. The following existing, but previously un-metered withdrawal facilities shall be metered upon permit issuance: District ID No(s). 96, 99, 103, and 105, Permittee ID No(s). 4, 11, 12, and 3. Monthly meter

reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(720)

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# <u>40D-2</u> Exhibit A

## WATER USE PERMIT STANDARD CONDITIONS

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

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

### Exhibit B Instructions

#### METERING INSTRUCTIONS

The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal facility shall be recorded on a monthly basis within the last week of the month. The meter reading(s) shall be reported to the Water Use Permit Bureau on or before the tenth day of the following month for monthly reporting frequencies.

For bi-annual reporting, the data shall be recorded on a monthly basis and reported on or before the tenth day of the month

following the sixth month of recorded data.

The Permittee shall submit meter readings online using the Permit Information Center at www.swfwmd.state.fl.us/permits/epermitting/ or on District supplied scanning forms unless another arrangement for submission of this data has been approved by the District. Submission of such data by any other unauthorized form or mechanism may result in loss of data and subsequent delinquency notifications. Call the Water Use Permit Bureau inTampa at (813) 985-7481 if difficulty is encountered.

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

1. The meter(s) shall be non-resettable, totalizing flow meter(s) that have a totalizer of sufficient magnitude to retain total gallon data for a minimum of the three highest consecutive months permitted quantities. If other measuring device(s) are proposed, prior to installation, approval shall be obtained in writing from the Water Use Permit Bureau Chief.

2. The Permittee shall report non-use on all metered standby withdrawal facilities on the scanning form or approved alternative reporting method.

3. If a metered withdrawal facility is not used during any given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month.

4. The flow meter(s) or other approved device(s) shall have and maintain an accuracy within five percent of the actual flow as installed.

5. Meter accuracy testing requirements:

A. For newly metered withdrawal points, the flow meter installation shall be designed for inline field access for meter accuracy testing.

B. The meter shall be tested for accuracy on-site, as installed according to the Flow Meter Accuracy Test Instructions in this Exhibit B, every five years in the assigned month for the county,

beginning from the date of its installation for new meters or from the date of initial issuance of this permit containing the metering condition with an accuracy test requirement for existing meters.

C. The testing frequency will be decreased if the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted.

D. The test will be accepted by the District only if performed by a person knowledgeable in the testing equipment used.

E. If the actual flow is found to be greater than 5% different from the measured flow, within 30 days, the Permittee shall have the meter re-calibrated, repaired, or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.

6. The meter shall be installed according to the manufacturer's instructions for achieving accurate flow to the specifications above, or it shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the upstream line.

7. Broken or malfunctioning meter:

A. If the meter or other flow measuring device malfunctions or breaks, the Permittee shall notify the District within 15 days of discovering the malfunction or breakage.

B. The meter must be replaced with a repaired or new meter, subject to the same specifications given above, within 30 days of the discovery.

C. If the meter is removed from the withdrawal point for any other reason, it shall be replaced with another meter having the same specifications given above, or the meter shall be reinstalled within 30 days of its removal

#### Page 14

from the withdrawal. In either event, a fully functioning meter shall not be off the withdrawal point for more than 60 consecutive days.

8. While the meter is not functioning correctly, the Permittee shall keep track of the total amount of time the withdrawal point was used for each month and multiply those minutes times the pump capacity (in gallons per minute) for total gallons. The estimate of the number of gallons used each month during that period shall be submitted on District scanning forms and noted as estimated per instructions on the form. If the data is submitted by another approved method, the fact that it is estimated must be indicated. The reason for the necessity to estimate pumpage shall be reported with the estimate.

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

# FLOW METER ACCURACY TEST INSTRUCTIONS

1. Accuracy Test Due Date - The Permittee is to schedule their accuracy test according to the following schedule:

A. For existing metered withdrawal points, add five years to the previous test year, and make the test in the month assigned to your county.

B. For withdrawal points for which metering is added for the first time, the test is to be scheduled five years from the issue year in the month assigned to your county.

C. For proposed withdrawal points, the test date is five years from the completion date of the withdrawal point in the month assigned to your county.

D. For the Permittee's convenience, if there are multiple due-years for meter accuracy testing because of the timing of the installation and/or previous accuracy tests of meters, the Permittee can submit a request in writing to the Water Use Permit Bureau Chief for one specific year to be assigned as the due date year for meter testing. Permittees with many meters to test may also request the tests to be grouped into one year or spread out evenly over two to three years.

E. The months for accuracy testing of meters are assigned by county. The Permittee is requested but not required to have their testing done in the month assigned to their county. This is to have sufficient District staff available for assistance.

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

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

2. Accuracy Test Requirements: The Permittee shall test the accuracy of flow meters on permitted withdrawal points as follows:

A. The equipment water temperature shall be set to 72 degrees Fahrenheit for ground water, and to the measured water temperature for other water sources.

B. A minimum of two separate timed tests shall be performed for each meter. Each timed test shall consist of measuring flow using the test meter and the installed meter for a minimum of four minutes duration. If the two tests do not yield consistent results, additional tests shall be performed for a minimum of eight minutes or

longer per test until consistent results are obtained.

C. If the installed meter has a rate of flow, or large multiplier that does not allow for consistent results to be obtained with four- or eight-minute tests, the duration of the test shall be increased as necessary to obtain accurate and consistent results with respect to the type of flow meter installed.

D. The results of two consistent tests shall be averaged, and the result will be considered the test result for the meter being tested. This result shall be expressed as a plus or minus percent (rounded to the nearest one-tenth percent) accuracy of the installed meter relative to the test meter. The percent accuracy indicates the deviation (if any), of the meter being tested from the test meter.

3. Accuracy Test Report: The Permittees shall demonstrate that the results of the meter test(s) are accurate by submitting the following information within 30 days of the test:

A. A completed Flow Meter Accuracy Verification Form, Form LEG-R.101.00 (5/14) for each flow meter tested. This form can be obtained from the District's website (www.watermatters.org) under "ePermitting and Rules" for Water Use Permits.

B. A printout of data that was input into the test equipment, if the test equipment is capable of creating such a printout;

C. A statement attesting that the manufacturer of the test equipment, or an entity approved or authorized by the manufacturer, has trained the operator to use the specific model test equipment used for testing;

D. The date of the test equipment's most recent calibration that demonstrates that it was calibrated within the previous twelve months, and the test lab's National Institute of Standards and Testing (N.I.S.T.) traceability reference number.

E. A diagram showing the precise location on the pipe where the testing equipment was mounted shall be supplied with the form. This diagram shall also show the pump, installed meter, the configuration (with all valves, tees, elbows, and any other possible flow disturbing devices) that exists between the pump and the test location clearly noted with measurements. If flow straightening vanes are utilized, their location(s) shall also be included in the diagram.

F. A picture of the test location, including the pump, installed flow meter, and the measuring device, or for sites where the picture does not include all of the items listed above, a picture of the test site with a notation of distances to these items.

## WELL CONSTRUCTION INSTRUCTIONS

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

1. All well casing (including liners and/or pipe) must be sealed to the depth specified in the permit condition in accordance with requirements per Chapter 40D-3. Florida Code and/or any specifice requirements of an associated Well Construction Permit.

2. The proposed well(s) shall be constructed of materials that are resistant to degradation of the casing/grout due to interaction with the water of lesser quality.

3. A minimum of twenty (20) feet overlap and two (2) centralizers is required for Public Supply wells and all wells six (6) inches or more in diameter.

4. Any variation from estimated, maximum or minimum total depths; maximum or minimum casing depths; well location or casing diameter specified in the condition requires advanced approval by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.

5. The Permittee is notified that a proposal to significantly change any of these well construction specifications may require permit modification if the District determines that such a change would result in significantly greater withdrawal impacts than those considered for this Permit.

6. The finished well casing depth shall not vary from these specifications by greater than ten (10) percent unless advance approval is granted by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.

# Authorized Signature SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

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

# **CONSENT AGENDA**

# May 20, 2025

# Regulation Committee: Water Use Permit No. 20 006624.011, City of Lake Alfred / City of Lake Alfred Public Supply (Polk County)

This is a modification of an existing water use permit for public supply use. The authorized quantities reflected on the face of the permit are based on the 2025 demand and a gross per capita daily water use rate of 116 gallons per day per capita (gpcd). The quantities have changed from those previously permitted to reflect an increase in population from 8,802 to 15,854. The annual average quantity increases from 1,302,700 gallons per day (gpd) to 1,834,000 gpd, and peak month quantity increases from 1,563,200 gpd to 2,439,200 gpd for the 2025 demand. Additionally, this permit authorizes Upper Floridan Aquifer (UFA) withdrawals up to 2,283,000 gpd annual average and 3,036,400 gpd peak month. This increase is supported by impact offsets associated with the annual average retirement of 25,900 gpd through land use transition and 966,000 gpd for aquifer recharge as described in the Special conditions of this permit. These quantities are a portion of the full 2033 demand of 2,810,400 gpd annual average and 3,737,800 gpd peak month which are based on a population of 24,295. There is no change in Use Type from the prior revision. The City is a member of the Polk Regional Water Cooperative (PRWC) and is expected to receive up to 1,000,000 gpd in Alternative Water Supply (AWS) from the PRWC in the future.

Special Conditions include those that require the Permittee to report monthly meter readings, to perform meter accuracy checks every five years, to adhere to well construction specifications, to provide Well Completion Reports, to cap wells not in use, to modify the permit upon receipt of AWS, to comply with rate structure, per capita, and customer billing requirements, submit an annual report summary of aquifer recharge quantities and to submit the Public Supply Annual Report by April 1 each year.

The permit application meets all Conditions for Issuance pursuant to Florida Administrative Code Rule 40D-2.301.

# Staff Recommendation:

Approve the proposed permit attached as an exhibit.

<u>Presenter:</u> April D. Breton, Bureau Chief, Water Use Permit Bureau

## SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT Individual PERMIT NO. 20 006624.011

## PERMIT ISSUE DATE: May 20, 2025

EXPIRATION DATE: February 28, 2033

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

TYPE OF APPLICATION:	Modification
GRANTED TO:	City of Lake Alfred / Attn: Clifton L. Bernard 155 East Pomelo Street Lake Alfred, FL 33850
PROJECT NAME:	City of Lake Alfred Public Supply
WATER USE CAUTION AREA(S):	SOUTHERN WATER USE CAUTION AREA
COUNTY:	Polk
	ES AUTHORIZED UNDER THIS PERMIT (in gallons per day)

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

 ANNUAL AVERAGE
 1,834,000 gpd

 PEAK MONTH 1
 2,439,200 gpd

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

# **ABSTRACT:**

This is a modification of an existing water use permit for public supply use. The authorized quantities are based on the 2025 demand and a gross per capita daily water use rate of 116 gallons per day per capita (gpcd). The quantities have changed from those previously permitted to reflect an increase in population from 8,802 to 15,854. This permit authorizes an annual average quantity increase from 1,302,700 gallons per day (gpd) to 1,834,000 gpd, and a peak month quantity increase from 1,563,200 gpd to 2,439,200 gpd. Additionally, this permit authorizes Upper Floridan Aquifer (UFA) withdrawals up to 2,283,000 gpd annual average and 3,036,400 gpd peak month. This increase is supported by impact offsets associated with the annual average retirement of 25,900 gpd through land use transition and 966,000 gpd for aquifer recharge as described in Special Conditions of this permit. These quantities are a portion of the full 2033 demand of 2,810,400 gpd annual average and 3,737,800 gpd peak month which are based on a population of 24,295. There is no change in Use Type from the prior revision. The City is a member of the Polk Regional Water Cooperative (PRWC) and is expected to receive up to 1,000,000 gpd in Alternative Water Supply (AWS) from the PRWC in the future.

Special Conditions include those that require the Permittee to report monthly meter readings, to perform meter accuracy checks every five years, to adhere to well construction specifications, to provide Well Completion Reports, to cap wells not in use, to modify the permit upon receipt of AWS, to comply with rate structure, per capita, and customer billing requirements, submit an annual report summary of aquifer recharge quantities and to submit the Public Supply Annual Report by April 1 each year.

