



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

AGENDA

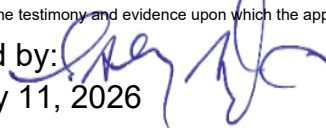
REGULAR MEETING # 05-2026

MAY 21, 2026 – 7:00 PM AT DISTRICT OFFICES

ALSO, THE MEETING WILL BE AVAILABLE TO THE PUBLIC ONLINE AT:
LOXAHATCHEERIVER.ORG/PUBLICMEETING

1. Call to Order & Pledge of Allegiance
2. Administrative Matters
 - A. Roll Call
 - B. Previous Meeting Minutes [Page 4](#)
 - C. Additions and Deletions to the Agenda
3. Comments from the Public
4. Status Updates
 - A. Loxahatchee River Watershed [Page 9](#)
 - B. Loxahatchee River District Dashboard [Page 10](#)
5. Consent Agenda (see next page) [Page 11](#)
6. Regular Agenda
 - A. Consent Agenda Items Pulled for Discussion
 - B. Interlocal Agreement with Town of Jupiter for Nanofiltration Process Water [Page 64](#)
7. Reports (see next page) Pulled for Discussion
8. Future Business [Page 142](#)
9. Board Comments
10. Adjournment

"...if a person decides to appeal any decision made by the Board, with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings, and that, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based."

Submitted by: 
Date: May 11, 2026

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Water Reclamation – Environmental Education – River Restoration

5. CONSENT AGENDA

All items listed in this portion of the agenda are considered routine and will be enacted by one motion. There will be no separate discussion of these items unless requested by a Board member or citizen; in which event, the item will be removed and considered under the regular agenda.

- A. Final Assessment – 17213 Bush Road (Resolution 2026-05) [Page 12](#)
- B. Force Main Evaluation, Preventative Maintenance, and Replacement Program:
Phase 1 - to approve professional engineering services [Page 20](#)
- C. Succession Planning Policy - to approve policy [Page 26](#)
- D. Application to Abandon/Terminate Easement for Forte Luxe – to approve easement [Page 32](#)
- E. Manual of Minimum Construction Standards and Technical Specifications
-to approve revisions [Page 51](#)
- F. Fixed Asset Disposal - to approve disposal [Page 54](#)
- G. Change Order to Current Contract - to approve modifications
G1: County Line Road: Change Order 003 for Professional Engineering Services [Page 56](#)

7. REPORTS

- A. Neighborhood Sewering [Page 73](#)
- B. Legal Counsel's Report [Page 74](#)
- C. Director's Report [Page 77](#)



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929


D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

AGENDA
PUBLIC HEARING #03-2026
MAY 21, 2026 - 6:55 P.M.
AT DISTRICT OFFICES
ALL MEETINGS ARE OPEN TO THE PUBLIC

1. Call to Order and Pledge of Allegiance
2. Roll Call
3. To receive public comments pertaining to the Final Assessment of 17213 Bush Road
4. Comments from the Board
5. Adjournment

".... if a person decides to appeal any decision made by the Board, with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings, and that, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based."

Submitted by: 
Date: May 11, 2026

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Governing Board
FROM: D. Albrey Arrington, Ph.D., Executive Director
DATE: May 15, 2026
SUBJECT: Approval of Meeting Minutes

Attached herewith are the minutes for the Regular Meeting of April 16th, 2026. As such, the following motion is presented for your consideration:

“THAT THE GOVERNING BOARD approve the minutes of the Regular Meeting of April 16th, 2026 as submitted.”

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Ref: #04-2026

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
REGULAR MEETING - MINUTES
APRIL 16, 2026

1. CALL TO ORDER

Chairman Baker called the Regular Meeting of April 16, 2026 to order at 7:03 PM.

2. ADMINISTRATIVE MATTERS

A. ROLL CALL

The following Board Members were in attendance:

Mr. Baker
Mr. Boggie
Mr. Rockoff (in at 7:15 PM)
Dr. Rostock

Staff Members in attendance were Dr. Arrington, Mr. Dean, Mr. Howard, Mr. Pugsley, Ms. Fraraccio, Ms. Jones. The consultants in attendance were Mr. Curtis Shenkman and Mr. Hunter Shenkman with Shenkman & Shenkman, P.A., and Mr. Prinyavivatkul with Baxter and Woodman.

B. PREVIOUS MEETING MINUTES

The minutes of the Public Hearings and the Regular Meeting of March 19th, 2026 were presented for approval and the following motion was made:

“THAT THE GOVERNING BOARD approve the minutes of the Public Hearings and Regular Meeting of March 19th, 2026 as submitted.”

MOTION: Made by Mr. Boggie Seconded by Dr. Rostock
Passed Unanimously.

C. ADDITIONS & DELETIONS TO THE AGENDA

Delete items 5C, 5E, 5F, and 6E.

3. COMMENTS FROM THE PUBLIC

The Governing Board received public comment from Mr. John Earman, representing Treasure Coast General Contractors, LLC related to the LRD ITB 25-009-00148 IQ518 Electrical, Instrumentation, and Control Improvements.

4. STATUS UPDATES

A. LOXAHATCHEE WATERSHED STATUS

Mr. Howard presented preliminary findings from recently implemented new analytics solution for trend analysis of our water quality data.

B. LOXAHATCHEE RIVER DISTRICT DASHBOARD

Dr. Arrington reviewed the District Dashboard.

5. CONSENT AGENDA

MOTION: Made by Mr. Boggie, Seconded by Mr. Rockoff
Passed unanimously.

“THAT THE GOVERNING BOARD approve the Consent Agenda of April 16, 2026 with the deletion of 5C, 5E, and 5F.”

The following motions were approved as a result of the Board’s adoption of the Consent Agenda:

A. Preliminary Assessment – 17213 Bush Road (Resolution 2026-04)

"THAT THE GOVERNING BOARD approve Resolution 2026-04 adopting the 17213 Bush Road Preliminary Assessment Roll."

B. IQ518 Electrical, Instrumentation, and Control Improvements – Award Professional Engineering Services During Construction Contract

“THAT THE DISTRICT GOVERNING BOARD authorize the professional engineering services during construction agreement with Baxter and Woodman for IQ518 Electrical, Instrumentation and Control, and Site Improvements in the amount of \$172,451.59.”

D. Reauthorization of FY26 Fleet Purchase – Bozard Ford

“THAT THE DISTRICT GOVERNING BOARD re-authorize the purchase of the referenced fleet vehicles from Hendrick Automotive Group using the piggy-back of Sourcewell (formerly NJPA) Contract No. 081325 in the revised amount of \$349,328.03.”

6. REGULAR AGENDA

A. CONSENT AGENDA ITEMS PULLED FOR DISCUSSION

B. ITB 26-001-00150 Generator Repair and Maintenance – Award Contract

“THAT THE DISTRICT GOVERNING BOARD authorize award of ITB 26-001-00150 with TAW Power Systems, inc. in accordance with their Bid Response in the amount of \$147,400.00 for Lot 1 – Preventative Maintenance and Inspection April 1, 2026 – May 31, 2026 and \$50,000 for Lots 2 – Additional Services and 3 Emergency Services.”

MOTION: Made by Mr. Rockoff, Seconded by Dr. Rostock
Passed Unanimously.

C. IQ518 Electrical, Instrumentation, and Control Improvements – Award Construction Contract

“THAT THE DISTRICT GOVERNING BOARD award ITB 25-009-00148 to Hinterland Group, LLC in the amount of \$1,936,500.00 and a contingency of \$200,000.00.”

MOTION: Made by Dr. Rostock, Seconded by Mr. Rockoff
Passed unanimously.

D. Amended and Restated Lease Agreement for Cell Tower

"THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to execute the “AMENDED AND RESTATED LEASE AGREEMENT” with STC Five LLC pursuant to receipt of the required surety and acceptable easement documentation with the exception of increasing the restoration time period from 90 days to 180 days."

MOTION: Made by Mr. Boggie, Seconded by Mr. Rockoff
Passed unanimously.

7. REPORTS

- A. NEIGHBORHOOD SEWERING
- B. LEGAL COUNSEL’S REPORT
- C. DIRECTOR’S REPORT

8. FUTURE BUSINESS

Future Business stood as written.

9. COMMENTS FROM THE BOARD

No comments from the Board

10. ADJOURNMENT

That the regular meeting of April 16th, 2026 adjourns at 7:55 PM.”

MOTION: Made by Mr. Rockoff Seconded by Mr. Boggie

Passed Unanimously.

BOARD CHAIRMAN

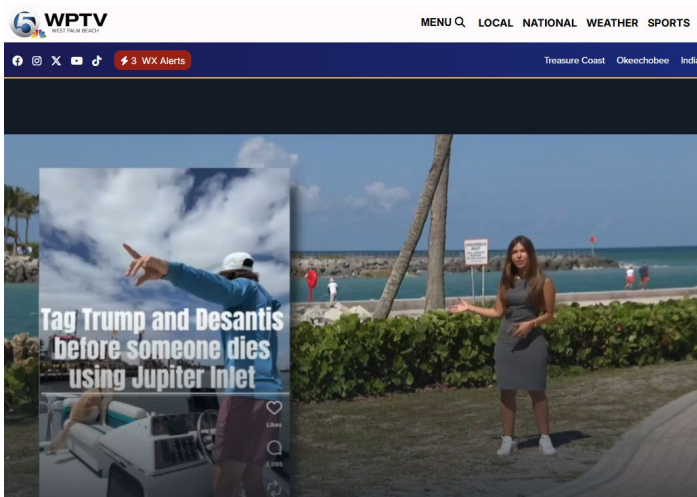
BOARD SECRETARY

RECORDING SECRETARY



Loxahatchee River Watershed Status Jupiter Dredging and Sandbars

Jupiter Inlet has been in the news following some viral postings by boaters expressing their concerns about dangerous conditions at the inlet. This coincided with the expansion of an unusual sandbar south of the inlet and maintenance dredging projects for the inlet and the intracoastal waterway. At our meeting, we will provide a summary of the coastal processes, recent activities, current conditions, and explain some of the challenges for solutions in this dynamic environment.



LOXAHATCHEE RIVER DISTRICT'S EXECUTIVE DASHBOARD



| Stewardship | | Pre-Treatment | Collection & Transmission | | Wastewater Treatment | | | Reclaimed Water | EHS | General Business | | | | | River Health | | |
|------------------------------------|-------------|--------------------------------|---------------------------------|-------------------------------------|--------------------------|-------------------|-------------------------------------|-----------------------------|-------------------------------|------------------|---|--------------------|------------------|--------------------------------|-------------------------|-----------------------------|-------------------------------------|
| # People educated at RC | | Grease Interceptor Inspections | Customer Service | Unauthorized Discharge of Sewage | Mean Daily Incoming Flow | Permit exceedance | NANO Blend to Reuse (@ 511) | Delivery of Reclaimed Water | Employee Safety | Cash Available | Revenue (excluding assessment & capital contrib.) | Operating Expenses | Capital Projects | | Minimum Flow Compliance | Salinity @ NB seagrass beds | River Water Quality |
| Units | % of Target | % requiring pump out | # blockages with damage in home | Gallons; # impacting surface waters | million gallons/day | # occurrences | Max Specific Conductance (umhos/cm) | # days demand not met | # of OSHA recordable injuries | \$ | % of Budget | % of Budget | % within budget | average # days behind schedule | # Days MFL Violation | Min % | Fecal Coliform Bacteria (cfu/100ml) |
| Green Level | ≥ 90% | ≤ 15 | Zero | <704; 0 | < 7.7 | Zero | <1542 | <2 | Zero | ≥ \$15,609,500 | ≥ 95% | ≥ 85% but ≤ 105% | ≥ 80% | ≤ 30 | 0 | min ≥ 20 ‰ | ≤ 1 site > 200 |
| Yellow | < 90% | ≤ 25 | 1 | ≤1,500; 0 | < 8.8 | 1 | ≤1875 | ≥ 2 | - | < \$15,609,500 | ≥ 90% | ≥ 80% | ≥ 60% | ≤ 60 | 1 | min ≥ 10 ‰ | ≤ 3 sites >200 |
| Red | <75% | > 25 | ≥ 2 | >1,500; ≥1 | ≥ 8.8 | ≥ 2 | >1875 | ≥ 9 | ≥ 1 | < \$10,406,330 | < 90% | < 80% or > 105% | < 60% | > 60 | ≥ 2 | min < 10 ‰ | ≥ 4 sites > 200 |
| 2023 Baseline | 1,451 | 13 | 0.0 | 1,124 | 7.0 | 0 | 1,296 | 6 | 0 | \$ 44,656,875 | 106% | 94% | 90% | 39 | 2 | 23 | 4 |
| 2024 Baseline | 1,433 | 14 | 0.3 | 863 | 6.9 | 0 | 1,136 | 4 | 2 | \$ 41,441,586 | 100% | 95% | 72% | 52 | 5 | 22 | 2 |
| 2025 Baseline | 1,411 | 13 | 0.1 | 252 | 6.8 | 0 | 1,161 | 1 | 0.1 | 40,206,663 | 98% | 99% | 79% | 25 | 8 | 27 | 3 |
| 2025 | Apr | 1,375 | 12 | 0 | 43; 0 | 6.9 | 1,138 | 3 | 0 | \$ 42,085,576 | 98% | 92% | 66% | 23 | 10 | 29.0 | 0 |
| | May | 1,193 | 12 | 0 | 0; 0 | 6.5 | 1,142 | 0* | 0 | \$ 42,563,898 | 97% | 95% | 68% | 22 | 22 | 31.4 | 7 |
| | June | 2,205 | 14 | 0 | 277; 1 | 6.3 | 1,283 | 0* | 0 | \$ 40,602,108 | 98% | 95% | 67% | 28 | 11 | 33.2 | 3 |
| | July | 2,400 | 15 | 0 | 602; 0 | 6.3 | 1,193 | 0* | 0 | \$ 40,185,835 | 98% | 94% | 60% | 33 | 18 | 31.8 | 4 |
| | Aug | 1,381 | 15 | 0 | 54; 0 | 6.3 | 1,208 | 0* | 0 | \$ 40,840,194 | 97% | 93% | 60% | 34 | 0 | 30.0 | 4 |
| | Sept | 705 | 12 | 0 | 0; 0 | 6.5 | 1,221 | 0* | 1 | \$ 38,013,832 | 97% | 93% | 88% | 31 | 0 | 16.8 | 7 |
| | Oct | 1,518 | 14 | 0 | 500; 0 | 7.4 | 1,078 | 0 | 0 | \$ 37,208,829 | 95% | 132% | 99% | 26 | 0 | 7.0 | 3 |
| | Nov | 1,026 | 13 | 1 | 1,150; 0 | 6.9 | 1,122 | 0 | 0 | \$ 38,125,893 | 96% | 107% | 97% | 10 | 0 | 19.5 | 2 |
| | Dec | 950 | 12 | 0 | 11; 0 | 6.8 | 1,104 | 0 | 0 | \$ 37,770,911 | 101% | 99% | 95% | 16 | 0 | 31.1 | 2 |
| 2026 | Jan | 1,169 | 13 | 0 | 172; 0 | 7.0 | 1,103 | 1 | 0 | \$ 37,402,748 | 100% | 93% | 90% | 15 | 17 | 29.0 | 3 |
| | Feb | 1,381 | 10 | 0 | 21.5; 0 | 7.1 | 1,097 | 0 | 0 | \$ 38,290,225 | 101% | 92% | 96% | 10 | 22 | 32.2 | 1 |
| | Mar | 1,525 | 13 | 0 | 31; 1 | 7.2 | 1,077 | 0 | 1 | \$ 36,439,840 | 100% | 89% | 95% | 10 | 24 | 31.8 | 4 |
| | Apr | 1,491 | 11 | 0 | 1946; 1 | 7.1 | 1,070 | 1 | 0 | \$ 36,708,484 | 101% | 91% | 93% | 12 | 0 | 21.5 | 2 |
| Consecutive Months at Green | 7 | 16 | 5 | 0 | 203 | 59 | 186 | 12 | 1 | 199 | 17 | 5 | 8 | 7 | 1 | 5 | 1 |
| Metric Owner | O'Neill | Pugsley | Dean | Dean | Pugsley | Pugsley | Pugsley | Dean | Alvarez | Fraraccio | Fraraccio | Fraraccio | Dean | Dean | Howard | Howard | Howard |

Metric Explanation

Unauthorized Discharge The District experienced three unauthorized discharges of sewage in April totaling 1,946 gallons of sewage spilled: (1) a blocked 12-inch gravity main on Jasmine Drive resulted in an 1,895 gallon discharge, (2) a leak on an expansion joint for the ARV piping for the aerial crossing at the Damon bridge resulted in a 50 gallon discharge, which impacted surface waters, and (3) a faulty air release valve at Clarifier #4 resulted in 1 gallon of waste activated sludge being discharged on the plant site. The unauthorized discharge associated with the aerial crossing at the Damon bridge prompted an operational change over to the new subaqueous force main and isolation of the aerial crossing. See the Engineering Report for more information.



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Governing Board
FROM: Administration Staff
DATE: May 11, 2026
SUBJECT: Consent Agenda

All items listed below are considered routine and will be enacted by one motion. There will be no separate discussion of these items unless requested by a Board Member or citizen, in which event, the item will be removed and considered under the regular agenda.

This month's consent agenda consists of the following items:

- A. Final Assessment – 17213 Bush Road (Resolution 2026-05)
- B. Force Main Evaluation, Preventative Maintenance, and Replacement Program:
Phase 1 - to approve professional engineering services
- C. Succession Planning Policy - to approve policy
- D. Application to Abandon/Terminate Easement for Forte Luxe – to approve easement
- E. Manual of Minimum Construction Standards and Technical Specifications - to approve revisions
- F. Fixed Asset Disposal - to approve disposal
- G. Change Order to Current Contract - to approve modifications
G1: County Line Road: Change Order 003 for Professional Engineering Services

Should you have any questions regarding these items, I would be pleased to discuss them further with you.

The following Motion is provided for Board consideration:

“THAT THE GOVERNING BOARD approve the Consent Agenda of May 21st, 2026 as presented.”

Signed: 
D. Albrey Arrington, Ph.D.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Water Reclamation – Environmental Education – River Restoration

Shenkman & Shenkman, P.A.

Curtis@PalmBeachLawyer.Law
Hunter@PalmBeachLawyer.Law
Bonnie@PalmBeachLawyer.Law
Carolina@PalmBeachLawyer.Law
Denise@PalmBeachLawyer.Law

Board Certified Real Estate Attorney
Three Palms Center
2151 S. Alternate A1A, Suite 1000
Jupiter, FL 33477

phone 561-822-3939
phone #561-822-3933

fax #561-898-2266

May 3, 2026

D. Albrey Arrington, Ph.D., Executive Director
Loxahatchee River Environmental Control District
2500 Jupiter Drive
Jupiter, Florida 33458-8964

Re: Resolution 2026-05 and FINAL Assessment Roll for 17213 BUSH ROAD

Dear Albrey:

Attached to this letter is the Transfer of Property Lien, Resolution 2026-05, Exhibit "A" Final Assessment Roll, Exhibit "B" Map, and the most recent list of property owners as part of the Resolution.

I will bring the Originals to the meeting and obtain the signatures and notary.

A **SUGGESTED MOTION** for the Board at the May 21 2026 meeting is as follows:

"THAT THE GOVERNING BOARD approve Resolution **2026-05** of the
17213 BUSH ROAD FINAL Assessment Roll and Exhibits."

Sincerely,

Curtis L. Shenkman

Curtis L. Shenkman

Prepared By & RETURN TO: Sheetal Patel
Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, FL 33458

**TRANSFER OF PROPERTY LIEN TO NON-AD
VALOREM TAX BILL & CERTIFICATION OF SPECIAL
ASSESSMENT ROLL FOR 17213 BUSH ROAD SPECIAL ASSESSMENTS**

THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida created and existing pursuant to Chapter 2021-249, Laws of Florida (the “District”), gives public notice that the District’s Governing Board as of and effective on the 21st day of MAY, 2026, passed Resolution 2026-05 which is attached hereto, approving the non-ad valorem tax bill, AND TRANSFERRING THE RECORDED LIEN ON PROPERTIES IDENTIFIED AS BEING PART OF THE **17213 BUSH ROAD** AREA LISTED IN THE FOLLOWING DOCUMENTS, as recorded in the Public Records of **PALM BEACH** County, Florida:

1. Pending Lien Notice of Intent to Assess, and Resolution **2025-06**, recorded on **April 23, 2025** in **Official Record Book 35695, Pages 1433 through 1439** in the Public Records of **PALM BEACH County, Florida**.

Any inquiries as to payment of special assessments should be directed to:

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
2500 Jupiter Park Drive
Jupiter, Florida 33458
(561) 747-5700

IN WITNESS WHEREOF, the undersigned, Executive Director of the Loxahatchee River Environmental Control District, hereby certifies on MAY 21, 2026, the information contained herein is true and accurate.

WITNESSES:

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

Address: 2500 Jupiter Park Drive, Jupiter, FL 33458

By: _____
D. Albrey Arrington, Ph.D.
EXECUTIVE DIRECTOR

Address: 2500 Jupiter Park Drive, Jupiter, FL 33458

STATE OF FLORIDA
COUNTY OF PALM BEACH

The foregoing instrument was acknowledged before me by means of X physical presence or ___ online notarization on May 21, 2026, by D. Albrey Arrington, Ph.D., EXECUTIVE DIRECTOR of the LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida, on behalf of the District, who is personally known to me.

(Notary Seal)

NOTARY PUBLIC, STATE OF FLORIDA

RESOLUTION NO. 2026-05

A RESOLUTION OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT RELATING TO THE **17213 BUSH ROAD** ASSESSMENT AREA IMPROVEMENTS; ADOPTING THE ASSESSMENT ROLL FOR **17213 BUSH ROAD** ASSESSMENT AREA IMPROVEMENTS; CONFIRMING SAID SPECIAL ASSESSMENT ROLL AS ATTACHED HERETO AS EXHIBITS “A” AND “B”; PROVIDING FOR ELLIS RULE COMPLIANCE; PROVIDING FOR DECLARING LINE AVAILABLE FOR CONNECTION; PROVIDING THE SPECIAL ASSESSMENTS SHALL BE COLLECTED AS NON-AD VALOREM SPECIAL ASSESSMENTS ON THE REAL ESTATE TAX BILL; AUTHORIZING THE DISTRICT CLERK TO PREPARE AND DELIVER THE NON-AD VALOREM SPECIAL ASSESSMENT ROLL TO THE PALM BEACH COUNTY AND MARTIN COUNTY PROPERTY APPRAISERS, TAX COLLECTORS, AND FLORIDA DEPARTMENT OF REVENUE; PROVIDING FOR CONSISTENCY; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Governing Board of the Loxahatchee River Environmental Control District (hereinafter called the “District”) has authorized the sewer improvements constructed in the **17213 BUSH ROAD** Assessment Area; and

WHEREAS, The District’s previous Resolutions **2025-06 & 2026-04** were approved by the District’s Governing Board and directed the preparation of the Assessment Roll.

WHEREAS, the Governing Board, on the 21st day of MAY, 2026 at 6:55 P.M., sat as Board of Adjustment as provided in District Rule 31-11.005, and held the Public Hearings under Florida Statutes Chapter 197.

NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE DISTRICT THAT:

Section 1. The Governing Board confirms the Special Assessment Roll attached hereto as Exhibits “A” and “B” without further modification. The unit of measurement for each assessment area is that each parcel is assessed equally.

Section 2. The Special Assessment is in compliance with the “Ellis Rule” requirement of District Rule 31-10.011, and Resolution Nos. **2025-06 & 2026-04** of the District.

Section 3. In accordance with District Rule Chapter 31-11, and Florida Statutes Chapter 197, said Special Assessment Liens shall remain liens co-equal with the lien of all State, County, District and Municipal taxes, superior in dignity to all other liens, titles, and claims, until paid. Any failure to so pay these non-ad valorem Special Assessments shall be a default hereunder and will cause a tax certificate to be issued against the property which may result in a loss of title.

RESOLUTION 2026-05

Loxahatchee River Environmental Control District

Section 4. Availability for Connection and Required Connection.

The waste water and sewerage system was “Available” for connection in accordance with District Rule 31-3.003(3) and Florida Statutes 381.0065(2)(a) when the Loxahatchee River District released the system for service on March 10, 2026, which is the date of actual “Availability”. In accordance with Florida Statutes 381.00655, the affected property owners shall be required to connect to the sewerage system within one (1) year of the actual Availability.

Section 5. The **District Clerk, as the designee of the chairman** of the Governing Board, **is directed to certify the non-ad valorem assessment roll, on a compatible electronic medium tied to the property identification number** and deliver it to the tax collector by September 15 of each year, or as otherwise provided for in the agreements with the tax collector. The certification shall be made on **Form DR-408A**.

Section 6. All Resolutions or parts of Resolutions in conflict herewith are hereby repealed to the extent of such conflict.

Section 7. This Resolution shall become effective upon its passage and adoption.

PASSED AND ADOPTED BY THE GOVERNING BOARD OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, THIS 21st day of MAY, 2026.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT:

VOTE

KEVIN L. BAKER

DR. MATT H. ROSTOCK

STEPHEN B. ROCKOFF

GORDON M. BOGGIE

William & Monica Mathews
17213 Bush Road
Jupiter, FL 33458 5100
Re: 17213 Bush Road
30-42-41-03-04-000-0112

EXHIBIT "A"
FINAL ASSESSMENT ROLL
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
17213 BUSH ROAD ASSESSMENT AREA

TOTAL COSTS AND EXPENSES RELATED TO THE IMPROVEMENTS. The District shall consider the total costs and expenses related to the improvements in the **17213 BUSH ROAD** Assessment Area shall be \$ **63,242.11** per parcel of property in the **17213 BUSH ROAD** Area.

APPORTIONMENT OF COSTS BETWEEN THE DISTRICT AND THE PROPERTY OWNERS. The District shall pay from the District's general funds ten percent (10%) of the total cost to the District of construction, reconstruction, labor, materials, acquisition, or property rights, surveys, design, engineering, and legal fees, administration expenses, and all other expenses necessary or incidental to completion of the specially assessed improvement and each lot or parcel of land subject to this special assessment shall be responsible for ninety percent (90%) of the total cost.

ASSESSMENT BASED ON PARCEL OF PROPERTY. Each Parcel of Property in the **17213 BUSH ROAD** Assessment Area identified on EXHIBIT "B" shall be currently assessed in the amount of \$ **56,809.63**.

PAYMENT OF ASSESSMENT. As to Parcels of **17213 BUSH ROAD** Assessment Area Property in EXHIBIT "B", the \$ **56,809.63** assessment may be paid, interest free, at the office of the District on or before May 1, 2027.

Owners who do not pay the \$ 56,809.63 assessment on or before May 1, 2027 shall have the \$ 56,809.63 principal added to the tax roll as a non-ad valorem assessment to accrue interest, beginning October 1, 2026, at eight percent (8%) per annum, to be collected in twenty (20) equal annual installments of \$ 5,786.19, commencing with the November 1, 2027 Real Estate Tax Bill.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

By: _____
D. Albrey Arrington, District Clerk, Executive Director

EXHIBIT "B"

17213 BUSH ROAD

GRAVITY SEWER SYSTEM



LEGEND

 NOT IN ASSESSMENT AREA

NOTICE OF BOARD OF ADJUSTMENT HEARING AND
GOVERNING BOARD MEETING
17213 BUSH ROAD ASSESSMENT AREA

Notice is hereby given pursuant to the Loxahatchee River Environmental Control Act (Chapter 2002-358, Law of Florida) that the Governing Board of the Loxahatchee River Environmental Control District shall act as the Board of Adjustment at a hearing to be held on the 21st of May, 2026, at 6:55 p.m., at the District's Governing Board meeting chambers, Jupiter, Florida. At the hearing, the Board of Adjustment will hear objections of all interested persons to the proposed Resolution 2026-05 which is to confirm the Preliminary Assessment Roll adopted by Resolution 2026-04.

The Governing Board of the Loxahatchee River Environmental Control District shall hold its meeting on the 21st of May, 2026, at 7:00 p.m., or as soon thereafter as the prior Board of Adjustment meeting shall adjourn. At the Governing Board meeting all interested persons may appear and file written objections to the confirmation of the Preliminary Assessment Roll adopted by Resolution 2026-04 for the sewage collection lines in the "17213 BUSH ROAD Assessment Area".

The 17213 BUSH ROAD Assessment Area for sewer service is located within Section 03, Township 41 South, Range 42 East, Jupiter, Palm Beach County, Florida and lies within the following general boundaries:

On the North by W Indiantown Rd,
On the South by Toney Penna Drive,
On the East by Maplewood Drive, and
On the West by S Central Boulevard.

The plans, specifications, estimates, and tentative apportionment of cost for said improvements are on file in the office of the District located at 2500 Jupiter Park Drive, Jupiter, Florida 33458 during regular business hours.

ALL OBJECTIONS TO ANY SUCH RESOLUTION ON THE GROUND THAT IT CONTAINS ITEMS WHICH CANNOT BE PROPERLY ASSESSED AGAINST PROPERTY, OR THAT IT IS, FOR ANY DEFAULT OR DEFECT IN THE PASSAGE OR CHARACTER OF THE RESOLUTION OR THE PLANS AND SPECIFICATIONS OR ESTIMATE, VOID OR VOIDABLE IN WHOLE OR IN PART, OR THAT IT EXCEEDS THE POWER OF THE GOVERNING BOARD, SHALL BE MADE IN WRITING, IN PERSON OR BY ATTORNEY, AND FILED WITH THE GOVERNING BOARD AT OR BEFORE THE TIME OR ADJOURNED TIME OF SUCH HEARING. ANY OBJECTIONS AGAINST THE MAKING OF ANY IMPROVEMENT NOT SO MADE SHALL BE CONSIDERED AS WAIVED, AND IF ANY OBJECTION SHALL BE MADE AND OVERRULED OR SHALL NOT BE SUSTAINED, THE CONFIRMATION OF THE RESOLUTION SHALL BE THE FINAL ADJUDICATION OF THE ISSUES PRESENTED UNLESS PROPER STEPS SHALL BE TAKEN IN A COURT OF COMPETENT JURISDICTION TO SECURE RELIEF.

"PLEASE TAKE NOTICE AND BE ADVISED, that if a person decides to appeal any decision made by the Board, with respect to any matter considered at such meeting or hearing, he will need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based."

Published by: D. ALBREY ARRINGTON, Ph.D., DISTRICT CLERK
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
Publish: On or before MAY 03, 2026.



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director
FROM: Kris Dean, P.E., Deputy Executive Director
DATE: May 15, 2026
SUBJECT: Force Main Evaluation, Preventative Maintenance, and Replacement Program
– Phase 1: Professional Engineering Services

The District owns and operates a wastewater collection system that includes gravity sewer mains and force mains of varying ages, materials, and sizes. As portions of the system continue to age, certain force main segments have required increased maintenance and have presented operational concerns. The District desires to take a proactive approach to evaluating the condition of select operationally critical force mains to support planning for future rehabilitation or replacement.

Staff requested that Kimley-Horn assist with the initial phase of developing a force main condition assessment program. The force main segments included under this proposed Work Authorization generally consist of the following:

- LS 070 force main extending from Lift Station 070 near Country Club Road/Tequesta Drive to the gravity sewer system near Indiantown Road and Old Dixie Highway.
- LS 001 force main extending from Lift Station 001 near Indiantown Road and North Pennock Lane to the wastewater treatment plant.
- Indiantown Road force main extending between State Road A1A and the gravity sewer system near Old Dixie Highway.
- Federal Highway force main between Packwood Road and Indiantown Road.
- Old Dixie Highway force main between Frederick Small Road and Indiantown Road.
- Frederick Small Road force main between Central Boulevard and Federal Highway.

A force main assessment of this nature is typically implemented using a phased approach consisting of a Pre-Assessment Phase, Preliminary Investigation Phase, Detailed Investigation Phase, and Post Assessment Report Phase as detailed below:

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

- **Phase 1: Pre-Assessment** – Current and historic data is collected to define similar pipe regions for inspection and select indirect inspection tools.
- **Phase 2: Preliminary Investigations** – Indirect inspections are conducted to identify and define the areas of suspected corrosion and/or other anomalies.
- **Phase 3: Detailed Investigations** – Indirect inspection data is analyzed to identify locations for excavation and external direct pipe examinations or internal examinations through use of a Smartball or similar technology.
- **Phase 4: Post-Assessment** – All data is analyzed to assess the condition of the pipeline, evaluate the need for further condition assessment, and delineate portions of the pipeline that require rehabilitation or replacement and the timeline and budget for those actions.

This proposed work authorization, attached for reference, covers Phase 1 identified above and will include a condition assessment of the identified force mains to better understand existing pipeline conditions, identify segments that may be susceptible to corrosion or other deterioration, and determine the need for additional assessments. Once this work is complete staff will return to the Board with work authorizations and/or construction contracts to complete Phase 2, 3 and 4 as required.

Staff recommend the following motion:

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to execute the work authorization for Force Main Evaluation, Preventative Maintenance, and Replacement Program – Phase 1 with Kimley-Horn in the amount of \$115,546.00, and a contingency of \$11,000.00.”

**LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
ENGINEERING SERVICES WORK AUTHORIZATION**

**Force Main Evaluation, Preventative Maintenance, and Replacement Program –
Phase 1**

This Work Authorization authorizes Kimley-Horn and Associates, Inc. to perform work set forth herein and is issued pursuant to The Professional Engineering Services Agreement (20-001-PROFSERVICES), between the Loxahatchee River Environmental Control District (“Client” or “District”) and Kimley-Horn and Associates, Inc. (“Kimley-Horn” or “Consultant”), dated September 30, 2020 (“Agreement”). All terms and conditions of said Agreement are hereby incorporated and made part of this Work Authorization.

PROJECT UNDERSTANDING

The District owns and operates a wastewater collection system that includes gravity sewer mains and force mains of varying ages, materials, and sizes. As portions of the system continue to age, certain force main segments have required increased maintenance and have presented operational concerns. The District desires to take a proactive approach to evaluating the condition of select operationally critical force mains to support planning for future rehabilitation or replacement.

The District has requested that Kimley-Horn assist with the initial phase of developing a force main condition assessment program. The force main segments included under this Work Authorization generally consist of the following:

- LS 070 force main extending from Lift Station 070 near Country Club Road/Tequesta Drive to the gravity sewer system near Indiantown Road and Old Dixie Highway.
- LS 001 force main extending from Lift Station 001 near Indiantown Road and North Pennock Lane to the wastewater treatment plant.
- Indiantown Road force main extending between State Road A1A and the gravity sewer system near Old Dixie Highway.
- Federal Highway force main between Packwood Road and Indiantown Road.
- Old Dixie Highway force main between Frederick Small Road and Indiantown Road.
- Frederick Small Road force main between Central Boulevard and Federal Highway.

The initial step in developing this program is to perform a condition assessment of the identified force mains to better understand existing pipeline conditions, identify segments that may be susceptible to corrosion or other deterioration, and determine the need for additional assessments. A force main assessment of this nature is typically implemented using a phased approach consisting of a Pre-Assessment Phase, Preliminary Investigation Phase, Detailed Investigation Phase, and Post Assessment Report Phase. Below is a description of each phase:

- **Phase 1: Pre-Assessment** – Current and historic data is collected to define similar pipe regions for inspection and select indirect inspection tools.
- **Phase 2: Preliminary Investigations** – Indirect inspections are conducted to identify and define the areas of suspected corrosion and/or other anomalies.
- **Phase 3: Detailed Investigations** – Indirect inspection data is analyzed to identify locations for excavation and external direct pipe examinations or internal examinations through use of a Smartball or similar technology.
- **Phase 4: Post-Assessment** – All data is analyzed to assess the condition of the pipeline, evaluate the need for further condition assessment, and delineate portions of the pipeline that require rehabilitation or replacement and the timeline and budget for those actions.

It is understood that complete record information may not be available for some force main segments within the study area and therefore, the assessment approach will need to be tailored for each force main segment based on available data. The initial phase for this assessment should consist of collecting and reviewing available data to help identify the condition assessment approach for each force main segment. **Therefore, this scope of work will consist of performing Phase 1 and limited Phase 2 tasks and preparing recommendations for how the District should proceed with additional phases of the assessment.**

Based on this understanding, Kimley-Horn will provide the services specifically set forth below.

SCOPE

Kimley-Horn will perform the following services:

Task 1 Data Collection and Review

Kimley-Horn will conduct a project kickoff meeting with District staff to confirm project objectives and identify the sewer main segments to be evaluated. As part of this task, Kimley-Horn will collect and review available background information provided by the District, including record drawings, system mapping, historical failure and maintenance data, pressure information, and available pipe material data or coupons.

Kimley-Horn will collect and review the available record drawings, GIS, existing soft digs for the pipelines, if it exists, historical and/or project pressure information for the force mains and existing information related to historical issues or breaks in the force main. The initial purpose of the record drawing review is to determine if there are high points on the mains that are not relieved by an automatic air release valve (ARV), identify locations with limited accessibility for maintenance and repair, determine the pipe material and depth, and identify locations for field measurements.

Kimley-Horn will also perform site walks for each identified sewer main segment to observe surface conditions, access constraints, and other field considerations that may influence the recommended condition assessment approach.

Task 1 Deliverables:

- Data Request (to be delivered prior to kick-off meeting)

- Kick-off meeting minutes.
- Summary of background information reviewed, including noted data gaps or assumptions.

Task 2 Condition Assessment Summary Memorandum

Kimley-Horn will prepare a technical memorandum summarizing the findings from Task 1 and outline recommended next steps for performing a condition assessment of the District’s sewer mains. The report will document observed system characteristics, noted areas of concern, data limitations/gaps, site constraints, recommended pipeline inspection/evaluation methods specific to each segment, sequencing considerations, planning level schedule and cost estimates for the recommended condition assessment work.

Kimley-Horn will meet with the District to review the memorandum and incorporate comments into a final memorandum.

Task 2 Deliverables:

- Condition Assessment Planning Report summarizing findings and recommended next steps
- Meeting with the District to review summary memorandum.

ADDITIONAL SERVICES

Any services not specifically provided for in the above scope, as well as any changes in the scope requested by the District, will be considered additional services to this Work Authorization and will be performed based on subsequent Work Authorizations approved prior to performance of the additional services.

INFORMATION AND SERVICES PROVIDED BY THE DISTRICT

Kimley-Horn assumes that all information provided by the District can be relied upon in the performance of professional services. The following information shall be provided to Kimley-Horn and/or the following services will be performed by the District.

- Sanitary Sewer System Maps
- Record/Design Drawings
- Pressure Information
- Information about Breaks/Issues
- Site Access

ASSUMPTIONS

The CONSULTANT has made the following assumptions in the development of this scope of services:

1. Design plans and regulatory agency permitting are not anticipated as part of this scope of work.
2. Survey and geotechnical services are not included.
3. The scope is limited to the area described in the project understanding.
4. This work authorization is for the initial investigation phase of the project; other work authorizations will be required for future phases.