# WATER USE TABLE (in gpd)

USE	ANNUAL <u>AVERAGE</u>	PEAK <u>MONTH</u>
Public Supply	1,834,000	2,439,200

# USE TYPE

**Residential Single Family** 

## PUBLIC SUPPLY:

Population Served:	15,854
Per Capita Rate:	116 gpd/person

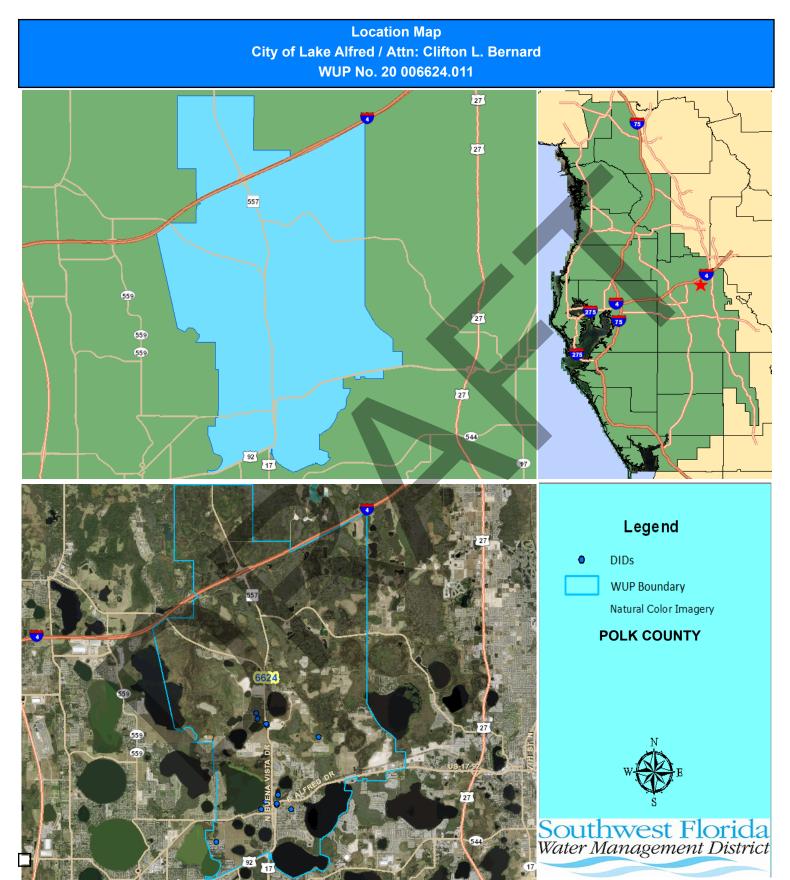
## WITHDRAWAL POINT QUANTITY TABLE

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

I.D. NO. PERMITTEE/ <u>DISTRICT</u>	DIAM <u>(in.)</u>	DEPTH TTL./CSD.FT. <u>(feet bls)</u>	USE DESCRIPTION	AVERAGE <u>(gpd)</u>	PEAK MONTH <u>(gpd)</u>
2/2	12	500 / 120	Public Supply	540,000	718,200
4 / 4	14	558 / 180	Public Supply	540,000	718,200
10 / 10	30	700 / 160	Public Supply	377,000	501,400
11 / 11	24	700 / 160	Public Supply	377,000	501,400

# WITHDRAWAL POINT LOCATION TABLE

DISTRICT I.D. NO.	LATITUDE/LONGITUDE
2	28° 05' 37.60"/81° 43' 44.70"
4	28° 05' 39.35"/81° 43' 44.17"
10	28° 07' 43.34"/81° 44' 16.40"
11	28° 07' 35.03"/81° 44' 14.34"



# STANDARD CONDITIONS:

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

# SPECIAL CONDITIONS:

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

All mailed reports and data are to be sent to:

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

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

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

(499)

- 2. The quantities included in the permit are based on an average per capita rate of 116. Failure to maintain, on average, the per capita rate on which the permitted quantity is based could result in noncompliance with the terms of the permit. The per capita rate will be monitored via the Annual Report and the Reclaimed Water Supplier Report that are required to be submitted by April 1 of each year for the term of the permit.(67)
- 3. The South Florida Water Management District Water Use Permit No. 53-00293 (Southeast Polk Wellfield Permit), identifies demands of 1,000,000 gallons per day for the City of Lake Alfred as a basis for the issuance of the permit. Therefore, pursuant to the Southeast Polk Wellfield Permit, City of Lake Alfred shall utilize a baseline quantity of 1,000,000 gallons per day to meet the Public Supply use type demand identified in this permit upon completion of the connections necessary to provide City of Lake Alfred with quantities from the Southeast Polk Wellfield project. This condition does not prohibit the utilization of any other Alternative Water Supply quantities developed by the City of Lake Alfred prior to the completion of the Southeast Polk Wellfield project.(68)
- 4. The permittee shall develop and maintain an Annual Conservation Goal Implementation Plan (ACGIP) pursuant to section 2.7 of the CFWI Supplemental Applicant's Handbook for Consumptive Use Permitting. The ACGIP shall outline conservation goals for no less than 5 years. Agricultural permittees implementing BMPs in lieu of an ACGIP must maintain documentation supporting the enrollment and implementation of selected BMPs. The permittee shall submit the ACGIP upon request by the District, during a 10-year compliance report, and with an application for permit renewal or modification except for a public water supply permittee with an annual average daily quantity of 100,000 gpd or greater and whose commercial use equals or exceeds 30 percent of its total water use, shall report its progress toward achieving the conservation goals within the ACGIP annually. (92)
- The average day and peak monthly quantities for District ID Nos. 2, 4, 10 and 11, Permittee ID Nos. 2, 4, 10 and 11, shown in the production withdrawal table are estimates based on historic and/or projected distribution of pumpage, and are for water use inventory and impact analysis purposes only.

The quantities listed for these individual sources are not intended to dictate the distribution of pumpage from permitted sources. The Permittee may make adjustments in pumpage distribution as necessary so long as adverse environmental impacts do not result and the Permittee complies with all other conditions of this Permit. The total annual average daily withdrawal and the total peak month daily withdrawal are limited to 1,080,000 gpd and 1,436,400 gpd, respectively for DIDs 2 and 4. The total annual average daily withdrawal are limited to 754,000 gpd and 1,002,800 gpd, respectively for DIDs 10 and 11.

Special Condition #23 authorizes Upper Floridan Aquifer (UFA) withdrawals up to 2,283,000 gpd annual average and 3,036,400 gpd peak month which is a portion of the 2033 demand. The total annual average daily withdrawal and the total peak month daily withdrawal are limited to 1,529,000 gpd and 2,033,600 gpd, respectively for DIDs 2 and 4. The total annual average daily withdrawal and the total peak month daily withdrawal average daily withdrawal and the total annual average daily withdrawal are limited to 754,000 gpd and 1,002,800 gpd, respectively for DIDs 10 and 11.

- (221)
- 6. The Permittee shall construct the proposed wells according to the surface diameter and casing depth specifications below. The casing shall be continuous from land surface to the minimum depth stated and is specified to prevent the unauthorized interchange of water between different water bearing zones. If a total depth is listed below, this is an estimate, based on best available information, of the depth at which high producing zones are encountered. However, it is the Permittee's responsibility to have the water in the well sampled during well construction, before reaching the estimated total depth. Such sampling is necessary to ensure that the well does not encounter water quality that cannot be utilized by the Permittee, and to ensure that withdrawals from the well will not cause salt-water intrusion. All depths given are in feet below land surface. For Well Construction requirements see Exhibit B, Well Construction Instructions, attached to and made part to this permit.

District ID No. 10, Permittee ID No. 10, having a surface diameter of 30 inches, with a minimum casing depth of 160 feet, drilled to an estimated total depth of 700 feet.

District ID No. 11, Permittee ID No. 11, having a surface diameter of 24 inches, with a minimum casing depth of 160 feet, drilled to an estimated total depth of 700 feet.

## (240)

- 7. Within 90 days of the replacement of any or all withdrawal quantities from ground water or surface water bodies with an Alternative Water Supply, the Permittee shall apply to modify this permit to place equal quantities of permitted withdrawals from the ground and/or surface water resource on standby. The standby quantities can be used in the event that some or all of the alternative source is not available.(363)
- 8. The Permittee shall immediately implement the District-approved water conservation plan that was submitted in support of the application for this permit. Conservation measures that the Permittee has already implemented shall continue, and proposed conservation measures shall be implemented as proposed in the plan.(449)
- 9. The Permittee shall investigate the feasibility of increasing the use of or using reclaimed water for irrigation when notified by the District that reclaimed water may be available in sufficient supply to be utilized for this permit . The Permittee shall submit a report documenting the feasibility investigation within six months of the notification. The report shall contain an analysis of reclaimed water sources for the area, including the relative location of these sources to the Permittee's property, the quantity of reclaimed water available, the projected date(s) of availability, costs associated with obtaining the reclaimed water, and an implementation schedule for reuse, if feasible. Infeasibility shall be supported with a detailed explanation. If the use of reclaimed water is determined to be feasible by the Permittee or by the District, then the Permittee shall submit an application shall include a date when the reclaimed water will be available and shall indicate a proposed reduction in permitted quantities. If the permit application is not submitted by the Permittee, the District may reduce, following notice to the Permittee, the quantities authorized with this permit to account for the availability of reclaimed water. (458)
- 10. Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water tight manner in accordance with Chapter 62-532.500, F.A.C.(568)

- 11. By January 1, 2028, District ID No. 6, Permittee ID No. 6, shall be properly abandoned (plugged bottom to top) by a licensed water well contractor in accordance with Chapter 62-532.500(4), F.A.C., under a Well Abandonment Permit issued by the District unless an extension of time is granted by the Water Use Permit Bureau Chief.(582)
- 12. The Permittee shall submit a copy of the well completion reports to the District's Water Use Permit Bureau, within 30 days of each well completion.(583)

13. Beginning January 1, 2012, the Permittee shall comply with the following requirements:

- A. Customer billing period usage shall be placed on each utility-metered, customer's bill.
- B. Meters shall be read and customers shall be billed no less frequently than bi-monthly.

C. The following information, as applicable to the customer, shall be provided at least once each calendar year and a summary of the provisions shall be provided to the District annually as described in Section D, below. The information shall be provided by postal mailings, bill inserts, online notices, on the bill or by other means. If billing units are not in gallons, a means to convert the units to gallons must be provided.

1. To each utility-metered customer in each customer class - Information describing the rate structure and shall include any applicable:

a. Fixed and variable charges,

- b. Minimum charges and the quantity of water covered by such charges,
- c. Price block quantity thresholds and prices,
- d. Seasonal rate information and the months to which they apply, and
- e. Usage surcharges

2. To each utility-metered single-family residential customer - Information that the customer can use to compare its water use relative to other single-family customers or to estimate an efficient use and that shall include one or more of the following:

a. The average or median single-family residential customer billing period water use calculated over the most recent three year period, or the most recent two year period if a three year period is not available to the utility. Data by billing period is preferred but not required.

b. A means to calculate an efficient billing period use based on the customer's characteristics, or

c. A means to calculate an efficient billing period use based on the service area's characteristics.

D. Annual Report: The following information shall be submitted to the District annually by October 1 of each year of the permit term to demonstrate compliance with the requirements above. The information shall be current as of the October 1 submittal date.

1. Description of the current water rate structure (rate ordinance or tariff sheet) for potable and non-potable water.

2. Description of the current customer billing and meter reading practices and any proposed changes to these practices (including a copy of a bill per A above).

3. Description of the means the permittee uses to make their metered customers aware of rate structures, and how the permittee provides information their metered single-family residential customers can use to compare their water use relative to other single-family customers or estimate an efficient use (see C 1 & 2 above).

(592)

14. This Permit is located within the Southern Water Use Caution Area (SWUCA). Pursuant to Section 373.0421, Florida Statutes, the SWUCA is subject to a minimum flows and levels recovery strategy, which became effective on January 1, 2007. The Governing Board may amend the recovery strategy, including amending applicable water use permitting rules based on an annual assessment of water resource criteria, cumulative water withdrawal impacts, and on a recurring five-year evaluation of the status of the recovery strategy up to the year 2025 as described in Chapter 40D-80, Florida Administrative Code. This Permit is subject to modification to comply with new rules.(652)

15. This modification includes an increase in the authorized allocation, supported in part by numerical simulation of 966,000 gpd of aquifer recharge at rapid infiltration basins and spray fields to offset predicted impacts associated with the increase in groundwater withdrawals. The Permittee shall cease or reduce groundwater withdrawals on an annual average basis when the mitigation activity that provided for the authorized increase is determined by the District to not provide the anticipated benefit, or if the mechanism or activity by which that benefit was provided is no longer in effect.(658)

16. The Permittee shall maintain a water conserving rate structure for the duration of the permit term. Any 100

changes to the water conserving rate structure described in the application shall be described in detail as a component of the next Annual Report on Water Rate, Billing and Meter Reading Practices of the year following the change.(659)

17. The Permittee shall submit a "Public Supply Annual Report" to the District by April 1 of each year on their water use during the preceding calendar year using the form, "Public Supply Water Use Annual Report Form" (Form No. LEG-R.103.00 (05/14)), referred to in this condition as "the Form," and all required attachments and documentation. The Permittee shall adhere to the "Annual Report Submittal Instructions" attached to and made part of this condition in Exhibit B. The Form addresses the following components in separate sections.

## Per Capita Use Rate

A per capita rate for the previous calendar year will be calculated as provided in Part A of the Form using Part C of the Form to determine Significant Use deduction that may apply. Permittees that cannot achieve a per capita rate of 150 gpd according to the time frames included in the "Instructions for Completion of the Water Use Annual Report," shall include a report on why this rate was not achieved, measures taken to comply with this requirement, and a plan to bring the permit into compliance.

## **Residential Use**

Residential use shall be reported in the categories specified in Part B of the Form, and the methodology used to determine the number of dwelling units by type and their quantities used shall be documented in an attachment.

## **Non-Residential Use**

Non-residential use quantities provided for use in a community but that are not directly associated with places of residence, as well as the total water losses that occur between the point of output of the treatment plant and accountable end users, shall be reported in Part B of the Form.

### Water Conservation

In an attachment to the Form, the Permittee shall describe the following:

1. Description of any ongoing audit program of the water treatment plant and distribution systems to address reductions in water losses.

2. An update of the water conservation plan that describes and quantifies the effectiveness of measures currently in practice, any additional measures proposed to be implemented, the scheduled implementation dates, and an estimate of anticipated water savings for each additional measure.

3. A description of the Permittees implementation of water-efficient landscape and irrigation codes or ordinances, public information and education programs, water conservation incentive programs, identification of which measures and programs, if any, were derived from the Conserve Florida Water Conservation Guide, and provide the projected costs of the measures and programs and the projected water savings.

## Water Audit

If the current water loss rate is greater than 10% of the total distribution quantities, a water audit as described in the "Instructions for Completion of the Water Use Annual Report" shall be conducted and completed by the following July 1, with the results submitted by the following October 1. Indicate on Part A of the Form whether the water audit was done, will be done, or is not applicable.

## Alternative Water Supplied Other Than Reclaimed Water

If the Permittee provides Alternative Water Supplies other than reclaimed water (e.g., stormwater not treated for potable use) to customers, the information required on Part D of the Form shall be submitted along with an attached map depicting the areas of current Alternative Water Use service and areas that are projected to be added within the next year.

## **Suppliers of Reclaimed Water**

1. Permittees having a wastewater treatment facility with an annual average design capacity equal to or greater than 100,000 gpd:

The Permittee shall submit the "SWFWMD Annual Reclaimed Water Supplier Report" on quantities of reclaimed water that was provided to customers during the previous fiscal year (October 1 to September 30). The report shall be submitted in Excel format on the Compact Disk, Form No.

LEG-R.026.00 (05/09), that will be provided annually to them by the District. A map depicting the area of reclaimed water service that includes any areas projected to be added within the next year, shall be submitted with this report.

2. Permittees that have a wastewater treatment facility with an annual average design capacity less than 100,000 gpd:

a. The Permittee has the option to submit the "SWFWMD Annual Reclaimed Water Supplier Report," Form No. LEG-R.026.00, as described in sub-part (1) above, or

b. Provide information on reclaimed water supplied to customers on Part E of the Form as described in the "Instructions for Completion of the Water Use Annual Report".

## **Updated Service Area Map**

If there have been changes to the service area since the previous reporting period, the Permittee shall update the service area using the map that is maintained in the District's Mapping and GIS system. (660)

- 18. Permittees having their own wastewater treatment plant that generate at least advanced-secondary treated effluent (high-level disinfection, as described in Rule 62-600.440(5), F.A.C.) to the minimum FDEP requirements for public access reuse shall respond in a timely manner to inquiries about availability from water use permit applicants for water uses where such reclaimed water is appropriate. If reclaimed water is or will be available to that permit applicant within the next six years, the Permittees shall provide a cost estimate for connection to the applicant.(674)
- 19. The updated Environmental Management Plan (EMP) and EMP Addendum shall be submitted within 30 days of permit issuance. The EMP is to address how environmental conditions in the vicinity of the Permittee's wellfields will be monitored, how unacceptable adverse impacts will be identified, and how and when unacceptable adverse impacts caused by water production will be mitigated by the Permittee. An annual report compiling the results, analyses, and conclusions of the hydrologic and vegetative monitoring from the preceding October 1 to September 30 shall be submitted by April 1 of each year of the permit. The report shall identify and describe any trends of vegetative and/or hydrologic changes in the EMP network using the methodology outlined in the EMP to determine if District Performance Standards for wetlands have been met. The annual report and all required supporting documentation shall be submitted to the Water Use Permit Bureau if submitted in hard copy. If submitted electronically, it is required that any documentation that is in color be scanned in color. During the permit term, the Permittee may submit a proposal to enhance or revise the EMP. Such revisions are subject to approval by the Water Use Permit Bureau Chief.(676)
- 20. The following proposed withdrawal facilities shall be metered within 90 days of completion of construction of the facilities: District ID Nos. 10 and 11. Permittee ID Nos. 10 and 11. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(718)
- 21. The following withdrawal facilities shall continue to be maintained and operated with existing, non-resettable, totalizing flow meter(s) or other measuring device(s) as approved by the Water Use Permit Bureau Chief: District ID Nos. 2 and 4, Permittee ID Nos. 2 and 4. Monthly meter reading and reporting, as well as meter accuracy checks every five years shall be in accordance with instructions in Exhibit B, Metering Instructions, attached to and made part of this permit.(719)
- 22. This permit authorizes Upper Floridan Aquifer (UFA) withdrawals up to 2,283,000 gpd annual average and 3,036,400 gpd peak month as outlined in the withdrawals table below. These quantities are a portion of the full 2033 demand of 2,810,400 gpd annual average and 3,737,800 gpd peak month which are based on a population of 24,295. The full 2033 demand is not permittable from the UFA due to the results of the impact analysis that was provided in support of the application.

Well	Annual Average (gpd)	Peak Month (gpd)
2	764,500	1,016,800
4	764,500	1,016,800
10	377,000	504,400
11	377,000	504,400
(990)		

23. The Permittee shall submit an annual report beginning April 1, 2026, that provides monthly quantities utilized for aquifer recharge at each location. The report should also include an analysis and evaluation of whether the recharge quantities are accomplishing the intended mitigation effects that

were proposed in the impact analysis that was provided in support of this application. The quantities used for aquifer recharge in the impact assessment submitted in support of this application were as follows:

Spray_N	58,000 gpd
Spray_S	58,000 gpd
RIB35	350,000 gpd
Future RIB	500,000 gpd(992)

24. Before September 1, 2026, the Permittee shall submit a summarized report listing the status of the water use permit that was utilized for impact offsets. The permit listed below is to be cancelled and was used to offset impacts from groundwater pumping:

Water Use Permit No. 20005820.005(993)

# <u>40D-2</u> Exhibit A

## WATER USE PERMIT STANDARD CONDITIONS

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

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

#### Exhibit B Instructions

#### METERING INSTRUCTIONS

The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal facility shall be recorded on a monthly basis within the last week of the month. The meter reading(s) shall be reported to the Water Use Permit Bureau on or before the tenth day of the following month for monthly reporting frequencies.

For bi-annual reporting, the data shall be recorded on a monthly basis and reported on or before the tenth day of the month

following the sixth month of recorded data.

The Permittee shall submit meter readings online using the Permit Information Center at www.swfwmd.state.fl.us/permits/epermitting/ or on District supplied scanning forms unless another arrangement for submission of this data has been approved by the District. Submission of such data by any other unauthorized form or mechanism may result in loss of data and subsequent delinquency notifications. Call the Water Use Permit Bureau inTampa at (813) 985-7481 if difficulty is encountered.

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

1. The meter(s) shall be non-resettable, totalizing flow meter(s) that have a totalizer of sufficient magnitude to retain total gallon data for a minimum of the three highest consecutive months permitted quantities. If other measuring device(s) are proposed, prior to installation, approval shall be obtained in writing from the Water Use Permit Bureau Chief.

2. The Permittee shall report non-use on all metered standby withdrawal facilities on the scanning form or approved alternative reporting method.

3. If a metered withdrawal facility is not used during any given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month.

4. The flow meter(s) or other approved device(s) shall have and maintain an accuracy within five percent of the actual flow as installed.

5. Meter accuracy testing requirements:

A. For newly metered withdrawal points, the flow meter installation shall be designed for inline field access for meter accuracy testing.

B. The meter shall be tested for accuracy on-site, as installed according to the Flow Meter Accuracy Test Instructions in this Exhibit B, every five years in the assigned month for the county,

beginning from the date of its installation for new meters or from the date of initial issuance of this permit containing the metering condition with an accuracy test requirement for existing meters.

C. The testing frequency will be decreased if the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted.

D. The test will be accepted by the District only if performed by a person knowledgeable in the testing equipment used.

E. If the actual flow is found to be greater than 5% different from the measured flow, within 30 days, the Permittee shall have the meter re-calibrated, repaired, or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.

6. The meter shall be installed according to the manufacturer's instructions for achieving accurate flow to the specifications above, or it shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the upstream line.

7. Broken or malfunctioning meter:

A. If the meter or other flow measuring device malfunctions or breaks, the Permittee shall notify the District within 15 days of discovering the malfunction or breakage.

B. The meter must be replaced with a repaired or new meter, subject to the same specifications given above, within 30 days of the discovery.

C. If the meter is removed from the withdrawal point for any other reason, it shall be replaced with another meter having the same specifications given above, or the meter shall be reinstalled within 30 days of its removal

from the withdrawal. In either event, a fully functioning meter shall not be off the withdrawal point for more than 60 consecutive days.

8. While the meter is not functioning correctly, the Permittee shall keep track of the total amount of time the withdrawal point was used for each month and multiply those minutes times the pump capacity (in gallons per minute) for total gallons. The estimate of the number of gallons used each month during that period shall be submitted on District scanning forms and noted as estimated per instructions on the form. If the data is submitted by another approved method, the fact that it is estimated must be indicated. The reason for the necessity to estimate pumpage shall be reported with the estimate.

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

#### FLOW METER ACCURACY TEST INSTRUCTIONS

1. Accuracy Test Due Date - The Permittee is to schedule their accuracy test according to the following schedule:

A. For existing metered withdrawal points, add five years to the previous test year, and make the test in the month assigned to your county.

B. For withdrawal points for which metering is added for the first time, the test is to be scheduled five years from the issue year in the month assigned to your county.

C. For proposed withdrawal points, the test date is five years from the completion date of the withdrawal point in the month assigned to your county.

D. For the Permittee's convenience, if there are multiple due-years for meter accuracy testing because of the timing of the installation and/or previous accuracy tests of meters, the Permittee can submit a request in writing to the Water Use Permit Bureau Chief for one specific year to be assigned as the due date year for meter testing. Permittees with many meters to test may also request the tests to be grouped into one year or spread out evenly over two to three years.

E. The months for accuracy testing of meters are assigned by county. The Permittee is requested but not required to have their testing done in the month assigned to their county. This is to have sufficient District staff available for assistance.

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

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

2. Accuracy Test Requirements: The Permittee shall test the accuracy of flow meters on permitted withdrawal points as follows:

A. The equipment water temperature shall be set to 72 degrees Fahrenheit for ground water, and to the measured water temperature for other water sources.

B. A minimum of two separate timed tests shall be performed for each meter. Each timed test shall consist of measuring flow using the test meter and the installed meter for a minimum of four minutes duration. If the two tests do not yield consistent results, additional tests shall be performed for a minimum of eight minutes or

longer per test until consistent results are obtained.

C. If the installed meter has a rate of flow, or large multiplier that does not allow for consistent results to be obtained with four- or eight-minute tests, the duration of the test shall be increased as necessary to obtain accurate and consistent results with respect to the type of flow meter installed.

D. The results of two consistent tests shall be averaged, and the result will be considered the test result for the meter being tested. This result shall be expressed as a plus or minus percent (rounded to the nearest one-tenth percent) accuracy of the installed meter relative to the test meter. The percent accuracy indicates the deviation (if any), of the meter being tested from the test meter.

3. Accuracy Test Report: The Permittees shall demonstrate that the results of the meter test(s) are accurate by submitting the following information within 30 days of the test:

A. A completed Flow Meter Accuracy Verification Form, Form LEG-R.101.00 (5/14) for each flow meter tested. This form can be obtained from the District's website (www.watermatters.org) under "ePermitting and Rules" for Water Use Permits.

B. A printout of data that was input into the test equipment, if the test equipment is capable of creating such a printout;

C. A statement attesting that the manufacturer of the test equipment, or an entity approved or authorized by the manufacturer, has trained the operator to use the specific model test equipment used for testing;

D. The date of the test equipment's most recent calibration that demonstrates that it was calibrated within the previous twelve months, and the test lab's National Institute of Standards and Testing (N.I.S.T.) traceability reference number.