SCHEDULE

The term of the contract is for approximately ten (10) weeks from the issuance date of the Purchase Order. Unless indicated otherwise, Kimley-Horn shall commence work within ten (10) days after receiving the fully executed contract/Purchase Order.

| Task Name | Duration |
|--|-----------------|
| Task 1 Data Collection and Field Investigation | 8 weeks |
| Task 2 Condition Assessment Summary Memorandum | 2 weeks (i) |

(i) to commence after Task 1 is completed

COMPENSATION

The total amount to be paid by the District to Kimley-Horn is on a lump sum basis for Scope of Services Tasks 1 and 2 outlined below per the fee schedule below for a total of **one hundred fifteen thousand, five hundred forty-six dollars.**

| Task Name | Lump Sum Fee Amount |
|--|----------------------------|
| Task 1 Data Collection and Field Investigation | \$52,917 |
| Task 2 Condition Assessment Summary Memorandum | \$62,629 |
| TOTAL | \$115,546 |

Accepted by:

Loxahatchee River Environmental
Control District

Kimley-Horn and Associates, Inc.

D. Albrey Arrington, Ph.D., P.E.
Executive Director

Michael F. Schwartz, P.E.,
Sr. Vice President

Date: _____

Date: _____



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: GOVERNING BOARD
FROM: D. ALBREY ARRINGTON, Ph.D.
DATE: MAY 8, 2026
SUBJECT: LRD SUCCESSION PLANNING POLICY

Our recently completed Strategic Plan included priority initiative 3.1b "**Develop and implement succession planning process for key positions.**" As such, I have drafted the attached Succession Planning Policy and Succession Risk Assessment Procedure. This policy is intended to improve our ability to develop talent from within our existing team members and should improve our resilience as we work through an anticipated wave of retirement of highly functioning team members.

Implementation of this policy also will contribute to the following priority initiatives:

- 3.2b Improve skill sets via cross training
- 3.2c Implement Skills Matrix review as part of performance reviews, use skills matrix to identify and implement key training needs and leverage technology to capture legacy knowledge and train employees
- 3.2e Increase use of staff-led training

I welcome your input and questions regarding this draft policy, and I offer the following motion for your approval:


"THAT THE DISTRICT GOVERNING BOARD approves the Succession Planning Policy with an effective date of May 22, 2026."

Kevin L. Baker
CHAIRMAN

Gordon M. Boggie
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Dr. Matt H. Rostock
BOARD MEMBER

| | | | |
|---|-----------------------------------|-------------------|-----------------|
|  | LOXAHATCHEE RIVER DISTRICT | Doc No: | LRD-POL-HR-8.00 |
| | | Effective Date: | 5/22/2026 |
| | | Revision History: | |
| Author: Albrey Arrington & Mike Navicky | | Revision No.: | 0 |
| | | Review Date: | 5/15/2031 |
| Issuing Department: Executive | | Page: | Page 1 of 3 |

SUCCESSION PLANNING POLICY

Purpose

The purpose of this policy is to ensure the operational continuity and long-term resilience of the Loxahatchee River District (LRD) by proactively identifying and developing internal talent capable of assuming key leadership and technical positions as senior staff members retire or otherwise separate from the District. This policy establishes a structured, equitable framework for succession planning that aligns with the LRD's mission.

Policy

It is the policy of the LRD to maintain a dynamic succession plan that identifies Succession Risk Positions, assesses organizational risk due to vacancies in those positions, and provides development opportunities for high-functioning employees who have the potential to assume a Succession Risk Position. The following principles guide the LRD's succession planning efforts:

- A. **Identify Succession Risk Positions** – The Executive Director, in consultation with Division Directors and Human Resources, will identify and annually review positions deemed critical to the District's business and operational needs. Succession Risk Positions are those whose vacancy would significantly disrupt key functions of the organization, e.g., service delivery, regulatory compliance, organizational leadership. The District's succession risk will be quantified by evaluating factors including urgency (e.g., is incumbent's anticipated departure within 24 months?), impact of incumbent's departure on key District functions, complexity of the knowledge or skills required of the role, time required to develop a successor, availability of qualified external candidates, and current viable succession plans. A list of Succession Risk Positions will be maintained by Human Resources and reviewed each May.
- B. **Identify Succession Candidates** – Division Directors, together with Human Resources, will identify high-potential employees who demonstrate the willingness to learn, leadership behaviors, interpersonal skills, technical competencies, performance record, and motivation necessary to advance toward key roles. Participation in the succession planning program is voluntary and does not constitute a guarantee of promotion. Succession Candidates are not limited to senior employees and can come from any pay grade. The District may re-evaluate Succession Candidate designation at any time.
- C. **Assess Succession Candidate Skills** – Succession Candidates will participate in a skills assessment to identify gaps in skills between current capabilities and the competencies required for future roles.
- D. **Individual Development Plans** – Each Succession Candidate will be offered an Individual Development Plan (IDP) that outlines learning objectives, mentorship opportunities, cross-training assignments, external training, and a projected readiness timeline with a goal to improve our internal talent pipeline and retention of high performing staff.

Authority: Chapter 2021-249, Section 6, Laws of Florida; LRD Rule Chapter 31-1.

Date Approved by Governing Board: anticipated 5/21/2026

- E. **Mentorship and Knowledge Transfer** – Incumbent senior staff are encouraged to participate in structured knowledge transfer activities, including mentorship of Succession Candidates via open discussion, policy and SOP reviews, and job shadowing. Participation by senior staff in knowledge transfer is a valued professional contribution and may be reflected in performance evaluations.
- F. **Non-Discrimination** – Succession planning activities will be conducted in a manner consistent with the LRD's Equal Employment Opportunity Policy and Non-Discrimination Policy. All eligible employees will have equitable access to development opportunities regardless of race, color, religion, gender, age, national origin, disability, or any other protected characteristic.
- G. **Annual Review** – The succession plan will be reviewed annually, in May, by the Executive Director and Human Resources. Updates will reflect promotions, new hires, changes in organizational structure, changes in employee development status, and anticipated retirements. The Governing Board will be briefed on the overall succession planning program annually.
- H. **External Candidates** – In some cases, there may not be a Succession Candidate for each Succession Risk Position within the organization due to technical aspects of the position or staffing capacity within the organization. In these instances, the intended solution will be hiring a qualified external candidate through the District's recruiting program and/or professional recruiters. In these cases, the goal would be to allow up to 6 months of overlap between the outgoing and incoming personnel. When no internal Succession Candidate is identified for a position, Human Resources will notify the Executive Director as soon as possible before an anticipated vacancy.

Definitions

- A. **Internal Talent**: The collective readiness of internal candidates to fill a Succession Risk Position, often expressed as the number of employees who could assume the role within 0–1 year (ready now), 1–2 years, or 2–5 years.
- B. **Succession Risk Position**: A role whose anticipated vacancy would materially impair the District's ability to fulfill its regulatory obligations, operate its water reclamation facilities, manage its key programs, or provide effective organizational leadership.
- C. **Individual Development Plan (IDP)**: A written, mutually agreeable plan between an employee and the District that documents specific developmental goals, activities, timelines, and resources needed to prepare the employee for expanded responsibilities. Participation on an IDP does not guarantee a future position but is intended to improve an employee's ability to compete for a Succession Risk Position when available.
- D. **Knowledge Transfer**: Deliberate activities designed to capture, document, and transmit critical institutional knowledge, technical expertise, and operational know-how from experienced incumbents to a designated Succession Candidate or the broader organization.
- E. **Succession Candidate**: A current LRD employee identified as having the potential and willingness to develop toward a Succession Risk Position within a defined timeframe.
- F. **Succession Risk**: The level of organizational vulnerability associated with an anticipated vacancy in a Succession Risk Position, based on factors such as retirement proximity, organizational impact, role complexity, internal talent, and anticipated difficulty filling the role with a quality external candidate.

Relevant Procedures

The following procedures guide staff in the appropriate implementation of this policy:

- A. **Individual Development Plan (IDP) Procedure**: to be developed

- B. Skills Matrix Procedure: to be developed
- C. Succession Planning Annual Review Procedure: to be developed
- D. Succession Risk Assessment Procedure

Relevant Policies

The following policies may relate to this policy:

- A. Ethics Policy
- B. Personnel Policies and Procedures
- C. Safety Policy
- D. Tuition Reimbursement Policy

Applicability

This policy applies to all full-time employees in good standing, i.e., not on a Performance Improvement Plan (PIP).

Participation & Outcome

Participation as a Succession Candidate is voluntary. The identification of an employee as a Succession Candidate or the creation of an Individual Development Plan under this policy does not constitute a contract of employment, a guarantee of promotion, or a commitment of any specific pay adjustment. Any promotional decisions arising from succession planning activities remain subject to the District's standard hiring, compensation, and approval processes.

Policy Questions

Questions regarding this policy should be directed to the author(s) listed above.

Succession Risk Assessment Procedure

This procedure implements the Succession Planning Policy (LRD-POL-HR-8.00) and should be read in conjunction with it

1. Identify Succession Risk Positions as a function of succession risk
2. Identify internal Succession Candidates
3. Assess skills gap of Succession Candidates
4. Develop Individual Development Plan for Succession Candidates

How to identify Succession Risk Positions as a function of succession risk?

Each May Human Resources, Division Directors, and the Executive Director will update the Succession Risk Calculator for all regular, full-time District employees and open positions to determine which roles should be flagged as a succession risk, i.e., their performance is critical to the District's business or operational needs and their departure is likely within 24 months. For each regular, full-time employee answer the following questions where responses are defined as strongly agree = 5; agree = 4; neutral = 3; disagree = 2; strongly disagree = 1:

- A. This role is likely to be vacant within 24 months.
- B. A vacancy would immediately impact the organization's function.
- C. Role requires specialized skills or knowledge that is hard to obtain.
- D. No internal candidates are ready for this role.
- E. Hiring externally for this role will be difficult.
- F. There is no current, viable succession plan.

Scores for each question will be summed for each position. Draft scores will be distributed to the Executive Director, Deputy Executive Director, and Division Directors for their review and input. Final scores will be used to rank all existing District positions (greatest to least) and the top 10% will be identified as Succession Risk Positions, i.e., those roles will be included in succession planning efforts.

How to identify internal Succession Candidates?

During the performance review process, employees are asked to communicate their career planning goals and may express interest in participation in this program. Annually, once the Succession Risk Positions are identified, the Executive Director, Deputy Executive Director, and Division Directors discuss high-potential employees, and will nominate up to two Succession Candidates per Succession Risk Position. Succession Candidates may come from any pay grade and may not have expressed specific interest in the program. The Executive Director has the final say on naming Succession Candidates. One Succession Candidate will be designated as the primary candidate and one as the alternate for each Succession Risk Position. One or two additional Succession Candidates may be selected as “free agents”, i.e., high-functioning individuals with significant growth potential not linked to a specific Succession Risk Position. For

positions deemed to lack an internal Succession Candidate, the Division Director will be tasked with developing a plan to fill the position using external candidates using the District's recruiting program and/or professional recruiters.

How to assess skills gap of Succession Candidates?

Once a Succession Candidate has been identified, Human Resources, Executive Director, and Division Director of the Succession Risk Position will compare the Succession Candidates' skills matrix against the skills matrix for the Succession Risk Position for which they are training. Missing skills should be identified as a gap in desired proficiency.

How to develop Individual Development Plan for Succession Candidates?

An Individual Development Plan is a written, mutually agreeable plan between the Succession Candidate and the District that documents specific developmental goals, activities, timelines, and resources needed to prepare the Candidate for the Succession Risk Position. Skills gaps will be identified, reviewed, and prioritized by the Succession Candidate, the incumbent in the Succession Risk Position, and the Supervisor or Division Director of the Succession Risk Position. Then, a training schedule should be drafted with a clear plan to add or strengthen gaps in proficiency over the next 24 months, e.g., quarterly goals spread across 24 months.

How to monitor progress of Succession Candidates?

The Succession Candidate and Division Director of the Succession Risk Position should meet in person, at least quarterly, to review progress towards the Individual Development Plan, i.e., defined developmental goals.

What to do upon completion of an Individual Development Plan?

When the Succession Candidate has completed their Individual Development Plan, activities associated with being a Succession Candidate will cease. If the Succession Candidate no longer desires to participate as a Succession Candidate, the Individual Development Plan process will start over with the alternate Succession Candidate. If no alternate exists, or if the alternate is also unable to continue, Human Resources will notify the Executive Director to determine whether to identify a new candidate or leave the opportunity unassigned until the next annual review.

What does LRD hope to accomplish with this program?

The LRD hopes to identify high-functioning internal candidates and systematically invest in them to improve their skills, abilities, and capacity to fill advanced roles within the organization. Participation as a Succession Candidate does not guarantee a promotion but is intended to improve an existing employee's ability to compete for higher-level positions when they become available.



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director
FROM: Kris Dean, P.E., Deputy Executive Director
Courtney Jones, P.E., Director of Engineering
DATE: May 21, 2026
SUBJECT: Application to Abandon / Terminate Easement – Forte Luxe

The District's Manual of Minimum Construction Standards and Technical Specifications outlines the policies and procedures for customers that desire to make application for the Board's consideration for abandonment / termination of a District easement.

As part of the subject new development located on US Hwy 1 just north of Countyline Road, Forte Luxe has submitted an application to abandon / terminate the District's sanitary sewer easement and provide a new easement as part of the development project closeout. This project has been in development since 2010 and the previously recorded easement includes encroachment of the new buildings, which the developer would like to correct through abandonment of the existing easement and provision of a new easement. The new easement will be platted with the development and recorded prior to the District execution of Florida Department of Environmental Protection forms to place the wastewater system into service. The following supporting exhibits were provided by the applicant as part of the application process:

- Application to Abandon / Terminate Easement – Forte Luxe
- Exhibit #1 – Recorded District Easement
- Exhibit #2 – Site Plan
- Exhibit #3 – Evidence of Title
- Exhibit #4 – Estoppel / Evidence of Charges Paid
- Exhibit #5 – Payment of Application Fees
- Exhibit #6 – Engineer's explanation of request

The complete application submittal has been reviewed by the Engineering Division. The following outlines the Engineering Division's review of the application as submitted:

1. Proposed site plan is in compliance with the District's Manual of Minimum Construction Standards and Technical Specifications. Site plan details the following:
 - a. Blue – Proposed platted utility easement
 - b. Green – LRD easement requested to be abandoned/terminated
 - c. Red – FP&L easement which is to remain in place

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

- d. Pink – Sanitary sewer infrastructure being installed as part of the development that will be conveyed to the District via Bill of Sale upon construction completion / system acceptance.
2. Proposed site plan is in compliance with Federal, State and Local codes and regulations as they relate to the District’s wastewater utility service. Other applicable agencies will be responsible for review and approval of the site plan presented in regard to the Federal, State and Local codes and regulations that pertain to their applicable jurisdictional authority.
3. Estoppel certificate has been obtained and evidence of charges being paid is sufficient.
4. Evidence of title is sufficient.
5. Risk Assessment: No District risk identified as existing easement will be replaced with a new easement that encompasses District facilities and reduces risk by eliminating building encroachments.
6. Benefit Assessment: Benefit to the District to remove property rights / liability for an easement where buildings encroach.
7. No reasonable future use identified for this easement.
8. No conflicts with existing District infrastructure have been identified.
9. No identification of restraints and limitations identified.
10. Easement was dedicated to the District by the developer for an amount of \$10.00.

Staff recommend the following motion:

“THAT THE DISTRICT GOVERNING BOARD approve the Application to Abandon / Terminate Easement for Forte Luxe.”



LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
 2500 JUPITER PARK DRIVE, JUPITER, FL 33458-8964
 Telephone: 561-747-5700 Option 2; Fax: 561-747-9929; www.loxahatcheeriver.org
 Email: cindy.denton@loxahatcheeriver.org

Application To Abandon/Terminate Easement

The undersigned hereby makes application to vacate, abandon, discontinue and close the Easement described below and to renounce and disclaim any easement to the District in and to any land in connection therewith.

The undersigned hereby certify:

1. That attached hereto, signed and sealed by a Florida registered land surveyor, is a legal description and sketch accurately drawn and legally describing the **easement** to be abandoned and showing boundaries of the underlying and abutting properties and existing improvements (Exhibit #1). See attached boundary survey.
2. That title of interest of the District in and to the **easement** was acquired and is evidenced by **plat number and identification**, as recorded in Plat Book _____ Page(s) _____ through _____ **or other instrument recorded in the Official Record Book and Page** of the Public Records, of Palm Beach County or Martin County, Florida Original Record Book 3175 Page(s) 1747-1754 .
3. That attached hereto is a location map which clearly and legibly identifies the location of the easement in relation to the nearest public right-of-way (Exhibit #2). See attached Boundary Survey.
4. That the applicant's ownership and/or interest in and to the underlying property is evidenced by an instrument recorded in Official Record book 3203 , Page 1788 , of the Public records of Palm Beach County or Martin County, Florida. A certified copy of that source instrument is attached hereto (Exhibit #3).
5. That attached hereto and made a part hereof is an estoppel certificate for the District confirming all charges related to the underlying property have been paid (Exhibit #4).
6. That an application fee in the amount of \$ 571.12 has been paid in full. Attach receipt as Exhibit #5.
7. That the grounds and reasons in support of this application are as follows (Exhibit #6). Buildings encroach. - see Survey
8. That the applicant will submit additional information upon request including but not limited to engineering plans and studies to assist the Engineering Services Department in their review and in support of the recommendation. The preliminary plat is included with this submittal to show proposed new easement size and location.

Date 4-14-20

[Signature]

 Signature of Applicant

Marius Fortelni

 Print Applicant's Name

CEO

 Indicate position if Corporation

Forte Properties LLC,
 a Delaware limited liability company
 & Forte 5 LLC,
 a Florida limited liability company

 Name of Corporation

2401 PGA Blvd #120

 Address

Palm Beach Gardens, FL, 33410

 City, State, Zip

 Phone Number

 Email Address



LRECD - 109
Prepared By and Return To:
Kris Dean, P.E.
Loxahatchee River Environmental
Control District
2500 Jupiter Park Drive
Jupiter, Florida 33458-8964

Doc. Stamp Tax Exempt per Fla. Admin. Code
12B-4.054, par. 24.

SEWER EASEMENT DEED

THIS EASEMENT, made this 23 day of November, 20 20, between Crystal Cove Waterway, LLC, hereinafter called the "Grantor", and the LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, an Agency of the State of Florida, created by a Special Act of the Legislature, Chapter 71-822 as amended, of 2500 Jupiter Park Drive, Jupiter, Florida 33458-8964, its successors and assigns, herein called the "Grantee".

WITNESSETH

That the Grantor, and all other persons claiming by, through or under Grantor, or either of them, their predecessors in title, or their heirs, assigns or legal representatives by virtue of any deeds of conveyances to the land described herein, for and in consideration of the sum of TEN DOLLARS (\$10.00), to it in hand paid by the said Grantee, together with all other covenants made by the Grantee and contained herein, has granted, bargained and sold to the Grantee, its successors and assigns, a permanent Easement, on the parcel of property described in Exhibit "A" attached hereto and made a part hereof for all purposes connected with the use, ingress, egress, construction, repair, replacement, installation, improvement, and maintenance of sewer facilities and facilities for the transport of reuse (I.Q.) water, or sewerage, including but not limited to transmission mains, force mains, manholes, lift stations, collection lines, pipes, pumps, connections, ditches, meters and all other related appurtenances having the capacity for use in connection with the collection or transmission of wastewater of any nature or originating from any source whether on or off the property of Grantor. Grantee shall maintain and repair Grantee's facilities as there shall be occasion from time to time hereafter, and Grantee shall restore the grass, sod, or pavement of Grantor (but not Improvements as set forth below) to the similar condition that was existent thereon prior to any entry or entries by Grantee pursuant to this Easement Deed.

"Improvements" shall mean anything other than grass, sod or asphalt pavement, including but not limited to any type of structure, wall, landscape berm, building, surfacing, landscaping (except grass or sod) and the like.

Grantor shall not make any Improvements to the property described herein without the prior written consent of Grantee which Grantee may withhold in its sole discretion. In the event an Improvement needs to be removed in the opinion of Grantee, or is removed or damaged by or on behalf of Grantee, in connection with Grantee's use of the Easement, Grantee shall not be liable for any such removal or damage of the Improvement. Any and all Improvements are at the sole risk and expense of Grantor. Any expense of Grantee caused by the existence of an Improvement shall be the responsibility of Grantor.

This Easement and the agreements contained herein are binding upon Grantor, its heirs, administrators, personal representatives, successors and/or assigns.

Grantor is seized in fee simple and in possession of lands described herein and does fully warrant title to said property and will defend the same against any lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the undersigned have executed this instrument the date and year first above written:

Signed, sealed and delivered
In the presence of:

GRANTOR: Crystal Cove Waterway, LLC
By: My 5 Kids, LLC, its Managing Entity

Jessica Claus
Witness Signature

Jessica Claus
Printed Name

[Signature]
Witness Signature

Nathan R. Allen
Printed Name

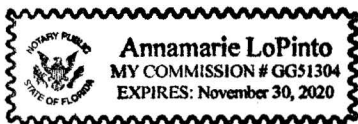
By: [Signature]
Print Name: Jason T. Ackner
As: Manager

STATE OF Florida
COUNTY OF Palm Beach

I hereby certify that on this day, before me by means of physical presence or online notarization, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Jason T. Ackner as Manager known to me to be the person(s) described in and who executed the foregoing instrument, who acknowledged before me that he/she executed the same, that the above named person is personally known to me or who produced license as identification.

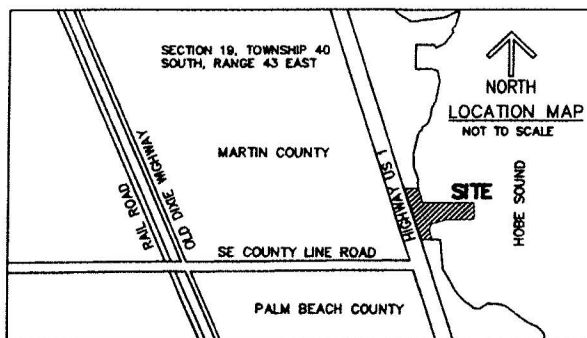
Witness my hand and official seal in the County and State last aforesaid this 13 day of November, 2020, A.D. _____.

[SEAL]



[Signature]
NOTARY SIGNATURE

Exhibit A



PARCEL 9.1 LEGAL DESCRIPTION:

THE NORTH 200' OF THE SOUTH 600' OF GOVERNMENT LOT 3, LYING EAST OF THE EASTERLY RIGHT OF WAY OF U.S. HIGHWAY NO. 1 (STATE ROAD NO. FORMERLY STATE ROAD NO.5) IN SECTION 19, TOWNSHIP 40 SOUTH, RANGE 43 EAST, MARTIN COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 19; THENCE SOUTH 89°18'07" EAST ALONG THE SOUTH LINE OF SAID SECTION 19, A DISTANCE OF 2,024.05 FEET TO SAID EASTERLY RIGHT-OF-WAY LINE OF HIGHWAY NO.1; THENCE NORTH 16°50'37" WEST ALONG SAID EASTERLY RIGHT OF WAY LINE OF US HIGHWAY NO. 1, A DISTANCE OF 419.51 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE NORTH 16°50'37" WEST ALONG SAID EASTERLY RIGHT OF WAY LINE OF US HIGHWAY NO. 1, A DISTANCE OF 209.75 FEET; THENCE SOUTH 89°18'07" EAST, A DISTANCE OF 50.08 FEET; THENCE SOUTH 16°50'37" EAST, A DISTANCE OF 209.75 FEET; THENCE NORTH 89°18'07" WEST, A DISTANCE OF 50.08 FEET TO SAID EASTERLY RIGHT OF WAY LINE OF US HIGHWAY NO. 1, AND THE POINT OF BEGINNING.

SAID LANDS SITUATED IN MARTIN COUNTY, FLORIDA
AND CONTAINS 10,016 SQUARE FEET AND/OR 0.23 ACRES, MORE OR LESS.

NOTES:

1. REPRODUCTIONS OF THIS SKETCH ARE NOT VALID UNLESS SEALED WITH A SURVEYOR'S SEAL.
2. LANDS SHOWN HEREON ARE NOT ABSTRACTED FOR RIGHTS-OF-WAY, EASEMENTS, OWNERSHIP, OR OTHER INSTRUMENTS OF RECORD.
3. BEARINGS SHOWN HEREON ARE RELATIVE TO EAST RIGHT-OF-WAY LINE OF US HIGHWAY NO.1, SAID EAST LINE HAVING A RECORD BEARING OF N16°50'37"W. AND ALL BEARINGS SHOWN HEREON ARE RELATIVE TO
4. DATA SHOWN HEREON WAS COMPILED FROM INSTRUMENTS OF RECORD AND DOES NOT CONSTITUTE A FIELD SURVEY AS SUCH.

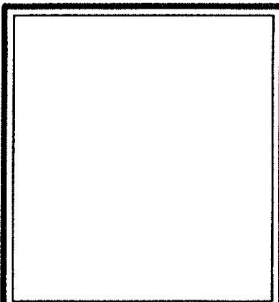
CERTIFICATE:

I HEREBY CERTIFY THAT THE ATTACHED SKETCH OF DESCRIPTION OF THE HEREON DESCRIBED PROPERTY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS PREPARED UNDER MY DIRECTION ON MARCH 03, 2020. I FURTHER CERTIFY THAT THIS SKETCH OF DESCRIPTION MEETS THE STANDARDS OF PRACTICE SET FORTH IN CHAPTER 5J-17 ADOPTED BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS PURSUANT TO FLORIDA STATUTES 472.027.

(Signature)
RONNIE L. FURNISS, PSM
PROFESSIONAL SURVEYOR AND
MAPPER #6272
STATE OF FLORIDA - LB #3591

SHEET 1 OF 2

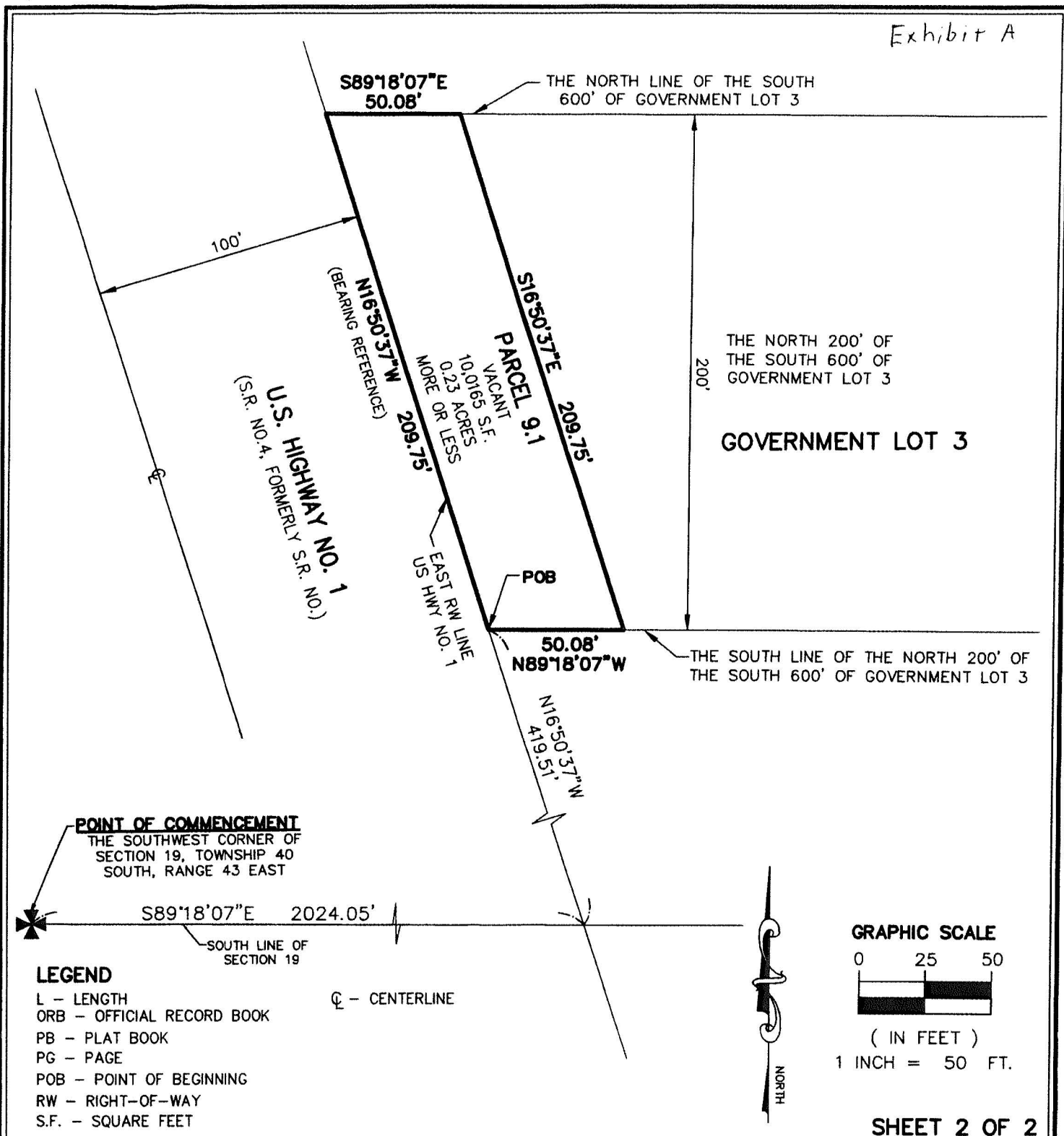
CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

| | |
|-----------|------------|
| DATE | 03/03/2020 |
| DRAWN BY | RLF |
| F.B./ PG. | N/A |
| SCALE | AS SHOWN |
| JOB NO. | 8730 |

**CRYSTAL COVE PARCEL 9.1
SKETCH OF DESCRIPTION**

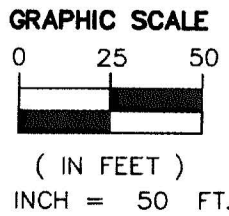
Exhibit A



POINT OF COMMENCEMENT
 THE SOUTHWEST CORNER OF
 SECTION 19, TOWNSHIP 40
 SOUTH, RANGE 43 EAST

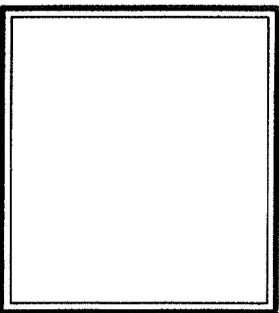
- LEGEND**
- L - LENGTH
 - ORB - OFFICIAL RECORD BOOK
 - PB - PLAT BOOK
 - PG - PAGE
 - POB - POINT OF BEGINNING
 - RW - RIGHT-OF-WAY
 - S.F. - SQUARE FEET

☒ - CENTERLINE



SHEET 2 OF 2

CAULFIELD & WHEELER, INC.
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE - SURVEYING
 7900 GLADES ROAD - SUITE 100
 BOCA RATON, FLORIDA 33434
 PHONE (561)-392-1991 / FAX (561)-750-1452



| | |
|-----------|------------|
| DATE | 03/03/2020 |
| DRAWN BY | RLF |
| F.B./ PG. | N/A |
| SCALE | AS SHOWN |
| JOB NO. | 8730 |

**CRYSTAL COVE PARCEL 9.1
 SKETCH OF DESCRIPTION**

Exhibit A

PARCEL 9.2 UTILITY EASEMENT LEGAL DESCRIPTION:

A PORTION OF THE NORTH 200' OF THE SOUTH 600' OF GOVERNMENT LOT 3, LYING EAST OF THE EASTERLY RIGHT OF WAY OF U.S. HIGHWAY NO. 1 (STATE ROAD NO. FORMERLY STATE ROAD NO.5) IN SECTION 19, TOWNSHIP 40 SOUTH, RANGE 43 EAST, MARTIN COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 19; THENCE SOUTH 89°18'07" EAST ALONG THE SOUTH LINE OF SAID SECTION 19, A DISTANCE OF 2,024.05 FEET TO SAID EASTERLY RIGHT-OF-WAY LINE OF HIGHWAY NO.1; THENCE NORTH 16°50'37" WEST ALONG SAID EASTERLY RIGHT OF WAY LINE OF US HIGHWAY NO. 1, A DISTANCE OF 643.56 FEET; THENCE SOUTH 89°18'07" EAST, A DISTANCE OF 50.08 FEET; THENCE SOUTH 16°50'37" EAST, A DISTANCE OF 85.90 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 89°28'47" EAST, A DISTANCE OF 360.78 FEET; THENCE NORTH 00°49'59" EAST, A DISTANCE OF 35.66 FEET; THENCE NORTH 88°20'34" WEST, A DISTANCE OF 2.06 FEET; THENCE NORTH 00°40'59" EAST, A DISTANCE OF 9.96 FEET; THENCE SOUTH 89°19'01" EAST, A DISTANCE OF 12.06 FEET; THENCE SOUTH 00°40'59" WEST, A DISTANCE OF 13.99 FEET; THENCE SOUTH 89°19'01" EAST, A DISTANCE OF 36.04 FEET; THENCE SOUTH 00°00'01" WEST, A DISTANCE OF 75.03 FEET; THENCE NORTH 89°19'01" WEST, A DISTANCE OF 36.94 FEET; THENCE SOUTH 00°40'59" WEST, A DISTANCE OF 9.58 FEET; THENCE NORTH 89°59'59" WEST, A DISTANCE OF 24.62 FEET; THENCE NORTH 44°10'02" WEST, A DISTANCE OF 20.49 FEET; THENCE NORTH 89°10'02" WEST, A DISTANCE OF 201.77 FEET; THENCE SOUTH 00°00'01" WEST, A DISTANCE OF 5.00 FEET; THENCE NORTH 89°10'02" WEST, A DISTANCE OF 10.00 FEET; THENCE NORTH 00°00'01" EAST, A DISTANCE OF 5.00 FEET; THENCE NORTH 89°10'02" WEST, A DISTANCE OF 26.63 FEET; THENCE SOUTH 00°00'01" WEST, A DISTANCE OF 5.00 FEET; THENCE NORTH 89°10'02" WEST, A DISTANCE OF 10.00 FEET; THENCE NORTH 00°00'01" EAST, A DISTANCE OF 5.00 FEET; THENCE NORTH 89°10'02" WEST, A DISTANCE OF 29.34 FEET; THENCE SOUTH 00°00'01" WEST, A DISTANCE OF 5.00 FEET; THENCE NORTH 89°10'02" WEST, A DISTANCE OF 10.00 FEET; THENCE NORTH 00°00'01" EAST, A DISTANCE OF 5.00 FEET; THENCE NORTH 89°10'02" WEST, A DISTANCE OF 7.55 FEET; THENCE SOUTH 45°49'58" WEST, A DISTANCE OF 26.58 FEET; THENCE NORTH 16°50'37" WEST, A DISTANCE OF 58.37 FEET TO THE POINT OF BEGINNING

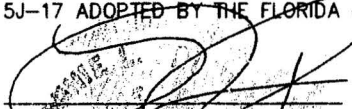
AND CONTAINS 17,865 SQUARE FEET AND/OR 0.410 ACRES, MORE OR LESS.
SAID LANDS SITUATED IN MARTIN COUNTY, FLORIDA

NOTES:

1. REPRODUCTIONS OF THIS SKETCH ARE NOT VALID UNLESS SEALED WITH A SURVEYOR'S SEAL.
2. LANDS SHOWN HEREON ARE NOT ABSTRACTED FOR RIGHTS-OF-WAY, EASEMENTS, OWNERSHIP, OR OTHER INSTRUMENTS OF RECORD.
3. BEARINGS SHOWN HEREON ARE RELATIVE TO EAST RIGHT-OF-WAY LINE OF US HIGHWAY NO.1, SAID EAST LINE HAVING A RECORD BEARING OF N16°50'37"W. AND ALL BEARINGS SHOWN HEREON ARE RELATIVE TO
4. DATA SHOWN HEREON WAS COMPILED FROM INSTRUMENTS OF RECORD AND DOES NOT CONSTITUTE A FIELD SURVEY AS SUCH.

CERTIFICATE:

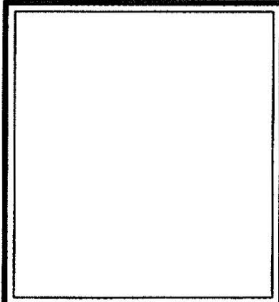
I HEREBY CERTIFY THAT THE ATTACHED SKETCH OF DESCRIPTION OF THE HEREON DESCRIBED PROPERTY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS PREPARED UNDER MY DIRECTION ON OCTOBER 09, 2020. I FURTHER CERTIFY THAT THIS SKETCH OF DESCRIPTION MEETS THE STANDARDS OF PRACTICE SET FORTH IN CHAPTER 5J-17 ADOPTED BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS PURSUANT TO FLORIDA STATUTES 472.027.