E. A diagram showing the precise location on the pipe where the testing equipment was mounted shall be supplied with the form. This diagram shall also show the pump, installed meter, the configuration (with all valves, tees, elbows, and any other possible flow disturbing devices) that exists between the pump and the test location clearly noted with measurements. If flow straightening vanes are utilized, their location(s) shall also be included in the diagram.

F. A picture of the test location, including the pump, installed flow meter, and the measuring device, or for sites where the picture does not include all of the items listed above, a picture of the test site with a notation of distances to these items.

#### WELL CONSTRUCTION INSTRUCTIONS

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

1. All well casing (including liners and/or pipe) must be sealed to the depth specified in the permit condition in accordance with requirements per Chapter 40D-3. Florida Code and/or any specifice requirements of an associated Well Construction Permit.

2. The proposed well(s) shall be constructed of materials that are resistant to degradation of the casing/grout due to interaction with the water of lesser quality.

3. A minimum of twenty (20) feet overlap and two (2) centralizers is required for Public Supply wells and all wells six (6) inches or more in diameter.

4. Any variation from estimated, maximum or minimum total depths; maximum or minimum casing depths; well location or casing diameter specified in the condition requires advanced approval by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.

5. The Permittee is notified that a proposal to significantly change any of these well construction specifications may require permit modification if the District determines that such a change would result in significantly greater withdrawal impacts than those considered for this Permit.

6. The finished well casing depth shall not vary from these specifications by greater than ten (10) percent unless advance approval is granted by the Water Use Permit Bureau Chief, or the Well Construction Section Manager.

#### ANNUAL REPORT SUBMITTAL INSTRUCTIONS

The "Public Supply Water Use Annual Report Form" (Form No. LEG-R.023.00 (01/09)), is designed to assist the Permittee with the annual report requirements, but the final authority for what must be included in the Water Use Annual Report is in this condition and in these instructions. Two identical copies of the "Public Supply Water Use Annual Report Form" and two identical copies of all required supporting documentation shall be included if submitted in hard copy. "Identical copy" in this instance means that if the original is in color, then all copies shall also be printed in color. If submitted electronically, only one submittal is required; however, any part of the document that is in color shall be scanned in color.

1. **Per Capita Use Rate** - A per capita rate for the previous calendar year will be progressively calculated until a rate of 150 gpd per person or less is determined whether it is the unadjusted per capita, adjusted per capita, or compliance per capita. The calculations shall be performed as shown in Part A of the Form. The Permittee shall refer to and use the definitions and instructions for all components as provided on the Form and in the Water Use Permit Applicant's Handbook Part B. Permittees that have interconnected service areas and receive an annual average quantity of 100,000 gpd or more from another permittee are to include these quantities as imported quantities. Permittees in the Southern Water Use Caution Area (SWUCA) or the Northern Tampa Bay Water Use Caution Area (NTBWUCA), as it existed prior to October 1, 2007, shall achieve a per capita of 150 gpd or less, and those in these areas that cannot achieve a compliance per capita rate of 150 gpd or less shall include a report on why this rate was not achieved, measures taken to comply with this requirement, and a plan to bring the permit into compliance. Permittees not in a Water Use Caution Area that cannot achieve a compliance per capita rate of 150 gpd or less by December 31, 2019 shall submit this same report in the Annual Report due April 1, 2020.

2. **Residential Use** - Residential water use consists of the indoor and outdoor water uses associated with each category of residential customer (single family units, multi-family units, and mobile homes), including irrigation uses, whether separately metered or not. The Permittee shall document the methodology used to determine the number of dwelling units by type and the quantities used. Estimates of water use based upon meter size will not be accepted. If mobile homes are included in the Permittees multi-family unit category, the information for them does not have to be separated. The information for each category shall include:

- A. Number of dwelling units per category,
- B. Number of domestic metered connections per category,
- C. Number of metered irrigation connections,
- D. Annual average quantities in gallons per day provided to each category, and
- E. Percentage of the total residential water use provided apportioned to each category.

3. **Non-Residential Use** - Non-residential use consists of all quantities provided for use in a community not directly associated with places of residence. For each category below, the Permittee shall include annual average gpd provided and percent of total non-residential use quantities provided. For each category 1 through 6 below, the number of metered connections shall be provided. These non-residential use categories are:

- A. Industrial/commercial uses, including associated lawn and landscape irrigation use,
- B. Agricultural uses (e.g., irrigation of a nursery),

C. Recreation/Aesthetic, for example irrigation (excluding golf courses) of Common Areas, stadiums and school vards,

- D. Golf course irrigation,
- E. Fire fighting, system testing and other accounted uses,-
- F. K-through-12 schools that do not serve any of the service area population, and
- G. Water Loss as defined as the difference between the output from the treatment plant and accounted

residential water use (B above) and the listed non-residential uses in this section.

4. **Water Audit** - The water audit report that is done because water losses are greater than 10% of the total distribution quantities shall include the following items:

A. Evaluation of:

- 1) leakage associated with transmission and distribution mains,
- 2) overflow and leakage from storage tanks,
- 3) leakage near service connections,
- 4) illegal connections,

5) description and explanations for excessive distribution line flushing (greater than 1% of the treated water volume delivered to the distribution system) for potability,

6) fire suppression,

- 7) un-metered system testing,
- 8) under-registration of meters, and
- 9) other discrepancies between the metered amount of finished water output from the treatment plant less

the metered amounts used for residential and non-residential uses specified in Parts B and C above, and

B. A schedule for a remedial action-plan to reduce the water losses to below 10%.

5. Alternative Water Supplied other than Reclaimed Water - Permittees that provide Alternative Water

Supplies other than reclaimed water (e.g., stormwater not treated for potable use) shall include the following on <u>Part D of</u> the Form:

- A. Description of the type of Alternative Water Supply provided,
- B. County where service is provided,
- C. Customer name and contact information,
- D. Customer's Water Use Permit number (if any),
- E. Customer's meter location latitude and longitude,
- F. Meter ownership information,
- G. General customer use category,
- H. Proposed and actual flows in annual average gallons per day (gpd) per customer,
- I. Customer cost per 1,000 gallons or flat rate information,
- J. Delivery mode (e.g., pressurized or non-pressurized),
- K. Interruptible Service Agreement (Y/N),
- L. Month/year service began, and
- M. Totals of monthly quantities supplied.

6. **Suppliers of Reclaimed Water** - Depending upon the treatment capacity of the Permittees wastewater treatment plant, the Permittee shall submit information on reclaimed water supplied as follows:

A. Permittees having a wastewater treatment facility with an annual average design capacity equal to or greater than 100,000 gpd shall utilize the "SWFWMD Annual Reclaimed Water Supplier Report" in Excel format on the Compact Disk, Form No. LEG-R.026.00 (05/09). The "SWFWMD Annual Reclaimed Water Supplier Report" is described in Section 3.1 of Chapter 3, under the subheading "Reclaimed Water Supplier Report" and is described in detail in the Water Use Permit Applicant's Handbook Part B.

B. Permittees that have a wastewater treatment facility with an annual average design capacity less than 100,000 gpd can either utilize the "SWFWMD Annual Reclaimed Water Supplier Report," Form No. LEG-R.026.00, as described in sub-part (1) above or provide the following information on <u>Part E of the Form</u>:

- 1) Bulk customer information:
  - a) Name, address, telephone number,
  - b) WUP number (if any),
  - c) General use category (residential, commercial, recreational, agricultural irrigation, mining),
  - d) Month/year first served,
    - Line size,
      - Meter information, including the ownership and latitude and longitude location,
    - Delivery mode (pressurized, non-pressurized).
- 2) Monthly flow in gallons per bulk customer.
- 3) Total gallons per day (gpd) provided for metered residential irrigation.
- 4) Disposal information:

e)

f)

g)

- a) Site name and location (latitude and longitude or as a reference to the service area map),
- b) Contact name and telephone,
- c) Disposal method, and
- d) Annual average gpd disposed.

#### Authorized Signature SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

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

## **CONSENT AGENDA**

## May 20, 2025

## <u>General Counsel's Report: Amendment and Partial Release of Conservation Easement –</u> <u>Environmental Resource Permit Application No. 887884 – McIntosh Parcel (Polk County)</u>

On February 6, 2024, Mancini Development Auburndale, L.L.C., and 214 SW 2nd Ave, LLC (Applicants) submitted Environmental Resource Permit (ERP) Application No. 887884 (Application) to the District requesting authorization to modify ERP No. 43045703.000 (Permit). The Permit authorized the construction of a surface water management system to serve an approximately 30-acre commercial development in Polk County known as the McIntosh Parcel (Project). The Permit also required the conveyance of a Conservation Easement (CE) to the District over the authorized mitigation area, which occurred on April 7, 2023. The Application is necessary because Polk County later required the Applicants to dedicate additional right-of-way along the roads within the Project, which would encroach into the CE area. The area of the encroachment into the CE is approximately 0.54 acres (Release Parcel). As a result, the Release Parcel must be released from the CE to be used for Polk County's rightof-way. For the District staff to be able to approve the Application and issue the ERP modification, the District's Governing Board must release the portion of the CE that constitutes the additional required right-of-way. After removal of the Release Parcel from the CE, a tiny portion of the Project area that is between the Release Parcel and the remaining CE area will remain that is not covered by the CE. This area is approximately 75 square feet (Additional Area). The Applicants requested that the Additional Area be included in the CE because it is adjacent to the CE, and District staff have no objection to its inclusion. The area is so small that it provides negligible environmental and economic value.

The pending Application addresses the environmental value of the Release Parcel via excess functional gain units that the Applicants accrued in the initial Permit. These functional gain units substitute for the environmental value of the mitigation lost by removing the Release Parcel from the CE. To address the economic value of the interest to be released, the Applicants are proposing compensation in the amount of \$13,434.31 payable to the District for the release of the portion of the CE that is needed for the additional right-of-way for Polk County. District staff have reviewed the proposal and determined that the compensation is reasonable and appropriately addresses the economic value of the interest to be released. The inclusion of the Additional Area does not affect the determination of the environmental and economic value of the Release Parcel, as it is so small that the effect of its inclusion is negligible.

The removal of the Release Parcel from the CE and the inclusion of the Additional Area to the CE will be effectuated via an Amendment and Partial Release of Conservation Easement and Quit Claim Deed, which is provided for the Governing Board's review as an exhibit to this recap. After the Amendment and Partial Release of Conservation Easement and Quit Claim Deed is executed and recorded, and the Applicants pay the agreed-upon compensation to the District for the economic value of the interest to be released, then the Application will be complete, and the ERP will be issued.

#### Staff Recommendation:

Approve, accept, and execute the attached Amendment and Partial Release of Conservation Easement and Quit Claim Deed for the McIntosh Parcel.

#### Presenter:

Adrienne Vining, Lead Assistant General Counsel, Office of General Counsel

This instrument prepared by: BLAKE M. HARMON, ESQ. Patterson & Harmon, P.A. 4701 N. Federal Highway, Suite 480 Pompano Beach, FL 33064

## AMENDMENT AND PARTIAL RELEASE OF CONSERVATION EASEMENT AND QUIT CLAIM DEED

## THIS AMENDMENT AND PARTIAL RELEASE OF CONSERVATION EASEMENT AND QUIT CLAIM DEED (the "Amendment") is made and entered into this \_\_\_\_\_\_\_day of \_\_\_\_\_\_\_, 2025 (the "Effective Date") by and between SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT (the "District"), a public corporation of the State of Florida, whose address is 2379 Broad Street, Brooksville, Florida 34604-6899, and MANCINI DEVELOPMENT AUBURNDALE, L.L.C., a Florida limited liability company, whose address is 3100 S.W. 15<sup>th</sup> Street, Deerfield Beach, Florida 33442 (hereinafter "Mancini") and 214 SW 2<sup>ND</sup> AVE, LLC, a Florida limited liability company, whose address is 10000 Mandarin Street, Parkland, FL 33076 (hereinafter "214" and, collectively with Mancini, "Owner"),

#### WITNESSETH

WHEREAS, Owner did previously execute that certain Deed of Conservation Easement dated April 7, 2023 and recorded in Official Records Book 12649, Pages 970-977, of the Public Records of Polk County, Florida (the "CE Deed") thereby creating in favor of the District a perpetual conservation easement (the "Conservation Easement") over and upon that certain real property situated in Polk County, Florida and identified in said CE Deed as the Conservation Easement Area, as more particularly described in Exhibit "B" thereto, said Conservation Easement Area being a portion of the larger parcel of real property owned by Owner and depicted on Exhibit "A" thereto (the "Property"); and

WHEREAS, in connection with Owner's intended development of a portion of the Property, the Owner was recently required by Polk County (the "County") to convey certain portions of the Property (the "Additional ROW") to the County as additional right-of-way for Alderman Road and Swindell Road, which said Additional ROW was conveyed to the County by Quit Claim Deed dated August 19, 2024 and recorded September 3, 2024 in Official Record Book 13251, Page 1444 of the Public Records of Polk County, Florida; and

WHEREAS, because the aforesaid Additional ROW conveyed to the County included certain portions of the Conservation Easement Area, Owner has requested, and the District has agreed, to release from the Conservation Easement that portion of the Conservation Easement Area included within said Additional ROW (the "Release Parcel", said Release Parcel being more particularly described on Exhibit "A" attached hereto; and

WHEREAS, the aforesaid conveyance of the Additional ROW to the County, and the partial release of the Release Parcel pursuant hereto, shall result in a small portion of the Property being adjacent to and situated between the Release Parcel and the remaining Conservation Easement Area after removal of the Release Parcel (the "Remainder CE Parcel"), but not included in either, and, therefore, Owner and the District have agreed to amend the Conservation Easement so as to include said portion of the Property (hereinafter called the "CE Additional Area"), as more particularly described in Exhibit "B" attached hereto, in the Conservation Easement Area subjected to the Conservation Easement pursuant to the terms of the CE Deed; and

WHEREAS, as a result of the removal of the Release Parcel from the Conservation Easement Area resulting in the Remainder CE Parcel, and the addition of the CE Additional Area to said Remainder CE Parcel, the resulting revised Conservation Easement Area (hereinafter the "Revised Conservation Easement Area", which consists of the Remainder CE Parcel together with the Additional CE Area) is more particularly described on Exhibit "C" attached hereto.