 RONNIE L. FURNESS, PSM
 PROFESSIONAL SURVEYOR AND
 MAPPER #6272
 STATE OF FLORIDA - LB #3591

SHEET 1 OF 4

 **CAULFIELD & WHEELER, INC.**
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE - SURVEYING
 7900 GLADES ROAD - SUITE 100
 BOCA RATON, FLORIDA 33434
 PHONE (561)-392-1991 / FAX (561)-750-1452

**CRYSTAL COVE PARCEL 9.2
 UTILITY EASEMENT
 SKETCH OF DESCRIPTION**



| | |
|-----------|------------|
| DATE | 10/09/2020 |
| DRAWN BY | RLF |
| F.B./ PG. | N/A |
| SCALE | AS SHOWN |
| JOB NO. | 8730 |

Exhibit A

| Parcel Line Table | | |
|-------------------|---------------|--------|
| Line # | Direction | Length |
| L1 | N88° 20' 34"W | 2.06 |
| L2 | N0° 40' 59"E | 9.96 |
| L3 | S0° 00' 01"W | 5.00 |
| L4 | N89° 10' 02"W | 10.00 |
| L5 | N0° 00' 01"E | 5.00 |
| L6 | S0° 00' 01"W | 5.00 |
| L7 | N89° 10' 02"W | 10.00 |
| L8 | N0° 00' 01"E | 5.00 |
| L9 | N89° 10' 02"W | 29.34 |
| L10 | S0° 00' 01"W | 5.00 |
| L11 | N89° 10' 02"W | 10.00 |
| L12 | N0° 00' 01"E | 5.00 |
| L13 | N89° 10' 02"W | 7.55 |

SHEET 2 OF 4



CAULFIELD & WHEELER, INC.
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE - SURVEYING
 7900 GLADES ROAD - SUITE 100
 BOCA RATON, FLORIDA 33434
 PHONE (561)-392-1991 / FAX (561)-750-1452

DATE 10/09/2020

DRAWN BY RLF

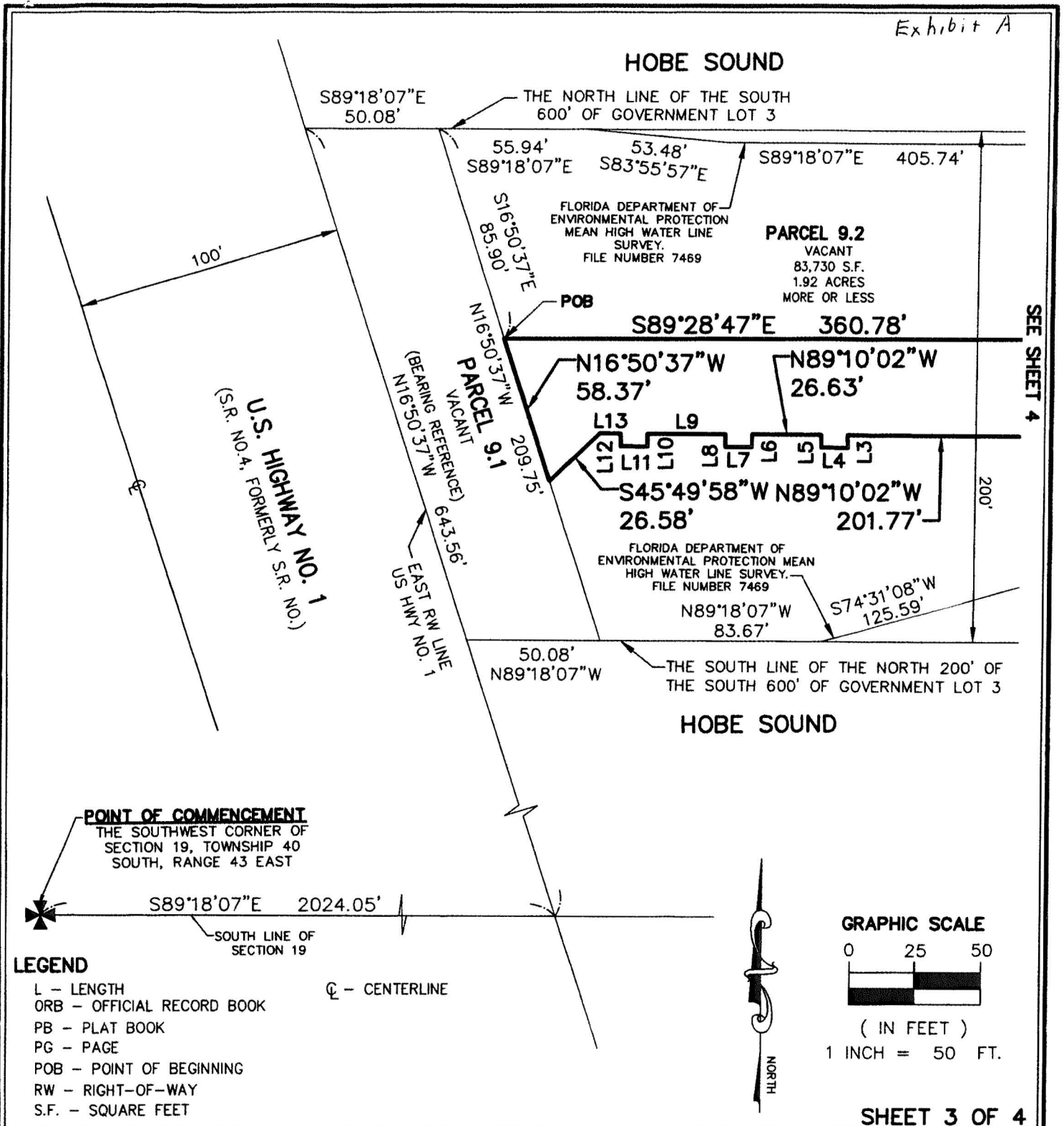
F.B./ PG. N/A

SCALE AS SHOWN

JOB NO. 8730

CRYSTAL COVE PARCEL 9.2
 UTILITY EASEMENT
 SKETCH OF DESCRIPTION

Exhibit A

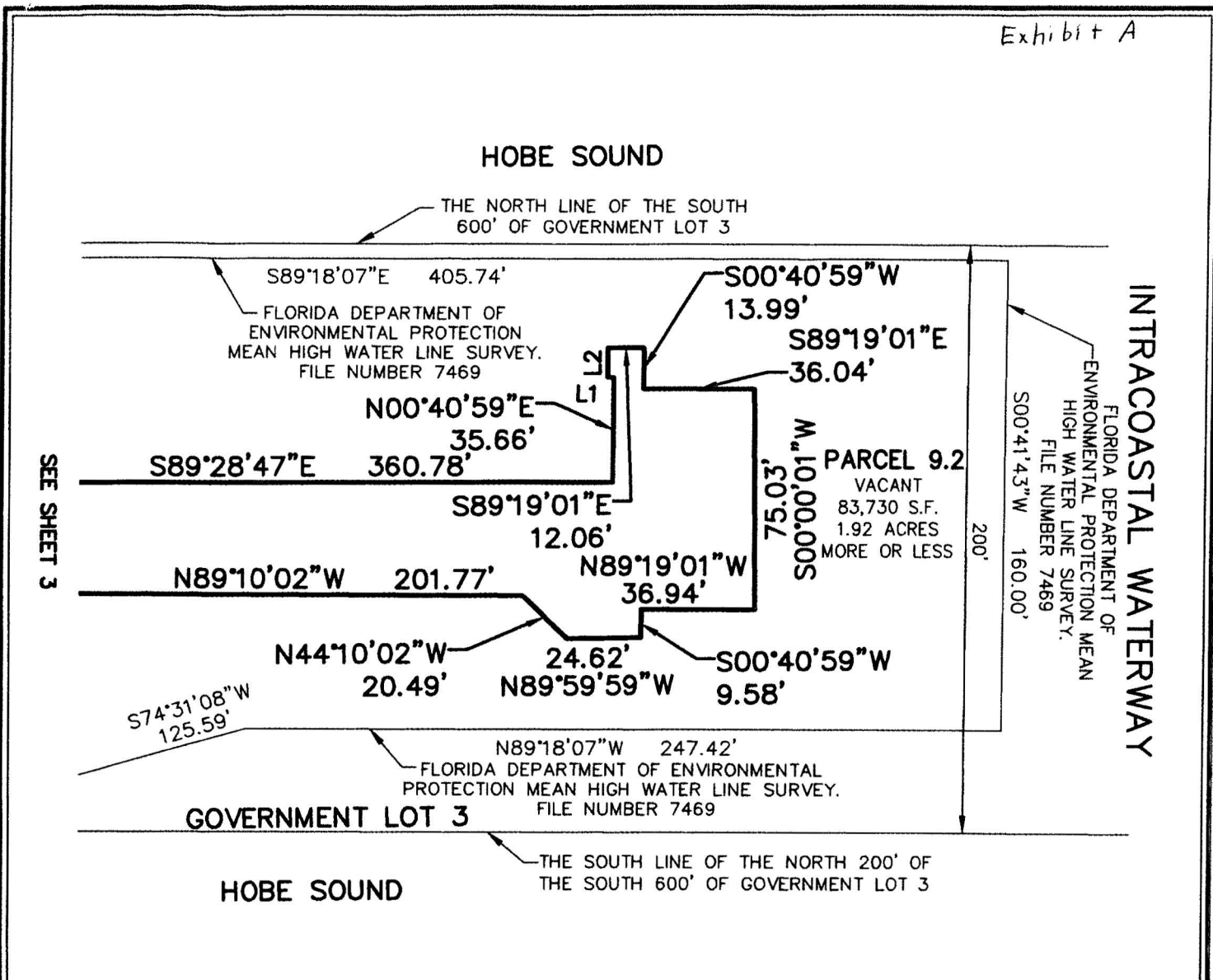


CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

| | |
|-----------|------------|
| DATE | 10/09/2020 |
| DRAWN BY | RLF |
| F.B./ PG. | N/A |
| SCALE | AS SHOWN |
| JOB NO. | 8730 |

**CRYSTAL COVE PARCEL 9.2
UTILITY EASEMENT
SKETCH OF DESCRIPTION**

Exhibit A



INTRACOASTAL WATERWAY

SEE SHEET 3

LEGEND

- ☉ - CENTERLINE
- L - LENGTH
- ORB - OFFICIAL RECORD BOOK
- PB - PLAT BOOK
- PG - PAGE
- POB - POINT OF BEGINNING
- RW - RIGHT-OF-WAY
- S.F. - SQUARE FEET



GRAPHIC SCALE

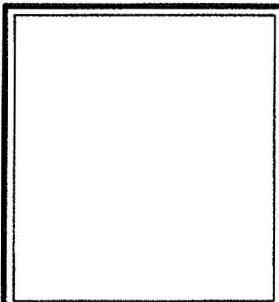


(IN FEET)
1 INCH = 50 FT.

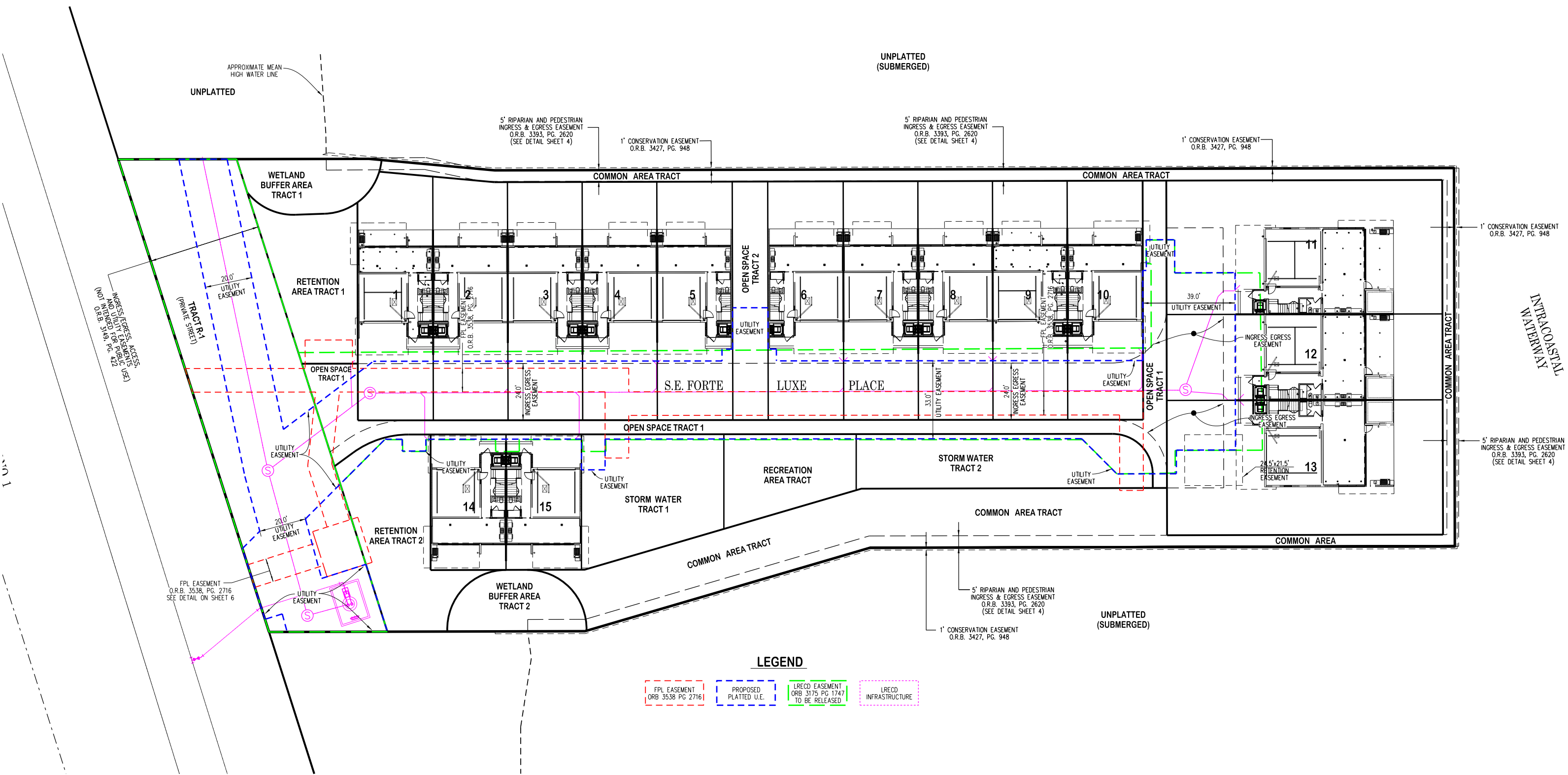
SHEET 4 OF 4

CAULFIELD & WHEELER, INC.
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE - SURVEYING
 7900 GLADES ROAD - SUITE 100
 BOCA RATON, FLORIDA 33434
 PHONE (561)-392-1991 / FAX (561)-750-1452

**CRYSTAL COVE PARCEL 9.2
 UTILITY EASEMENT
 SKETCH OF DESCRIPTION**



| | |
|-----------|------------|
| DATE | 10/09/2020 |
| DRAWN BY | RLF |
| F.B./ PG. | N/A |
| SCALE | AS SHOWN |
| JOB NO. | 8730 |



LEGEND

- FPL EASEMENT
O.R.B. 3538, PG. 2716
- PROPOSED
PLATTED U.E.
- LRECD EASEMENT
ORB 3175 PG 1747
TO BE RELEASED
- LRECD
INFRASTRUCTURE



①

**This Document Prepared By
And after recording returned to:**

Ilan A. Nieuchoiwicz
Carlton Fields
525 Okeechobee Blvd., Suite 1200
West Palm Beach, Florida 33401
ilan@carltonfields.com
(305) 539-7381

**Parcel ID Nos.: 19-40-43-000-000-00362-0; 19-40-43-000-000-00361-9; and
19-40-43-000-000-00364-0**

WARRANTY DEED

THIS WARRANTY DEED, made this 19th day of February, 2021, by and between, **Forte Properties LLC, a Delaware limited liability company (“Grantor”)**, having a mailing address at 2401 PGA Blvd. #120, Palm Beach Gardens, FL 33410, and **Forte Properties LLC, a Delaware limited liability company** as to an undivided 95% interest and **Forte 5 LLC, a Florida limited liability company** as to an undivided 5% interest, as tenants in common (together, the **“Grantee”**), having a mailing address located at 2401 PGA Blvd. #120, Palm Beach Gardens, FL 33410.

(Wherever used herein the terms Grantor and Grantee shall include singular and plural, heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires)

WITNESSETH, that the GRANTOR, for and in consideration of the sum of TEN DOLLARS (\$10) DOLLARS, and other good and valuable consideration to GRANTOR in hand paid by GRANTEE, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said GRANTEE and GRANTEE'S heirs, successors and assigns forever, the following described land, situate, lying and being in the County of Martin, State of Florida to wit:

SEE EXHIBIT A, attached hereto (the “Property”).

TOGETHER WITH (i) any and all structures and improvements on the Property; and (ii) all easements, rights of way, privileges, licenses, appurtenances and other rights and benefits belonging to, running with the owner of, or in any way related to the Property.

TO HAVE AND TO HOLD, the same in fee simple forever.

NOTICE TO RECORDER: PURSUANT TO TECHNICAL ASSISTANCE ADVISEMENT NO. 07B4-005, DOCUMENTARY STAMP TAXES OF \$1,540.00 ARE BEING PAID ON THE CONSIDERATION OF \$220,000.00, WHICH IS BASED UPON THE 5.00% INTEREST BEING CONVEYED HEREIN MULTIPLIED BY THE OUTSTANDING INDEBTEDNESS OF \$4,400,000.00 ON THE MORTGAGE ENCUMBERING THE PROPERTY.

EXHIBIT A (Property Description)**PARCEL 1:**

A portion of the North 200' of the South 600' of Government Lot 3, lying East of the Easterly right of way of U.S. Highway No. 1 (State Road No. formerly State Road No. 5) in Section 19, Township 40 South, Range 43 East, Martin County, Florida, being more particularly described as follows:

Commencing at the Southwest corner of said Section 19; thence South 89°18'07" East along the South line of said Section 19, a distance of 2,024.05 feet to said Easterly right-of-way line of Highway No. 1; thence North 16°50'37" West along said Easterly right of way line of US Highway No. 1, a distance of 419.51 feet to the Point of Beginning; thence continue North 16°50'37" West along said Easterly right of way line of US Highway No. 1, a distance of 209.75 feet; thence South 89°18'07" East, a distance of 50.08 feet; thence South 16°50'37" East, a distance of 209.75 feet; thence North 89°18'07" West, a distance of 50.08 feet to said Easterly right of way line of US Highway No. 1, and the Point of Beginning.

PARCEL 2:

A portion of the North 200' of the South 600' of Government Lot 3, lying East of the Easterly right of way of U.S. Highway No. 1 (State Road No. formerly State Road No. 5) in Section 19, Township 40 South, Range 43 East, Martin County, Florida, being more particularly described as follows:

Commencing at the Southwest corner of said Section 19; thence South 89°18'07" East along the South line of said Section 19, a distance of 2,024.05 feet to said Easterly right-of-way line of Highway No. 1; thence North 16°50'37" West along said Easterly right of way line of US Highway No. 1, a distance of 643.56 feet; thence South 89°18'07" East, a distance of 50.08 feet to the Point of Beginning; thence continue South 89°18'07" East, a distance of 55.94 feet; thence South 83°55'57" East, a distance of 53.48 feet; thence South 89°18'07" East, a distance of 405.74 feet; thence South 00°41'43" West, a distance of 160.00 feet; thence North 89°18'07" West, a distance of 247.42 feet; thence South 74°31'08" West, a distance of 125.59 feet; thence North 89°18'07" West, a distance of 83.67 feet; thence North 16°50'37" West, a distance of 209.75 feet to the Point of Beginning.

PARCEL 3:

The North one hundred fifty (150) feet of the South four hundred (400) feet of Government Lot 3, lying East of U.S. Highway #1, in Section 19, Township 40 South, Range 43 East, also described as:

A portion of the North one hundred fifty (150) feet of the South four hundred (400) feet of Government Lot 3, lying East of US Highway # 1, in Section 19, Township 40 South, Range 43 East, Martin County, Florida, being more particularly described as follows:

Commencing at the Southwest corner of said Section 19; thence South 89°18'07" East along the South line of said Section 19, a distance of 2,024.05 feet to said Easterly right-of-way line of Highway No. 1; thence North 16°50'37" West along said Easterly right of way line of US Highway No. 1, a distance of 262.20 feet to the Point of Beginning; thence North 16°50'37" West along said Easterly right of way line of US Highway No. 1, a distance of 157.31 feet; thence South 89°18'07" East, a distance of 108.11 feet; thence South 00°08'40" West, a distance of 72.02 feet; thence South 13°28'14" East, a distance of 37.64 feet; thence South 21°19'03" East, a distance of 44.75 feet; thence North 89°18'07" West, a distance of 87.39 feet to the Point of Beginning.

Copy

Copy

Copy



Sewer Services Account Statement / Estoppel
 Loxahatchee River District
 2500 Jupiter Park Dr, Jupiter, FL 33458
 (561) 747-5700 Option 2; Fax: (561) 747-9929; Email: billing@lrecd.org
 www.loxahatcheeriver.org

EXHIBIT #4

Date: 3/18/2026 **For:** Lidberg Land Surveying, Inc., 3780 Burns Road, Suite 6, PBG, FL. 33410

File Ref: n/a **Ph:** (561)746-8454 jerome@lidberg.net **Fax:** (561)746-8454

Property Address: 12450 SE Crystal Cove PL, Jupiter, FL **Owner:** Forte Properties LLC, and Forte 5 LLC

Property Control Number: 19-40-43-000-000-00362-0 & 19-40-43-000-000-00361-9 **Type:** n/a **Scheduled Closing:** 00-00-0000 ?

Not within District Service Area Paid By Condo See Attached Connection Required

Loxahatchee River District Account Number: 4791100-0 & 4797300-0

Sewer Services Balance: \$ 0 through \$ 0

The Quarterly Sewer Charge for 1/1/2026 through 3/31/2026 is \$ 0

The Next Quarterly Sewer Charge for 4/1/2026 through 6/30/2026 is \$ 0

If not paid, the account is Delinquent and will incur the anticipated charges prior to the Scheduled Closing Date:

Late Fee: \$ _____ Interest Charge: \$ _____ Attorney Fee: \$ _____

This property has a Lien filed for delinquent charges.

Assessment Balance (On Property Taxes) Annual Payment: _____, Remaining Balance: _____

Anticipated Total Amount Due as of Scheduled Closing Date: \$ _____ including assessment payoff

\$ _____ excluding assessment payoff

Call for Update prior to closing because of uncertain amounts. Payment Ref: 3917556817

Comments: Nothing due at this time

Prepared By: [Signature] [Signature]

Important Information:

- A copy of the Warranty Deed and Change of Ownership form is REQUIRED for ownership change. Forms available at: <https://loxahatcheeriver.org/customer-service/info/>
- If there is an account balance at the close of the quarter, the District will apply a Late Fee equal to 10% of the Quarterly Sewer Charge.
- We reserve the right to correct the above for any errors & omissions and/or miscalculations, and, therefore, request you immediately advise this office of any discrepancies noted in the above figures prior to disbursement to avoid delays for additional funds as may be due regarding the District's lien(s).
- No Satisfaction will be prepared until ALL amounts due for outstanding charges/liens (by virtue of the Notice of Lien Rights recorded in the Public Records) are received and funds have cleared.
- Information provided is to answer your inquiry to best of our present knowledge, but reservation of all rights is retained to seek any additional monies due, pursuant to lien rights. Responses are made in good faith and are based on limited review of customer's account at this date.



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

Recipient: Jerome

Fax: 561-746-8454

E-Mail: jerome@lidberg.net

Firm/Company: Lidberg Land Surveying, Inc

Sender: Cindy Denton Project Coordinator

Total Number of Page's (including cover sheet):

Comments:

19-40-43-000-000-00362-0 & 19-40-43-000-000-00361-9

Nothing due at this time. Parcel is part of Developer's Agreement D20010

Developer is responsible for all charges to connect.

If applicable, please provide LRECD's Engineering Department with Application for Service and Plans.

Please provide LRECD's Customer Service Department with New Owner Application and Warranty Deed.

If you have any questions, please contact me at 561-401-4096

Thank You,

Cindy Denton

cindy.denton@lrecd.org

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

3780 Burns Road
Suite 6
Palm Beach Gardens, Florida 33410
(561) 746-8454

April 16, 2026
Courtney Jones, P.E.
Director of Engineering
Loxahatchee River District
2500 Jupiter Park Dr.
Jupiter, FL. 33458

Project: CRYSTAL COVE

Site Address: 12450 SE Crystal Cove PL, Jupiter, FL

RE: Reason for release of LRECD easement as recorded in ORB 3175, page 1747.

Ms. Courtney Jones, P.E.:

Our goal is to release the LRECD easement created for the Crystal Cove project in its entirety. The purpose of this request is to eliminate building (townhome) encroachments that currently occur within the easement area.

In its place, a new Utility Easement is being created by plat to accommodate the existing utilities.

Please see the attached survey showing the encroachments, along with the proposed plat depicting the location of the new utility easement.

Respectfully,



Richard "Jerome" Wilkie
Professional Surveyor and Mapper
Florida Certificate No. 5327



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director

FROM: Kris Dean, P.E., Deputy Executive Director
Courtney Jones, P.E., Director of Engineering

DATE: May 21, 2026

SUBJECT: Manual of Minimum Construction Standards and Technical Specifications – May 2026 Update

In April of 1983 the Governing Board approved the District's first "Manual of Minimum Construction Standards and Technical Specifications". Since the initial adoption, this document has been updated from time to time as codes, rules, materials, and methods have changed and improved over time.

Staff have implemented a Standards Review Committee to manage change control of the construction standards and technical specifications. This Committee meets quarterly and follows strict procedures governing change requests, investigation, recommendation/authorization and implementation of changes to the construction standards and technical specifications.

The Engineering Division is recommending updates to the Manual of Minimum Construction Standards and Technical Specifications that are summarized below and shown using track changes in the DRAFT Manual of Minimum Construction Standards and Technical Specifications (link on the District's website: https://loxahatcheeriver.org/wp-content/uploads/2026/05/DRAFT_LRECD_Construction-Standards-and-Technical-Specifications_20260500.pdf):

1. Throughout document – Typographical and numbering errors have been corrected
2. Section 10.01 – Updated language to reference renovation as defined in District Rule 31-10 and clarify administrative procedures.
3. Section 10.02 - Updated language to reference definitions in District Rules and clarify administrative procedures.
4. Section 10.03.1 – Addition of this sub-section to clarify contractor requirements for developer installed facilities to be in line with District project requirements.
5. Section 10.03.2 – Addition of this sub-section to clarify shop drawing submittal requirements.
6. Section 10.04 – Updated language to clarify administrative procedures.
7. Section 10.07 – Added this section to reference requirements for irrigation meter credit to correspond with Customer's Service current billing practice.
8. Section 20 – Updates to reference current Florida Administrative Code section and further clarifications on requirements of this section.
9. Section 30 – Updated language to clarify administrative procedures and added clarification regarding upstream private plumbing connections.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Water Reclamation – Environmental Education – River Restoration

10. Section 122 – Added language regarding a baffle for interceptors larger than 1,250 gallons. Added language to clarify soft serve and yogurt as it relates to grease interceptor exemption requirements.
11. Section 150 – Updated language to reference appropriate sections in Standard and clarify administrative procedures.
12. Section 151 – Updated language to clarify District responsibilities for operation and maintenance of low-pressure stations.
13. Section 160.05 – Added statement clarifying variable speed drives used for phase conversion.
14. Section 160.15 – Updated reference to District Standard Detail SD-32.
15. Section 170 – Updated reference to include all agencies with the District's service area.
16. Section 180 – Updated level transducer product specified.
17. Section 190 – Updated to general reference of remote telemetry and reference Standard Details SD-32, SD-35 to SD-39.
18. Section 200 – Revised current officers.
19. Standard Details LP-1, LP-2, LP-4, LP-5 – Update junction box requirements
20. Standard Details LP-1, LP-2, LP-3, LP-4, LP-5 – Update fused disconnected to GFCI breaker for residential low-pressure stations to comply with NEC.
21. Standard Details LP-2, LP-4, LP-5, LP-13 – Clarify minimum mounting height for electrical disconnect and clarify minimum mounting height for commercial duplex control panel (LP-13).
22. Standard Detail LP-7 - Update bill of materials to current product availability.
23. Standard Detail LP-10 - Update bill of materials to current product availability.
24. Standard Detail LP-12, LP-12ALT:
 - a. Update to 2" piping through the valve vault to be consistent with Standard Detail LP-12.
 - b. Update ball valve to correct model number.
 - c. Addition of proposed pipe supports in valve vault similar to SD-31.
 - d. Addition of larger concrete slab similar to SD-31.
 - e. Addition of note clarifying fall protection requirements similar to SD-31.
 - f. Addition of wet well vent hole similar to SD-31.
 - g. Update note to include provisions for a concrete wet well option.
 - h. Clarify required separation between wet well and control panel.
25. Standard Detail LP-13:
 - a. Update junction box, seal-offs and conduit requirements similar to SD-31.
 - b. Add 5" ground rod box for ground rods to be installed at grade
 - c. Add notes / dimensions for control panel anchoring based on wind load calculations completed by a structural engineer.
26. Standard Detail LP-16 – Update bill of materials to current product availability.
27. Standard Detail LP-27 – Remove low-pressure force main p-trap outside manhole and specify requirement to re-work flow channel to accommodate all new and existing pipe inverts.
28. Standard Detail SD-5 – Update Note 6 to clarify manhole cover markings and add Note 9 for baffle requirement.

29. Standard Details SD-6, SD-7, SD-8, and SD-9 – Update notes to clarify PVC SCH40 cap requirement and 36” clear zone.
30. Standard Detail SD-21 - Remove force main p-trap outside manhole and specify requirement to re-work flow channel to accommodate all new and existing pipe inverts.
31. Standard Detail SD-22 - Remove force main p-trap outside manhole and specify requirement to re-work flow channel to accommodate all new and existing pipe inverts.
32. Standard Detail SD-26 – Update from 4”x4” to 4”x2” companion flange.
33. Standard Detail SD-27 – Remove notes relative to reuse system as this detail is for the wastewater system.
34. Standard Detail SD-29 – Update to remove hard copy submittal requirements and accept electronic submittals.
35. Standard Detail SD-31 – Update concrete slab dimensions to extend 36” minimum on the back-side of the control panel to provide a solid surface for operator access.
36. Standard Detail SD-32 – Update terminal strip for remote telemetry unit inputs.
37. Standard Detail SD-33:
 - a. Add 5” ground rod box for ground rods to be installed at grade
 - b. Add notes / dimensions for control panel anchoring based on wind load calculations completed by a structural engineer.
38. Standard Detail SD-34 - Update bill of materials to current product availability.
39. Forms & Agreements –
 - a. Application for Service – updated to a single form (reduced application forms from 3 options to 1 form option)
 - b. Addition of Application to Disconnect Sewer Service
 - c. Addition of Standard Developer Agreement
 - d. Addition of Pre-Paid Developer Agreement
 - e. Addition of Concurrency Agreement
 - f. License for Maintenance of Low Pressure Sewer System Pump Station – update District restoration requirements

Staff recommend the following motion:

“THAT THE DISTRICT GOVERNING BOARD ratify and approve the Loxahatchee River Environmental Control District’s “Manual of Minimum Construction Standards and Technical Specifications”, as of May 21, 2026, and authorize the Director of Engineering and Executive Director to update the Construction Standards and Technical Specifications from time to time and periodically present it to the Governing Board for ratification and approval.”



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

To: Governing Board
 From: Kara Fraraccio, Director of Finance and Administration
 Date: May 15, 2026
 Subject: Disposal of Surplus Property

Whenever the District disposes of tangible personal property of a non-consumable nature, Florida Statutes and our Disposal of Surplus Tangible Personal Property Policy require Governing Board approval before any Surplus Tangible Personal Property can be disposed of. Consistent with state statute and our policies and procedures, I request your authorization to dispose of the items listed below:

| F/A # | Description | Condition | Date Recorded | Acquired Value | Book Value | Estimated Value |
|------------------------------------|-----------------------------|-----------------|---------------|-------------------|-----------------|-----------------|
| FA01831 | IQ518 #5 100 HP Motor | Operational | 09/30/07 | \$ 35,196 | \$ - | \$ 1,000 |
| FA03232 | Variable Frequency Drive | Operational | 09/30/18 | \$ 9,920 | \$ - | \$ 1,000 |
| FA02265 | Water Quality Logger | Operational | 09/30/10 | \$ 8,981 | \$ - | \$ 100 |
| FA02056 | IQ518 #4 Motor Repair | Operational | 09/30/09 | \$ 7,178 | \$ - | \$ - |
| FA00770 | Datasonde | Not Operational | 09/30/95 | \$ 6,700 | \$ - | \$ - |
| FA01463 | Minisonde | Not Operational | 09/30/05 | \$ 6,300 | \$ - | \$ - |
| FA00472 | Electric Chain Hoist | Operational | 09/30/88 | \$ 5,904 | \$ - | \$ 2,500 |
| FA02472 | Minisonde Multiprobe | Operational | 09/30/12 | \$ 5,871 | \$ - | \$ 100 |
| FA01929 | 6920 Water Quality Logger | Operational | 09/30/08 | \$ 5,294 | \$ - | \$ 100 |
| FA03262 | IQ518 Motor #4 Rebuild | Operational | 09/30/18 | \$ 4,508 | \$ 1,352 | \$ - |
| FA01139 | Digital Moisture Balancer | Not Operational | 09/30/02 | \$ 4,125 | \$ - | \$ - |
| FA00948 | Datasonde | Not Operational | 09/30/00 | \$ 2,739 | \$ - | \$ - |
| FA01931 | 6150 Optical Probe | Operational | 09/30/08 | \$ 1,650 | \$ - | \$ - |
| FA00822 | 2100N Turbidimeter | Beyond Repair | 09/30/97 | \$ 1,595 | \$ - | \$ - |
| FA01930 | 6150 Multiparameter Display | Operational | 09/30/08 | \$ 1,390 | \$ - | \$ - |
| Total assets to be disposed | | | | \$ 107,351 | \$ 1,352 | \$ 4,800 |

The assets listed in the table on the next page were aggregated with other assets or grouped as part of a project when purchased and we therefore do not have individualized asset information; instead, a description of the asset is provided. Consistent with state statute and our policies and procedures, I request your authorization to dispose of all items listed on the next page.

If you have any questions, please feel free to contact me.

I offer the following motion for your approval:

“THAT THE GOVERNING BOARD authorize the Executive Director to dispose of tangible personal property assets listed in the schedule above and the items from the aggregated assets listed in the schedule below in accordance with the District’s Disposal of Surplus Tangible Personal Property Policy.”

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

The items listed in the schedule below are no longer of use to the District and are considered Surplus. The assets will be disposed of in accordance with the District's Disposal of Surplus Tangible Personal Property Policy.

| <u>Description</u> | <u>Serial Number</u> | <u>Condition</u> | <u>Estimated Value</u> |
|---------------------------|-----------------------------|-------------------------|-------------------------------|
| 2 HP Barnes Pump | C1207419-0406 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | C1212618-0506 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | C1221459-0606 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | C1340832-0108 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | C1428468-0609 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | C1694674-0714 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | Z101206-0119 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | Z101267-0119 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | ZS220112-0922 | Beyond Repair | \$50 |
| 2 HP Barnes Pump | ZS230152-0323 | Beyond Repair | \$50 |
| 7.5 HP Flygt Pump | 838115 | Beyond Repair | \$50 |
| 7.5 HP Flygt Pump | 8422008 | Beyond Repair | \$50 |
| 2 HP Hydromatic Pump | G-99603 | Beyond Repair | \$50 |
| 100 HP 3 Phase Motor | H17971A07A1430784R-1 | Operational | \$1,000 |
| 100 HP 3 Phase Motor | H17971A07A1430784R-2 | Operational | \$1,000 |
| 100 HP 3 Phase Motor | H17971A07A1430784R-3 | Operational | \$1,000 |
| 100 HP 3 Phase Motor | G02148540-100R | Operational | \$1,000 |



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director

FROM: Kris Dean, P.E., Deputy Executive Director

DATE: May 14, 2026

SUBJECT: County Line Road Utility Relocations – Interlocal Agreement with the Village of Tequesta

Martin County has scheduled the replacement of the County Line Road Bridge over the North Fork of the Loxahatchee River. The District has a 12" IQ main attached to the bridge. To accommodate Martin County's replacement project the District entered into an agreement In October 2022 with Kimley-Horn for engineering design and construction services for a directional drill installation under the North Fork of the Loxahatchee River.

The Village of Tequesta has a 12" raw water main and an 8" potable water main also on the bridge. Kimley-Horn also completed the engineering design for relocation of the Village's utilities via directional drill.

In October of 2024 the District and Village of Tequesta entered into an interlocal agreement to combine construction of the two projects, define each party's responsibilities and share of costs. Under the interlocal agreement the District will manage the consultant and construction contract. The Village will reimburse the District for costs of the Village's facilities and the Village's pro rata share of general conditions.

Testing of the 12" raw water main installed for the Village of Tequesta revealed the directional drill installation failed and will need to be replaced. Replacement costs including all materials, equipment, labor, testing, permitting, and engineering services are the responsibility of the Contractor. All costs excluding permitting and engineering services are borne directly by the Contractor. Permitting and engineering services are proposed to be provided by Kimley-Horn and proposed to be incorporated into the existing District's professional engineering services contract for the project. These costs for permitting and professional engineering services will be indirectly borne by the Contractor, who has agreed to these costs and executed a change order to the contract to reimburse the District for these costs. This change order was processed as a **deductive change order** to the Construction Contract reducing the overall construction cost by the additional permitting and engineering services fees required under the professional engineering services contract. The deductive change order to the construction contract has been approved by the Contractor, Engineer, and Staff. A copy is attached for reference.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

The Village of Tequesta is aware of the failed directional bore installation and change order negotiations and understands the Contractor is responsible for all costs.

The change order to professional engineering services contract is **additional work and increases the overall scope and contract price** to the professional engineering services contract. See attached Change Order and Work Authorization. The value of the work exceeds contingency funds and requires Board approval. To that end, Staff recommend the following motion.

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to execute Change Order 003 to Kimley-Horn’s County Line Road Utility Relocations Engineering Services Work Authorization.”

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458
(561) 747-5700 FAX (561) 747-9929

CHANGE ORDER 003

DATE: 05/07/2026

PROJECT NAME: ITB #: 23-004-00126 County Line Road Reclaimed Watermain,
Watermain,
and RAW Watermain Relocation - Professional Engineering Services

OWNER: Loxahatchee River Environmental Control District

CONTRACTOR: Kimley-Horn And Associates, Inc.

THE FOLLOWING CHANGES: Reimbursement for engineering fees associated with replacement of the failed 12" raw water main installation.

JUSTIFICATION: Kimley-Horn will need to investigate with the regulatory agencies as to what they require to move forward with the replacement bore, revise the design plans accordingly, and oversee the construction activity. See attached work authorization and NOT TO EXCEED fee schedule.

CHANGE TO CONTRACT PRICE:

Original CONTRACT PRICE: \$ 194,531.00

Current CONTRACT PRICE: \$ 256,081.00

CONTRACT PRICE due to this Change Order
will be *INCREASED* by: \$ 20,350.00

The New CONTRACT PRICE including
this Change Order will be: \$ 276,431.00

CHANGE TO CONTRACT TIME: N/A

APPROVED BY ENGINEER:  THOMAS C. JENSEN, PE. 5.7.2026
DATE

APPROVED BY OWNER: _____
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT DATE

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

ENGINEERING SERVICES WORK AUTHORIZATION

COUNTY LINE ROAD UTILITY RELOCATIONS
Raw Water Main Directional Drill Replacement

This Work Authorization authorizes Kimley-Horn and Associates, Inc. to perform work set forth herein and is issued pursuant to The Professional Engineering Services Agreement (20-001-PROFSERVICES), between the Loxahatchee River Environmental Control District (“Client” or “District”) and Kimley-Horn and Associates, Inc. (“Kimley-Horn” or “Consultant”), dated September 30, 2020 (“Agreement”). All terms and conditions of said Agreement are hereby incorporated and made part of this Work Authorization.

PROJECT UNDERSTANDING

The County Line Road Utility Relocation project is currently under construction. The contractor has installed the three (3) directional drills under the river and began pressure testing of the installed directional drills. The Contractor (ADS) experienced significant water loss when pumping up and pressure testing the 12-inch raw water main directional drill. It was determined that a fused joint somewhere along the drill bore has failed, requiring the Contractor to abandon this drill in place (grout in place) and install a new raw water main directional drill in the same alignment, but 10ft deeper.

The Consultant will need to investigate with the regulatory agencies as to what they require to move forward with this new bore, revise the design plans accordingly and oversee the construction activity. This work was not anticipated and the District will need to be compensated for the Consultants work effort, with compensation coming from the Contractor.

SCOPE

Kimley-Horn will perform the following services:

Raw Water Main Directional Drill Replacement

Task 2.5 Revised Plans

The Consultant will revise their design plans to include a new 12-inch raw water main directional drill and will address the new tie in locations to the existing raw water main due to the new directional drill being longer.

Task 3.1 Permitting Assistance

The Consultant will discuss with the FDEP, ACOE and Martin County Engineering as to what they will require for this new bore, either by re-permitting with the agencies or by providing documentation/exhibits on what occurred and addressing the new bore on the record drawings.

Task 6.2 Construction Administration

The CONSULTANT shall perform the following.

- Review shop drawings and submittals for their conformance of the design documents. Such review and approvals or other action will not extend to means, methods, techniques, equipment choice, sequences, or procedures of construction or to related safety precautions. It is assumed that approximately two (2) submittals will be reviewed. Kimley-Horn will strive to complete the reviews within three (3) working days.
- Acquire regulatory approvals of the Contractors proposed material for grouting/capping to the abandoned bore.

Task 7.2 Resident Project Representative

Kimley-Horn will provide the following construction observation.

- Provide part-time on-site construction observation with the new raw water main directional drill with the other remaining observation time being performed by Village staff. Assuming a 1-month construction schedule, it is assumed that four (4) site visits per week will be made by Kimley-Horn, at 3-hours per visit, in addition to being on-site during MOT setup, pipe fusing, drilling operations and pipe pullback. Site visits will also include pipe flushing, pipe pressure tests and grouting/capping of the abandoned bore.

Task 8.1 Project Management

Project management includes activities related to initiating, planning, executing and controlling the Project. The Consultant will perform a technical review of deliverables, in accordance with standards, prior to transmitting them to the Client. Under this Task, the Consultant will be responsible for overall coordination and oversight of the project execution.

ADDITIONAL SERVICES

Any services not specifically provided for in the above scope, as well as any changes in the scope requested by the District, will be considered additional services to this Work Authorization and will be performed based on subsequent Work Authorizations approved prior to performance of the additional services.

INFORMATION AND SERVICES PROVIDED BY THE DISTRICT

Kimley-Horn assumes that all information provided by the District or Village can be relied upon in the performance of professional services. The following information shall be provided to Kimley-Horn and/or the following services will be performed by the District or Village.

- Record drawing information
- Assistance during construction to supplement the Kimley-Horn inspector

ASSUMPTIONS

The CONSULTANT has made the following assumptions in the development of this scope of services:

1. The District or Village will pay for all permit related fees.

SCHEDULE

The term of the contract is approximately 1 - month from the issuance date of the Purchase Order. Unless indicated otherwise, Kimley-Horn shall commence work upon receipt of the fully executed contract/Purchase Order.

| Task Name | Duration |
|---|-----------------|
| Raw Water Main Directional Drill Replacement | |
| Task 2.5 Revised Plans | 5 Days |
| Task 3.1 Permitting Assistance | 15 Days |
| Task 6.2 Construction Administration | 15 Days |
| Task 7.2 Resident Project Representative | 15 Days |
| Task 8.1 Project Management | On-going |

COMPENSATION

Kimley-Horn will perform the services described in the Scope of Services Tasks 2.5, 3.1, 6.2, 7.2 and 8.1 on an hourly basis with a not to exceed amount noted below in accordance with the hourly rates established in the Professional Engineering Services Agreement between the District and Kimley-Horn.

| Task Name | Hourly Not to Exceed Amount |
|---|------------------------------------|
| Raw Water Main Directional Drill Replacement | |
| Task 2.5 Revised Plans | \$1,900.00 |
| Task 3.1 Permitting Assistance | \$9,200.00 |
| Task 6.2 Construction Administration | \$2,250.00 |
| Task 7.2 Resident Project Representative | \$5,328.00 |
| Task 8.1 Project Management | \$1,700.00 |
| TOTAL HOURLY NOT TO EXCEED AMOUNT | \$20,378.00 |

Accepted by:

Loxahatchee River Environmental
Control District

Kimley-Horn and Associates, Inc.

D. Albrey Arrington, Ph.D.
Executive Director

Michael F. Schwartz, P.E.,
Sr. Vice President

Date: _____

Date: _____

**THIS
PAGE
INTENTIONALLY
LEFT
BLANK**



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: GOVERNING BOARD
FROM: D. ALBREY ARRINGTON, Ph.D.
DATE: MAY 12, 2026
SUBJECT: Town of Jupiter – LRD Nanofiltration Concentrate Interlocal Agreement

In June 20, 2006 the Town of Jupiter and the LRD entered into an interlocal agreement that resulted in LRD purchasing the Town's nanofiltration concentrate (NF Concentrate) to blend with our reclaimed water. This agreement increased the amount of reclaimed water we had available, and allowed us to serve Jupiter Country Club and Sonoma Isles (formerly WCI). During wet weather periods, when our IQ Water storage was full, we disposed of the NF Concentrate down our deep injection well. The interlocal agreement was amended on May 4, 2012. On April 15, 2021 the LRD Governing Board appointed Mr. Boggie to engage the Town of Jupiter on the potential renewal of the NF Concentrate interlocal agreement. On December 2, 2021, after an unproductive series of discussions, the LRD notified the Town that we did not agree to extending the NF Concentrate interlocal agreement under the existing terms.

The Town of Jupiter has constructed their own deep injection well, which will allow them to dispose of their reverse osmosis and nanofiltration concentrate, but their well is not yet operational because they are still constructing the necessary pump station and piping.

I have worked diligently and collaboratively with Amanda Barnes, Director of Utilities for the Town of Jupiter, to draft the attached interlocal agreement, which I believe is acceptable to both parties.

Mr. Shenkman has reviewed the draft interlocal and found it legally sufficient. The following page summarizes the key elements of the draft interlocal agreement, and the actual draft interlocal agreement is provided on the following pages.

I am requesting Board approval of the following motion:

"THAT THE DISTRICT GOVERNING BOARD authorizes Chairman Kevin Baker to execute the attached Interlocal Agreement with an effective date of June 21, 2026."

Kevin L. Baker
CHAIRMAN

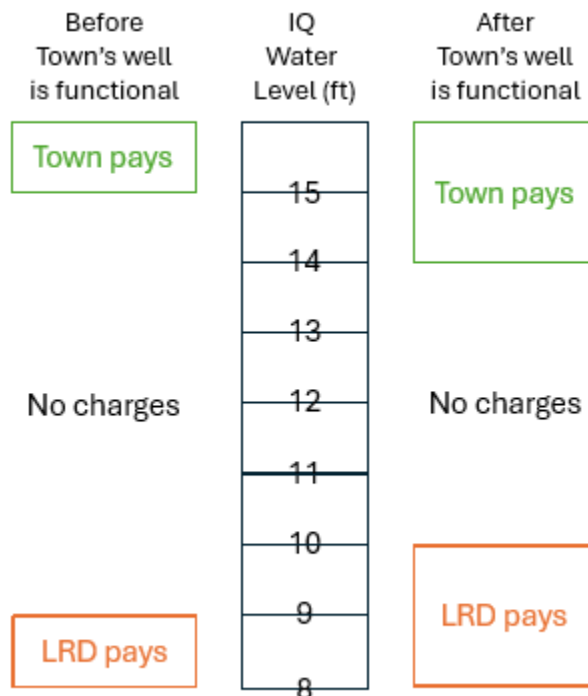
Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Key Conceptual Elements of the draft NF Concentrate Interlocal Agreement

1. The term is for two years. This will allow the Town to get their deep injection well up and running and work through their testing period. We can extend the agreement if we mutually agree.
2. The agreement has slightly different terms for the period before the Town’s deep injection well is released for service and after their well is released for service. The cost to use LRD’s injection well increases significantly after the Town’s injection well is operational. Also, the levels triggering payment are less restrictive before the Town’s well is operational and more restrictive after it is in service. See graphic at bottom of page.
3. The Town will deliver NF Concentrate to LRD for free when our IQ Water lakes are in a neutral condition (there is adequate room to accept NF Concentrate).
4. The Town will pay LRD to accept NF Concentrate when our lake levels are high to cover the cost of disposing the NF Concentrate down our deep injection well.
5. The LRD will pay the Town for NF Concentrate if water levels in our IQ Water lakes are very low. This will provide additional operational flexibility to our staff as they manage our IQ Water system through drought conditions.



**INTERLOCAL AGREEMENT BETWEEN THE TOWN OF JUPITER AND THE
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT FOR
NANOFILTRATION CONCENTRATE**

This Interlocal Agreement (“Agreement”) shall be effective as of the 21st day of June 2026 (“Effective Date”), and is being entered into by and between the TOWN OF JUPITER, 210 Military Trail, Jupiter, Florida 33458, a municipal corporation (hereinafter referred to as the “Town”), and the LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, 2500 Jupiter Park Drive, Jupiter, Florida 33458, an independent special district of the State of Florida (hereinafter referred to as the “LRD”) (individually “Party” or collectively “Parties”).

WHEREAS, the Town owns and operates water and stormwater utility systems while the LRD owns and operates a wastewater utility and associated water reuse system serving similar geographic confines of Northern Palm Beach and Southern Martin Counties; and

WHEREAS, both entities strive to provide safe and reliable services in an economical fashion to their customers; and

WHEREAS, both entities strive to be environmentally conscious and agree that intergovernmental collaboration benefits respective customers and the environment by protecting water resources including the Loxahatchee River and drinking water aquifers; and

WHEREAS, the Town and LRD entered into an Interlocal Agreement (“ILA”) on June 20, 2006, as amended on May 4, 2012, to promote intergovernmental cooperation and provide environmental benefits related to regional drinking water and reclaimed water supplies, which will expire on June 20, 2026; and

WHEREAS, the LRD informed the Town that it will not renew the existing ILA and the terms and conditions therein, but would entertain a new interlocal agreement which contains different terms and conditions as requested by LRD; and

WHEREAS, the LRD owns and operates a deep injection well for disposal of their wastewater effluent that has also served as a disposal option for the Town’s NF By-Product Water during wet weather months for the past twenty years; and

WHEREAS, the Town is constructing a deep injection well for its management of membrane concentrate and other water treatment by-product streams produced by their water treatment plant; and

WHEREAS, the Town and the LRD acknowledge that the LRD’s existing reuse system and the Town’s existing NF Concentrate and Backwash Water interconnect to the LRD offers an alternative water supply option for beneficial reuse of the Town’s NF By-Product Water.

NOW THEREFORE, in accordance with Chapter 163, Part I, Florida Statutes, the Town and the LRD for and in consideration of the mutual benefits and promises set forth herein, do hereby enter into this Agreement and represent, covenant, and agree as follows:

SECTION 1. RECITALS. The parties do hereby acknowledge and agree that the above recitals are true and correct and are incorporated herein by this reference.

SECTION 2. PURPOSE. The purpose of this Agreement is to identify the respective duties and obligations of the parties regarding the deliveries of NF By-Product Water by the Town to the LRD.

SECTION 3. DUTIES AND OBLIGATIONS. Both parties agree to the following duties and obligations:

A. Before such time as the Town's deep injection well ("DIW") is released for service by the Florida Department of Environmental Protection ("FDEP"), authorizing the Town to receive the NF By-Product Water, the following conditions apply:

1. The LRD shall accept deliveries of NF By-Product Water from the Town at no charge to the Town provided the LRD Reclaim Lake #1 average day water level is between Elevation 9.0' NGVD and Elevation 15.0' NGVD.
2. The LRD shall accept deliveries of NF By-Product Water from the Town when the LRD Reclaim Lake #1 average day water level is above Elevation 15.0' NGVD for a unit cost \$0.30/1,000 gallons, charged to the Town.
3. The Town shall supply NF By-Product Water to the LRD when the LRD Reclaim Lake #1 average day water level is below Elevation 9.0' NGVD at a unit cost of \$0.30/1,000 gallons, charged to the LRD.
4. NF By-Product Water deliveries shall not exceed 3.0 million gallons per day.
5. The Town shall suspend deliveries of NF By-Product Water to the LRD within 48 hours of the anticipated arrival of hurricane conditions in the service areas of both public entities, or when the LRD's ability to accept, recycle, or dispose of NF By-Product Water is not possible due to failure of a critical asset such as a relevant force main or pump.

B. After such time as the Town's DIW is released for service by the FDEP to receive the NF By-Product Water the following conditions apply:

1. The LRD agrees to accept deliveries of NF By-Product Water with 24 hours' advance notice from the Town at no cost to the Town provided the LRD Reclaim Lake # 1 average day water level is between Elevation 10.0' NGVD and Elevation 14.0' NGVD, and provided that such deliveries to the LRD do not inhibit the LRD's ability to safely provide wastewater service to its service area.
2. The LRD agrees to accept deliveries of NF By-Product Water from the Town with 24 hours' advance notice from the Town when the LRD Reclaim Lake # 1 average day water level is above Elevation 14.0' NGVD for a unit cost of \$1.65/1,000 gallons charged to the Town, provided that such deliveries to the

LRD do not inhibit the LRD's ability to safely provide wastewater service to its service area.

3. The Town agrees to supply the LRD with NF By-Product Water with 24 hours' advance notice from the LRD when the LRD Reclaim Lake #1 average day water level is below Elevation 10.0' NGVD at a unit cost of \$0.30/1,000 gallons charged to the LRD, provided that such deliveries to the LRD do not inhibit the Town's ability to safely provide potable water service to its service area.
4. NF By-Product Water deliveries shall not exceed 3.0 million gallons per day.
5. The Town shall suspend deliveries of NF By-Product Water to the LRD upon notice from the LRD prior to anticipated arrival of hurricane conditions in the service areas of both entities, or when the LRD's ability to accept, recycle, or dispose of NF By-Product Water is not possible due to failure of a critical asset such as a relevant force main or pump.

C. The LRD shall be responsible for all operating and maintenance costs associated with all LRD owned equipment and assets.

D. The Town shall be responsible for all operating and maintenance costs associated with all Town owned equipment and assets.

E. The LRD shall establish and provide the Town with electronic access to the LRD's digital monitoring data for Lake #1 water levels

F. The Town shall provide the LRD with daily flow records based on the Town's metering equipment to quantify deliveries of NF By-Product Water to the LRD.

G. The Town shall conduct quarterly water quality testing of NF By-Product Water, which shall adhere to the following criteria. The LRD may conduct water quality testing of NF By-Product Water at its own expense. The Town shall suspend deliveries of NF By-Product Water to the LRD within 24 hours and take corrective action if this water quality criteria is exceeded.

Water Quality Criteria for NF By-Product Water

| Parameter | Limit |
|------------------|--------------|
| TDS | 2,200 mg/L |
| Chloride | 272 mg/L |
| Calcium | 588 mg/L |
| Magnesium | 29 mg/L |
| Potassium | 11 mg/L |
| Sodium | 98 mg/L |
| Sulfate | 700 mg/L |
| pH | 7.7 |

H. Unit costs in this Agreement shall be adjusted annually in March based on the 12-month (January – December) percentage change in the U.S. Department of Labor’s Water and Sewerage Maintenance Index (Series Id CUUR0000SEHG01).

I. At 6-month intervals, the Parties shall review flow data to determine and agree on the net chargeable volume, and the Party owed payment shall issue an invoice to the other.

J. Payments shall be made semi-annually (fiscal year: October 1 – September 30) and are due within 30 days following the date of invoice.

K. The LRD and the Town acknowledge the existence of the Town’s Surficial Aquifer Wells No. SA35 & SA36 on the LRD’s property. The LRD and the Town agree that Wells No. SA35 & SA36 shall be operated within the following protocols:

1. The LRD has provided an easement to the Town that includes Surficial Aquifer Wells No. SA35 & SA36 and all associated appurtenances located on the LRD property located at 2500 Jupiter Park Drive.
2. The LRD shall provide the Town with free and unrestricted access to the Town’s Surficial Aquifer Wells No. SA35 & SA36, and all associated appurtenances located within the existing easement on the LRD property located at 2500 Jupiter Park Drive.
3. The Town shall be responsible for all maintenance and operation of Town’s Surficial Aquifer Wells No. SA35 & SA36, and all associated appurtenances located on the LRD property located at 2500 Jupiter Park Drive.
4. The Town shall minimize withdrawals from Town Wells No. SA35 & SA36 upon request from the LRD based on Lake #1 average day water level being less than 12 feet NGVD, provided that such request does not inhibit the Town to safely provide water service to the region.
5. The Town shall maximize withdrawals from Town Wells No. SA35 & SA36 upon request from the LRD based on Lake #1 average day water level being greater than or equal to 14 feet NGVD, provided that such request does not inhibit the Town to safely provide water service to the region.

SECTION 4. LIABILITY. The parties to this Agreement shall not be deemed to assume any liability for the negligent or wrongful acts or omissions of the other and nothing contained herein shall be construed as a waiver by either Party of the liability limits established in Section 768.28 Florida Statutes.

SECTION 5. TOWN INDEMNIFICATION. In the event a claim or lawsuit is brought against the LRD, its officers, employees, servants, or agents, related to an alleged act or omission by the Town for which the Town was responsible under this Agreement, the Town agrees, without waiver of limitations provided for in Section 768.28, Florida Statutes and to the extent permitted by law, to indemnify and hold harmless the LRD, its officers, employees, servants or agents from and

against said claims, losses, demands, damages, liabilities or causes of action of whatsoever kind or nature that the LRD, its officers, employees, servants or agents may or could sustain.

SECTION 6. LRD INDEMNIFICATION. In the event a claim or lawsuit is brought against the Town, its officers, employees, servants or agents, related to an alleged act or omission by the District for which the LRD was responsible under this Agreement, the LRD agrees, without waiver of limitation as provided for in Section 768.28 Florida Statutes and to the extent permitted by law, to indemnify and hold harmless the Town, its officers, employees, servants or agents from and against said claims, losses, demands, damages, liabilities or causes of action of whatsoever kind or nature that the Town, its officers, employees, servants or agents may or could sustain.

SECTION 7. NOTICES. Any and all written notices required or permitted to be given hereunder shall be deemed received upon hand delivery or ten (10) days if same are delivered via registered or certified mail, return receipt requested, or other traceable means of delivery confirming receipt to the following locations.

All notices to the Town:

Town of Jupiter, Florida
17403 Central Boulevard
Jupiter, Florida 33458
Attn: Director of Utilities
Phone: (561) 741-2270
Email: amandab@jupiter.fl.us

All notices to the LRD:

Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, Florida 33458
Attn: Executive Director
Phone: (561) 747-5700
Email: Albrey@LRECD.org

SECTION 8. AMENDMENTS. Except as expressly permitted herein to the contrary, no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality as this Agreement by both parties. The Parties agree that any change in environmental law, rule, regulation, or permit condition that has, or may reasonably be expected to have, a direct or indirect, material, and adverse effect upon the Town's or the LRD's ability or cost to perform either public agency's obligations under this Agreement may constitute grounds for amendment or termination of this Agreement.

SECTION 9. VENUE AND ELECTION OR REMEDIES. This Agreement shall be construed and governed by the laws of the state of Florida. Any and all legal action arising out of or necessary to enforce this Agreement shall be held in the Fifteenth Judicial Circuit, or if a federal claim in the Southern District court in Palm Beach County, Florida. No remedy herein conferred upon any Party is intended to be exclusive of any other remedy and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereinafter existing at law or in equity or by statute or otherwise. No single or partial exercise by any Party of any right, power or remedy hereunder shall preclude any other or further exercise thereof.

SECTION 10. DISCRIMINATION. The LRD and the Town agree that no person shall be discriminated against pursuant to United States federal law or Florida state law in fulfillment of this Agreement.

SECTION 11. ATTORNEY'S FEES AND COSTS. In the event of any litigation or administrative proceedings to settle issues arising hereunder, the prevailing party shall be entitled to recover against the other Party its costs and expenses, including reasonable attorney's fees, which shall include but not be limited to any fees and costs for any appeal that may be taken.

SECTION 12. SEVERABILITY. In the event that any section, paragraph, sentence, clause or provision thereof is held invalid by a court of competent jurisdiction, such holding shall not affect the remaining portions of this Agreement and the same shall remain in full force and effect unless the invalid finding is as to payment or construction obligations of a Party in which event the Agreement shall be thereupon terminated.

SECTION 13. ENTIRE UNDERSTANDING. This Agreement represents the entire understanding between the Parties and supersedes all other negotiations, representations or agreements, either written or oral, relating to the matters which are subject of this Agreement.

SECTION 14. HEADINGS. The headings contained in this Agreement are for convenience of reference only and shall not limit or otherwise affect in any way the meaning or interpretation of this Agreement.

SECTION 15. COUNTERPARTS. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

SECTION 16. CONSTRUCTION. The Parties acknowledge that each has shared equally in the drafting and construction of this Agreement and, accordingly, no Court construing this Agreement shall construe it more strictly against one party than the other and every covenant, term and provision of this Agreement shall be construed simply according to its fair meaning.

SECTION 17. CLERK OF COURT. A copy of this Agreement shall be filed with the Clerk of Court in Palm Beach County, Florida.

SECTION 18. EFFECTIVE DATE; TERM; COMMENCEMENT DATE. This Agreement shall be effective on June 21, 2026, and shall have a term of 2 years (June 21, 2026, to June 20, 2028) unless otherwise terminated as provided within the Agreement. The Term may be extended or amended upon the mutual written agreement of the Parties. The Agreement may be terminated by either Party after such time as the Town's deep injection well is released for service by the FDEP to receive NF By-Product Water, provided the terminating Party provides sixty (60) days advance written notice of its intention to do so.

EXECUTED by the Town of Jupiter this ____ day of _____, 20__.

ATTEST:

TOWN OF JUPITER

By: _____
Name: Merriane Lahmeur

By: _____
Jim Kuretski, Mayor

Approved as to legal form and sufficiency:

By: _____
Thomas J. Baird, Esq.
Attorney, Town of Jupiter, Florida

EXECUTED by the Loxahatchee River Environmental Control District this ____ day of _____, 20__.

ATTEST:

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

By: _____
D. Albrey Arrington, Ph.D.
Executive Director

By: _____
Kevin L. Baker, Chairman

Approved as to legal form and sufficiency:

By: _____
Curtis Shenkman, Attorney
Loxahatchee River District

#7861731 v1 26503-00006



Loxahatchee River District

Neighborhood Sewering Schedule - Revised April 2026

| Rank # | Area Description | # Lots | Activity | Original Target Date | Revised Target Start Date | Heads Up Notice | Sewer Options | Notice Of Intent | Preliminary Assessment | Notice To Connect | Final Assessment | Boundry Interlocal / Legislative |
|--------|----------------------|--------|----------|----------------------|---------------------------|-----------------|---------------|------------------|------------------------|-------------------|------------------|----------------------------------|
| 11 | Jupiter Farms (East) | 708 | | TBD | TBD | | | | | | | Legislative |
| 11 | PB Country Estates | 1547 | | TBD | TBD | | | | | | | Legislative |

Remnant Area

| Rank # | Area Description | # Lots | Activity | Original Target Date | Revised Target Start Date | Heads Up Notice | Sewer Options | Notice Of Intent | Preliminary Assessment | Notice To Connect | Final Assessment | Boundry Interlocal / Legislative |
|--------|-----------------------------|--------|--|----------------------|---------------------------|-----------------|---------------|------------------|------------------------|-------------------|------------------|----------------------------------|
| | 605+607 Military Trl (LPPS) | 2 | | 2022 | | Jun. 2020 | | Jan. 2021 | | | | Legislative |
| | 17213 Bush Road | 1 | Construction | N/A | N/A | N/A | N/A | Apr. 2025 | Apr. 2026 | Mar. 2026 | May 2026 | Legislative |
| | 19999 SE County Line Road | 1 | | | | | | | | | | Legislative |
| GG | SE Jupiter Rd | 4 | Updated Heads-up/Options Cost Analysis | 2018 | Dec. 2027 | Feb. 2026 Rev. | | | | | | Legislative |

Private Road Areas

| Rank # | Area Description | # Lots | Activity | Original Target Date | Revised Target Start Date | Heads Up Notice | Sewer Options | Notice Of Intent | Preliminary Assessment | Notice To Connect | Final Assessment | Boundry Interlocal / Legislative |
|--------|---------------------------------------|--------|--|----------------------|---------------------------|-----------------|---------------|------------------|------------------------|-------------------|------------------|----------------------------------|
| AA | Peninsular Road | 3 | Partial construction complete - June 2013 Soliciting easements for remainder of project | 2010 | AEO | | | Feb. 2010 | | | | Legislative |
| BB | Rivers Edge Road (Martin Co.) | 35 | Private Road-Easements Solicited - May 2014 Project Delayed | 2013 | AEO | Aug. 2010 | | Feb. 2014 | | | | Legislative |
| CC | 171 st Street (Martin Co.) | 7 | Private Road - In House Design Easement rec'd from Church - April 2017 Grant received | 2014 | AEO | Oct. 2012 | | | | | | Legislative |
| D | Loggerhead Park (institutional) | 6 EC's | Need Easements from County - No database | 2014 | AEO | | | | | | | Legislative |
| DD | Taylor Road | 38 | | 2015 | AEO | Sept. 2011 | | | | | | Legislative |
| FF | North A1A | 3 | Postponed-Town activities in area - No database | 2012 | AEO | | | | | | | Legislative |
| GG | 815 S US 1 | 9 EC's | | 2016 | AEO | Nov. 2014 | | | | | | Legislative |
| GG | Rockinghorse (north of Roebuck Road) | 11 | | 2018 | AEO | Jan. 2013 | | | | | | Legislative |
| GG | SE Castle Rd | 5 | | 2018 | AEO | Jan. 2013 | | | | | | Legislative |
| HH | Harbor Rd. S | 6 | | 2017 | AEO | | | | | | | Legislative |
| 16 | Limestone Creek Road West | 4 | | 2018 | TBD | Jan. 2013 | | | | | | Legislative |
| | 182 nd Road North | 7 | Sewering Pricing Request by 50% of Owners Conceptual Design/Cost Est. - provided June 2023 | | | | | | | | | Legislative |

CURTIS L. SHENKMAN
Board Certified
Real Estate Attorney
HUNTER SHENKMAN
Attorney

SHENKMAN & SHENKMAN P.A.

2151 S. Alternate A1A, SUITE 1000
JUPITER, FLORIDA 33477
TELEPHONE (561) 822-3939
Curtis@PalmBeachLawyer.Law

LEGAL ASSISTANTS
REAL ESTATE
BONNIE HARRIS
CAROLINA INMAN
DENISE B. PAOLUCCI

MAY 14, 2026

Loxahatchee River Environmental Control District
D. Albrey Arrington, Exec. Dir. and Board Members (sent by email to S. Patel)
2500 Jupiter Park Drive
Jupiter, FL 33458

RE: PENDING LITIGATION STATUS REPORT

Dear Dr. Arrington and Board Members:

We are enclosing herewith a brief status report relating to the litigation in which the Loxahatchee River Environmental Control District is involved with our law firm as the attorney of record, and/or monitoring the attorney of record. This status report updates the last monthly status report previously submitted and consists of a summary of the record proceedings which have occurred in each of the pending cases since last month. The amount in controversy for materiality is \$40,000.00 or more.

NO CHANGE IN STATUS: ONE (1) matter of potential pending litigation is reported under "Other Litigation".

There is no analysis of the pending cases included, as the inclusion of such items might constitute a waiver of any attorney/client privilege that exists between our firm and the District. Therefore, if you would like to discuss the particulars of any specific case in more detail or would like to obtain more information concerning the strategy, status, or settlement posture of any of the individual cases, please feel free to contact me.

As always, we are available at any time to discuss any of these lawsuits with each individual Board Member by telephone or by conference, if there are any questions.

Respectfully submitted,

CURTIS L. SHENKMAN

CURTIS L. SHENKMAN

Attachment

OTHER LITIGATION

NO CHANGE IN STATUS since MARCH 2026 Report:

LRD- manhole & gravity main line re-routing by Coastal Property Concepts (“Coastal”) real estate developer of new home constructed at 844 Oceanside Drive, Juno Beach, FL 33480.

Current Status. Legal Counsel, Engineering and Executive Staff met on November 6, 2024, to evaluate strategies to proceed with District enforcement of the violation with the goal of the District Asset being protected, safe and secure and the District being made whole in the process. Engineering and legal work are being conducted in the meantime with a target goal of when LRD engineering completes the conceptual engineering design for the next conference meeting to make sure proper preparations are in place for effective communications for resolving the dispute.

History:

Oct 12, 2022, LRD Attorney Legal Opinion existing Manhole & gravity main line installed by developer in 2005 serving the Oceanside project development permits a reasonably sized home to be designed and constructed in accordance with the District’s Construction Standards.

Balance of 2022 and most of 2023: LRD Engineering Department and Developers Engineer communicate as to two (2) quotes the Developer’s Engineer received to install a new manhole and sewer line to bypass and abandon in place the existing manhole and existing line, in order that Developer’s planned construction meets the District’s construction Standards. LRD Engineering led to believe Developer was having this done as part of the construction.

October 2023. LRD Engineering discovers the Developer has progressed with the foundation and start of construction of the home WITHOUT installing the new manhole and sewer line.

Oct 26, 2023, LRD Attorney advising attorney for Coastal the home under construction is being built in violation of the District’s Construction Standards, must be addressed by home improvements relocated/reconstructed or new manhole and gravity main line so as not to be in violation of the District’s Construction Standards.

Oct 2023 Juno Beach Zoning Director advising LRD Engineering Juno Beach will withhold issuing the certificate of occupancy (“CO”) until LRD and Developer resolve the manhole violation.

Oct 2023-Jan 2024 LRD Attorney & Coastal Attorney in communications for resolution.

Jan 31, 2024, Coastal letter to Town of Juno Beach requesting extension of Building Permit #21-9596 seeking extension of Permit expiring blaming delay on manhole alleged not located properly by the District and requesting February 28, 2024, Town Council meeting to address the extension.

Feb 1, 2024, LRD Deputy Director official letter providing response to Town of Juno Beach addressing the manhole and gravity main line facts and circumstances.

Feb 28, 2024, Town of Juno Beach granted extension of Building Permit to June 1, 2024.

March 13, 2024, LRD Attorney communication to Attorney for Coastal of the representation made to Town of Juno Beach to get the extension by Coastal that Coastal is working with LRD to resolve the manhole issue.

March 27, 2024, Coastal Attorney confirmation in contact with Clark Cryer Engineer regarding preparing plans for new manholes to replace manhole in violation of District standards.

April 2024 Coastal Attorney email reporting Clark Cryer Engineer not communicating.

June 1, 2024, Building Permit expired with the Town of Juno Beach and not extended.

June 7, 2024, LRD response to Estoppel letter request sending copy of the Feb 1, 2024, Deputy Director letter to the Town of Juno Beach addressing the manhole and gravity main line facts and circumstances.

July 2, 2024 LRD cooperates with Owner's request for Encroachments of Pool and Gas Line for Pool Heater into the Utility Easement, and reiterating the VIOLATION of the home built on top of the Manhole and Sewer transmission lines must be CURED in order for District to approve as condition prior to Town of Juno Beach issuing a Certificate of Occupancy for the home.

August 5, 2024, No Change in status. Owner's Building Permit expired.

August 8, 2024: LRD Attorney comprehensive Legal Demand letter to the Town of Juno Beach Attorney Len Rubin to set forth the legal justifications the Town of Juno Beach is entitled to not issue the final Certificate of Occupancy due to the health, safety and welfare violations of the 844 Owner in building new home improvements on top of existing manhole and gravity main serving multiple properties.

September 13, 2024. The Town of Juno Beach Attorney email to District's attorney regarding the Town recognizes the District's assertion that the developer failed to adhere to the District's construction standards. However, the Town did not have an independent basis to not issue the Certificate of Occupancy and the Town did want to be exposed to liability from the developer for not issuing the Certificate of Occupancy when Town's position is its Building Inspector inspected the home and determined the home was connected to the sewer system and met all the building code provisions. Town's position is the District has other alternatives to enforce the violation of its construction standards.

Sept 18, 2024. Coastal Deeds property to Joseph Paul and Kathleen Paul for \$4,675,000.00. Coastal took no action to correct the violation and Joseph and Kathleen Paul are the current owners of the Property that is in violation of the District's construction standards.

LIEN FORECLOSURES

NONE

MORTGAGE OR LIEN FORECLOSURES / LRD COUNTERCLAIMS/CROSSCLAIMS

NONE



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

To: Governing Board
 From: Kara Fraraccio, Director of Finance and Administration
 Date: May 15, 2026
 Subject: Monthly Financial Report

Cash and Investments Balance

Balance as of April 30, 2026

| Institution | Rate | Monthly Change in Investment | Market Value |
|--------------------------------------|-------|------------------------------------|----------------------|
| U.S. Treasuries: | | | |
| U.S. Treasuries - Due 5/21/26 | 3.68% | \$ 24,227 | \$ 7,891,252 |
| Subtotal | | \$ 24,227 | \$ 7,891,252 |
| Investment Accounts: | | | |
| Florida Prime - SBA | 3.84% | \$ 27,918 | \$ 8,078,031 |
| Florida FIT - Preferred Deposit Pool | 3.53% | 22,710 | 7,838,591 |
| Florida FIT - Cash Pool | 4.01% | 14,041 | 4,304,136 |
| Bank United - Public Funds Reserve | 3.20% | 6,094 | 2,321,683 |
| Subtotal | | \$ 70,763 | \$ 22,542,441 |
| Cash Account: | | | |
| Truist-Hybrid Business Account | 2.25% | \$ 8,976 | \$ 6,274,538 |
| Schwab Sweep Account | 0.05% | | 253 |
| Subtotal | | \$ 8,976 | \$ 6,274,791 |
| Total | | \$ 103,966 | \$ 36,708,484 |

Investment Policy Compliance

Performance Measurements

Average weighted rate of return on investments is: 3.45%. As of 4/30/26, 3-month U.S. Treasuries were 3.59% and the 1-month Federal Fund Rate was 3.64%. The District's return was lower than the U.S. Treasury rate and the Federal Funds rate because more than \$6.0 million was held in the Operating Account earning less than 3%.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Water Reclamation - Environmental Education - River Restoration

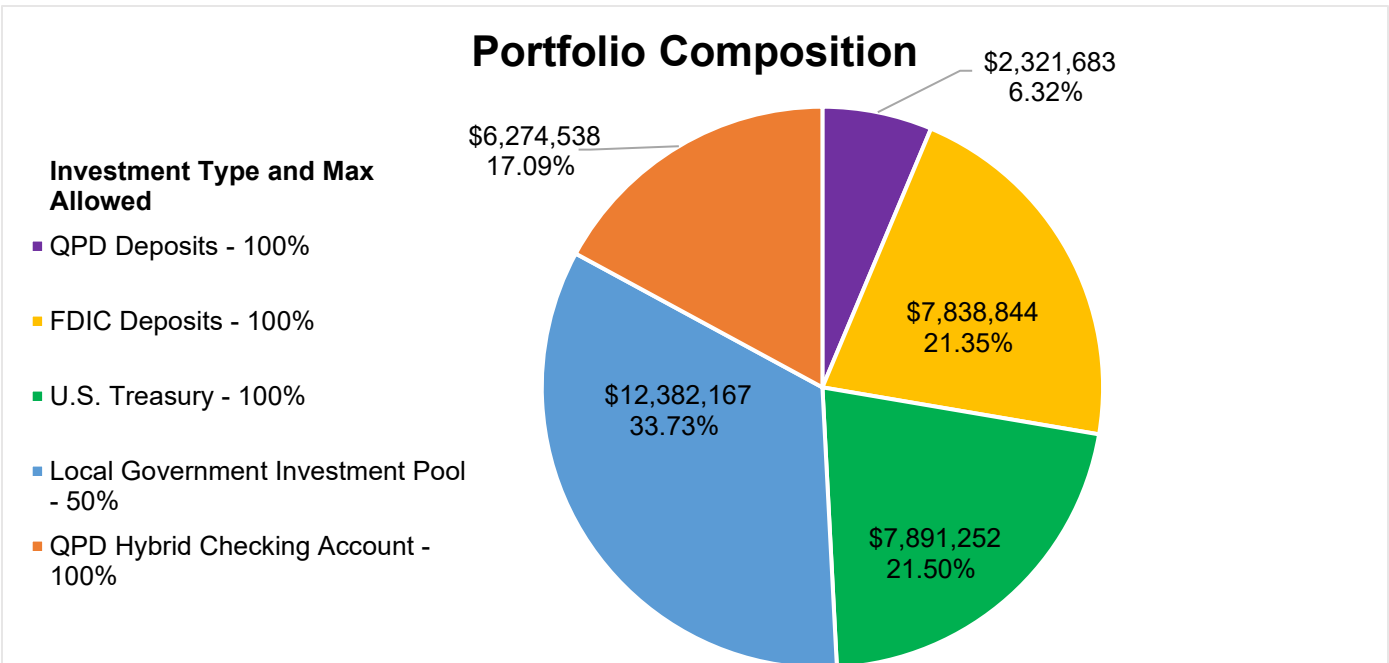
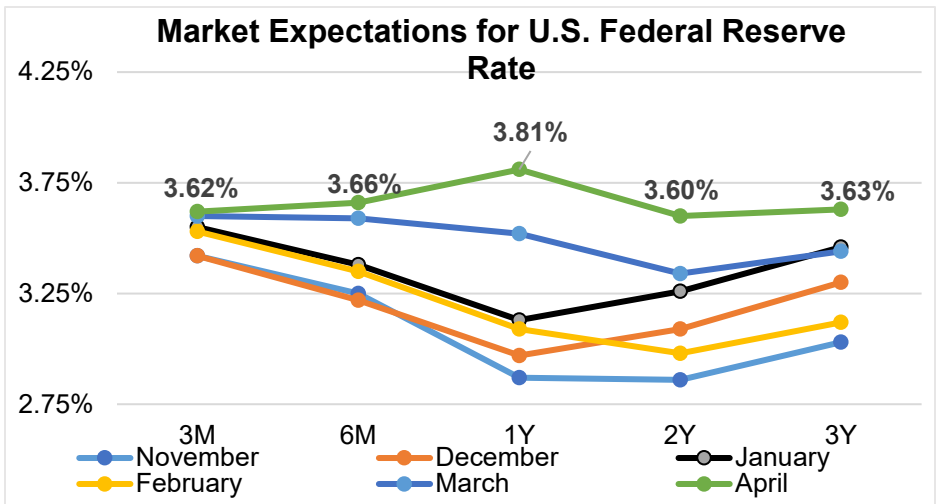
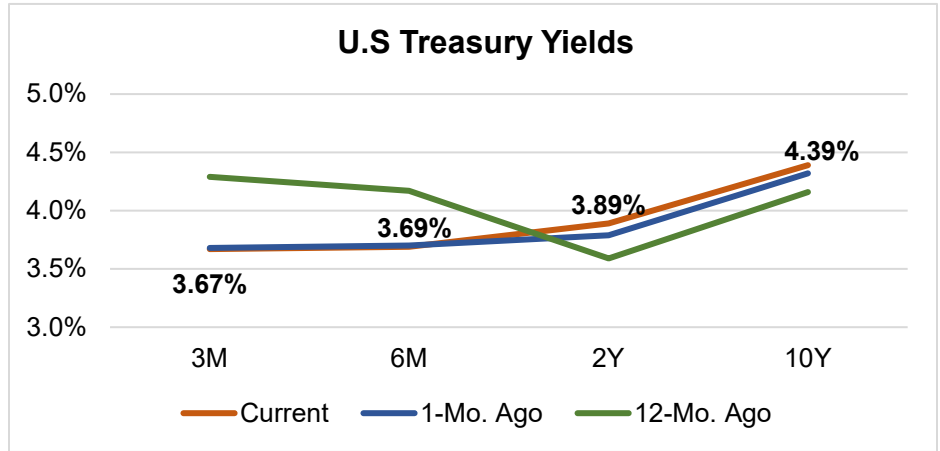
The Federal Reserve cut interest rates by 25 basis points in September, October, and again in December bringing the target range to 3.50% to 3.75%. Currently, Local Government Surplus Funds, such as Florida PRIME and Florida FIT, are offering highly competitive yields between 3.53% and 4.01%, while also providing daily liquidity.