**NOW, THEREFORE**, for good and valuable consideration, the adequacy and receipt of which is hereby acknowledged, the District and Owner hereby covenant and agree as follows:

1. All of the above recitals are accurate and true and are hereby adopted and incorporated herein.

2. The District does hereby partially release the Conservation Easement to discharge, terminate, release and quit claim the Conservation Easement with respect to the Release Parcel, without impairing the operation and effect of the Conservation Easement as to the Remainder CE Parcel.

3. Owner hereby grants, creates and conveys in favor of the District a perpetual conservation easement over and upon the CE Additional Area in accordance with the terms and conditions of the CE Deed as if said CE Additional Area was originally included within the Conservation Easement Area described therein. Owner and the District hereby agree that the Conservation Easement Area, as identified in the CE Deed, is hereby amended to include the CE Additional Area. Accordingly, Owner and the District hereby further acknowledge and agree that all references to the Conservation Easement Area in the CE Deed shall hereinafter be deemed to mean and refer to the Revised Conservation Easement Area, as legally described on Exhibit "C" attached hereto.

4. The CE Deed is hereby ratified and shall remain in full force and effect as amended herein.

(Remainder of page intentionally left blank)

IN WITNESS WHEREOF, the Southwest Florida Water Management District has caused this Amendment and Partial Release of Conservation Easement and Quit Claim Deed to be executed in its name and its official seal affixed hereto by

\_\_\_\_\_, Chair, and attested by its Secretary, this \_\_\_\_\_ day of

, 2025.

## SOUTHWEST FLORIDA WATER **MANAGEMENT DISTRICT, a public** corporation of the State of Florida

By:\_\_\_\_\_, Chair

(Corporate Seal)

ATTEST:

Secretary

#### WITNESSES:

#### **OWNER:**

MANCINI DEVELOPMENT AUBURNDALE, L.L.C., a Florida limited liability company,

Printed Name:	
Address:	

By: DANIEL C. MANCINI, Manager

Printed Name:	
Address:	

STATE OF FLORIDA COUNTY OF BROWARD

The foregoing instrument was acknowledged before me by means of \_\_\_\_\_ physical presence or \_\_\_\_\_ online notarization, this \_\_\_\_\_ day of \_\_\_\_\_\_, 2025, by DANIEL C. MANCINI, as Manager of MANCINI DEVELOPMENT AUBURNDALE, L.L.C., a Florida limited liability company.

(SEAL)

Notary Public My Commission Expires:

Personally known \_\_\_\_\_ OR Produced Identification \_\_\_\_\_ Type of Identification Produced:

#### WITNESSES:

## **OWNER:**

214 SW 2<sup>ND</sup> AVE, LLC, a Florida limited liability company,

Printed Name:	
Address:	

By:\_\_\_\_\_ CARL W. JOBSON, Authorized Member

Printed Name:\_\_\_\_\_\_Address:\_\_\_\_\_

STATE OF FLORIDA COUNTY OF BROWARD

The foregoing instrument was acknowledged before me by means of \_\_\_\_\_ physical presence or \_\_\_\_\_ online notarization, this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2025, by CARL W. JOBSON, as Authorized Member of 214 SW 2<sup>ND</sup> AVE, LLC, a Florida limited liability company.

(SEAL)

Notary Public My Commission Expires:

Personally known \_\_\_\_\_ OR Produced Identification \_\_\_\_\_ Type of Identification Produced:

## <u>EXHIBIT "A"</u> <u>LEGAL DESCRIPTION – RELEASE PARCEL</u>

## CE REDUCTION AREA 1:

A PARCEL OF LAND IN THE NORTHWEST <sup>1</sup>/<sub>4</sub> OF THE NORTHEAST <sup>1</sup>/<sub>4</sub> OF SECTION 19, TOWNSHIP 28 SOUTH, RANGE 23 EAST, POLK COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

AS A POINT OF REFERENCE COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 19, THENCE PROCEED S 00°16'46" E ALONG THE EAST BOUNDARY OF THE NORTHWEST ¼ OF THE NORTHEAST ¼ OF SAID SECTION 19 A DISTANCE OF 40.00' TO THE POINT OF BEGINNING; THENCE CONTINUE ALONG SAID EAST BOUNDARY S 00°16'46" E A DISTANCE OF 18.20'; THENCE DEPARTING SAID EAST BOUNDARY S 89°55'44" W A DISTANCE OF 1275.12'; THENCE N 05°57'29" E A DISTANCE OF 18.30'; THENCE N 89°55'44" E A DISTANCE OF 1273.13' TO THE POINT OF BEGINNING. CONTAINING 0.53 ACRES MORE OR LESS.

AND

CE REDUCTION AREA 2:

A PARCEL OF LAND IN THE NORTHWEST <sup>1</sup>/<sub>4</sub> OF THE NORTHEAST <sup>1</sup>/<sub>4</sub> OF SECTION 19, TOWNSHIP 28 SOUTH, RANGE 23 EAST, POLK COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

AS A POINT OF REFERENCE COMMENCE AT THE NORTHWEST CORNER OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 19, THENCE PROCEED S 00°16'12" E ALONG THE WEST BOUNDARY OF THE NORTHWEST ¼ OF THE NORTHEAST ¼ OF SAID SECTION 19 A DISTANCE OF 499.75'; THENCE S 44°41'40" E A DISTANCE OF 51.46'; THENCE N 00°39'55" E A DISTANCE OF 272.96'; THENCE N 01°52'06" E A DISTANCE OF 77.90'; THENCE S 01°08'00" W A DISTANCE OF 77.86'; THENCE S 00°22'12" W A DISTANCE OF 275.39'; THENCE N 44°41'40" W A DISTANCE OF 3.40' TO THE POINT OF BEGINNING.

CONTAINING 0.01 ACRES MORE OR LESS.

## <u>EXHIBIT "B"</u> LEGAL DESCRIPTION – CE ADDITIONAL AREA

A PARCEL OF LAND IN THE NORTHWEST <sup>1</sup>/<sub>4</sub> OF THE NORTHEAST <sup>1</sup>/<sub>4</sub> OF SECTION 19, TOWNSHIP 28 SOUTH, RANGE 23 EAST, POLK COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

AS A POINT OF REFERENCE COMMENCE AT THE NORTHWEST CORNER OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 19, THENCE PROCEED S 00°16'12" E A DISTANCE OF 40.20'; THENCE DEPARTING SAID WEST BOUNDARY S 89°42'14" E A DISTANCE OF 59.67' TO THE POINT OF BEGINNING; THENCE CONTINUE N 89°55'44" E A DISTANCE OF 1.02'; THENCE S 06°14'12" W A DISTANCE OF 147.14'; THENCE N 05°50'23" E A DISTANCE OF 147.03' TO THE POINT OF BEGINNING.

### <u>EXHIBIT "C"</u> LEGAL DESCRIPTION – REVISED CONSERVATION EASEMENT AREA

A PARCEL OF LAND IN THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 19, TOWNSHIP 28 SOUTH, RANGE 23 EAST, POLK COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

AS A POINT OF REFERENCE COMMENCE AT THE NORTHWEST CORNER OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 19, THENCE PROCEED S 00°16'12" E A DISTANCE OF 499.75'; THENCE DEPARTING SAID WEST BOUNDARY S 44°22'03" E A DISTANCE OF 56.10' TO A POINT 30.00' EAST OF THE CENTERLINE OF ALDERMAN ROAD AND THE POINT OF BEGINNING; THENCE ALONG SAID LINE N 00°22'12" E A DISTANCE OF 275.24; THENCE CONTINUE ALONG SAID LINE N 01°08'00" E A DISTANCE OF 77.86'; THENCE CONTINUE ALONG SAID LINE N 01°08'00" E A DISTANCE OF 77.86'; THENCE CONTINUE ALONG SAID LINE N 05°50'23" E A DISTANCE OF 147.03' TO A POINT 40.00' SOUTH OF THE NORTH BOUNDARY OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 19;

THENCE ALONG SAID LINE 40.00' SOUTH OF THE NORTH BOUNDARY OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 19 N 89°55'44" E A DISTANCE OF 1273.13' TO A POINT ON THE EAST BOUNDARY OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 19; THENCE ALONG SAID EAST BOUNDARY S 00°16'46" E A DISTANCE OF 729.89' TO A NORTHERLY LIMITED ACCESS RIGHT OF WAY LINE OF STATE ROAD 400 (I-4) AND THE BEGINNING OF A CURVE CONCAVE NORTHWESTERLY; THENCE ALONG SAID NORTHERLY LINE AND THE ARC OF SAID CURVE A DISTANCE OF 584.14' SAID CURVE HAVING THE FOLLOWING ELEMENTS: A RADIUS OF 760.00 FEET, A CHORD AND BEARING OF S 58°45'13" W, 569.87'; THENCE DEPARTING SAID RIGHT-OF-WAY LINE N 00°03'37" W A DISTANCE OF 402.96'; THENCE N 54°37'52" W A DISTANCE OF 155.23'; THENCE S 89°55'23" W A DISTANCE OF 647.71'; THENCE N 45°22'06" W A DISTANCE OF 46.43' TO THE POINT OF BEGINNING.

## **CONSENT AGENDA**

## May 20, 2025

## <u>General Counsel's Report: Authorization to Initiate Litigation – Tsala Apopka Golf Course Control</u> <u>Structure Project (C680)</u>

The Tsala Apopka Golf Course Structure Modification Project-C680 (the Project) is a District initiative aimed at modifying an existing operable control structure. The Project involved replacing four (4) 4-foot-wide drop gates with two (2) 8-foot-wide lift gates and associated work, including earthwork, dewatering, construction of gate supports, metalizing components, channel stabilization, electrical modifications, catwalk with handrail, and the installation of rip rap and slope pavement, sodding, and safety features.

Metalizing Technical Services, LLC (Contractor) was selected as the construction contractor for the Project. The Project's substantial completion date was May 1, 2024 and final completion date was May 31, 2024. Due to delays in completing critical construction tasks, the District determined it was necessary to issue an Emergency Order (No. SWF 24-020) and take control of the site, which occurred on July 22, 2024. The District completed the Project using alternative contractors and significant internal resources.

During the Contractor's performance of the Project and in the course of completing the Project, the District identified defects and deficiencies in the work performed by the Contractor, including failing to meet applicable specifications and noncompliance with contractual requirements, among other things. The District has made efforts to recover damages by filing a claim against the Contractor's performance bond, which is the subject of pending litigation in Westchester Fire Insurance Co. v. SWFWMD, Case No. 2025-CA-000038-A (5th Circuit). However, separate legal action is necessary to recover the full cost incurred to complete the work.

Pursuant to Section 373.083 and 373.136, Florida Statutes, the Governing Board may authorize legal action to enforce contracts and protect the public interest.

#### Staff Recommendation:

Authorize the Office of General Counsel to initiate litigation against Metalizing Technical Services, LLC (Contractor) and any necessary part.

Presenter: Christopher A. Tumminia, General Counsel, Office of General Counsel

# CONSENT AGENDA May 20, 2025 Executive Director's Report: Approve Governing Board Workshop Minutes – March 25, 2025

<u>Staff Recommendation:</u> Approve minutes as presented.