In this environment, Local Government Surplus Funds represent a strategic opportunity to maximize interest earnings while preserving flexibility and safety. We will continue to closely monitor Federal Reserve decisions, interest rate trends, and market conditions to ensure our investment strategy remains aligned with both market realities and our financial objectives.

**Data as of April 30, 2026.*

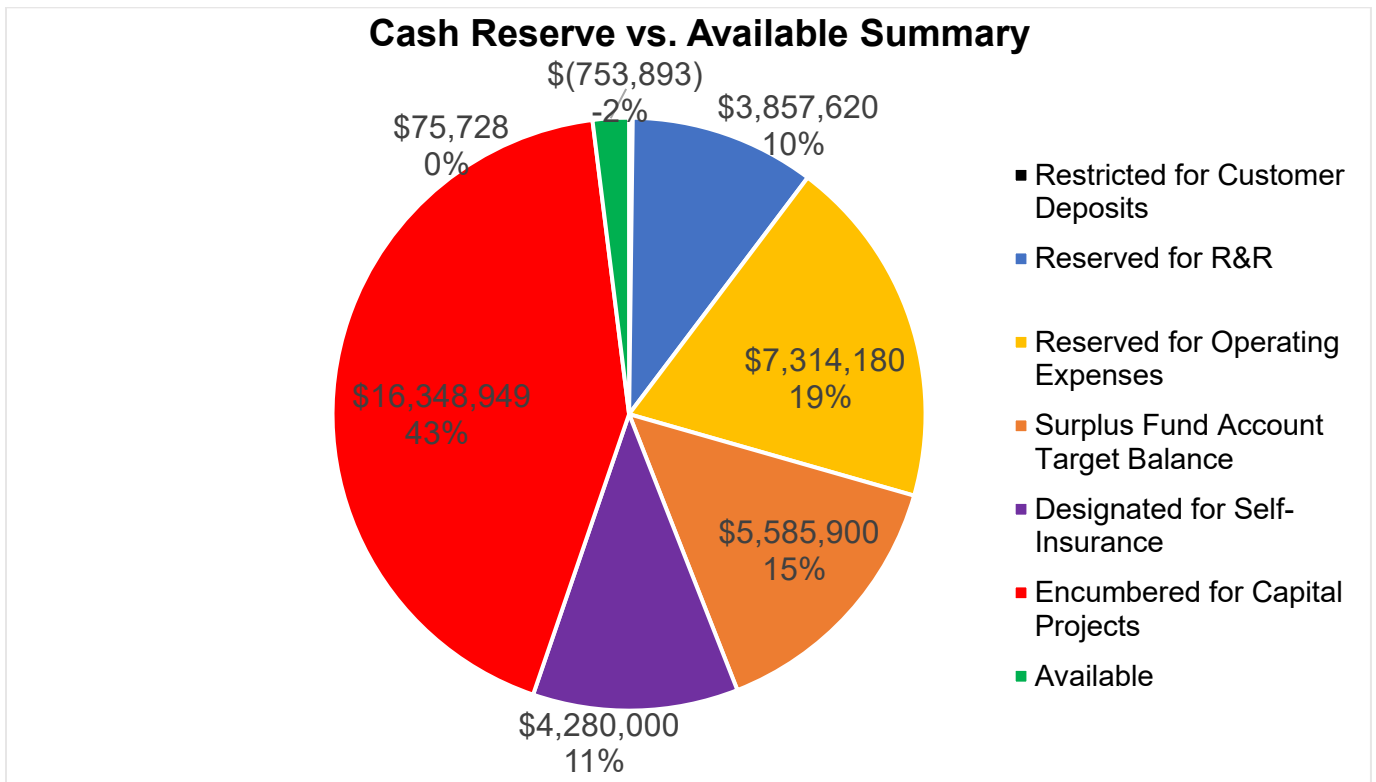
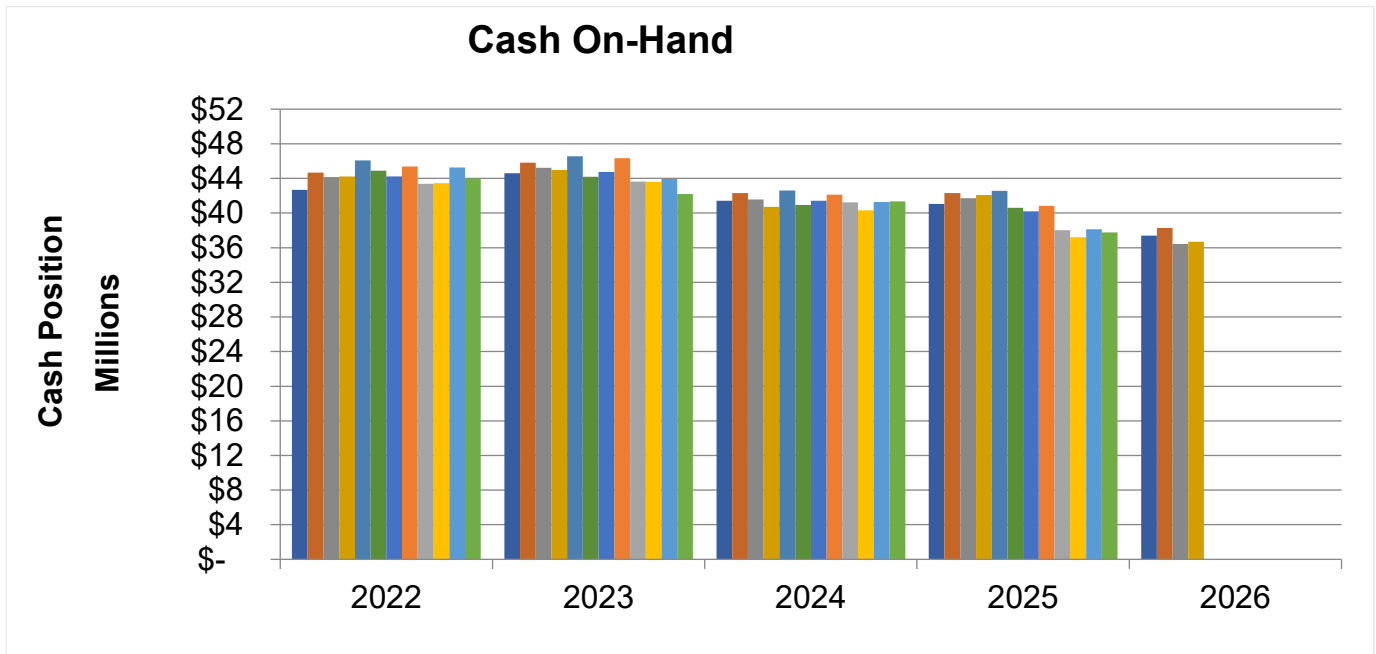
Portfolio Composition

The percentage allocation for investment types is presented below. The percentage allocation requirement for investment types is calculated based on the market value at the time of purchase. All investments percentages are in compliance with the District’s Investment Policy.



Cash Position

Cash position for April 2025 was \$42,085,576. Current Cash position is down by \$5,377,092.



Financial Information

- Legal fees billed in April totaled \$20,783. The fiscal year-to-date total is \$55,583.
- Estoppel fees collected in April totaled \$10,290. The fiscal year-to-date total is \$51,750.
- Developer’s Agreement – There were no new Developer Agreements in April.
- I.Q. Water Agreements –Cambridge is past due for April.

Summary of Budget vs. Actual

| <i>Budget Benchmark</i> 58.33% | Apr-26 Actual | YTD Actual | FY 26 Budget | % Target | Apr-25 YTD |
|------------------------------------|--------------------------------|-----------------------------|-------------------------------|---------------------------|-----------------------------|
| Revenues | | | | | |
| Operating Revenues | | | | | |
| Regional Sewer Service | \$ 1,697,135 | \$ 11,400,941 | \$19,668,000 | 57.97% | \$10,968,968 |
| Standby Sewer Service | 9,497 | 65,991 | 113,000 | 58.40% | 69,214 |
| IQ Water Charges | 224,764 | 1,487,417 | 2,506,000 | 59.35% | 1,450,439 |
| Admin. and Engineering Fees | 5,024 | 20,948 | 51,000 | 41.07% | 10,758 |
| Other Revenue | 88,513 | 473,718 | 463,766 | 102.15% | 317,721 |
| Subtotal Operating Revenues | 2,024,933 | 13,449,015 | 22,801,766 | 58.98% | 12,817,100 |
| Capital Revenues | | | | | |
| Assessments | \$ 47,440 | \$ 715,237 | 887,000 | 80.64% | 768,983 |
| Line Charges | 17,215 | 126,994 | 250,000 | 50.80% | 76,988 |
| Plant Charges | 115,798 | 318,561 | 467,000 | 68.21% | 258,035 |
| Capital Contributions | | | | 100.00% | 306,749 |
| Subtotal Capital Revenues | 180,453 | 1,160,792 | 1,604,000 | 72.37% | 1,410,755 |
| Other Revenues | | | | | |
| Grants | | | 42,360 | 0.00% | 3,000 |
| Interest Income | 123,420 | 1,189,729 | 2,003,700 | 59.38% | 1,440,355 |
| Subtotal Other Revenues | 123,420 | 1,189,729 | 2,046,060 | 58.15% | 1,443,355 |
| Total Revenues | \$ 2,328,806 | \$ 15,799,536 | \$ 26,451,826 | 59.73% | \$ 15,671,210 |

| | Apr-26 Actual | YTD Actual | Encumbered | FY 26 Budget | Budget Remaining | % Target | Apr-25 YTD |
|---------------------------|--------------------------------|-----------------------------|----------------------|-------------------------------|-----------------------------------|---------------------------|-----------------------------|
| Expenses | | | | | | | |
| Operating | | | | | | | |
| Salaries and Wages | \$ 628,854 | \$ 4,401,171 | \$ | \$8,798,100 | \$4,396,929 | 50.02% | \$4,311,032 |
| Payroll Taxes | 45,793 | 313,350 | | 620,600 | 307,250 | 50.49% | 308,405 |
| Retirement Contributions | 91,426 | 650,794 | | 1,297,600 | 646,806 | 50.15% | 652,035 |
| Employee Health Insurance | 172,380 | 1,092,395 | | 1,972,200 | 879,805 | 55.39% | 963,010 |
| Workers Comp Insurance | 0 | 60,375 | | 66,500 | 6,125 | 90.79% | 53,330 |
| General Insurance | 8,634 | 456,521 | | 491,910 | 35,389 | 92.81% | 446,868 |
| Supplies and Expenses | 111,029 | 731,935 | 128,424 | 1,243,844 | 383,485 | 69.17% | 589,750 |
| Utilities | 152,121 | 917,683 | | 1,882,940 | 965,257 | 48.74% | 902,446 |
| Chemicals | 27,599 | 135,471 | | 274,000 | 138,529 | 49.44% | 390,544 |
| Repairs and Maintenance | 300,581 | 1,667,857 | 394,525 | 2,794,694 | 732,312 | 73.80% | 1,177,310 |
| Outside Services | 287,110 | 1,308,199 | 101,710 | 2,496,805 | 1,086,896 | 56.47% | 1,156,429 |
| Contingency | | | | 225,000 | 225,000 | 0.00% | |
| Subtotal Operating | 1,825,527 | 11,735,751 | 624,659 | 22,164,193 | 9,803,783 | 52.95% | 10,951,159 |
| Capital | | | | | | | |
| Capital Improvements | \$ 532,915 | \$ 4,476,705 | \$ 16,348,949 | \$ 15,642,000 | \$ (5,183,654) | 133.14% | \$ 2,551,249 |
| Subtotal Capital | 532,915 | 4,476,705 | 16,348,949 | 15,642,000 | (5,183,654) | 133.14% | 2,551,249 |
| Total Expenses | \$ 2,358,442 | \$ 16,212,456 | \$ 16,973,608 | \$ 37,806,193 | \$ 4,620,129 | 87.78% | \$ 13,502,408 |

Capital Reallocations

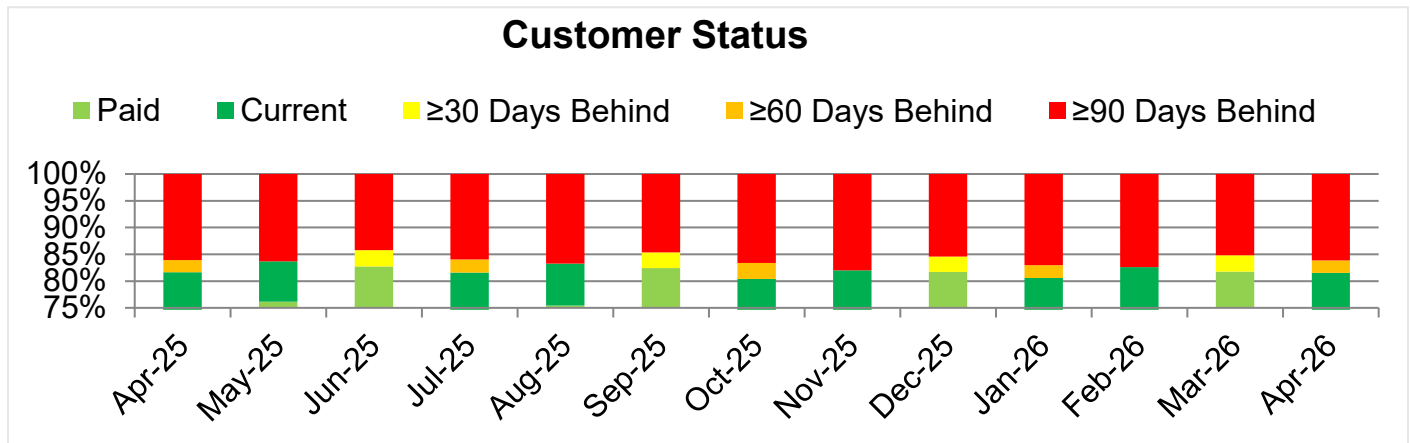
In accordance with the District’s Budget Reallocation provision, funds have been reallocated within the Fiscal Year 2026 Budget to include:

- Administrative Building Security Improvements - \$35,000
- WildPine Lab Building Security Improvements - \$16,000

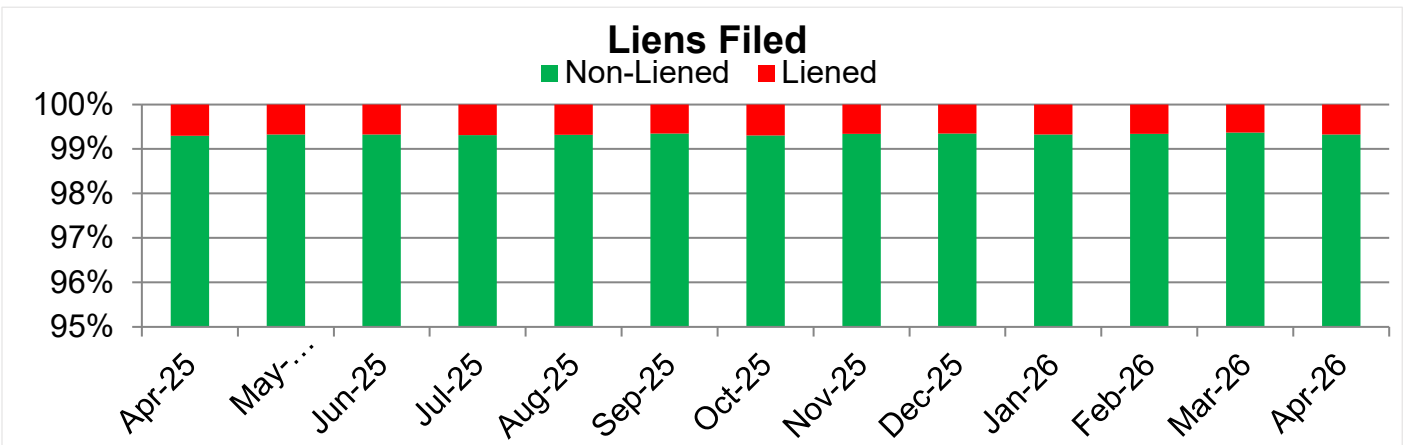
These reallocations are made to support timely execution of priority capital improvements while remaining within the approved Capital Improvement Plan and overall capital appropriation.

Accounts Receivable

The District’s second quarter billing was \$5,093,942, of this amount \$4,152,423 represents customer balances that are either paid or current. The chart below illustrates customers’ receivable status as a percentage of quarterly sewer billing. Paid or current balances represent approximately 82.0% of billing.



The District serves approximately 33,531 customers. Currently, the District has 225 liens filed which represent less than 1.0% of our customers.



Pending/Threatened Litigation

- No pending or threatened litigation.



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

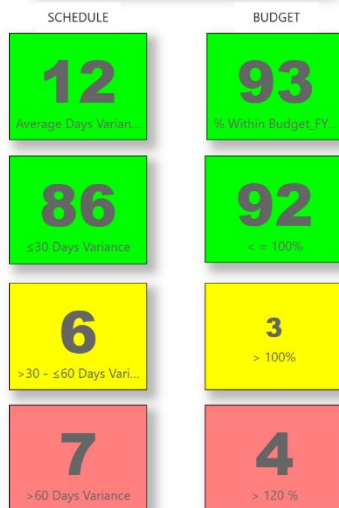
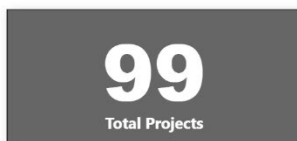
loxahatcheeriver.org

MEMORANDUM

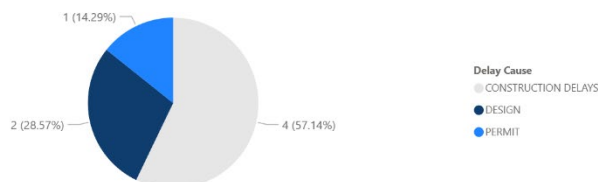
TO: D. Albrey Arrington, Ph.D., Executive Director
FROM: Kris Dean, P.E., Deputy Executive Director
DATE: May 15, 2026
SUBJECT: Capital Program Report



CAPITAL PROJECTS



>60 Days Variance (RED) by Delay Cause



Total Projects: The total number of projects active in the capital program. This total number includes all projects regardless of dollar value.

Schedule: Overall program schedule performance is reported as Average Days Variance. The Dashboard also includes the number of projects performing ≤ 30 days, $31 \leq 60$ days and > 60 . Positive variance is considered Late, negative variance is considered early.

Budget: Overall program budget performance is reports as the % of projects within budget. The Dashboard also includes the number of projects performing $\leq 100\%$, $> 100\%$ and $> 120\%$.

Delay Cause: The general cause of delays for projects > 60 days behind schedule.

Blank: Denotes zero (0) projects reporting under that category.

Comments: This month includes updates to % of projects within budget. See **Budget:** above. Green was revised to $\leq 100\%$; Yellow was revised to $> 100\%$.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

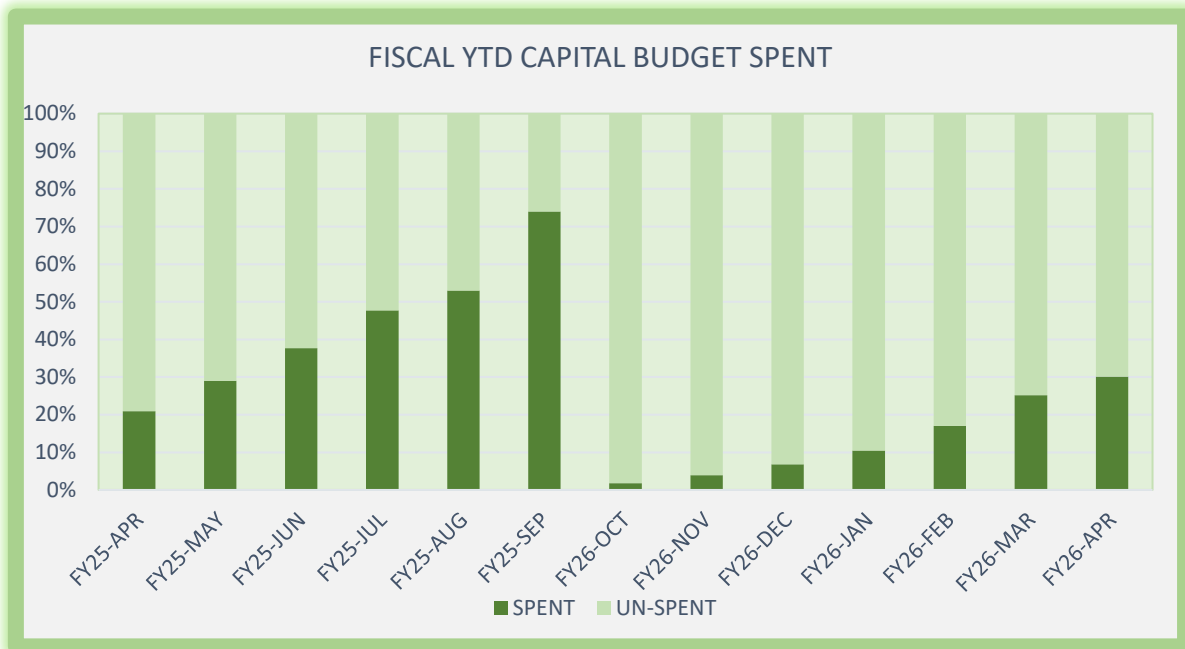
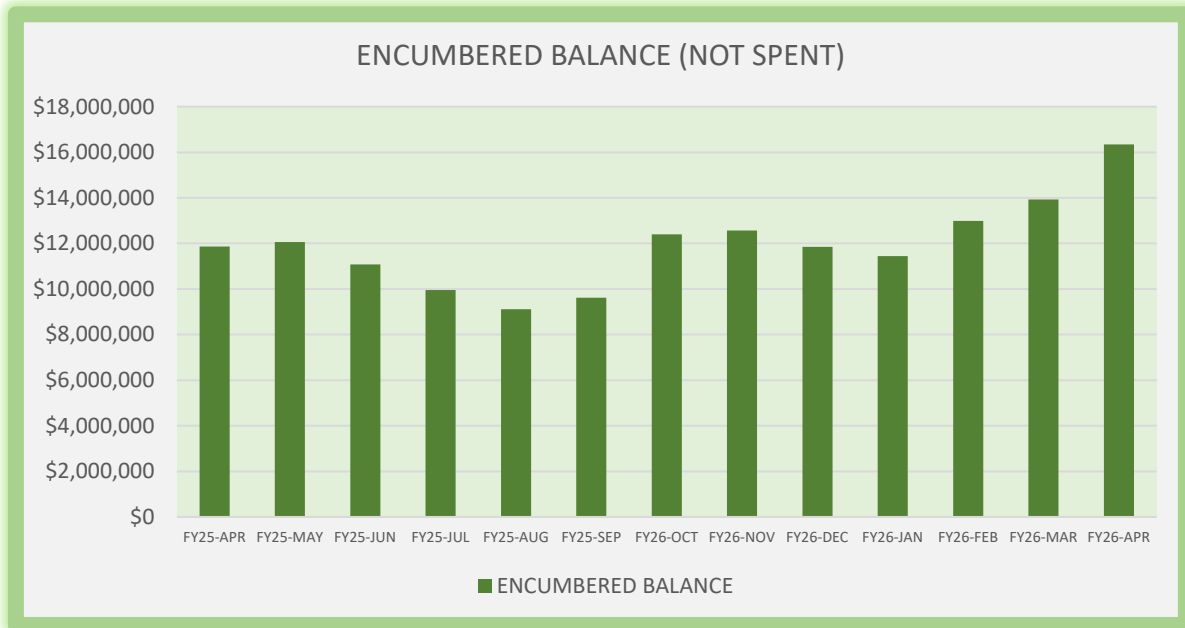
Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Capital Budget: Overall capital program budget performance is reported as:

Encumbered Balance: The dollar amount encumbered under open purchase orders within the current fiscal year less the amount spent during the current fiscal year.

Capital Budget Spent: The percentage of the current fiscal year capital budget spent during the current fiscal year.



| Company | Project | PM | % Complete | Finish Variance | Finish Date | UpcomingTask/Submittal |
|---------|---|----|------------|-----------------|-------------|--|
| LRD | (2) Ground Penetrating Radars - Replacement Units | CJ | 80 | -71 | 6/21/2026 | Equipment received. Working on start-up / commissioning. |
| LRD | 17213 Bush Road Gravity Sewer System | CJ | 100 | 0 | 2/23/2026 | COMPLETE |
| LRD | 2500 Jupiter Park Drive Site Improvements - Design/Bid | KD | 32 | -8 | 3/22/2028 | DRAFT Design Criteria Report submitted and under review by the District. Schematic design due in May. |
| LRD | Administration and Operations Fire System | JP | 39 | -3 | 9/27/2026 | PO 26-0749 for Admin Bldg. issued 4/30/26. PO 26-0736 for Ops Bldg. issued 4/27/26. Equipment procurement and permitting in process. |
| LRD | Administration Building Improvements | KD | 14 | 60 | 3/7/2027 | Floor plan approval and coordination with Architect |
| LRD | Administration Building Physical and Electronic Security Improvements | JC | 53 | 0 | 9/14/2026 | Issue PO |
| LRD | Aeration Basin Influent Gate Operator | JP | 100 | 0 | 4/30/2026 | COMPLETE |
| LRD | Archive and Backup Storage | JC | 49 | 0 | 9/30/2026 | Waiting on receiving of parts. 5/29/2026 for Backup parts and 7/31/26 for archive storage |
| LRD | Biosolids Processing Facility - Investment Costs for Corrosion Projects | KD | 0 | 0 | | SWA project. District is reimbursing for District portion of project. Schedule is not being tracked. |
| LRD | Chlorine Contact Chamber Auto-Sampler | JP | 100 | 0 | 4/30/2026 | COMPLETE. |
| LRD | Clarifier 4 Rehabilitation | JP | 100 | 0 | 2/18/2026 | COMPLETE |
| LRD | Door Access Card Reader Replacements | JC | 83 | 0 | 6/1/2026 | Replace rest of readers (40); about 15 min per reader or about 10 hours of installation |
| LRD | Engineering Services Offices | CJ | 85 | 11 | 11/18/2026 | Fiber/electrical work complete. Floor plan in progress. |
| LRD | Fleet - Unit 30 Replacement (COL) | JP | 47 | 0 | 1/19/2027 | Approved at 12/18/25 Board Meeting. PO issued on 1/6/26. Production in process |
| LRD | Fleet - Unit 32 Replacement (EDU) | JP | 63 | 0 | 9/18/2026 | Approved at 12/18/25 Board Meeting. PO issued on 1/6/26. Production in process |
| LRD | Fleet - Unit 33 Replacement (COL) | JP | 100 | 0 | 12/29/2025 | COMPLETE |
| LRD | FY25 WWTP Process Valve Replacement - Injection Well Wellhead 24" Isolation Valve | JP | 100 | 0 | 3/27/2026 | COMPLETE |

| Company | Project | PM | % Complete | Finish Variance | Finish Date | UpcomingTask/Submittal |
|---------|---|----|------------|-----------------|-------------|--|
| LRD | FY26 WWTP Electrical System Upgrades - Design | JP | 43 | 120 | 3/4/2027 | Project approach to change. Plan is to have S/S engineered plans created for formal quote. |
| LRD | Headworks Composite Auto Sampler | JP | 100 | 0 | 2/4/2026 | COMPLETE |
| LRD | Injection Well Pump No 4 VFD_IWP-P4-VFD_Replacement | JP | 100 | 0 | 5/4/2026 | COMPLETE. |
| LRD | IQ System Flow Control Improvements | CJ | 64 | 0 | 9/25/2026 | In-house staff working on installing new flow control valves at metering stations |
| LRD | IQ502 Electrical Service - Admiral's Cove | CJ | 91 | 45 | 6/15/2026 | Project on hold. Re-evaluating metering station upgrades / scope of work. |
| LRD | IQ511 - Pump Rebuilds | JN | 48 | 0 | 8/5/2026 | Replaced P3. Spare P1 delivered. Working with Xylem to determine next course of action based on recent PDRs |
| LRD | IQ511 Electrical and I&C Upgrades - Design/Permit/Bid | KD | 20 | 21 | 8/20/2027 | Issuance of PO for design |
| LRD | IQ511 Flow Element Replacement | JN | 100 | 0 | 4/22/2026 | COMPLETE |
| LRD | IQ512 Pump Rebuilds | JN | 100 | 0 | 2/10/2026 | COMPLETE |
| LRD | IQ518 Pump Rebuilds | JN | 84 | 30 | 5/28/2026 | P1 installed. P2 installed-issue with shaft--removed --at vendor for eval. P3 at vendor. P4 and P5 motors replaced. Waiting install of P2 and P3 for completion of project |
| LRD | IT Offices | JC | 20 | 0 | 9/26/2026 | Engineering Services is working on floor plans. |
| LRD | Jupiter Park Drive and Central Blvd Intersection Improvements | KD | 16 | 0 | 2/2/2027 | Construction is on-going |
| LRD | Lab Data Sondes | BH | 100 | 0 | 4/29/2026 | COMPLETE |
| LRD | Lab Refrigerator | BH | 100 | 0 | 4/29/2026 | COMPLETE |
| LRD | Lift Station 009 Rehabilitation | CJ | 46 | 0 | 12/23/2026 | Pre-construction meeting held on 4/29/26. Shop drawing submittals in progress. |
| LRD | Lift Station 011 Collection System - Laterals | CJ | 27 | 0 | 10/21/2027 | Construction project on hold while lining program / standards are being re-evaluated |
| LRD | Lift Station 012 Collection System - Laterals | CJ | 27 | 0 | 10/21/2027 | Construction project on hold while lining program / standards are being re-evaluated |

| Company | Project | PM | % Complete | Finish Variance | Finish Date | UpcomingTask/Submittal |
|---------|--|----|------------|-----------------|-------------|---|
| LRD | Lift Station 014 Collection System - Laterals | CJ | 27 | 0 | 10/21/2027 | Construction project on hold while lining program / standards are being re-evaluated |
| LRD | Lift Station 027 Collection System - Laterals | CJ | 27 | 0 | 10/21/2027 | Construction project on hold while lining program / standards are being re-evaluated |
| LRD | Lift Station 028 Rehabilitation | CJ | 80 | 35 | 7/20/2026 | Shop drawing submittals in progress. |
| LRD | Lift Station 029 Rehabilitation | CJ | 91 | 33 | 6/5/2026 | Project substantially complete and in closeout. |
| LRD | Lift Station 039 Rehabilitation and Force Main Replacement | CJ | 87 | -15 | 6/19/2026 | Project substantially complete and in closeout. |
| LRD | Lift Station 046 Rehabilitation | CJ | 0 | 0 | | |
| LRD | Lift Station 058 Collection System Rehabilitation - Manholes | CJ | 78 | 60 | 7/7/2026 | Shop drawing submittals and permitting in progress. |
| LRD | Lift Station 088 Rehabilitation | CJ | 29 | 0 | 11/24/2026 | Design complete. Working through procurement process through general services contractor. |
| LRD | Lift Station 092 Rehabilitation | CJ | 63 | 0 | 9/5/2026 | Shop drawing submittals in progress. |
| LRD | Lift Station 146 Rehabilitation | CJ | 11 | 0 | 12/21/2026 | Design complete. Work to be scheduled / completed by in-house construction staff. |
| LRD | Lift Station 154 Rehabilitation | CJ | 36 | 0 | 1/1/2027 | Design complete and project in permitting. Working through procurement process through general services contractor. |
| LRD | Lift Station 163 Electric Service Improvements | CJ | 74 | 0 | 9/3/2026 | Project completion pending repairs to standby generator by LRD. |
| LRD | Lift Station 163 Emergency Generator Repairs | JN | 95 | 29 | 4/29/2026 | Parts received--repair started and found additional electrical issue--new part on order |
| LRD | Lift Station 169 Rehabilitation | CJ | 80 | 32 | 8/30/2026 | Shop drawing submittals in progress. Permits in place. |
| LRD | Lift Station 177 Power and Control Panel | CJ | 100 | 0 | 12/22/2025 | COMPLETE |
| LRD | Lift Station 190 Collection System - Laterals | CJ | 27 | 0 | 10/21/2027 | Construction project on hold while lining program / standards are being re-evaluated |
| LRD | Lift Station 238 Rehabilitation | CJ | 36 | 0 | 10/21/2026 | Pre-construction meeting held on 4/29/26. Shop drawing submittals in progress. |
| LRD | Low Pressure Power Monitoring System | CJ | 5 | 0 | 9/30/2027 | Working through procurement process. |

| Company | Project | PM | % Complete | Finish Variance | Finish Date | UpcomingTask/Submittal |
|---------|---|----|------------|-----------------|-------------|---|
| LRD | LP1260 Rehabilitation | CJ | 100 | 0 | 1/9/2026 | COMPLETE |
| LRD | LS130-VL14 Valve Replacement | CJ | 82 | -34 | 6/21/2026 | Project substantially complete and in closeout. |
| LRD | MLS 30" Force Main - Inspection (TM) | KD | 0 | 0 | | Planning |
| LRD | MLS Chain Hoist | JN | 100 | 16 | 3/30/2026 | COMPLETE |
| LRD | MLS Flow Meter Replacement | JN | 50 | 0 | 9/17/2026 | FE and FIT received. Working on scheduling with vendor and bypass of system |
| LRD | MLS Odor Control | CJ | 20 | 0 | 10/28/2027 | Pre-construction meeting held on 3/16/26. Shop drawings in progress. District coordinating with Xylem for new odor control unit procurement. |
| LRD | MLS Pump Rebuilds and VFD Replacements | JN | 88 | -114 | 9/6/2026 | P1-VFD, and BYPASS-VFD01 replaced. Getting quotes for P2-VFD and BYPASS-VFD02 replacment. Still waiting on update from vendor on P1 parts--pump still in service until parts secured. |
| LRD | New Unit 69 | JP | 41 | 0 | 11/21/2026 | Approved at 2/13/26 Board Meeting. PO Issued 2/24/26. Production is in process. |
| LRD | Nutrient Analyzer | BH | 100 | 0 | 12/4/2025 | COMPLETE |
| LRD | Old Dixie Hwy Force Main - Teq Dr to Riverside Dr - Inspection (TM) | KD | 0 | 0 | | Planning |
| LRD | Plant Lift Station 001 Control Panel Replacement | JP | 100 | 0 | 2/20/2026 | COMPLETE |
| LRD | Replacement of Unit 34/New Unit 67 | JP | 41 | 0 | 11/21/2026 | Approved at 2/13/26 Board Meeting. PO Issued 2/24/26. Production is in process. |
| LRD | Replacement of Unit 36/New Unit 68 | JP | 32 | 0 | 2/19/2027 | Approved at 2/13/26 Board Meeting. PO Issued 2/24/26. Production is in process. |
| LRD | San Palermo IQ Point of Connection | CJ | 78 | 10 | 9/16/2026 | Shop drawing submittals and permitting in progress. |
| LRD | Science Center at JILONA | KD | 0 | 0 | 9/30/2026 | Project ON HOLD pending coordination with BLM . |
| LRD | Security Camera Replacement | JC | 45 | 0 | 8/11/2026 | Installation of Intercom and Gate cameras. |
| LRD | See Snake Camera - Replacement Unit | CJ | 86 | -83 | 6/9/2026 | Equipment received. Working on start-up / commissioning. |
| LRD | Server Life Cycle Replacement | JC | 100 | 0 | 11/20/2025 | COMPLETE. |

| Company | Project | PM | % Complete | Finish Variance | Finish Date | UpcomingTask/Submittal |
|---------|--|----|------------|-----------------|-------------|------------------------|
| LRD | Shipping Container Footers - Hurricane Hardening | JP | 39 | 121 | 4/19/2027 | Design in process. |
| LRD | Unit 14 Replacement - Construction | JP | 100 | 0 | 12/29/2025 | COMPLETE |
| LRD | Unit 27 Replacement - Reuse | JP | 100 | 0 | 11/13/2025 | COMPLETE |
| LRD | Unit 29 Replacement - Collections | JP | 100 | 0 | 3/2/2026 | COMPLETE |
| LRD | Unit 63 - New F550 Crane - Construction | JP | 100 | 0 | 3/13/2026 | COMPLETE |
| LRD | Wildpine Lab Physical and Electronic Security Improvements | JC | 53 | 0 | 9/14/2026 | Issue PO |
| LRD | WWTP Electrical Upgrades - Phase 1 | JP | 100 | 0 | 1/31/2026 | COMPLETE |

| Company | Project | PM | % Complete | Finish Variance | Finish Date | UpcomingTask/Submittal |
|------------------|---|---------|------------|-----------------|-------------|--|
| Baxter & Woodman | Anaerobic Selector Zone Pilot Testing and Process Blower Improvements | BP | 72 | 20 | 3/22/2027 | 6/4/26 - Pilot Test Begin. 10/2/26 - Pilot Test Complete. 3/8/27 - Draft TM Review. 3/22/27 - Final TM Submittal. |
| Baxter & Woodman | Headworks Rehabilitation | SP | 61 | 0 | 5/19/2027 | 3/15/27 - Substantial completion. 5/19/27 - Final Completion. |
| Baxter & Woodman | IQ518 Electrical and IC Upgrades - Design/Permit/bid | SP | 100 | 0 | 4/16/2026 | COMPLETE |
| Baxter & Woodman | Lift Station Control Panel Replacement and Telemetry | SP | 14 | 0 | 8/12/2028 | 5/21/26 - LRECD Design Standards Updates. 6/19/26 - Design and Standards Update |
| Baxter & Woodman | Vacuum Truck Dump Facility | SP | 93 | -93 | 6/20/2026 | 6/20/26 - Final Completion. |
| Carollo | Security Master Plan | Carollo | 0 | 0 | 2/1/2027 | Kick-off Meeting scheduled for May 21, 2026.. |
| Carollo | Wastewater Utility Risk and Resilience Assessment | AG | 100 | 0 | 10/16/2025 | COMPLETE . |
| Chen Moore | 20 Acre Site Remediation - Construction | SD | 90 | 0 | 12/22/2026 | Notice to Proceed effective May 18, 2026 |
| HCE | Country Club Drive Cascading System | MP | 33 | 0 | 6/30/2026 | **COMPLETED:** Sent updated flow summary to LRD (4/9/26) <<<====>>> **UPCOMING:** Apply any results from LRD model to ours. Finish Draft TM. |
| HCE | Lift Station 018 Point Repairs | CM | 11 | 0 | 4/13/2027 | 60% Plans and Specifications due 9/17/2026 |
| HCE | Lift Station 041 Point Repairs | CM | 11 | 0 | 4/13/2027 | 60% Plans and Specifications due 9/17/2026 |
| HCE | Lift Station 050 Emergency Generator | CM | 99 | 0 | 5/15/2026 | **COMPLETED:** SCADA programming complete , final walkthrough and punch list items complete<<<====>>> **UPCOMING:**Close out PBC permit, final record drawing review, and process of final pay request |
| HCE | Lift Station 050 Point Repairs | CM | 11 | 0 | 4/13/2027 | 60% Plans and Specifications due 9/17/2026 |
| HCE | Lift Station 053 VFD Conversion - PDR | CM | 37 | 0 | 9/7/2026 | Technical memorandum outlining station control options using variable frequency drives |
| HCE | Lift Station 054 Point Repairs | CM | 11 | 0 | 4/13/2027 | 60% Plans and Specifications due 9/17/2026 |

| Company | Project | PM | % Complete | Finish Variance | Finish Date | UpcomingTask/Submittal |
|-------------|--|----|------------|-----------------|-------------|--|
| HCE | Lift Station 082 Conversion | MP | 82 | 375 | 8/3/2026 | **COMPLETED:** <<<<=====>>>> **UPCOMING:** answer DFS question and complete telemetry (meet with DFS/CW/Barneys), Final O&Ms and as-builts. |
| HCE | Lift Station Cellular Telemetry | PV | 94 | 213 | 7/4/2026 | **COMPLETED:** Substantial Completion Issued <<<<=====>>>> **UPCOMING:** Time Extension CO?, Final punchlist walkthrough. |
| Kimley-Horn | AC Force Main Replacement - A1A | TJ | 77 | 71 | 11/17/2026 | PBC MOT approval and mobilization to the site |
| Kimley-Horn | County Line Road Utility Relocations | TJ | 59 | 122 | 11/24/2026 | Directional bore replacement followed by open cut installation and testing. |
| Mock Roos | CIPP Lateral Lining Standards Review and Procurement Support | JC | 60 | 0 | 5/24/2026 | Provide Draft Report |
| Mock-Roos | Loxahatchee River Subaqueous Force Main Replacement | JC | 99 | 124 | 6/1/2026 | Complete punchlist and closeout documentation for Final Payment |



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director
 FROM: Kris Dean, P.E., Deputy Executive Director
 Courtney Jones, P.E., Director of Engineering
 DATE: May 21, 2026
 SUBJECT: Engineering Services Report

Engineering Administration:

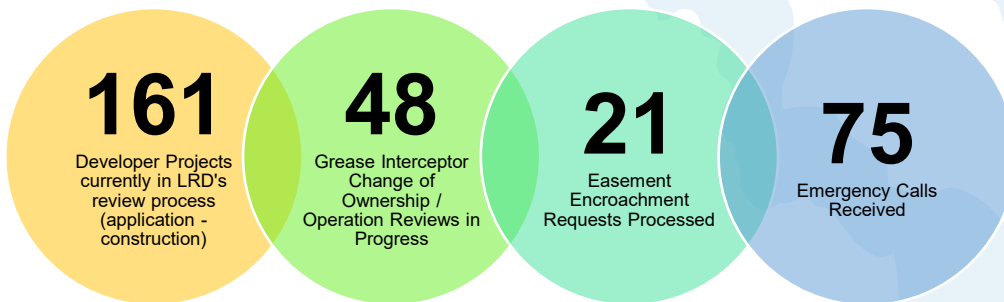
Engineering Admin (ENG ADMIN) staff engage on a daily basis with customers and developers on the following District functions:

- Plan Review Process (from pre-application through Construction)
- Grease Interceptor Application / Change of Ownership or Operation
- Easement Encroachment Requests
- Emergency Calls

Engineering's goal is to respond to developer's requests within 5 business days at all stages of the review process.