<u>Presenter:</u> Brian J. Armstrong, P.G., Executive Director



# GOVERNING BOARD WORKSHOP TUESDAY, MARCH 25, 2025 7601 U.S. HIGHWAY 301 NORTH, TAMPA, FLORIDA 33617 (813) 985-7481

Board Members Present Michelle Williamson, Chair John Mitten, Vice Chair Jack Bispham, Secretary Ashley Bell Barnett, Treasurer Ed Armstrong, Member Kelly Rice, Member John Hall, Member Dustin Rowland, Member\* James Holton, Member Robert Stern, Member Nancy H. Watkins, Member Josh Gamblin, Member Staff Members

Brian J. Armstrong, Executive Director Amanda Rice, Assistant Executive Director Chris Tumminia, General Counsel Brian Werthmiller, Inspector General Jennette Seachrist, Division Director Michelle Hopkins, Division Director Brian Starford, Division Director Brandon Baldwin, Division Director Michelle Weaver, Division Director

Board Administrative Support Virginia Singer, Manager Lori Manuel, Administrative Coordinator

\*Attended via Electronic Media

#### Introduction – Chair Michelle Williamson

The Governing Board of the Southwest Florida Water Management District (District) held a public workshop on March 25 at 10:20 a.m., at the Tampa Office located at 7601 U.S. Highway 301 North, Tampa, Florida 33617. This workshop was held to discuss the 2024 hurricane season and flood-related topics. The public was given an opportunity to provide feedback. No Board action occurred during this workshop. An attendance roster is archived in the District's permanent records. Approved minutes from this workshop can be found on the District's website at WaterMatters.org.

#### Hurricane Season

Mr. Dave Dickens, General Services Bureau Chief, presented an overview of the District's emergency responses for hurricane season. This included preparedness activities, recovery and mitigation efforts. He outlined the District practices for emergency preparedness, including updating plans, conducting exercises and coordination with outside agencies. Mr. Dickens provided an overview of the 2024 hurricane season and associated flooding events. He also summarized the District's public outreach efforts. Discussion ensued and staff responded to questions.

#### Surface Water Hydrology

Dr. Mark Fulkerson, P.E., Ph.D., Chief Professional Engineer, presented an overview of the surface hydrology within District boundaries. This included lakes, estuaries, wetlands and major rivers. He explained the hydrologic cycle that occurs during a rain event. He provided charts which outlined the expected average monthly rainfall for 2024 and what was actually received.

Dr. Fulkerson explained that the rainfall received for July, August, September and October was greater than expected and the impacts associated with it. He explained the science used to determine design storm totals for 25-year, 100-year and 500-year storms. Dr. Fulkerson explained that the 100-year storm is used in the District's Watershed Management Program (WMP) to assist in identifying potential flooding concerns. He stated the District has completed 139 watershed studies and currently has 34 ongoing. Dr. Fulkerson stated that in the 1980s, the Florida Emergency Management Agency (FEMA) identified floodplains using the best technology at the time. He explained that technologies have improved and provided an example of a current topographical overlay of the FEMA floodplain map. This topographical map displayed additional flood risk areas. Dr. Fulkerson provided an example of rainfall received.

Dr. Fulkerson addressed the 100-year floodplain and land elevation information relating to the Ridge Manor, Zephyrhills and Lake Thonotosassa areas. He also referenced the Lake Shangri-La area. Dr. Fulkerson stated that flooding is a natural phenomenon that can occur at any time. He provided a photo example of a home that experienced extreme flooding in 1933 and did not experience it again until 2024. Discussion ensued and staff responded to questions.

#### **Structure Operations**

Mr. Patrick Casey, Lead Structure Controls Analyst, presented an overview of District structures. He explained that the structures provide flood protection, manage lake water levels under normal conditions and prevent saltwater intrusion into lakes and streams. Mr. Casey explained the District operates two types of water control structures: flood protection and water conservation. He provided examples of each. He summarized operational goals and explained the criteria used to operate structures. The criteria are available on the District's website. Mr. Casey provided an overview of activities associated with structures prior to storms, during storms, and post-storms. He provided an analysis regarding Lake Thonotosassa and explained why the lowering of this lake was not viable prior to Hurricane Milton. Mr. Casey highlighted activities performed during the 2024 hurricane season. Discussion ensued and staff responded to questions.

#### Canal Maintenance

Mr. Chris Tumminia, General Counsel, presented information regarding maintenance responsibilities associated with both privately- and publicly owned canals and drainage systems. He referenced the agencies involved in maintenance requirements. Mr. Tumminia summarized the regulatory requirements at the state level, regional levels and special districts. He outlined exceptions and provided examples. Discussion ensued and staff responded to questions.

#### Environmental Resource Permitting

Mr. David Kramer, P.E., Environmental Resource Permitting (ERP) Bureau Chief, presented an overview of the ERP process. He explained that the stormwater regulation program began in 1984. Mr. Kramer summarized what activities require an ERP and when and what type of stormwater ponds are required. He explained the criteria that is used when determining an open basin versus a closed basin. An Open Basin stormwater pond is designed to limit the rate of discharge to predevelopment 25-year/24-hour levels. A Closed Basin stormwater pond is designed to limit the volume of discharge to predevelopment 100-year/24-hour levels. He explained that a 100-year return period has an exceedance probability of one in 100, or a 1.0 percent chance of occurring each year. Mr. Kramer provided the example of Lake Shangri-La as a closed basin criteria that ERP projects upstream of the lake were designed to handle. The average expected rainfall is 52-54 inches, however, some of the basins most impacted exceeded 80 inches. Mr. Kramer explained how a 100-year flood level is determined and regulatory standards associated. He provided an overview of the requirements associated with operation and maintenance of stormwater ponds. Discussion ensued and staff responded to questions.

## **Future Initiatives**

Mr. Scott Letasi, P.E., PMP., Engineering and Project Management Bureau Chief, presented a timeline of past, present and future District structure capital improvement projects and the Level of Service (LOS) associated with each. He explained that in addition to working with the Army Corps of Engineers (ACOE) to evaluate the LOS for Lake Tarpon Outfall, staff are evaluating the LOS of all District structures. He stated that at the April Board meeting, staff will be presenting an overview of a new tool that will be used to assist with real-time flood forecasting. He provided an overview of this tool.

Mr. Letasi stated the District is still in the recovery and mitigation phase from 2024 storm events and summarized those projects. He reminded the Board of funding that was approved in January to assess and repair any damage and remove debris at Flint Creek and Peace Creek Canal. Mr. Letasi informed the Board of grants that have been requested and awarded to assist with storm debris removal. Mr. Letasi provided an overview of future flood protection projects. Discussion ensued and staff responded to questions.

#### Summary – Amanda Rice

Ms. Amanda Rice, P.E., Assistant Executive Director, summarized the information that was presented.

#### Public Comments

Chair Williamson stated that anyone wishing to address the Governing Board should complete and submit a "Request to Speak" card. She 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. Chair Williamson requested that several individuals wishing to speak on the same topic designate a spokesperson.

Ms. Nicole Aldahonda-Ramirez spoke regarding flooding she experienced from Lake Bonny. She mentioned a lack of renewal for a permit associated with Lake Bonny. Mr. Chris Tumminia stated Ms. Aldahonda-Ramiz may be referring to the permit issued for construction, not the operation and maintenance. Ms. Michelle Hopkins, Regulation Director, confirmed this and provided information regarding other permits that have been issued. Mr. Armstrong reminded the Board of the issuance of Emergency Orders that authorizes municipalities and counties to respond appropriately once an emergency is declared. Ms. Hopkins stated that the permit issued provides authorization to pump but does not require it. Discussion ensued and staff responded to questions.

Mr. Bill Baker asked if dredging of any of the lakes would assist in mitigating some flooding concerns. Ms. Hopkins stated that dredging of a lake would address water quality but would not alleviate any flooding issues. Discussion ensued and staff responded to questions.

Ms. Courtney Kraft asked if there was any assistance available regarding the water contamination as a result of the flooding. Mr. Armstrong explained that domestic waste treatment plants are regulated by the Florida Department of Environmental Protection. Board Member Nancy Watkins asked that staff communicate with the City of Lakeland to clarify their authority to pump. Discussion ensued and staff responded to questions.

Mr. Tom Battaglia spoke regarding flooding associated with Lake Bonny and the importance of having experienced staff operating pumps.

Ms. Colleen Betzer submitted a request to speak card but declined to speak.

Ms. Pamela Smith submitted a request to speak card but was no longer in attendance.

Mr. David Ballard Geddis, Jr., spoke regarding impervious surfaces and making adjustments to homes to assist in preventing flooding.

#### Conclusion and Adjournment – Chair Williamson

Chair Williamson thanked everyone who attended and stated the District will continue to work with the City of Lakeland regarding the operating schedules for lake structures. She reiterated the important services and conservation efforts the District provides in partnership with other agencies and municipalities. Chair Williamson encouraged everyone to contact their congressperson to express support for the federal grant funding that was mentioned in Mr. Letasi's presentation.

Chair Williamson asked if there were any other items for discussion. None were presented.

The workshop was adjourned at 1:12 p.m.

# CONSENT AGENDA May 20, 2025 Executive Director's Report: Approve Governing Board Minutes – April 22, 2025

<u>Staff Recommendation:</u> Approve minutes as presented.

<u>Presenter:</u> Brian J. Armstrong, P.G., Executive Director



# GOVERNING BOARD MEETING TUESDAY, APRIL 22, 2025 – 9:00 A.M. 2379 BROAD STREET, BROOKSVILLE, FLORIDA 34604 (352) 796-7211

Board Members Present Michelle Williamson, Chair John Mitten, Vice Chair Jack Bispham, Secretary Ashley Bell Barnett, Treasurer\* Ed Armstrong, Member Kelly Rice, Member John Hall, Member John Hall, Member Dustin Rowland, Member James Holton, Member Robert Stern, Member Nancy H. Watkins, Member Josh Gamblin, Member

#### Staff Members

Brian J. Armstrong, Executive Director Amanda Rice, Assistant Executive Director Chris Tumminia, General Counsel Brian Werthmiller, Inspector General Jennette Seachrist, Division Director Michelle Hopkins, Division Director Brian Starford, Division Director Brandon Baldwin, Division Director Michelle Weaver, Division Director

Board Administrative Support Virginia Singer, Manager Lori Manuel, Administrative Coordinator

\*Attended via Electronic Media

#### 1. Convene Public Meeting

The Governing Board of the Southwest Florida Water Management District (District) met for its regular meeting on April 22 at 9:00 a.m., at the Brooksville Office at 2379 Broad Street, Brooksville, Florida 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 Michelle Williamson called the meeting to order. She noted that the Board meeting was being recorded for broadcast on government access channels, and public input would be provided in person. Chair Williamson 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. She 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. Chair Williamson also requested that several individuals wishing to speak on the same topic designate a spokesperson. She 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 James Holton offered the invocation and the Pledge of Allegiance.

## 1.3 Employee Recognition

Chair Williamson recognized Mr. Joseph Quinn for his years of service.

#### 1.4 Additions/Deletions to Agenda

Mr. Brian Armstrong, Executive Director, stated there were no additions or deletions to the agenda.

#### 1.5 Public Input for Issues Not Listed on the Published Agenda

Mr. David Gore spoke in opposition to data used in developing water supply plans.

Mrs. Robbyn Gore spoke in support of the use of more retention ponds.

Mr. David Ballard Geddis, Jr., spoke in opposition to water jurisdictions.

#### **Consent Agenda**

#### **Resource Management Committee**

### 2.1 Recommend FY2026 Springs Projects for FDEP Funding Consideration

Staff recommended the Board approve the list of four springs projects for submittal to the Florida Department of Environmental Protection.

#### 2.2 <u>Approve the Highlands Hammock Watershed Management Plan Floodplain Information</u> for Regulatory Use and to Update Flood Insurance Rate Maps in Highlands County (Q181)

Staff recommended the Board approve use of the Highlands Hammock Watershed Management Plan floodplain information for best information available by the District ERP program and to update Flood Insurance Rate Maps in Highlands County.

#### 2.3 <u>North Hillsborough Aquifer Recharge Program (NHARP) Phase 2 (Q064) – Scope and</u> <u>Cost Revision</u>

Staff requested the Board authorize staff to amend the Hillsborough County North Hillsborough Aquifer Recharge Program Phase 2 (Q064) cooperative funding agreement to:

- 1. Revise the number of exploratory wells from three to two.
- 2. Reduce the District's funding share from \$750,000 to \$500,000.

#### **Operations, Lands and Resource Monitoring Committee**

#### 2.4 <u>First Amendment to Perpetual Conservation Easement, SWF Parcel No. 10-200-1144C</u> (Lake County)

Staff recommended the Board:

- Approve the First Amendment to Perpetual Conservation Easement for the incorporation of the Additional Property into the Conservation Easement, the relocation of Homesite #3, and the establishment of a new Homesite #4 into the Conservation Easement.
- Approve and authorize the Chairman and Secretary of the Governing Board to execute the First Amendment to Perpetual Conservation Easement on behalf of the District.
- Designate the Additional Property to be incorporated into the Conservation Easement 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.

## 2.5 <u>Right of First Refusal – Perpetual Conservation Easement, SWF Parcel No. 10-200-1144C</u> (Lake County)

Staff recommended the Board:

• Decline the right of first refusal to purchase the remainder fee simple interest for SWF Parcel No.10-200-1144C that is subject to a District conservation easement; and

• Authorize the Executive Director to execute the necessary documents to decline the first right of refusal on SWF Parcel No. 10-200-1144C.

#### General Counsel's Report

2.6 <u>Approval of Interagency Agreement – Designation of Regulatory Responsibility to</u> <u>Southwest Florida Water Management District for Environmental Resource Permit – City</u> <u>of Cape Coral (Charlotte and Lee County)</u>

Staff recommended the Board approve the Interagency Agreement between the South Florida Water Management District and the Southwest Florida Water Management District for the designation of regulatory responsibility for an Environmental Resource Permit for the above-described Project.

#### 2.7 <u>Approval of Settlement Agreement – SWFWMD v. Citrus County, Case No. 2023-CA-</u> 000135, Fifth Judicial Circuit (Citrus County)

Staff recommended the Board:

- Approve the proposed Settlement Agreement.
- Authorize the General Counsel to execute all documents necessary to implement the Settlement Agreement and to make minor, non-substantive revisions as needed to correct errors or ensure consistency with the terms of the Agreement.

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

#### 2.8 Approve Governing Board Minutes – March 25, 2025

Staff recommenced the Board approve minutes as presented.

A motion was made and seconded to approve the Consent Agenda. The motion carried unanimously. (Audio – 00:14:00)

#### Finance/Outreach and Planning Committee

Chair Michelle Williamson called the committee to order.

#### 3.1 Consent Item(s) Moved to Discussion - None

#### 3.2 Investment Strategy Quarterly Update

Mr. Mark Creger, Public Trust Advisors, presented an economic and market update. He stated the District's investment portfolio is securely invested. He discussed the economic and market outlooks that have been impacted by the trade tensions. Mr. Creger presented information regarding consumer sentiment, inflation, labor markets and the unemployment rate. He stated that the data is indicating a slowing in growth and the potential for a possible recession. Mr. Creger discussed the actions and potential actions by the Federal Reserve. He provided an overview of the District's investment portfolio and summarized how it is insulated from market volatility. Mr. Creger responded to questions.

Mr. Brandon Baldwin, Business and IT Services Director, provided an annual update regarding an implemented 20-year large-scale projects investment plan. He stated that the plan was developed with direction provided by the Board, and he presented a brief overview. Mr. Baldwin stated the plan is working accordingly. He summarized the balances of the sources and their uses.

Staff recommended the Board accept and place on file the District's Quarterly Investment Reports for the quarter ending March 31, 2025.

A motion was made and seconded to approve staff's recommendation. The motion carried unanimously. (Audio -00:53:15)

#### 3.3 Fiscal Year 2023-24 Annual Comprehensive Financial Report

Mr. James Halleran, CPA, James Moore & Company, provided an overview of the independent audit for the year ending September 30, 2024. He summarized the financial statements provided by the District and the audit reports prepared by James Moore & Company. He provided an overview of the report, and the requirements associated. Mr. Halleran stated that in addition to meeting its statutory requirements, the Districtalso provided additional information that makes it eligible to receive the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association. He affirmed the District received an unmodified opinion which is the highest opinion offered. Mr. Halleran stated that an "Emphasis of matter" paragraph has been added. He explained this is done when there is a change to accounting policy. Mr. Halleran stated this was associated with a change in the calculation of sick leave. He summarized any changes that occurred in the District's General Fund, Florida Forever Capital Project Fund and Capital Projects. A general fund balance comparison table from FY2022 through FY2024 was presented. Mr. Halleran provided information concerning pensions and other post-employment benefits.

Staff recommended the Board accept and place on file the District's Annual Comprehensive Financial Report pursuant to Chapter 10.550, Rules of the Auditor General. The report also includes the Management Letter and Independent Accountants' Report for fiscal year ended September 30, 2024.

A motion was made and seconded to approve staff's recommendation. The motion carried unanimously. (Audio -01:06:31)

3.4 Budget Transfer Report

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

**3.5** Office of Inspector General Quarterly Update – January 1, 2025 to March 31, 2025 This item was for information only. No action was required.

#### **Resource Management Committee**

Board Member Dustin Rowland called the committee to order.

#### 4.1 Consent Item(s) Moved to Discussion - None

#### 4.2 Fiscal Year 2026 Cooperative Funding Initiative Update

Mr. Scott Letasi, Engineering and Project Management Project Management Bureau Chief, presented an update regarding the Fiscal Year (FY) 2026 Cooperative Funding Initiative (CFI) projects that staff is recommending for funding. He summarized the projects recommended for funding which included Board prioritized Alternative Water Supply (AWS), 1A (multi-phase), Spring Priority funding and new funding requests.

Mr. Letasi provided an overview of project Q431 a Phase 1 study for the Pinellas County Real Time Flooding Forecast (RTFF). He explained the RTFF is a predictive tool that provides a simulation using present water levels and hydrologic and hydraulic modeling to forecast future water levels. The RTFF uses data from three sources: District watershed models, District and United States Geological Survey (USGS) Water Level/Data Collection sites, and Rainfall and Surge Forecast Data from the National Oceanic and Atmospheric Association (NOAA). Mr. Letasi outlined the benefits associated with RTFF and provided examples of how it can be used by the District and local governments. Mr. Letasi responded to questions.

Board Member James Holton asked if consideration be given to extend to other parts of Pinellas County. Ms. Lisa Foster, Pinellas County Government, responded in the affirmative and expanded on the benefits related to this project.

Mr. Letasi provided a funding summary of the Recommended Annual Service Budget for CFI projects.

Staff recommended the Board:

- Approve budget transfer from H094 Polk Partnership of \$1,728,097 to Q216– Interconnects – Polk Regional Water Cooperative Regional Transmission Southeast Phase 1 to partially fund the FY2026 recommended amount of \$27,811,312.
- 2. Approve staff recommendation to include the FY2026 funding for the six AWS projects in the amount of \$92,487,121 in the District's FY2026 RASB.
- 3. Approve staff recommendation to include the FY2026 funding for the three 1A projects in the amount of \$1,519,867 in the District's FY2026 RASB.
- 4. Approve staff recommendation to include the FY2026 funding for the one Springs project in the amount of \$75,000 in the District's FY2026 RASB.
- 5. Approve staff recommendation to include FY2026 and future funding of five new CFI projects (Q414, Q413, Q421, W024, and Q431) in the amount of \$3,746,000 in the District's FY2026 RASB.

A motion was made and seconded to approve staff's recommendation. The motion carried unanimously. (Audio – 01:38:26)

#### **Operations, Lands and Resource Monitoring Committee**

Board Member Robert Stern called the committee to order.

#### 5.1 Consent Item(s) Moved to Discussion – None

#### 5.2 <u>Hydrologic Conditions Report</u>

A request to speak card was received.

Mr. David Gore spoke about groundwater flow and the importance of understanding how it works.

Ms. Tamera McBride, P.G., Hydrologic Data Manager, presented the hydrologic conditions report. She stated that the monthly rainfall since Hurricane Milton has been below average. However, due to the effects from Hurricane Milton, the 12-month rainfall total remains above average. Ms. McBride expressed concern that if the summer months are drier than normal, this could result in a decline in the 12-month rainfall totals. She provided information regarding rainfall, streamflow, groundwater levels, lake levels, public supply reservoirs and climate forecasts. She stated that water supply storage systems are in use due to the drier conditions, but stored amounts are still ample. Ms. McBride stated the near-term climate forecast indicates above-normal temperatures and above-normal precipitation. However, the Climate Prediction Center indicates uncertainty for future predictions as a result of the El Niño-Southern Oscillation neutral conditions.

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

#### **Regulation Committee**

Board Member James Holton called the committee to order.

#### 6.1 Consent Item(s) Moved to Discussion - None

6.2 Denials Referred to the Governing Board No denials were presented.

#### General Counsel's Report

7.1 Consent Item(s) Moved to Discussion - None

#### 7.2 Affirm Governing Board Committee Actions

Staff recommended the Board affirm the actions taken by the Governing Board Committees.

A motion was made and seconded to approve staff's recommendation. The motion carried unanimously. (Audio - 01:53:15)

#### **Committee/Liaison Reports**

#### **8.1** <u>Agricultural and Green Industry Advisory Committee</u> A written summary of the March 7 field trip was provided.

Executive Director's Report

#### 9.1 Executive Director's Report

Mr. Brian Armstrong, Executive Director, stated the District was recognized by the social media platform Nextdoor as a "Top Performer" for Special Districts due to our outreach efforts during hurricanes. In addition, Ms. Michelle Sager, Lead Communications Strategist, was selected by Nextdoor to join the National Public Agency Advisory Council. The District will be one of 12 members.

Mr. Armstrong stated that Ms. Robyn Felix, Communications and Board Services Bureau Chief, will be speaking at the Florida Public Relations Association event, "Weathering the Storm: Lessons from the 2024 Hurricane Season." She will be providing insight how the District combated misinformation during Hurricane Milton.

Mr. Armstrong commended the Board on the decisions they have made in support of the District's investment strategies. He stated today's Quarterly Investment presentation reinforced the Board's commitment.

Mr. Armstrong commended the watershed management staff for piloting the RTFF model. He stated it is a result of their efforts in developing the watershed maps that have allowed the initiation of this project. Mr. Armstrong mentioned that when the Resiliency Florida program was being developed the District was asked to provide their expertise.

Mr. Armstrong commended the Finance staff for their efforts that have allowed the District to receive another clean audit report.

#### Chair's Report

#### 10.1 Chair's Report

Chair Williamson asked if the Board had any items to be discussed at the next meeting. No items were presented.

Chair Williamson stated the next scheduled Board meeting is on Tuesday, May 20 at 9:00 a.m., in the Tampa office.

#### 10.2 Employee Milestones

A written summary was provided.

#### <u>Adjournment</u>

The meeting was adjourned at 11:00 a.m.

# Governing Board Meeting May 20, 2025

3.	FINANCE/OUTREACH & PLANNING COMMITTEE	
3.1	Discussion: Consent Item(s) Moved to Discussion	134
3.2	Discussion: Information Item: Legislative Update	135
3.3	Submit & File: Information Item: Budget Transfer Report	136

# FINANCE/OUTREACH AND PLANNING COMMITTEE May 20, 2025 Discussion: Consent Item(s) Moved to Discussion

## Presenters:

Brandon Baldwin, Division Director, Business and IT Services Division Michelle Weaver, P.E., Division Director, Employee, Outreach and General Services Division

## FINANCE/OUTREACH AND PLANNING COMMITTEE

## May 20, 2025

#### Discussion: Information Item: Legislative Update

The 2025 Legislative Session was scheduled to conclude May 2, however delays in budget negotiations will cause Session to extend. This presentation will highlight environmental funding in the state budget, including any dollars the District receives from the state.

In addition to the state budget, District staff track proposed legislation with impacts to water resources or District activities. Staff will provide information on this year's legislation and its impact to the District.

#### Staff Recommendation:

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

#### Presenter:

Amber Smith, Senior Government Affairs Regional Manager, Government and Community Affairs Office

## FINANCE/OUTREACH AND PLANNING COMMITTEE

## May 20, 2025

## Submit & File: Information Item: Budget Transfer Report

## Purpose

Provide the Budget Transfer Report covering all budget transfers made during the month of April 2025.