Developer Response

| MonthYear | Avg RT (Working Days) |
|-----------|-----------------------|
| 2025-Apr | 1.77 |
| 2025-May | 2.17 |
| 2025-Jun | 2.70 |
| 2025-Jul | 1.90 |
| 2025-Aug | 1.81 |
| 2025-Sep | 1.59 |
| 2025-Oct | 2.44 |
| 2025-Nov | 1.13 |
| 2025-Dec | 1.71 |
| 2026-Jan | 2.06 |
| 2026-Feb | 2.34 |
| 2026-Mar | 1.83 |
| 2026-Apr | 2.01 |



April 2026

| KPI RANGE | COLOR |
|------------------|--------|
| ≤ 5 WORKING DAYS | GREEN |
| 5 < DAYS ≤ 7 | YELLOW |
| > 7 WORKING DAYS | RED |

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Additionally, Engineering Admin also functions as the record keepers of the District through maintenance of record drawings and the Geographic Information Systems (GIS) map. All assets are generated and updated first by Engineering and then disseminated through a workflow to the District's asset management system. District staff are encouraged to complete redlines to the map for any discrepancies / updates that are needed based on field observation.

| GIS Redlines | |
|-------------------------|-------------------------|
| Month-Year | # of Redlines Processed |
| April-25 | 18 |
| May-25 | 19 |
| June-25 | 52 |
| July-25 | 48 |
| August-25 | 59 |
| September-25 | 32 |
| October-25 | 64 |
| November-25 | 42 |
| December-25 | 87 |
| January-26 | 92 |
| February-26 | 47 |
| March-26 | 53 |
| April-26 | 115 |
| 12-MONTH AVERAGE | 56 |

KPI Metrics:

| | |
|--|--------------------|
| | ≥ 20 |
| | 15 < REDLINES ≤ 19 |
| | > 15 REDLINES |

Engineering Inspections:

Engineering Inspections (ENG INSP) staff are responsible for protection of existing District facilities and ensuring new facilities are constructed in compliance with the District's Manual of Minimum Construction Standards and Technical Specifications.

For compliance with Underground Facility Damage Prevention and Safety Act, Chapter 556, Florida Statutes, Engineering must respond to standard locate tickets within 2 full business days (metric is set to 2.75 days to account for tickets that come in after business hours).

| 811 Locates | | |
|-------------------------|-------------------------------|-------------------------------|
| Month-Year | # of Locate Tickets Completed | Average Time to Locate (Days) |
| April-25 | 733 | 0.68 |
| May-25 | 704 | 0.73 |
| June-25 | 727 | 0.87 |
| July-25 | 739 | 0.81 |
| August-25 | 876 | 0.78 |
| September-25 | 851 | 0.83 |
| October-25 | 820 | 0.74 |
| November-25 | 1050 | 1.20 |
| December-25 | 718 | 0.88 |
| January-26 | 873 | 1.09 |
| February-26 | 887 | 0.73 |
| March-26 | 983 | 0.82 |
| April-26 | 943 | 0.93 |
| 12-MONTH AVERAGE | 839 | 0.85 |

KPI Metrics:

| | |
|--|-------------|
| | < 2.75 days |
| | ≤ 2.9 days |
| | > 2.9 days |

Engineering Construction:

Engineering Construction (ENG CON) staff are responsible for supporting Collections, Reuse and Operations with necessary repairs and rehabilitations of their respective assets. The District has a Construction Foreman who oversees three 2-person construction crews.

The Engineering Department also oversees general services construction contracts (low-pressure, lift station, wastewater/IQ, general electrician services and lining).

Project Highlight

District COL/REUSE & Construction staff worked together to replace the flow meter and check valve at IQ-511 pump station.



Collections / Transmission & Reuse / Distribution:

Collections / Reuse (COL/REUSE) staff are responsible for the District's collection and transmission system, which collects and transmits raw wastewater to the District's Wastewater Treatment Facility (WWTF) for treatment. Additionally, they are responsible for the District's distribution system, which delivers reuse water to our wholesale and retail customers. Collections / Reuse staff routinely perform preventative maintenance on the various assets of the District's collection and distribution systems and respond to emergency calls.

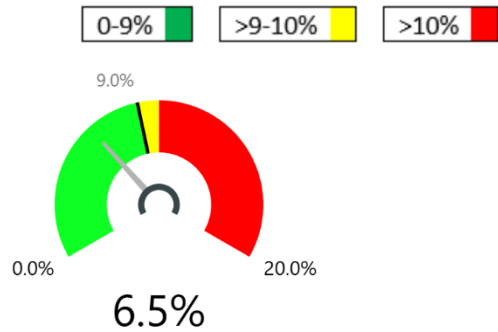
Red Lights / Emergency Call Response:

This month the wastewater collections / transmission system experienced 43 total red lights. 21 lift station red lights (19 stations with 2 stations experiencing multiple red light events) and 19 low pressure red lights (16 stations with 3 stations experiencing multiple red light events).

Work Order counts due to red lights exclude red lights due to FP&L power failure since staff have no mechanism to impact FP&L performance during inclement weather or other power outages.

Red Light Emergency Call Work Orders Dashboard April 2026

% LRD Related Red Lights at Lift Stations



21

WO for LS Red Lights

19

LS with Red Lights

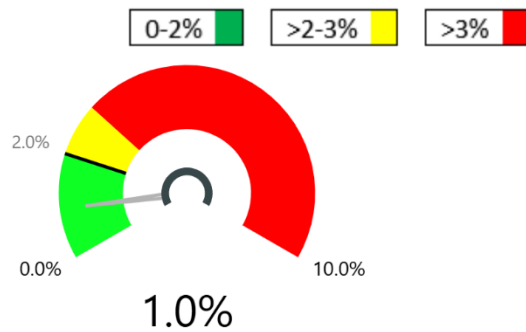
212

LS w/ No Red Light Alarm

2

LS w/ Multiple Occurren...

% LRD Related Red Lights at LP Stations



19

WO for LP Red Lights

16

LP with Red Lights

1666

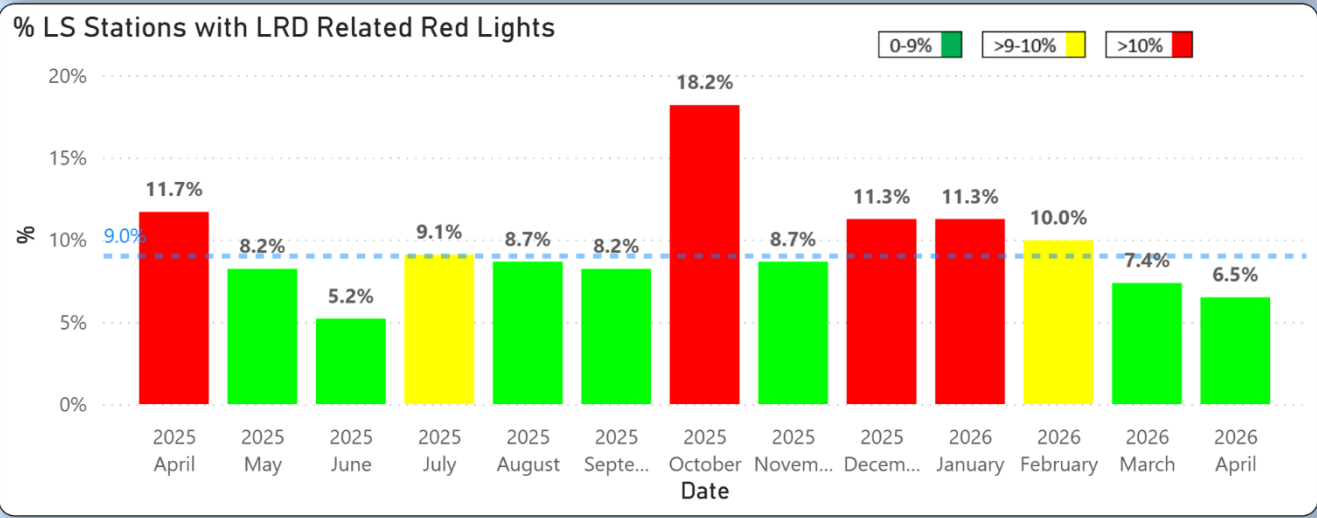
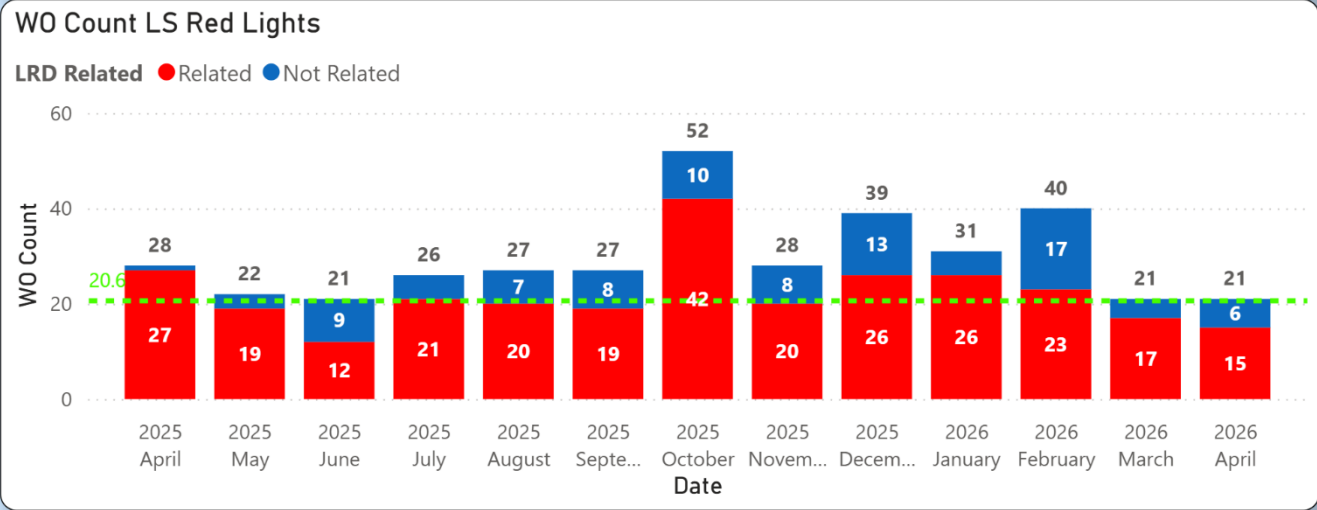
LP w/ No Red Light Alarm

3

LP w/ Multiple Occurren...

Of the wastewater lift stations within the District's service area, 6.5% of these lift stations experienced a LRD related red light in April 2026 as compared to 11.7% in April 2025.

Red Light Emergency Call Work Order Lift Station: Trend 4/1/2025 through 4/30/2026



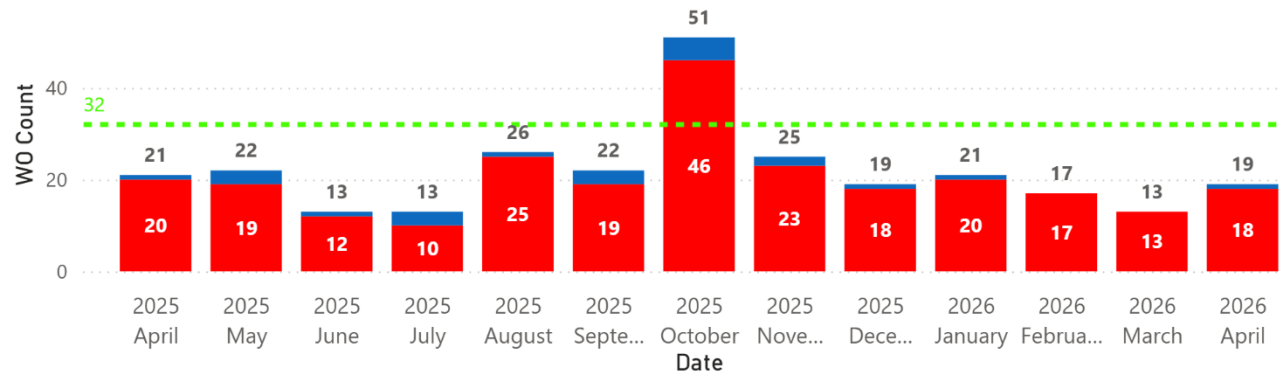
Of the low-pressure stations within the District's service area, 1.0% of these low-pressure stations experienced a LRD related red light in April 2026 as compared to 1.0% in April 2025.

Emergency Call Work Order Low Pressure: Trend

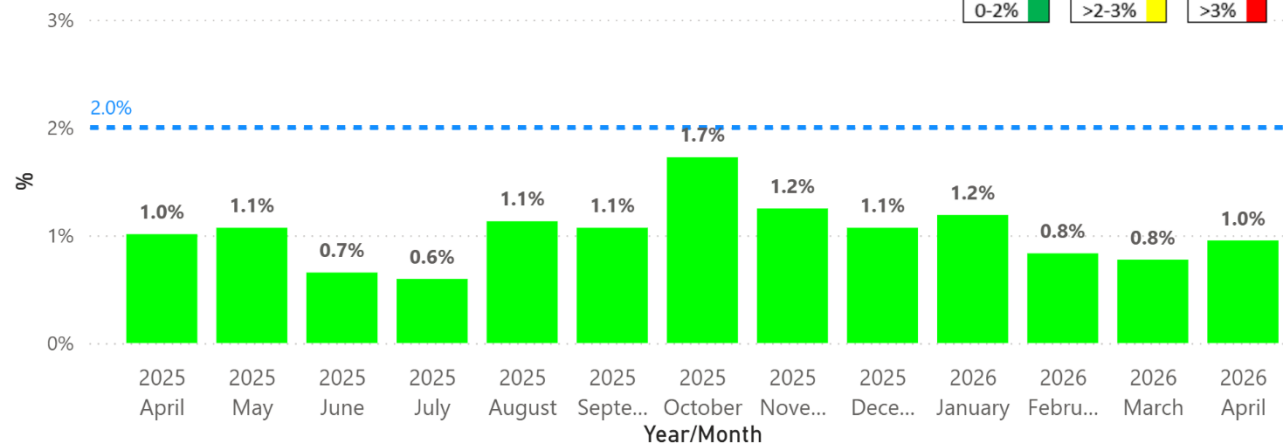
4/1/2025 through 4/30/2026

WO Count LP Red Lights

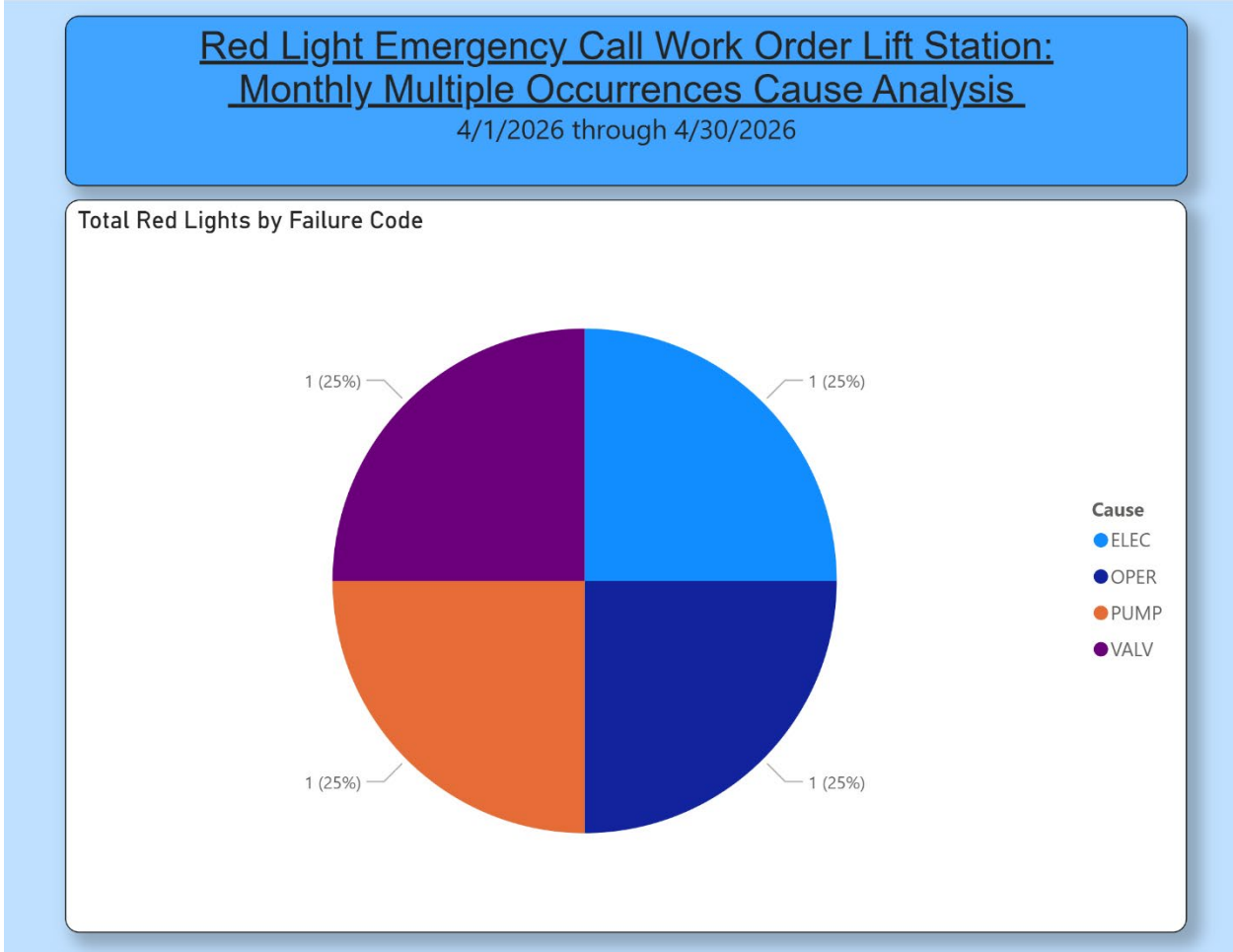
LRD Related ● Related ● Not Related



%LP Stations with LRD Related Red Lights



In April 2026, 2 lift stations experienced multiple red lights. Lift Station No. 005 experienced a pump issue. Lift Station No. 092 experienced a red light due to a closed valve from change of operation at Lift Station No. 082, and the second red light was due to rags in .



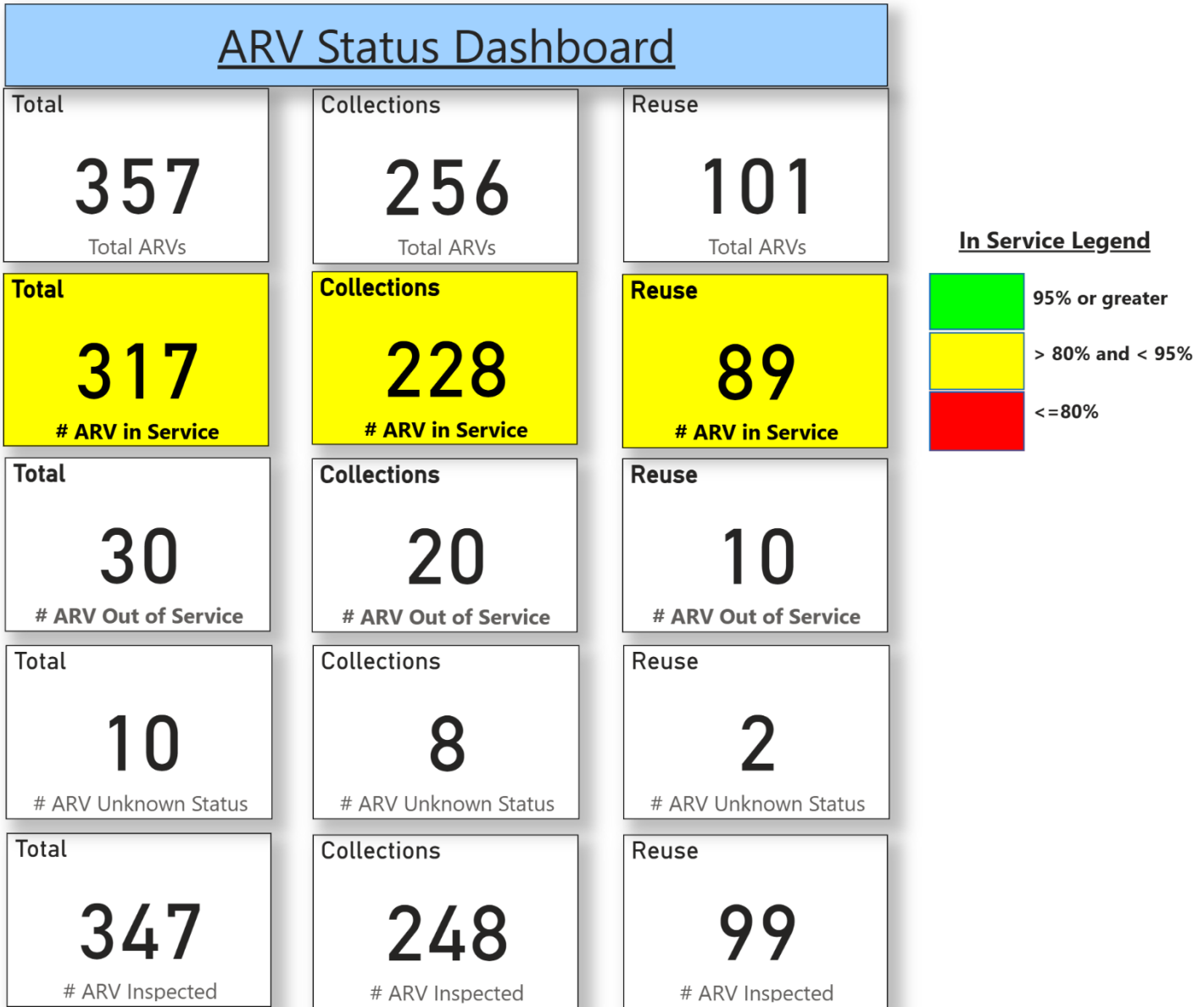
4
Count of WO#

2
Count of Asset

Emergency Call Work Orders Data Explorer

| WO# | Asset | Result | Comments | Failure Code | Date Reported | Status |
|---------|-------|--------------|--|--------------|---------------|-------------|
| 2328756 | LS005 | LS Red Light | reset starter for P2 | ELEC | April 2026 | 10 - Closed |
| 2331868 | LS005 | LS Red Light | rags | PUMP | April 2026 | 10 - Closed |
| 2329887 | LS092 | LS Red Light | pull rags from bleed off valve | VALV | April 2026 | 10 - Closed |
| 2331195 | LS092 | LS Red Light | operator failed ot opne valve whil troubleshooting LS082 | OPER | April 2026 | 10 - Closed |

Air Release Valve Preventative / Corrective Maintenance: Collections/Reuse staff complete preventative maintenance on all ARVs annually. Collections/Reuse coordinates with Construction as needed to address any ARVs that are out of service. The below dashboard reports on the latest inspection and if status is unknown then it has not been inspected in the past 4 years due to location / MOT / permitting requirements, and Staff are actively working to address completion of these inspections.



Lift Station Wet Well Preventative Maintenance: Collections staff are completing preventative maintenance on lift station wet wells and adjusting frequency of cleaning based on findings to efficiently utilize staff time / resources.

Wet Well Cleaning Schedule: KPI

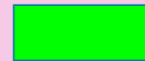
April 2026 through April 2026

| | | | |
|-------------------------------|--------------|---------------|--------------|
| 2 # LS WW PM Monthly | 0 # Wells | 2 # Wells | 0 # Wells |
| 2 # PMs Completed | | | |
| 4 # LS WW PM Bi-Monthly | 1 # Wells | 3 # Wells | 0 # Wells |
| 4 # PMs Completed | | | |
| 2 # LS WW PM Quarterly | 0 # Wells | 2 # Wells | 0 # Wells |
| 2 # PMs Completed | | | |
| 5 # LS WW PM Semi-Annually | 2 # Wells | 3 # Wells | 0 # Wells |
| 5 # PMs Completed | | | |
| 0 # LS WW PM Annually | 0 # Wells | 0 # Wells | 0 # Wells |
| 0 # PMs Completed | | | |
| 13 # PMs Completed | 3 # Wells | 10 # Wells | 0 # Wells |

Wet Well Cleaning Schedule Legend



Potential Under Cleaning



Cleaning Schedule Ideal



Potential Over Cleaning

Score Calculation

Grease, Sand/Grit, and Rags scoring aggregate where:
 Light = 1
 Medium = 5
 Heavy = 9

Green: 7-11
 Red > 11
 Yellow < 7

Unauthorized Discharges: There were three (3) unauthorized discharges in the collection-transmission & reuse-distribution system this month and one (1) impacted surface waters. In the reuse-distribution system, there was one (1) unauthorized discharge on a leaking pipe fitting on the 12" I.Q. main on the north-side of the Little Club condos. In the collection-transmission system, one (1) unauthorized discharge was a blocked gravity main on Jasmine Drive, and one (1) unauthorized discharge was due to a leak on the expansion joint for the ARV piping for the aerial crossing at the Damon bridge which impacted surface waters (see attached Loxahatchee River Force Main Crossing – Recommended Operating Configuration (Alternate A1A) memorandum). This leak prompted operation change over to the new subaqueous force main and isolation of the aerial crossing.

01-LS050-MH003 and MH022 1895 gal blocked GL 04-02-2026

02-LS070-VLA07 50gal Sawfish Bay Park 04-02-2026

03-IQ511-IQM031 250 gal SE County Line Rd 04-09-2026

Unauthorized Discharge FIELD : KPI

| Field Sewage Unauthorized Discharge by Month | | | |
|--|-------------|---------------|--------------------------|
| Date | Occurrences | Total Gallons | Impacting Surface Waters |
| April 2025 | 4 | 42 | 0 |
| May 2025 | 0 | 0 | 0 |
| June 2025 | 1 | 255 | 1 |
| July 2025 | 3 | 601 | 0 |
| August 2025 | 1 | 54 | 0 |
| September 2025 | 0 | 0 | 0 |
| October 2025 | 1 | 500 | 0 |
| November 2025 | 3 | 1,150 | 0 |
| December 2025 | 2 | 11 | 0 |
| January 2026 | 4 | 172 | 0 |
| February 2026 | 1 | 22 | 0 |
| March 2026 | 2 | 31 | 1 |
| April 2026 | 2 | 1,945 | 1 |
| Total | 24 | 4,782 | 3 |

| Field IQ Unauthorized Discharge by Month | | | |
|--|-------------|---------------|--------------------------|
| Date | Occurrences | Total Gallons | Impacting Surface Waters |
| April 2025 | 1 | 10,000 | 0 |
| May 2025 | 1 | 5 | 0 |
| June 2025 | 0 | 0 | 0 |
| July 2025 | 0 | 0 | 0 |
| August 2025 | 0 | 0 | 0 |
| September 2025 | 0 | 0 | 0 |
| October 2025 | 0 | 0 | 0 |
| November 2025 | 0 | 0 | 0 |
| December 2025 | 1 | 2,255 | 0 |
| January 2026 | 1 | 715 | 0 |
| February 2026 | 2 | 47,660 | 0 |
| March 2026 | 0 | 0 | 0 |
| April 2026 | 1 | 300 | 0 |
| Total | 7 | 60,935 | 0 |

Conditional Formatting
 Green: Total Gallons < 704 AND Impacting Surface Waters = 0
 Yellow: Total Gallons <= 1500 AND Impacting Surface Waters = 0
 Red: Total Gallons > 1500 OR Impacting Surface Waters >= 1



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director
FROM: Kris Dean, P.E., Deputy Executive Director
DATE: April 16, 2026
SUBJECT: Loxahatchee River Force Main Crossing - Recommended Operating Configuration (Alternate A1A)

Purpose

The purpose of this memorandum is to document staff's evaluation of operational, reliability, and risk considerations for the Loxahatchee River force main crossing at Alternate A1A and to provide a recommended operating configuration.

Background and Considerations

Staff evaluated three primary operating concepts for the aerial and subaqueous force main crossings at this location:

1. Alternating Flow Between Aerial and Subaqueous Crossings

Periodically alternating flow between the aerial and subaqueous crossings would require significant operational effort and active management. This approach would result in extended low- or no-flow conditions within the subaqueous pipeline, creating a high likelihood of stagnation and septic conditions, with associated odor, corrosion potential, and increased maintenance burden.

2. Simultaneous Operation of Both Crossings

Operating both the aerial and subaqueous crossings concurrently—using a throttled plug valve on the subaqueous line to maintain a minimum self-cleaning velocity of approximately 2 feet per second—would introduce ongoing mechanical stress on the throttled valve. This configuration would likely accelerate valve wear and increase the risk of pipeline clogging, as one or both pipelines would experience reduced and unstable flow velocities. This approach adds operational complexity without providing meaningful resiliency benefits.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

3. Single-Crossing Operation Based on Risk and Reliability

Aerial Crossings: The District's Risk & Resiliency Assessment (RRA) assigned a 1% relative risk for CAT 3 Hurricane, a 2% relative risk for CAT 4 Hurricane, 0% relative risk for tornadoes, 0% relative risk for physical sabotage (insider or outsider) and 0% relative risk for domestic terrorism to the aerial river crossings, including the aerial crossing at Alternate A1A, with no alternate flow path across the water body.

Subaqueous Crossings: The District's Risk & Resiliency Assessment (RRA) assigned 0% relative risk for physical sabotage (insider or outsider) and 0% relative risk for domestic terrorism to subaqueous crossings of the Intracoastal Waterway including crossings with no alternate flow path across the water body. Additionally, the vulnerability and threat likelihood for natural hazards, physical sabotage, and domestic terrorism decreases for the subaqueous crossing when compared to the existing aerial crossing. This results in the District's exposure to relative risk being lowest by using the subaqueous crossing.

Carollo Engineers, the Engineer of Record for the RRA, has confirmed that placing the subaqueous crossing in service instead of the aerial crossing will not increase the relative risk at this location.

Staff understand that redundant or alternate force main crossings provide minimal return on investment given the low overall risk, provided existing infrastructure is properly inspected and maintained. Staff also understand that operating and maintaining a single crossing at this location minimizes the potential for equipment damage, pipeline clogging, and flow restrictions. In addition, the vulnerability and threat likelihood associated with natural hazards, physical sabotage, and domestic terrorism are lower for the subaqueous crossing when compared to the existing aerial crossing. From a risk exposure perspective, use of the subaqueous crossing results in the lowest overall relative risk to the District.

Staff Recommendation

Based on the above considerations, in-house staff recommends the following actions:

Place the Subaqueous Crossing into Service

- Operate the subaqueous force main crossing as the sole active river crossing at Alternate A1A.

Drain and Isolate the Aerial Crossing

1. Shutdown upstream lift stations. Stations to be shutdown: LS063, LS056, LS062, LS053, LS057, LS058, LS065, LS143, LS079 and LS070
2. Install pressure gauges at LS070-VLA10 and LS070-VLA09 locations. Allow force main pressure to stabilize at a minimum pressure at LS070-VLA10 (less than 2 psi) and LS070-VLA09 (0 psi). **Zero (0) residual pressure allowed.**

3. Minimum pressures noted for LS070-VLA10 and LS070-VLA09 were calculated as follows: Convert minimum pressure to feet of head and confirm elevation is below the above grade flanged connections on either end of the aerial portion of the force main.
4. Drain any residual pressure through LS070-VLA09 and LS070-VLA12. If residual pressure cannot be relieved on the north end shut LS070-VL18 and LS070-VL20 and continue to drain residual pressure through LS070-VLA12.
5. Refer to System Shutdown Bypass Plan for timeframe allotted to shutdown subaqueous line (once LS070-VL18 and LS070-VL20 are closed, then subaqueous line will be shutdown).
6. Close all valves on LS070-VLA08, LS070-VLA09, and LS070-VLA10. Remove ARVs and cap 2" stainless nipple with 2" threaded stainless cap. LS070-VLA08 and LS070-VLA10 are the ARVs for the jack and bore crossings at the FEC Railway. Due to the depth of these crossings, residual will remain in these crossings when they are placed out of service. Crossings are DI, Protecto 401 lined under the tracks and District understands any residual in these lines will go septic but is not anticipated to create corrosion issues.
7. Isolate the aerial crossing (LS070-FM20) and the south FEC right-of-way crossing from the transmission system using valves LS070-VL11, LS070-VL13, LS070-VL14, LS070-VL15, and LS070-VL16.
8. Remove expansion joints at aerial connections on the north and south side of the aerial.
9. Install blind flanges on flanged piping that transitions to underground piping on the north and south sides of the river.
10. Install blind flanges on the aerial piping 90 degree flanged fittings on the north and south sides of the river.
11. Remove stainless steel braided hose from 2" air release valve line on south side of aerial crossing. Cap 2" stainless steel on aerial and 2" stainless steel stub-up where it transitions to underground.
12. Open LS070-VL18 and LS070-VL20 (if closed to achieve 0 residual pressure).
13. Place shutdown upstream lift stations back online.

Marking and Documentation

14. Install permanent markers in valve boxes for LS070-VL11, LS070-VL14, LS070-VL15, LS070-VL16, LS070-VLA09, and LS070-VLA10 stating:
"ABANDONED IN PLACE – CLOSED POSITION – DO NOT OPEN"

15. Update GIS and EAM records to reflect the aerial crossing between LS070-VL11 and LS070-VL16 as abandoned in place.

- Remove LS070-VL11, LS070-VL13, LS070-VL14, LS070-VL15, LS070-VL16, LS070-VLA09, and LS070-VLA10 from current preventive maintenance program.

Conclusion

Based on operational reliability, lifecycle considerations, and formal risk and resiliency evaluation, Staff concludes that placing the subaqueous crossing into service and abandoning the aerial crossing in place provides the lowest-risk, most operationally reliable configuration for the Loxahatchee River force main crossing at Alternate A1A.

Staff have already closed the valves to the aerial crossing and put the subaqueous crossing into service as of April 3, 2026 due to the unauthorized discharge from the expansion joint on the ARV piping for the aerial crossing (See Unauthorized Discharge section of Engineering Services report). Staff anticipate proceeding with the steps outlined in this procedure for formal abandonment of the aerial crossing in 2026.

Attachments:

- Meeting Notes with Subaqueous Crossing EOR (Mock-Roos & Associates)– Discussion of Force Main Crossing Options (Pros/Cons)
- Excerpts from Risk & Resiliency Assessment identifying Alternate A1A River Crossing and Intracoastal WW subaqueous crossing relative risk
- Email correspondence from Carollo Engineers confirming no increase in relative risk when utilizing the subaqueous crossing in lieu of the aerial crossing
- Minimum Pressure Calculation Back-Up Documentation



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Albrey Arrington, Ph.D., Executive Director
FROM: Jason A. Pugsley, P.E., Operations – Plant Manager
DATE: May 15, 2026
SUBJECT: April 2026 Operations Department Monthly Report

Treatment Plant Monthly Performance Summary

Overall, the month of April was productive with all monthly reports prepared and submitted on time. There were no permit exceedances this month. The treatment plant generally operated efficiently and met all treatment objectives. During the month, influent flows were on the same order of magnitude as the influent flows during the month of March. The plant experienced one (1) unauthorized discharge this month. The discharge was caused by the air release valve on the discharge side of Waste Activated Sludge (WAS) Pump No. 4 failing to fully close. As a result, a total of one (1) gallon of WAS was discharged on the ground where it percolated into the soil. The soils in the immediate vicinity of the discharge were disinfected with lime and the discharge reported to the appropriate regulatory authorities, as required.



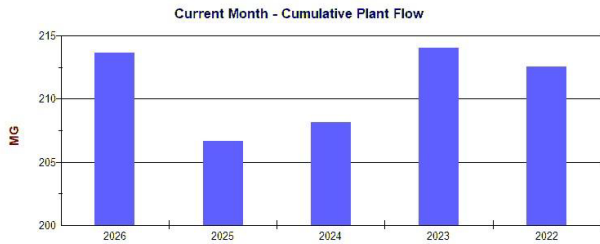
Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

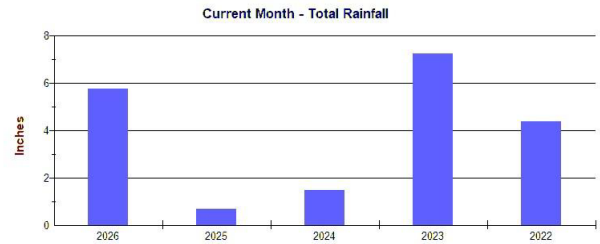
Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

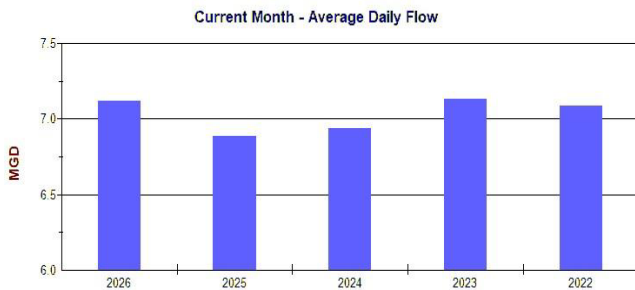
Graphical summaries of the plant flows and rainfall during the month of April, including comparisons with plant flows during the previous month (i.e., March 2026), are presented below.



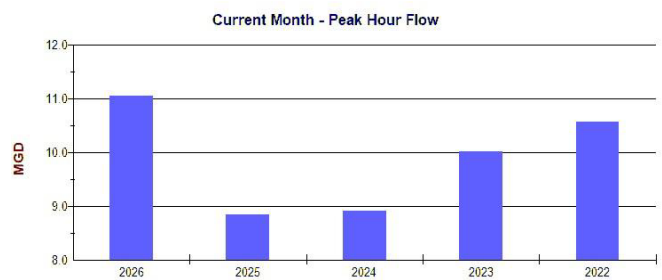
The Cumulative Influent Plant Flow for the month of April was 213.63 million gallons. This is slightly less than the Cumulative Influent Plant Flow during the month of March of 221.94 million gallons.



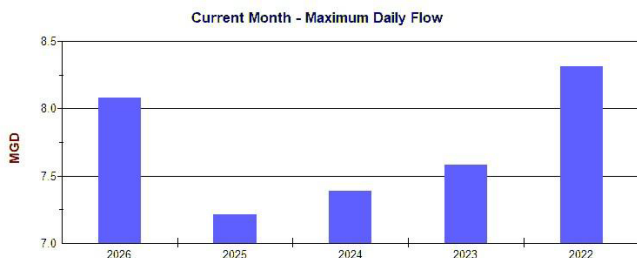
5.76 inches of total rainfall was recorded at the plant site during the month of April. This is nearly equivalent to the March rainfall recorded of 5.90 inches.



The Average Daily Flow (ADF) for the month of April was recorded at 7.12 MGD which is nearly equivalent the ADF recorded during the month of March of 7.16 MGD and greater than the April 2025 ADF of 6.89 MGD.

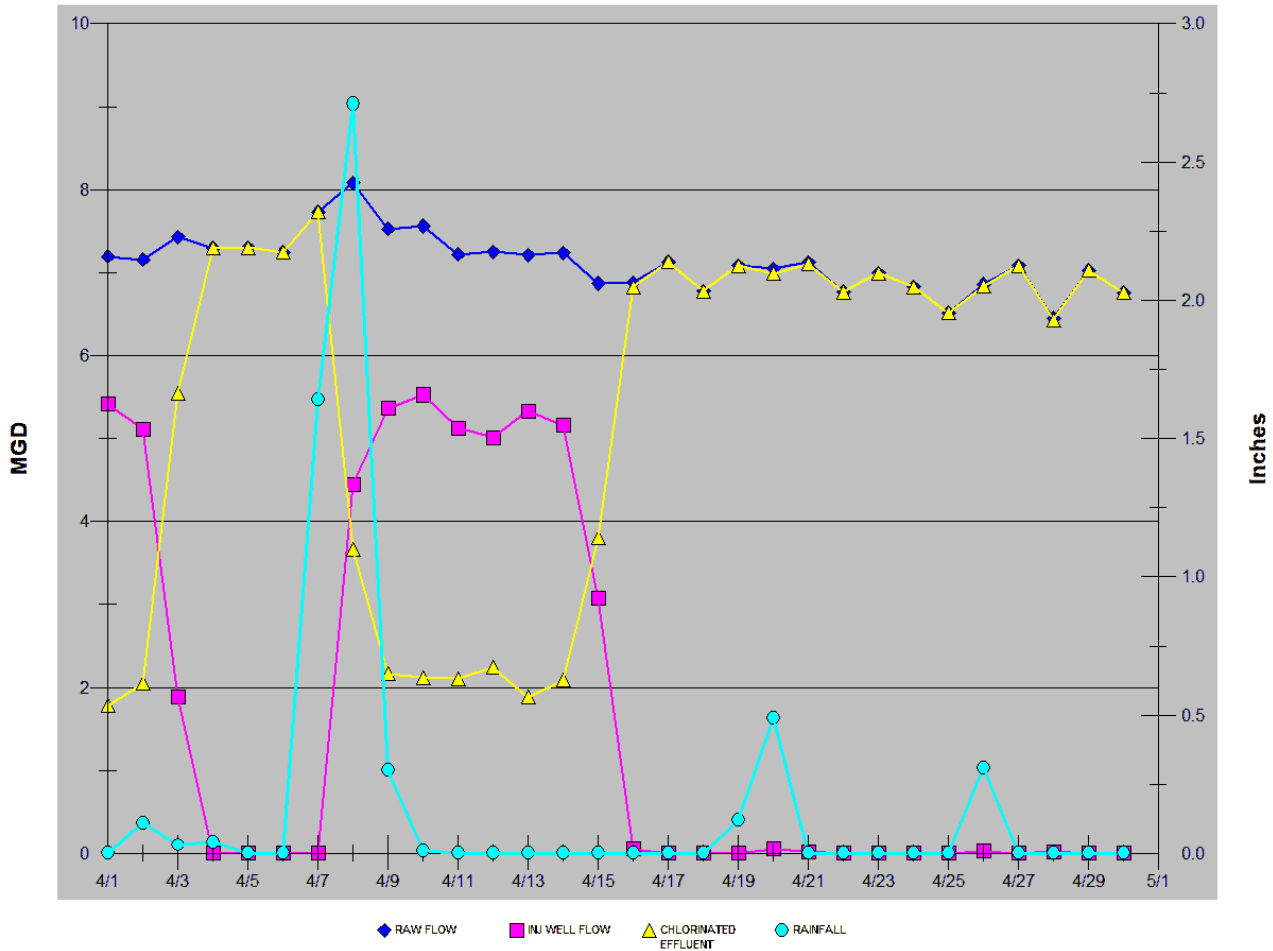


The Peak Hour Flow (PHF) for April was 7,674 GPM which equates to an equivalent daily rate of 11.05 MGD. This is significantly higher than the PHF for March of 6,472 GPM (9.32 MGD).



The Maximum Daily Flow (MDF) in April was 8.08 MGD. This is greater than the MDF for March of 7.52 MGD.

For the month of April, 75.91% or 162.17 MG of the cumulative influent flow to the plant was sent to the IQ storage system where it was distributed, as needed, to the various golf courses and the Abacoa development sites. A total of 51.62 MG of blended effluent was diverted to the deep injection well for disposal. The plant delivered a total of approximately 191.12 million gallons of IQ water to the reuse customers during the month of April.



Year to date (i.e., Calendar Year 2026), approximately 92.19% of all influent flow to the plant was treated and available for reuse as IQ water. The total volume of IQ water distributed to reuse customers in 2026 was 811.96 million gallons.

The Operations Dashboard for the month of April is provided below for review. The Dashboard provides a snapshot of the health and performance of the wastewater treatment plant over the monthly period and provides explanations for all metrics which are reported outside of the respective optimal range.

LOXAHATCHEE RIVER DISTRICT OPERATIONS DASHBOARD



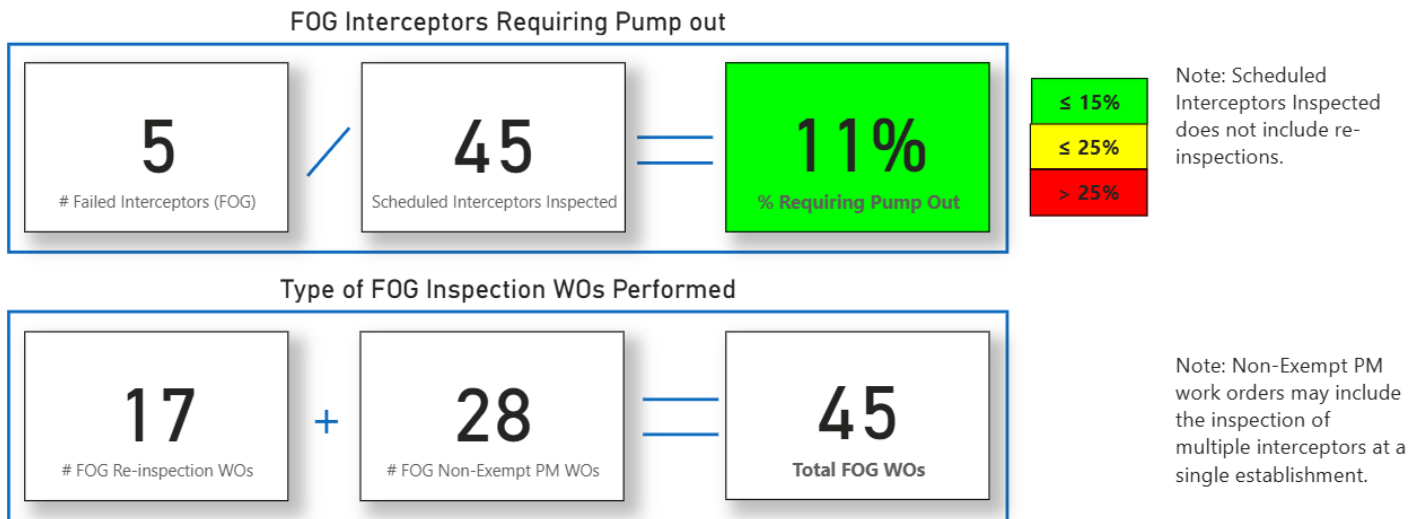
| Plant | | | | | | | | | | | Pre-Treatment | IQ |
|------------------------------------|--------------------------|------------------|--------------------|---------------------------|---------------------------------|--------------------|--------------------|--------------------------------|--------------|--------------------------------|----------------------|-------------------------------------|
| Percent of Plant Capacity | SRT, MAvg | Aerbay NH3, MAvg | Sludge Yield, MAvg | Sludge Volume Index, MAvg | Secondary Treatment Performance | Permit Exceedance | CE CL2 Usage, MAvg | Dewatered Biosolids Cake, MAvg | IQ511 WW LSI | Grease Interceptor Inspections | NANO Blend | |
| Benchmark / Customer Expectation | Mean Daily Incoming Flow | day(s) | % Reduction | lbs WAS/lbs cBOD | mL/g | Mean Clarifier TSS | # days | lbs CL2/MG | % Solids | Index | % requiring pump out | Max Specific Conductance (umhos/cm) |
| Green Level | ≤ 70% | ≥0.9 - ≤1.1 | ≥30 - ≤40 | ≥0.3 - ≤0.8 | ≤ 200 | < 10 | Zero | ≤ 85 | ≥14.5 | ≥-0.3 - ≤0.3 | <15 | <1298 |
| Yellow | ≤ 80% | ≥0.8 - ≤1.2 | ≥25 - ≤45 | ≥0.2 - ≤1.0 | ≤ 250 | < 15 | | ≤ 100 | ≥13.5 | ≥-0.6 - ≤0.6 | ≤25 | ≤1578 |
| Red | > 80% | <0.8 - >1.2 | <25 - >45 | <0.2 - >1.0 | > 250 | ≥ 15 | ≥ 1 | > 100 | <13.5 | <-0.6 - >0.6 | >25 | >1578 |
| 2023 Baseline | 62.90% | 0.92 | 33.78 | 0.98 | 246 | 8.5 | 0.00 | 76.54 | 15.57 | 0.52 | 13 | 1296 |
| 2024 Baseline | 63.39% | 0.94 | 31.56 | 0.80 | 253 | 7.8 | 0.00 | 79.40 | 15.59 | 0.38 | 14 | 1136 |
| 2025 Baseline | 61.49% | 0.95 | 33.48 | 0.75 | 281 | 8.7 | 0 | 74.57 | 15.84 | 0.29 | 13 | 1161 |
| 2025 | Apr | 64.00% | 0.88 | 30.88 | 0.79 | 295 | 9.9 | 69.93 | 15.80 | 1.19 | 12 | 1138 |
| | May | 61.98% | 0.93 | 34.80 | 0.72 | 255 | 8.9 | 69.29 | 15.73 | 0.27 | 12 | 1142 |
| | Jun | 59.43% | 0.97 | 32.69 | 0.75 | 301 | 6.8 | 69.74 | 16.02 | 0.21 | 14 | 1283 |
| | Jul | 57.56% | 1.02 | 30.54 | 0.70 | 266 | 7.8 | 69.37 | 16.58 | 0.19 | 15 | 1193 |
| | Aug | 57.02% | 0.98 | 29.68 | 0.73 | 329 | 7.1 | 71.48 | 15.63 | 0.34 | 15 | 1208 |
| | Sept | 57.67% | 1.06 | 36.37 | 0.69 | 302 | 7.2 | 65.62 | 15.71 | 0.40 | 12 | 1221 |
| | Oct | 61.21% | 1.01 | 39.50 | 0.76 | 334 | 7.6 | 83.00 | 16.19 | 0.55 | 14 | 1078 |
| | Nov | 62.88% | 0.97 | 40.54 | 0.75 | 315 | 8.6 | 69.25 | 16.09 | -0.11 | 13 | 1122 |
| | Dec | 63.98% | 0.98 | 43.44 | 0.65 | 274 | 9.5 | 66.14 | 15.38 | 0.09 | 12 | 1104 |
| 2026 | Jan | 62.75% | 0.89 | 35.90 | 0.81 | 277 | 13.3 | 70.36 | 15.68 | -0.20 | 13 | 1103 |
| | Feb | 63.56% | 0.88 | 27.92 | 0.82 | 332 | 15.5 | 81.58 | 16.07 | 0.06 | 10 | 1097 |
| | Mar | 64.55% | 0.88 | 31.55 | 0.96 | 305 | 13.6 | 80.78 | 15.97 | 0.00 | 13 | 1077 |
| | Apr | 64.87% | 0.87 | 28.92 | 0.93 | 250 | 10.9 | 100.29 | 15.80 | 0.10 | 11 | 1070 |
| Consecutive Months at Green | 144 | 0 | 0 | 0 | 0 | 0 | 60 | 0 | 40 | 6 | 16 | 35 |
| Metric Owner | | | | | | | | | | | | |

| Metric | Explanation |
|--------------|--|
| SRT | During this reporting period, operators intentionally maintained a slightly lower than optimal solids retention time (SRT) as a deliberate operational strategy. This approach is typically employed during periods of elevated seasonal flows and high influent loadings, compounded by the operational demands of alternating clarifier service. By managing the SRT downward, operators are better able to control mixed liquor suspended solids (MLSS) concentrations within the aeration basins, preventing excessive biological mass accumulation that can lead to poor sludge settleability and adverse downstream process impacts. |
| NH3 | Ammonia (NH3) conversion was lower than desired during the reporting period, attributable to the elevated influent biological loadings and process disruptions associated with alternating Clarifier No. 2 and Clarifier No. 4 in and out of service. |
| Sludge Yield | Sludge yield was above the desired range of 0.80 lbs WAS/lbs CBOD removed, likely attributable to elevated F:M ratios and reduced endogenous respiration associated with shorter SRT operation. These conditions favor increased biomass production per unit of organic material removed, resulting in greater solids generation and increased demand on downstream solids handling processes. A slight improvement over the previous reporting period has been noted. |
| SVI | Elevated SVI during the reporting period was attributed to low F:M ratios resulting from moderate influent organic loadings concurrent with periods of higher MLSS concentrations, which result in conditions that favor filamentous organism proliferation and subsequent sludge bulking. To mitigate filamentous growth, operators conducted six (6) RAS chlorination events throughout the month, each yielding measurable improvements in sludge settleability. SVI stability has further improved following the recommissioning of Clarifier No. 4. |
| TSS | Secondary clarifier effluent TSS concentrations were above average during the reporting period, attributable to a combination of factors adversely affecting sludge settleability. Shorter SRT operation impacted the F:M ratios which resulted in a poorly developed, dispersed floc with poorer settling characteristics. The transition from Clarifier No. 2 to Clarifier No. 4 introduced additional process disruption during the changeover period, further contributing to elevated effluent TSS. Despite these conditions, a favorable improvement trend has been observed relative to previous reporting periods. |
| CL2 Usage | A total of 51.05 million gallons of secondary-treated effluent was diverted to the deep injection well (DIW) during the reporting period. DIW disposal operations necessitate a reduction in IQ water production to 2 MGD for process water purposes, resulting in extended contact basin detention times and elevated chlorine demand on a per-million-gallon basis. Chlorine application rates during DIW operations ranged from 100 to 125 lbs/MG (200 to 250 lbs/day), compared to an average of 84 lbs/MG during periods of full IQ water production. |

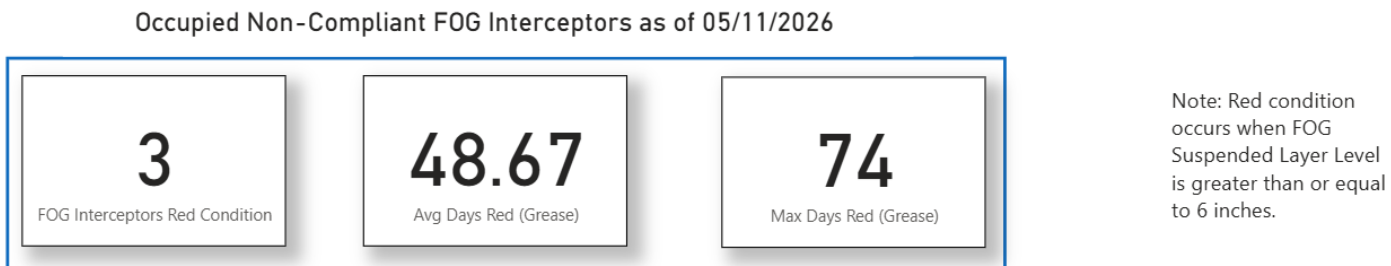
Industrial Pretreatment – Interceptor Management Program Update

The Industrial Pretreatment (IPT) Program provides for the regulation of wastewater discharges into the District’s sanitary sewer collection system for industrial and specific commercial establishments. One of the most significant functions performed by the IPT program is the regular inspection of interceptor units. Interceptors are generally required for food establishments, car washes or similar facilities which have the potential to discharge oily water and linen maintenance establishments.

Dashboard for Fats, Oils & Grease (FOG) Interceptor Suspended Layer Levels 4/1/2026 to 4/30/2026



Status: For the period, 4/1/2026 to 4/30/2026, a total of 45 interceptor units were inspected with a total of 5 (or 11%) units requiring pump out. A total of 17 re-inspection work orders were performed.



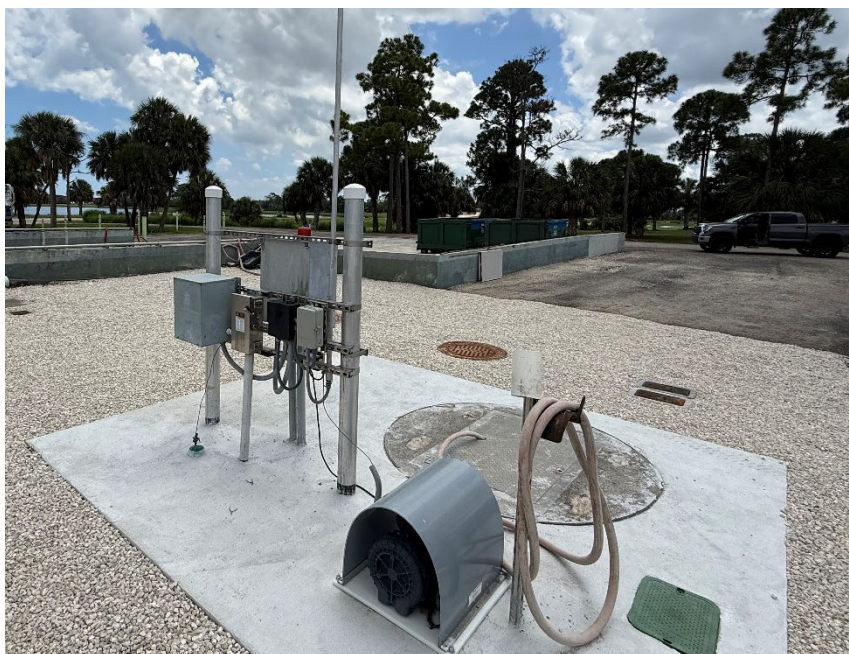
Fleet Vehicle Availability Status

The Operations Department is responsible for the maintenance and repairs of the fleet vehicles used by all District departments. Below is a summary of the monthly fleet availability.



Project Highlights:

This month, members of the Operations and Maintenance Team collaborated with the contractor constructing critical upgrades to the vacuum truck dump pad facilities to uninstall and reinstall the electric systems and control panel associated with Low Pressure Lift Station LP-1225. The work was required to facilitate the decommissioning and demolition of the existing grease interceptor located downstream of the dump pad facilities and immediately upstream of LP-1225. As part of the work, District Staff decommissioned and temporarily removed the electrical service disconnect, transformer, lighting timer and lift station control panel, as well as all interconnecting conduit and cabling. After removal of the existing electrical equipment, the contractor demolished the existing panel rack and physically removed the interceptor unit to be replaced. Upon completion of the required upgrades to the lift station the contractor constructed a new electrical rack and District Staff reinstalled all existing equipment, including new conduit and cabling, and performed station startup and testing.



This month, Operations Staff completed the necessary upgrades and improvements to the process air piping within Aeration Basin No. 1 in advance of the anaerobic selector zone pilot study. The process upgrades completed during this month included the reconfiguration of process air supply and diffuser piping within the first quarter segment of Aeration Basin No. 1. These modifications are designed to enable periodic pulsing of the diffused air system, preventing solids deposition and maintaining adequate suspension within this portion of the basin. The frequency and duration of the pulsing cycles will be optimized to sustain a negative oxidation-reduction potential (ORP), which serves as a key indicator of anaerobic conditions. The completion of the in-basin mechanical and piping upgrades marks a significant milestone towards beginning the pilot test period. The last remaining task prior to beginning the test will be to complete the necessary PLC control logic and SCADA upgrades to integrate the motor actuators for the selector zone air manifold valves at each basin. Staff anticipates completing these tasks by the end of May.



AB-3 Diffused Aeration Upgrades



Aeration Basin No. 1 – Process Air Piping Modification

Another task completed by the Maintenance Team this month included the successful replacement of the existing motor actuator and gearbox units on the influent gates serving Aeration Basin No. 1 this month. These components, which were originally installed in 2007, had reached the end of their useful life expectancy. The work was completed in conjunction with the air piping modifications since the basin was already emptied which allowed unrestricted access to remove and install the new actuators. The replacement gate actuator gear boxes, which are interconnected with a tandem shaft, are manually operated versus motor actuated. The previous actuators were motor operated, but Staff concluded that due to their infrequent use, the use of motor actuators for this application were not warranted. This approach provided multiple operational and financial advantages. By eliminating the motor actuators, the project achieved a significant reduction in replacement costs while also eliminating the ongoing operational and maintenance expenses associated with motor-driven units.



Aeration Basin No. 1 - New Manually Operated Gate Operator

During the month, the Operations and Maintenance Team collaborated with the District's WildPine Laboratory staff to install and program a new refrigerated composite sampler at the chlorine contact basin. Composite samplers automatically collect representative, flow-proportional samples of reclaimed (i.e. irrigation quality) water over a 24-hour period, providing a reliable characterization of the IQ water prior to conveyance to the IQ water storage system and subsequent distribution to the District's IQ water customers. The composite sampler installed is identical to the unit recently installed at the headworks structure. Staff has been very pleased with the operation and performance of the headworks unit and the decision was made to replace the existing unit at the chlorine contact basin. The previous sampler had reached the end of its useful life and recently experienced repeated mechanical issues, resulting in costly repairs.



Existing Composite Sampler Unit



New Composite Sampler Unit



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Albrey Arrington, Ph.D., Executive Director
FROM: Bud Howard, Director of Information Services
DATE: May 14, 2026
SUBJECT: Information Services Monthly Governing Board Update for April 2026

WildPine Ecological Laboratory

Riverkeeper Project

In April, the lab staff and our partners collected 170 water quality samples from 30 monitoring stations throughout the watershed. A total of 80 fecal indicator bacteria samples were analyzed in support of additional testing for the weekly bacteria monitoring program and the additional monthly testing in Jones and Sims Creeks.

The overall water quality score for April 2026 was “Fair” with 76% of all samples reporting results below their water quality criteria. This was down from last month’s “Good” score of 82% and from last year’s April score of 80% (refer to the scorecard below). The primary driver of the lower overall score were the fair phosphorus values and to a lesser extent elevated chlorophyll concentrations.

For the core water quality parameters, *total nitrogen* scored “Good” during April with 93% of the samples meeting the EPA/DEP water quality criteria for each site. This was down from last month’s “Good” score of 100% and similar to last year’s “Good” score of 90% for April.

Total phosphorus results scored “Fair” in April with 70% of sites meeting the water quality criteria. This was a substantial drop from last month’s “Good” score of 89% and last year’s April score of 86%.

Chlorophyll results scored “Poor” again for the month of April with only 37% of sites meeting the stringent water quality criteria. This was a decline from last month’s “Poor” score of 53%, and lower than last year’s “Poor” score of 48% for April. Low river flows and flushing and warmer temperatures likely contributed to increased residence time and algae growth.

For the combined *fecal indicator bacteria* (fecal coliforms in all waters, enterococci in marine and brackish waters, and *E. coli* in fresh waters), April results scored “Good” with 90% of sites meeting the established water quality criteria. This was an improvement over last month’s “Good” score of 82% and last year’s April score of 87%.

Kevin L. Baker
CHAIRMAN

Stephen B. Rockoff
BOARD MEMBER

Dr. Matt H. Rostock
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

SampDate

4/1/2025

4/29/2026

Loxahatchee River District Water Quality Scorecard

Results scored to FDEP/EPA Water Quality Criteria

Green - Good: 80% - 100%
Yellow - Fair: 60% - 79.9%
Red - Poor: < 60%

Monthly Water Quality Score

April
2026

76%
Overall

170
Total Samples

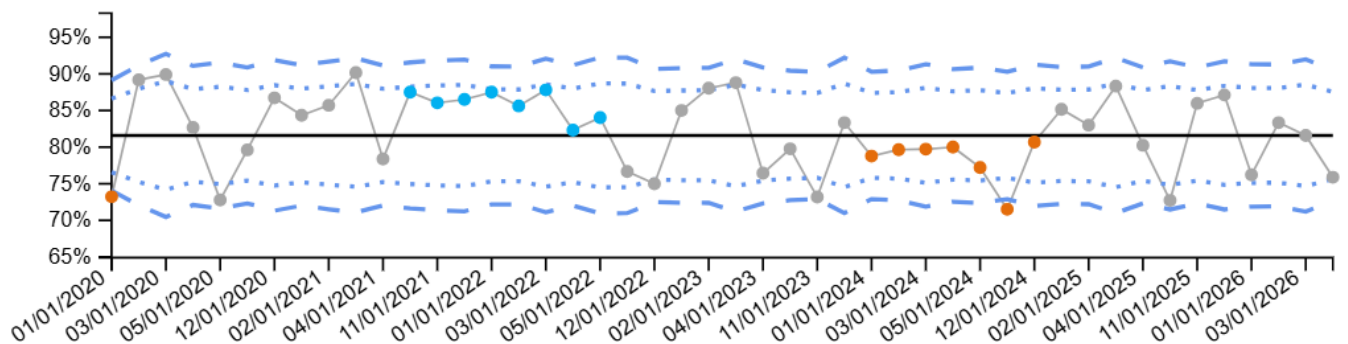
TN: Total Nitrogen, TP: Total Phosphorus, CLA: Chlorophyll a, BAC: Enterococci and E. coli bacteria

| Year | Month | # Samples | Overall Score | # TN Samples | Total Nitrogen Percent Good | # TP Samples | Total Phosphorus Percent Good | # CLA Samples | Chlorophyll Percent Good | # BAC Samples | Bacteria Percent Good |
|--------------|-----------|-------------|---------------|--------------|-----------------------------|--------------|-------------------------------|---------------|--------------------------|---------------|-----------------------|
| 2026 | April | 170 | 76% | 30 | 83% | 30 | 70% | 30 | 37% | 80 | 90% |
| 2026 | March | 125 | 82% | 19 | 100% | 19 | 89% | 19 | 53% | 68 | 82% |
| 2026 | February | 144 | 83% | 24 | 96% | 24 | 96% | 24 | 58% | 72 | 83% |
| 2026 | January | 143 | 76% | 13 | 100% | 30 | 77% | 30 | 47% | 70 | 84% |
| 2025 | December | 132 | 87% | 19 | 95% | 18 | 100% | 18 | 67% | 77 | 87% |
| 2025 | November | 157 | 86% | 27 | 96% | 27 | 96% | 27 | 67% | 76 | 86% |
| 2025 | October | 157 | 62% | 29 | 72% | 29 | 69% | 29 | 34% | 70 | 67% |
| 2025 | September | 131 | 76% | 18 | 78% | 18 | 89% | 18 | 67% | 77 | 75% |
| 2025 | August | 153 | 82% | 26 | 85% | 26 | 88% | 26 | 62% | 75 | 85% |
| 2025 | July | 167 | 74% | 29 | 97% | 29 | 72% | 29 | 38% | 80 | 79% |
| 2025 | June | 120 | 71% | 18 | 94% | 18 | 83% | 18 | 50% | 66 | 67% |
| 2025 | May | 132 | 73% | 19 | 100% | 19 | 84% | 19 | 63% | 75 | 65% |
| 2025 | April | 157 | 80% | 29 | 90% | 29 | 86% | 29 | 48% | 70 | 87% |
| Total | | 1888 | 77% | 300 | 90% | 316 | 84% | 316 | 52% | 956 | 80% |

Water Quality Scoring Trend

The Overall Score of 76% for April is at the datasets lower two standard deviation band (lower blue dotted line), with no unusual observations during the past 11 months of dry season (November-May) sampling.

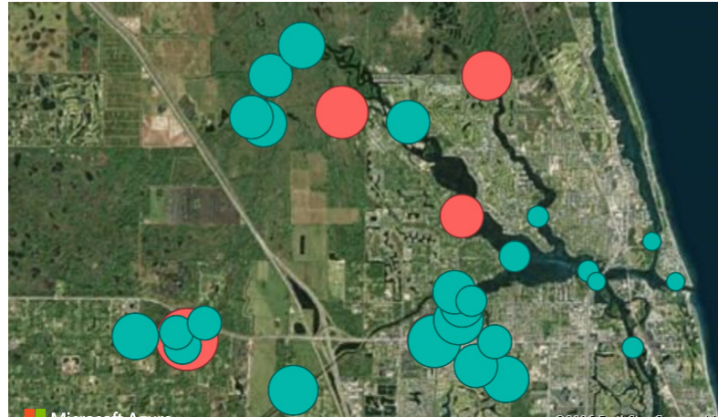
Percent Good - All Parameters, Dry Season Months Only (Nov - May)



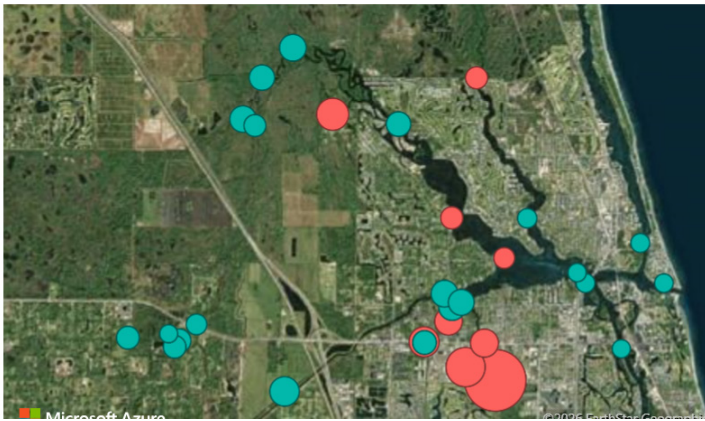
Spatial Distribution of Water Quality Results

Total Nitrogen levels scored "good" at 25 out of 30 sites (83%) tested in April. Station results ranged from 0.2 mg/L in the marine section of the river to 1.3 mg/L in the freshwater portion. Rivers Edge (Station 107) and Sims Creek at Indiantown Road (74DW) had the highest nitrogen results at 1.3 mg/L each. The other two "poor" scoring stations were Station 55 (Countyline Road and the North Fork) at 1.2 mg/L and Station 60 (Northwest Fork Bay) at 1.0 mg/L, over the water quality criteria of 0.8 mg/L for those sites.

Total Nitrogen (mg/L)
TN_Score ● POOR ● GOOD



Total Phosphorus (mg/L)
TP_Score ● POOR ● GOOD

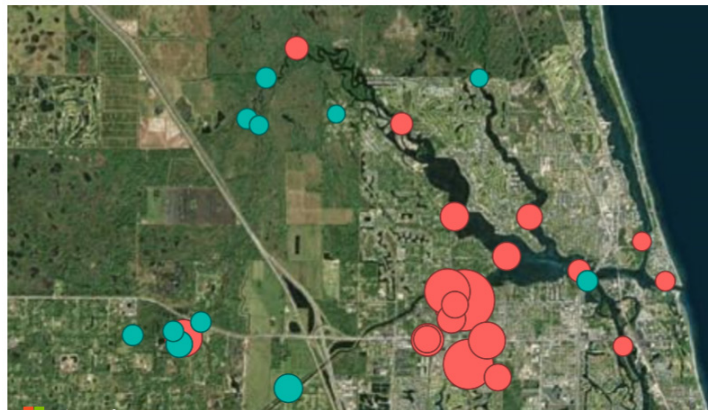


Rivers Edge (Station 107), a brackish tributary of the Loxahatchee River.

Total Phosphorus scored "good" at 21 out of 30 sites (70%) tested in April. The majority of the "poor" results were in the brackish sections (see map at left), where the Numeric Nutrient Criteria (NNC) are stricter (0.075 mg/L TP). The Toney Penna Footbridge (TPJ) in Jones Creek had the highest phosphorus result at 0.31, four times higher than the NNC for brackish systems and scored "poor". The Caloosahatchee Culvert (CALC) in Jones Creek had 0.16 mg/L phosphorus, also high and scored "poor". All other stations ranged from 0.02 mg/L in the marine section of the river to 0.1 mg/L at that flows into the Northwest Fork of the Loxahatchee River.

In April, *Chlorophyll* concentrations met the water quality criteria at only 11 out of 30 sites (37%) tested. All stations in Jones and Sims Creeks, both shallow and low flowing tidal creeks, were "poor". Jones Creek specifically had the highest chlorophyll values with the mouth of Jones Creek (Station 71) at 64 ug/L and the Caloosahatchee Culvert (CALC) at 47 ug/L, well over the strict NNC of 5.5 ug/L for brackish segments. The other "poor" scoring stations were abundant in the main fork of the river and the intracoastal waterway, where marine and brackish systems have much stricter NNC's, ranging from 1.8 ug/L in the marine segments to 5.5 ug/L in the brackish areas. Results ranged from 2.5 ug/L at Cato's Bridge (Station 20) in the intracoastal waterway to 41 ug/L at Loxahatchee River Road Bridge (Station 72) in the southwest fork. Moderate chlorophyll levels distributed across the salinity gradient often suggest persistent nutrient availability coupled with sufficient light and temperatures to support algae growth.