## 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 April 2025.

## Staff Recommendation:

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

<u>Presenter:</u> Melisa J. Lowe, Bureau Chief, Finance Bureau

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT Budget Transfer Report April 2025

lten No	Expenditure Category	TRANSFERRED TO Bureau / Expenditure Category	Reason for Transfer	Transfer Amount
<u>Cha</u> 1	nge from Original Budget Intent Data Collection Parts and Supplies	Data Collection Equipment - Outside	Transfer of funds originally budgeted for parts and supplies for well drilling operations. Expenditures are expected to be less than originally anticipated for the fiscal year. The funds are needed to fabricate a steel tank to submerge core drilling rods with a rust preventative chemical that will prevent future rod failures while drilling. Staff identified this treatment as a solution for the issue of excessive rusting, breakage and premature failure of exploratory core drilling rods.	\$ 8,989.84
2	Operations Maint/Repair of Buildings/Structures	Data Collection Parts and Supplies Equipment - Non-Capital Outlay	Transfer of funds originally budgeted for maintenance and repair activities associated with District- owned structures. Expenditures have been less than originally anticipated. The funds are required for the purchase of pressure transducers with integrated dataloggers for the continuous water level monitoring of piezometers at the Medard Dam.	36,640.00
3	Operations Maint/Repair of Buildings/Structures	Operations Parts and Supplies	Transfer of funds originally budgeted for maintenance and repair activities associated with District- owned structures. Expenditures have been less than originally anticipated. The funds are required to replace an aged antenna system on the District's Bartow two-way radio tower including antenna, coaxial cable and mounting hardware. Funds to contract the work are available in the two-way radio system's maintenance budget.	7,000.00
4	Data Collection Parts and Supplies	Data Collection Equipment - Outside	Transfer of funds originally budgeted for parts and supplies for well drilling operations. Expenditures are expected to be less than originally anticipated for the fiscal year. The funds are needed in addition to the \$41,000 budgeted for an acoustic borehole imaging televiewer. The televiewer will be used with the District's Well Repair and Maintenance Program for the evaluation of well casing degradation and the Regional Observation and Monitor-well Program (ROMP) for the evaluation of grout integrity with well construction.	1,019.00
5	Natural Systems & Restoration Grant - Financial Assistance	Communications and Board Services Grant - Education	Transfer of funds originally budgeted for the Pasture Reserve Restoration Cooperative Funding Initative (CFI) with Lake County. The project was terminated by the County while it considers other opportunities. The funds are required for the District's Youth Education Grant Program to assist the school districts cover higher costs associated with the rise in population and inflation for the grade- level field trip programs.	75,000.00
			Total Change from Original Budget Intent	128,648.84
<u>Con</u> 1	sistent with Original Budget Intent Water Resources Grant - Financial Assistance	Water Resources Grant - Water Conservation	Appropriated state funds are needed for the original budgeted purpose for the Water Supply and Water Resource Development Grant Program based on the project selected by the Department of Environmental Protection (DEP). The DEP announced the project selected is the Regional Transmission Southeast Phase 1, a CFI alternative water supply project previously approved by the Governing Board with the Polk Regional Water Cooperative.	10,000,000.00
2 137	Engineering and Project Management Other Contractual Services	Engineering and Project Management Other Contractual Services	Funds are needed for the original budgeted purpose for debris removal on Flint Creek and Peace Creek Canal. The District was awarded reimbursement of 100% of the budget for the debris removal from the U.S. Department of Agriculture's Natural Resources Conservation Service. The funds are being transferred for the appropriate accounting of the change in funding source.	2,200,000.00

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#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT Budget Transfer Report April 2025

ltem No.	TRANSFERRED FROM Bureau / Expenditure Category	TRANSFERRED TO Bureau / Expenditure Category	Reason for Transfer	Transfer Amount
3	Engineering and Project Management Consultant Services	Engineering and Project Management Consultant Services	Funds are needed for the original budgeted purpose for a contracted Level of Service (LOS) Analysis of Water Control Structures. The District was awarded a Resilient Florida Program Planning grant from the DEP. The funds are being transferred for the appropriate accounting of the change in funding source.	425,000.00
4	Water Resources Other Contractual Services	Water Resources Rental of Other Equipment	Funds are needed for the original budgeted purpose of contractual services to support Aquifer Recharge Testing at Flatford. The funds are being transferred for the appropriate accounting for toilet rental services as the project continues.	750.00
5	Operations Maint/Repair of Buildings/Structures	General Services Capital Field Equipment Fund	Funds are needed for the original budgeted purpose to address damage at water control structures resulting from Hurricane Milton, as amended in January 2025. The funds are being transferred from the Structure Operations Section to the Fleet Services Section for the appropriate accounting of the total cost of the replacement generator at Flint Creek that was damaged during the hurricane, originally estimated to be \$15,000.	8,959.32
			Total Consistent with Original Budget Intent	12,634,709.32
			Total Amount Transferred	\$ 12,763,358.16
This r	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			e, or the

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.

# Governing Board Meeting May 20, 2025

# 4. RESOURCE MANAGEMENT COMMITTEE

4.1	Discussion: Consent Item(s) Moved to Discussion	139
4.2	Discussion: Information Item: 2025 Regional Water Supply Plan	140
4.3	Discussion: Information Item: 2024 District-wide Seagrass Mapping Results (W331/B017)	141

# Item 4.1

# **RESOURCE MANAGEMENT COMMITTEE**

# May 20, 2025

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

## Presenter:

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

### **RESOURCE MANAGEMENT COMMITTEE**

### May 20, 2025

#### Discussion: Information Item: 2025 Regional Water Supply Plan

### Purpose

The purpose of this item is to provide the Board with a review and status of the 2025 Regional Water Supply Plan (RWSP) that is proposed for public draft release.

#### Background/History

The RWSP is an assessment of projected water demands for all water use sectors and identifies potential sources to meet those demands over a 20-year planning period. Legislation passed in 1997 requires water management districts to complete a RWSP for areas where existing sources are not adequate to supply water for all existing and future uses while sustaining water resources and related natural systems through the planning period. The RWSP covers the entirety of the District's 16-county area and is required to be updated every five years. The current RWSP was completed in 2020, with this draft 2025 RWSP update to be made available for public review and comment subsequent to the May Governing Board meeting.

The draft 2025 RWSP finds that there are sufficient sources available to meet projected water demands through 2045. These sources include fresh groundwater, reclaimed water, brackish groundwater, water conservation, surface water, stormwater, aquifer storage and recovery, and seawater desalination. The draft 2025 RWSP also identifies a variety of proposed and potential water resource and water supply project options for development to meet projected water demands.

In addition to the District's water supply planning activities, a number of important water supply planning efforts have been completed or are ongoing by Tampa Bay Water, the Peace River Manasota Regional Water Supply Authority, the Withlacoochee Regional Water Supply Authority, and the Polk Regional Water Cooperative to address needs within their respective jurisdictions. The District has worked closely with these entities and, in some cases, provided funding resources to support these planning efforts. Information developed from these planning efforts has been incorporated into the District's draft 2025 RWSP.

The District has also engaged a variety of other stakeholders to date on development of the draft 2025 RWSP, including District advisory committees, local governments, public utilities, other water management districts, the Florida Department of Environmental Protection, and Florida Department of Agriculture and Consumer Services. Release of the draft 2025 RWSP for public comment will afford additional outreach opportunities with the public and stakeholders to further refine and enhance the RWSP. The public comment period will begin once the draft RWSP is released and will extend for a minimum of 45 days. Staff will host two public workshops to address questions about the RWSP, and comments received will be evaluated and incorporated into the RWSP where appropriate. It is anticipated that the final 2025 RWSP will be submitted to the Governing Board for approval in late 2025. The Public Draft 2025 RWSP will be posted to the District's website following the May Governing Board meeting.

#### Staff Recommendation:

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

#### Presenter:

Ryan Pearson, Water Supply Supervisor, Water Resources Bureau

### **RESOURCE MANAGEMENT COMMITTEE**

## May 20, 2025

### Discussion: Information Item: 2024 District-wide Seagrass Mapping Results (W331/B017)

### Purpose

The purpose of this item is to present the 2024 District-wide seagrass mapping results for the Suncoast and Springs Coast estuaries.

### Background/History

The Southwest Florida Water Management District has been mapping seagrasses using aerial imagery since 1988 and is recognized as the leader in mapping seagrasses on the Florida Gulf Coast. Seagrasses are flowering marine plants that can form dense meadows in shallow coastal waters and are both ecologically and economically important. Seagrasses help maintain good water quality and are also sensitive to water quality degradation.

Seagrasses are a primary indicator of overall estuarine health. Approximately 70% of the state's recreationally and commercially important marine species spend at least a portion of their lives in seagrass meadows. Seagrasses are also a major food source for manatees and sea turtles and form natural barriers against beach erosion.

Results from these maps are used as an important metric for tracking the long-term effectiveness of resource management actions. These maps are heavily relied upon by the District and the District's many stakeholders at Federal, State, and local levels.

The District maps the Suncoast region, which includes the estuaries of Clearwater Harbor, Tampa Bay, Sarasota Bay, Lemon Bay, and Charlotte Harbor every two years. The region known as the Springs Coast from Anclote Key northward to Waccasassa Bay is mapped every four years. In 2024, both Suncoast and Springs Coast estuaries were mapped. Aerial imagery is acquired during the winter months and therefore these results represent conditions prior to the 2024 hurricane season.

For the Suncoast, following widespread seagrass losses from 2016 to 2022, many areas saw seagrass gains. Sarasota Bay gained the most seagrass with an increase of 19% compared to the previous mapping cycle in 2022. Tampa Bay reported a 5% gain while Clearwater Harbor and Lemon Bay remained relatively unchanged. Charlotte Harbor, having lost approximately 26% of its seagrass between 2016 and 2022, lost an additional 6% in 2024. For the Springs Coast region, seagrass coverage in 2024 remained remarkably stable compared to the previous mapping cycle in 2020. The District's Springs Coast represents one of the largest seagrass areas in the United States with almost 600,000 acres of mapped seagrass habitat.

### Staff Recommendation:

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

### Presenter:

Chris Anastasiou, Ph. D., Chief Water Quality Scientist, Natural Systems and Restoration Bureau

# Governing Board Meeting May 20, 2025

5.	OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE	
5.1	Discussion: Consent Item(s) Moved to Discussion	. 142

# OPERATIONS, LANDS, AND RESOURCE MONITORING COMMITTEE May 20, 2025

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

### Presenter:

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

# Governing Board Meeting May 20, 2025

## 6. **REGULATION COMMITTEE**

6.1	Discussion: Consent Item(s) Moved to Discussion	143
6.2	<b>Discussion:</b> Action Item: Denials Referred to the Governing Board	144

# Item 6.1

# **REGULATION COMMITTEE**

# May 20, 2025

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

## Presenter:

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

## **REGULATION COMMITTEE**

## May 20, 2025

### 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.

<u>Presenter:</u> Michelle Hopkins, P.E., Division Director, Regulation Division

# Governing Board Meeting May 20, 2025

# 7. GENERAL COUNSEL'S REPORT

7.1	Discussion: Consent Item(s) Moved to Discussion	145
7.2	Discussion: Action Item: Affirm Governing Board Committee Actions	146

# Item 7.1

# GENERAL COUNSEL'S REPORT

# May 20, 2025

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

### Presenter:

Christopher A. Tumminia, General Counsel, Office of General Counsel

## **GENERAL COUNSEL'S REPORT**

### May 20, 2025

### Discussion: Action Item: Affirm Governing Board Committee Actions

The Governing Board has established four committees for conducting District business: the Finance/Outreach & Planning Committee; the Operations, Land, & Resource Monitoring Committee; the Regulation Committee; and the Resource Management Committee. Each committee is a committee of the whole with all Governing Board members serving as committee members.

The Governing Board, sitting as a committee, considers and takes action on discussion agenda items during each Governing Board meeting. In order to clarify for the record that the Governing Board has taken action, the actions taken by the committees will be presented to the Board for affirmation.

Staff Recommendation:

Affirm the actions taken by the Governing Board Committees.

<u>Presenter:</u> Christopher A. Tumminia, General Counsel, Office of General Counsel

## **COMMITTEE/LIAISON REPORTS**

# May 20, 2025

### Discussion: Information Item: Environmental Advisory Committee

## Staff Recommendation:

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

Presenter: John Mitten, Board Member

## **EXECUTIVE DIRECTOR'S REPORT**

## May 20, 2025

# 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

# Item 10.1

# CHAIR'S REPORT May 20, 2025 Discussion: Information Item: Chair's Report

## Staff Recommendation:

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

Presenter: Michelle Williamson, Chair

# CHAIR'S REPORT May 20, 2025 Discussion: Information Item: Employee Milestones

## Staff Recommendation:

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

Presenter: Michelle Williamson, Chair

Years of Service	Seniority Date	Preferred Full Name	Position Title	Office Location	Bureau	Anniversary Year	Next Milestone
5	05/11/2020	Madison Trowbridge	Springs Scientist	Brooksville	Natural Systems Restoration	2025	05/11/2025
10	05/11/2015	Clinton Smith	Senior Well Driller	Brooksville	Data Collection	2025	05/11/2025
10	05/11/2015	Lydia Manos	Database and Server Analyst	Brooksville	Data Collection	2025	05/11/2025
10	05/13/2015	Robin Speidel	Professional Geologist	Tampa	Data Collection	2025	05/13/2025
15	05/24/2010	Michelle Eddy	Water Use Permit Supervisor	Tampa	Water Use Permit	2025	05/24/2025
35	05/07/1990	Jan Burke	ERP Compliance Manager	Bartow	Environment Res Permit	2025	05/07/2025
35	05/21/1990	Charlie Holmlund	Service Support Coordinator	Brooksville	InformationTechnology	2025	05/21/2025