Chlorophyll a (ug/L)
 CHL_Score ● POOR ● GOOD

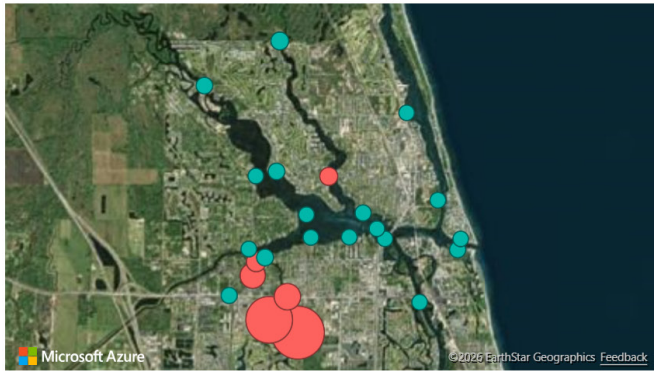


In April, the overall *Bacteria* results scored "good" at 72 out of 80 sites (90%). For fecal coliform bacteria sampled throughout the watershed in April, three stations scored "poor", exceeding the water quality standard of 800 MPN/100mL (see right map below). In Jones Creek, the Caloosahatchee Culvert (CALC) had the highest fecals at 1,421 MPN/100mL, down from 4,106 MPN/100mL in March. The Toney Penna Footbridge (TPJ), also in Jones Creek, had a poor result of 1,112 MPN/100mL. One site in Sims Creek (Station 735) had a poor fecal result of 1,223 MPN/100mL.

For Enterococci bacteria, the state's indicator for salt and brackish waters, six stations scored "poor" compared to the water quality standard of 130 MPN/100mL. Five sites in Jones and Sims Creeks had high bacteria concentrations and scored "poor" (see left map below). The Toney Penna Footbridge (TPJ) in Jones Creek had 1,850 MPN/100mL this month, down from 2,224 MPN/100mL in March. The Caloosahatchee Culvert (CALC) had the next highest concentration of 1,541 MPN/100mL, far lower than last month's 6,131 MPN/100mL. The other "poor" results were in the hundreds, ranging from 132 MPN/100mL at Tequesta Drive Bridge (Station 51) to 546 MPN/100mL in Jones Creek at the Indiantown Road Bridge (Station 75).

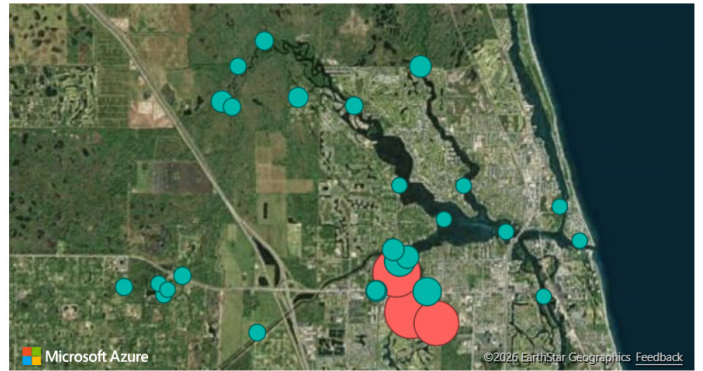
Enterococci Bacteria - Criteria: 130 MPN/100mL

ENT_Score ● POOR ● GOOD

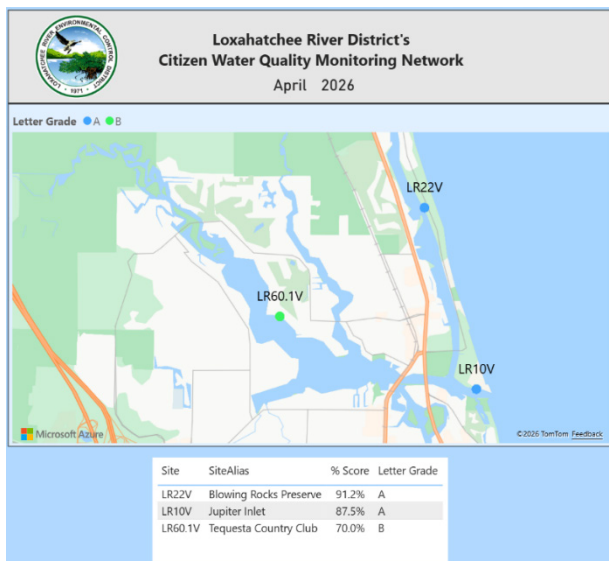
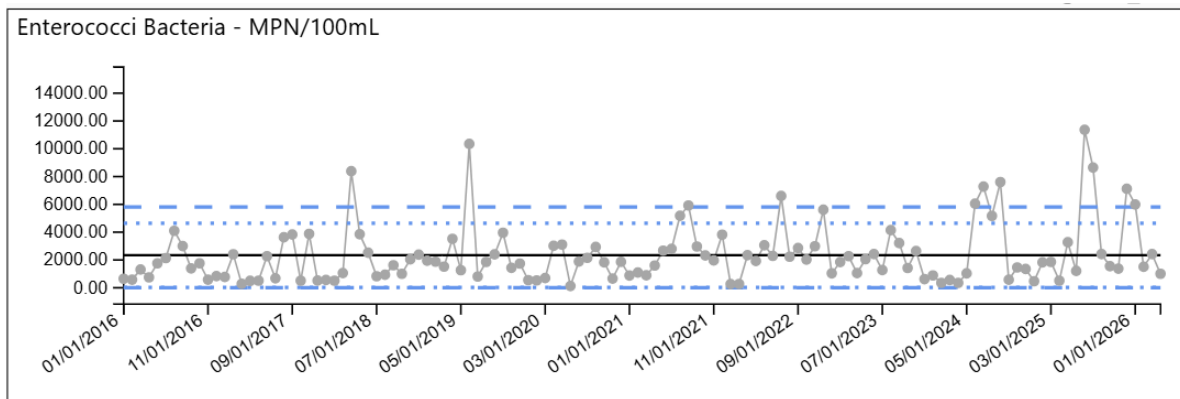


Fecal Coliform Bacteria - Criteria: 800 MPN/100mL

FC_Score ● POOR ● GOOD



As mentioned above, the enterococci bacteria levels in Jones Creek were lower this April. The four long-term monitoring sites in Jones Creek had an average enterococci concentration of 1,003 MPN/100mL, dropping below the historical average of 2,340 MPN/100mL (solid black centerline in the chart below). Note this chart includes both wet and dry season results to show the magnitude of total variation that we have observed at these four sites since June 2016.



Volunteer Water Quality - April 2026 Volunteer Water Quality Grade: A

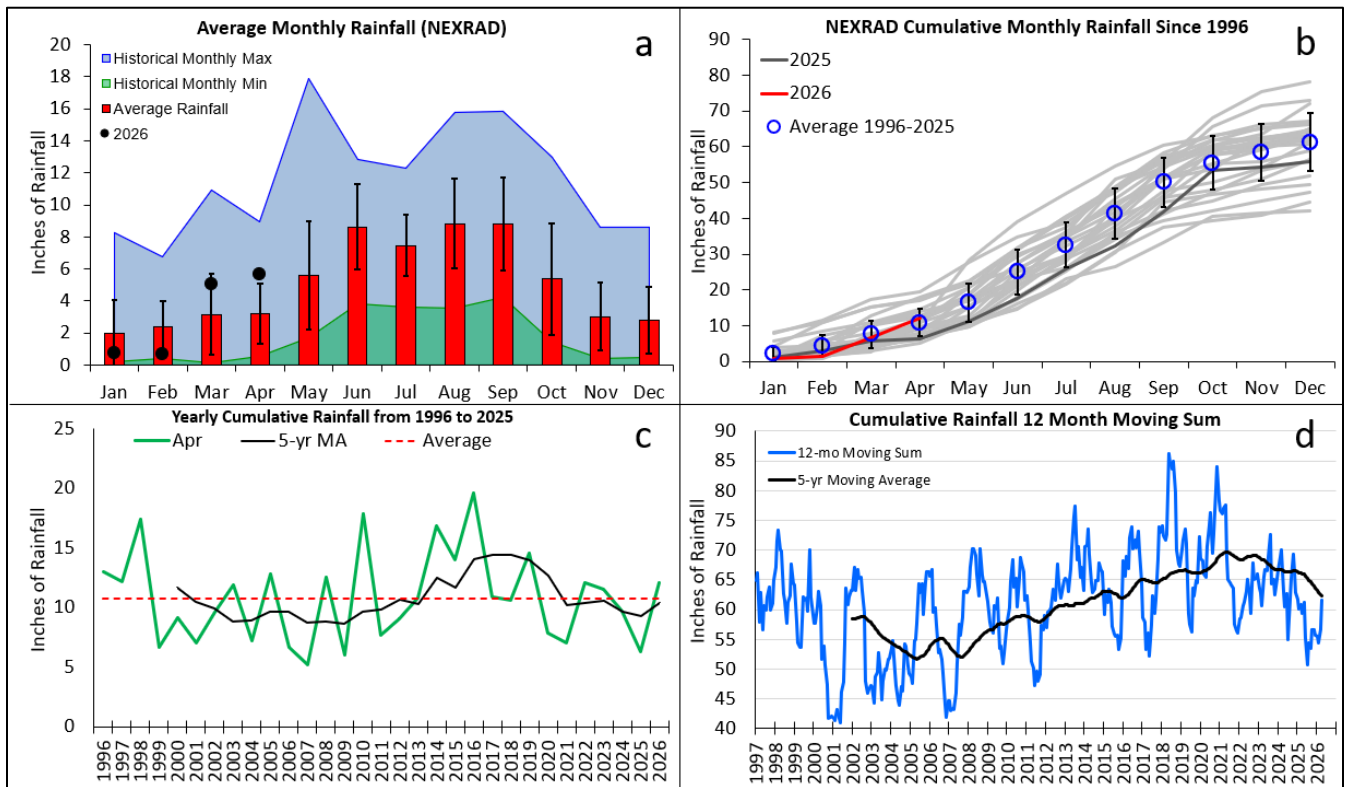
The two coastal sites received grades in the “Good” range despite a lower salinity score at the Jupiter Inlet (LR10V) site and a lower pH score at Blowing Rocks Preserve (LR22V). The Tequesta Country Club (LR60.1V) site, further upstream in the Northwest Fork, had lower pH and dissolved oxygen scores resulting in an overall score of a B for April, down from the A in March.

The overall water quality grade for April 2026 remained an "A".

Hydrologic Monitoring

April, usually in the peak of the dry season, this year brought higher than normal rainfall ending the month with 5.7 inches, about 76% above the historical mean of 3.2 inches (panel a) and many times higher than the 0.6 inches last year (2025). Measurable precipitation (≥ 0.1 inch) occurred on seventeen days during the month with the highest single-day total reaching 1.7 inches on April 8.

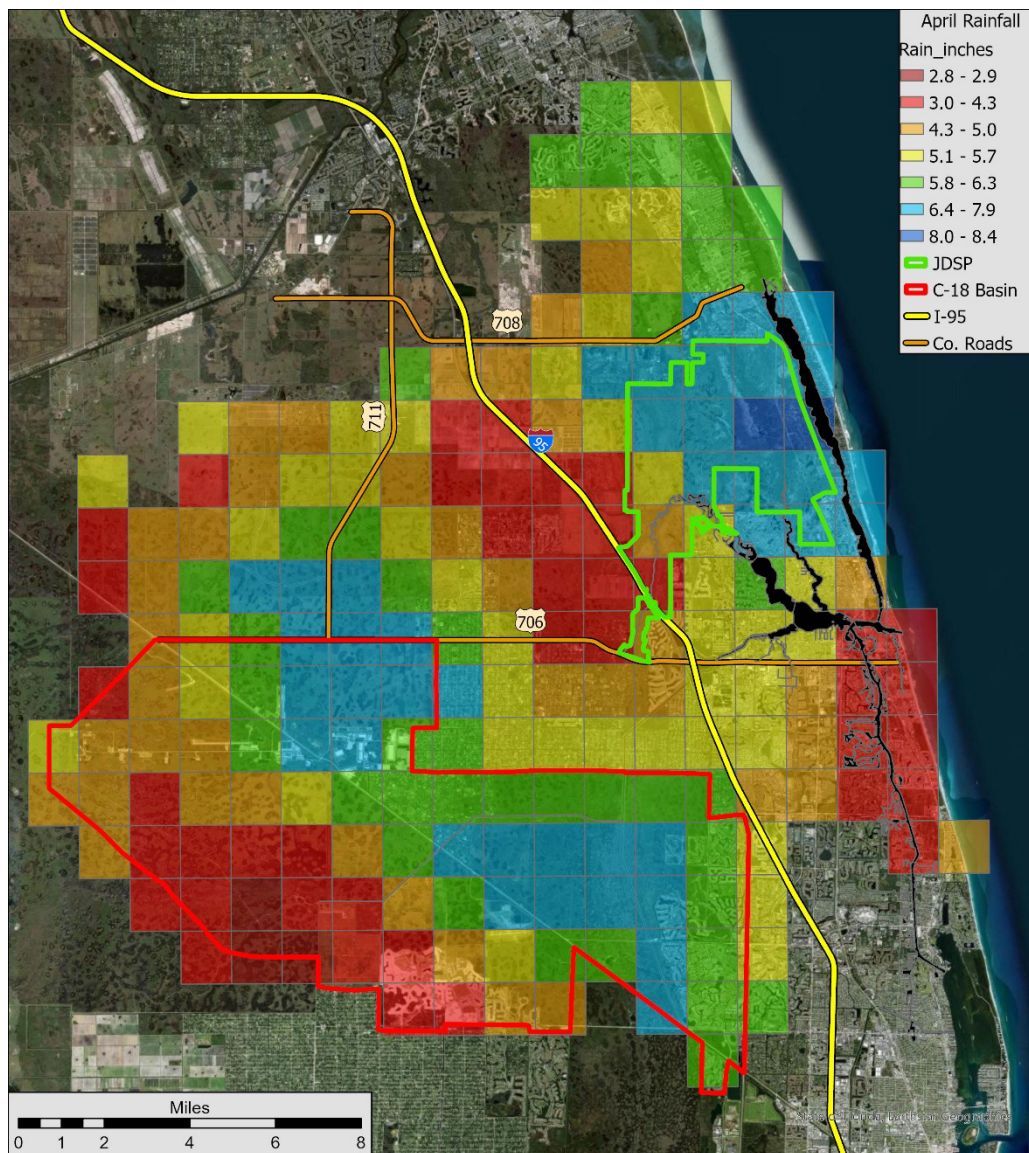
Above average rainfall in March and April combined to bring the cumulative rainfall to 12.1 inches for the calendar year, about 12% above the 10.8 inch average for the period, and bringing the area out of a cumulative rainfall deficit (panel b below). Long-term cumulative trends, depicted by the five-year moving monthly cumulative average (panel c), indicate that in recent years, cumulative rainfall through April seems to have stabilized somewhat near the average relative to the notable peaks observed in 2014 (16.9 inches) and 2016 (19.6 inches). The most illustrative long-term metric is the 12-month moving sum (panel d), which measured 61.7 inches through April - similar to 59.4 inches recorded during the same period last year and nearly equal to the long-term mean of 61.3 inches. Despite two consecutive months of above average rainfall, this long-term trend indicator shows a decreasing trend in rainfall since a peak around 2021.



Figures above display various measures of rainfall. Panel (a) shows average monthly rainfall from 1996 to 2026 (red bars; error bars indicate ± 1 sd). Black dots indicate monthly rainfall for the current year. The blue and green shaded areas show the maximum and minimum rainfall ever recorded for each month. Panel (b) shows monthly cumulative rainfall for each year since 1996. Red line indicates cumulative rainfall during 2026; dark grey line indicates rainfall during 2025. Blue circles are monthly cumulative average rainfall measured between 1996-2025; error bars indicate cumulative monthly rainfall ± 1 SD. Panel (c) shows cumulative annual rainfall using NEXRAD radar-based data. Green line indicates cumulative rainfall through indicated month for each year since 1996, when the radar-based rainfall measurements began. Black line is the 5-year moving average across all years and red dashed line shows cumulative average through indicated month. Panel (d) shows cumulative 12-month moving sum of monthly rainfall (blue line) along with the five-year moving average (black line).

Rainfall Distribution Across the Watershed

The spatial distribution of rainfall across the watershed during April ranged between 2.8 to 8.4 inches. There were scattered pockets of wet and dry areas with the driest regions (shown as red coloured cells in figure below) over the southern portion of the C-18 drainage basin, central portions of the watershed including Jupiter Ranch Colony and Cypress Creek, and south coastal regions. The wettest regions (blue cells) included Jonathan Dickinson State Park and areas within the C-18 drainage basin north of Beeline Highway.



Map showing NEXRAD rainfall distribution across the watershed during the month indicated in legend. Each pixel represents an area of 2 km x 2 km. Blue colored pixels show highest rainfall and red pixels show lowest rainfall. For reference, the red line is the C-18 basin which includes portions of J.W. Corbett WMA, Loxahatchee Slough, and Pine Glades Natural Area; green line shows Jonathan Dickinson State Park boundary. Landmark roadways are indicated and include I-95, Indiantown Rd. (SR 706), Seminole Pratt-Whitney Rd. (SR 711), and Bridge Rd (SR 708).

River Flows and Salinity

In the months leading up to April, the Lainhart Dam had been operating at or below the 35 cfs Minimum Flow and Level (MFL) threshold due to the dry conditions. But the higher than average rainfall in April resulted in increased river flows that ranged between 36 to 120 cfs, with an overall average of 55 cfs (top panel of the figure below). The increased flows down the Northwest Fork were sufficient to keep mean daily salinity measured at USGS River Mile 9.1 structure well below the 2 ppt target threshold throughout April (lower panel in the figure below). Prior to April, salinity had often exceeded 2 ppt, reaching as high as 10 and 8 ppt in February and March respectively. The significant drop in salinity on March 14th, which continued through April, was enough to bring the 20-day rolling average (black line) below the 2 ppt MFL threshold on March 25th. Based on flow measurements at the G-92 structure, approximately half, or 52%, of the freshwater entering the Northwest Fork originated from the C-18 Canal through the G-92 structure.

We will continue to closely monitor flow and salinity conditions as we begin to transition into the wet season. The District’s online Minimum Flow and Level (MFL) data visualization tool that is updated daily and available [HERE](#).



Loxahatchee River District
WildPine Laboratory
www.loxahatcheeriver.org

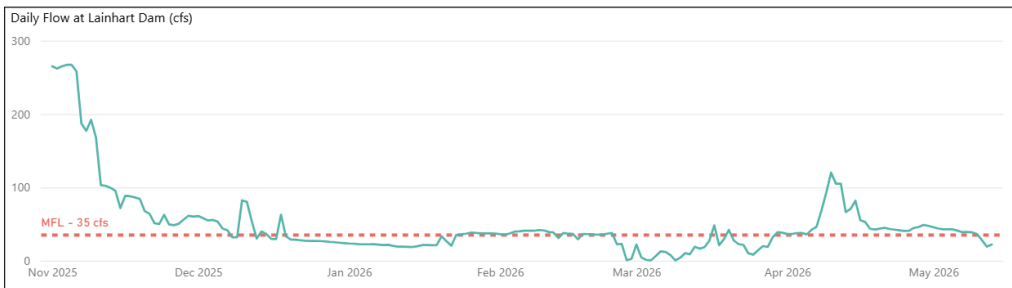
Loxahatchee River Flow at Lainhart Dam and Salinity at River Mile 9.1 Relative to the Minimum Flow & Level (MFL)
Data from USGS. MFL Exceedance when Flow is less than 35 cfs for 20 consecutive days or Salinity 20d rolling average is greater than 2 ppt.

Date Selector - Slide ends of bar to change dates or enter dates in boxes

11/1/2025 5/13/2026

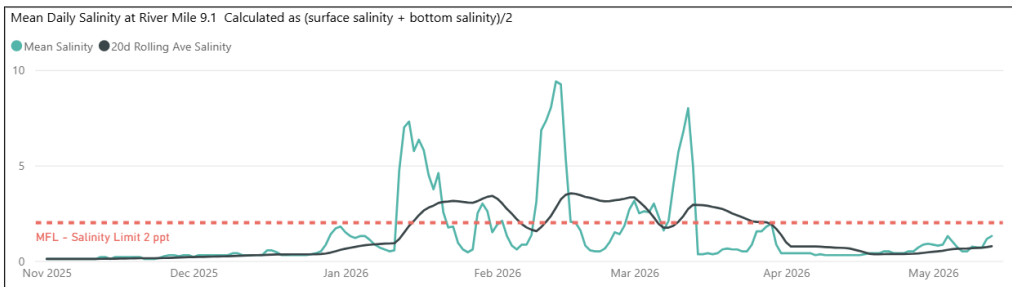


South Florida Water Management District's Real-time Flow Data for Lainhart Dam Available [HERE](#)



Days of Flow Less Than MFL for Selected Dates
76

Average flow (cfs) for Selected Dates
48.7



Days of Salinity MFL Exceedance
64

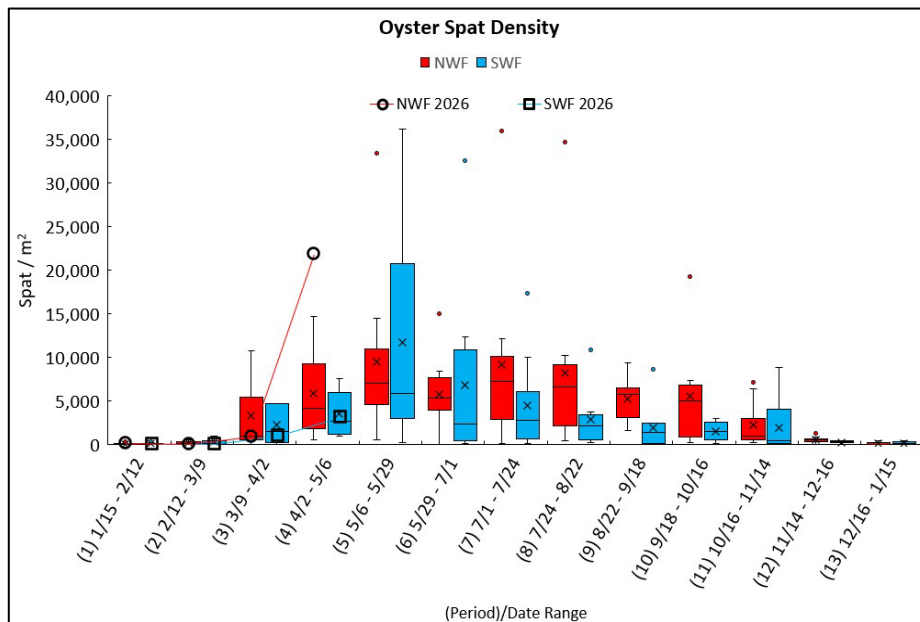
Average Salinity (ppt) for Selected Dates
1.35

2025-2026 Dry Season River Flow (upper panel) and Salinity (lower panel) and summary statistics.

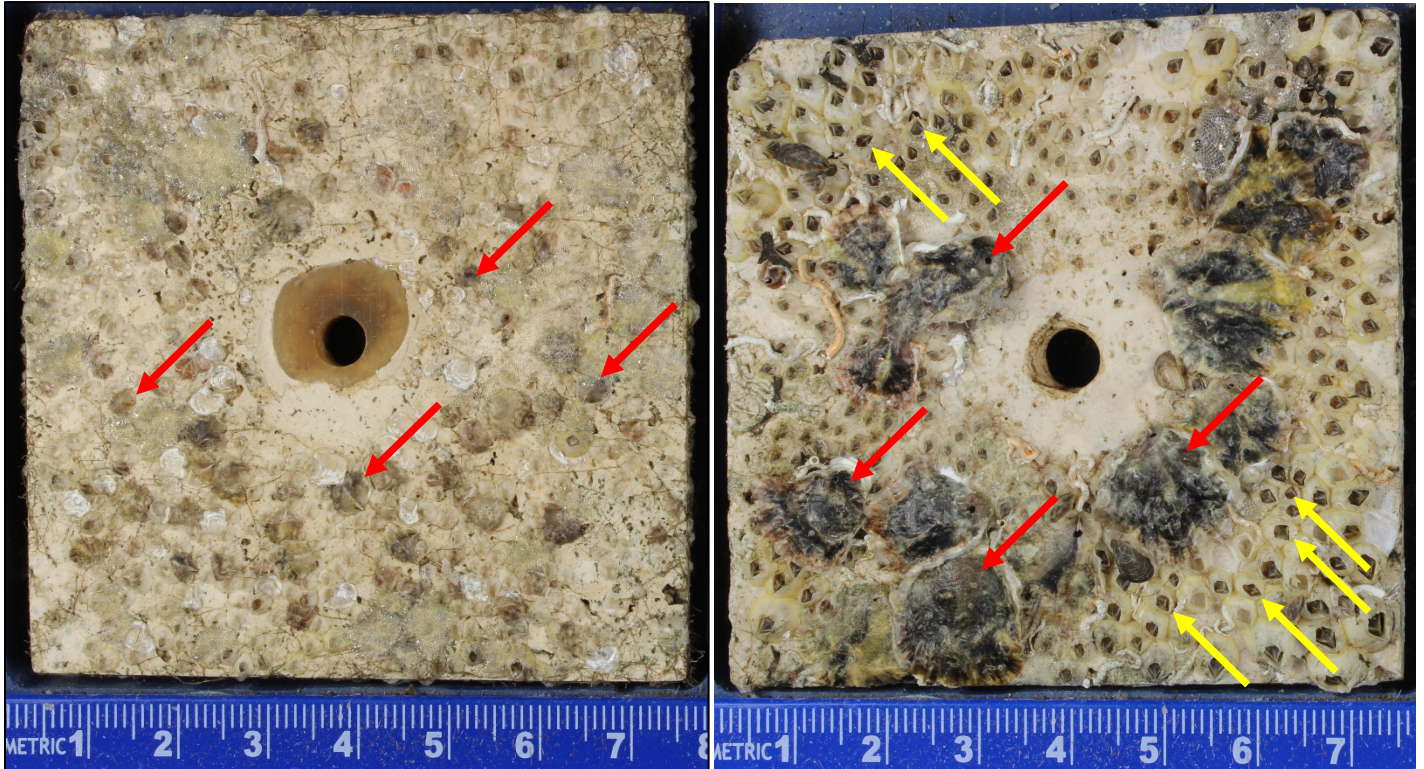
Oyster Spat Monitoring

The 34-day oyster spawning and settlement monitoring period ending May 6 marked a delayed start of the 2026 oyster spat spawning and settlement season. Settlement activity was especially high in the Northwest Fork (NWF) where average spat density was 22,281 spat/m² (figure below), with about 62% occurred at the downstream site. Spat settlement in the NWF set a new record for April far surpassing the previous record of 14,729 spat/m² set in April of 2024. Also, this is nearly four times the period average of 5,896 spat/m², and much higher than the 9,524 spat/m² observed during the same period last year (2025).

Settlement activity in the Southwest Fork (SWF) was much more subdued with an overall average of 2,979 spat/m² (see figure below), about 15% below the period average of 3,497 spat/m², but slightly (4%) higher than the 2,868 spat/m² observed during the same period last year. Like in the NWF, most settlement activity occurred at the downstream site, which accounted for 63% of oyster spat settlement. As is typical for oyster spawning in these areas, the SWF had lower density than the NWF, but the oyster spat in the SWF were much larger (see photos below). In the SWF we also observed high densities of ivory barnacle, one of several organisms that often compete with oysters for settlement space.



Box and whisker plot showing interquartile range (IQR) of oyster spat density (spat / m²) for each period in the Northwest Fork (red) and Southwest Fork (blue) of the Loxahatchee River between 2016-2024. The "X" in each box indicates period mean. Also shown are the 2025 period means for both the Northwest Fork (circle/red line) and Southwest Fork (square/blue line).



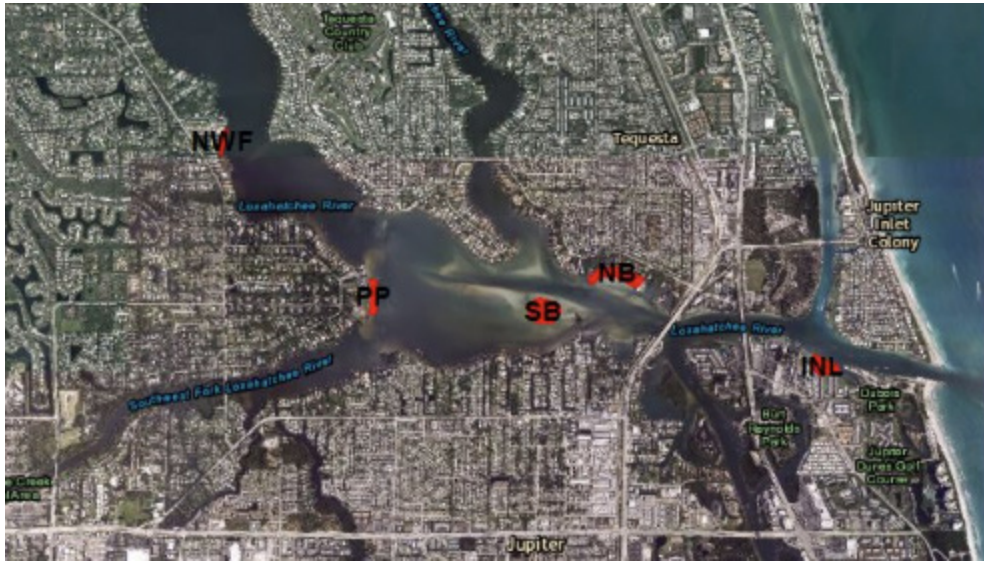
Images above show the bottom side of a tile from the Northwest Fork (left) and Southwest Fork (right) during April 2026 deployment. It is not uncommon for oyster spat (red arrows) in the Southwest Fork to be much larger than those of the Northwest Fork. Also note the dense accumulation of ivory barnacles (dark dots; yellow arrows) on the SWF (right) tile. Biofouling communities are often a matter of who gets there first. This is especially true of barnacles which can have the effect of reducing

Seagrass Monitoring – Patch Scale

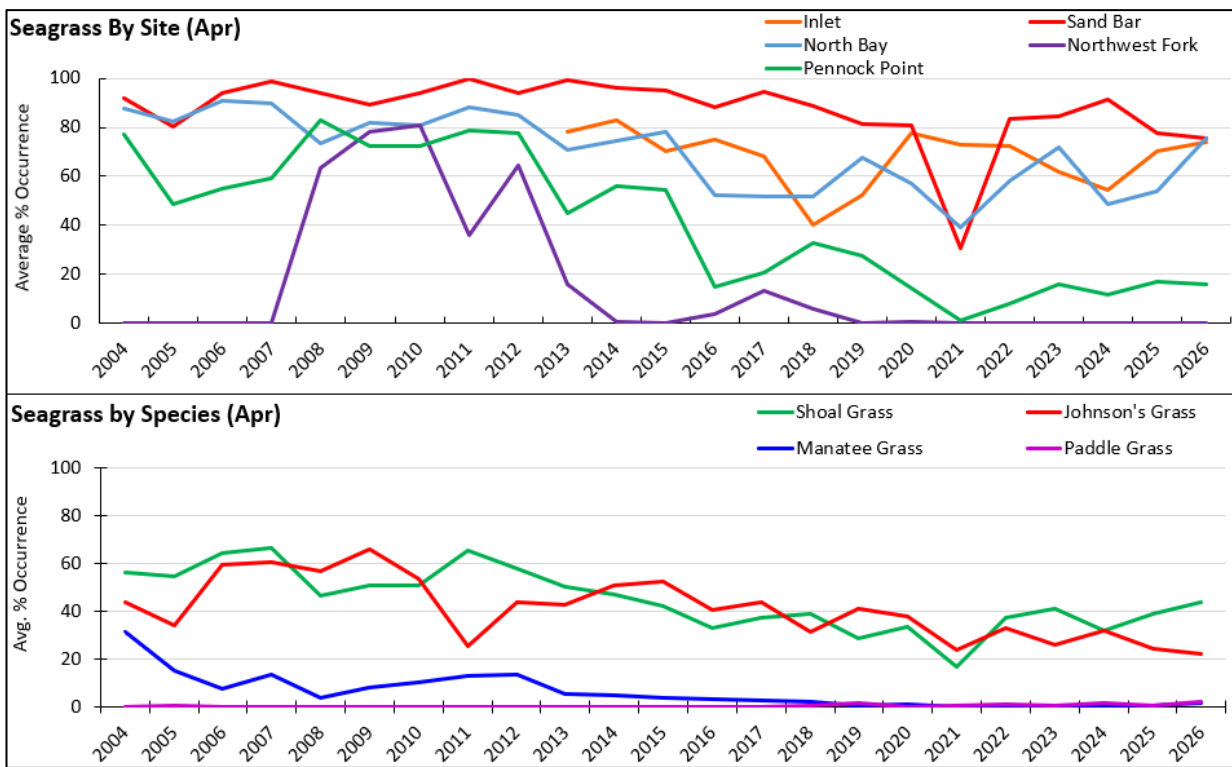
April marks the beginning of the District's 2026 annual seagrass monitoring season as we enter the 23rd year of uninterrupted bimonthly monitoring of this critical habitat. This remarkable time series of data provides a wealth of information on Loxahatchee River estuary seagrasses under a variety of hydrologic and meteorological conditions.

In general, preliminary results continue to provide encouraging news. Following the April monitoring, aggregate seagrass percent occurrence at the Inlet (74%) and North Bay (76%) sites experienced an increase in percent occurrence compared to 70% and 54% at those sites in April 2025 (top panel in figure below). The Pennock Point (16%) and Sand Bar (76%) sites remained relatively unchanged compared to 17% and 78% in April 2025. The Northwest Fork site remains absent of seagrass except for a solitary shoot of Shoal Grass found in one of the near-shore sample points.

Shoal Grass continues to be the most widely distributed and abundant seagrass occurring at all sites and has been on a generally increasing trend in recent years (bottom panel in figure below). Historically, we have observed an increase in occurrence shoal grass as we progress through the growing season. Johnson's grass typically experiences peak occurrence in April. However, Johnson's has been showing a modest declining trend with an average of 22% occurrence in 2026 compared to 24% in April 2025. Manatee Grass (1.3%) and Paddle Grass (2.1%) presence, while still negligible, both showed increased presence over April 2025 when each averaged 0.5% occurrence. North Bay remains the lone site where Manatee Grass is found, while Paddle Grass is most often found at the North Bay, Sand Bar, and Inlet sites.



Map of the District's patch-scale seagrass monitoring sites. From west (left) to east (right) - NWF: Northwest Fork, PP: Pennock Point, SB: Sand Bar, NB: North Bay and INL: Inlet.



Figures above show average percent occurrence of seagrass by site (TOP) and by species (BOTTOM) for the month of April each year beginning in 2004.

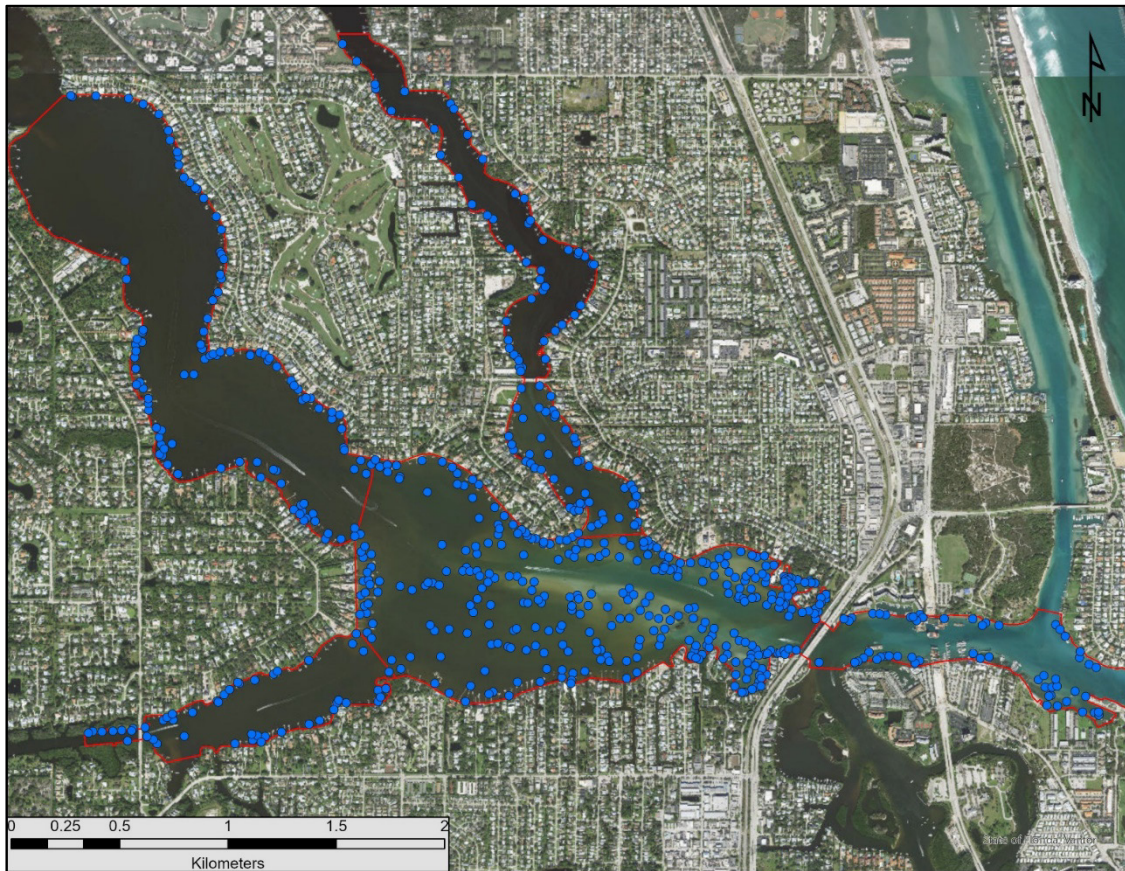
2026 Landscape-Scale Seagrass Assessment

In addition to the regular bimonthly seagrass monitoring, the Wildpine Lab Staff have commenced the 2026 Landscape-Scale Seagrass Assessment. This ambitious project provides a look at seagrass presence, abundance, species composition throughout the entire estuary. This effort is typically repeated on a four-year interval with previous assessments completed in 2022, 2018, 2014, and 2010.

This ambitious effort utilizes a subset of over 650 points randomly selected from a pool of 2,552 points originally collected in 2010. Staff visit each point and assess seagrass presence at each site.



Staff setting buoy's and conducting seagrass assessments in the cove just west of the Alternate A1A Railroad Bridge (left) and near Dubois Park (right).



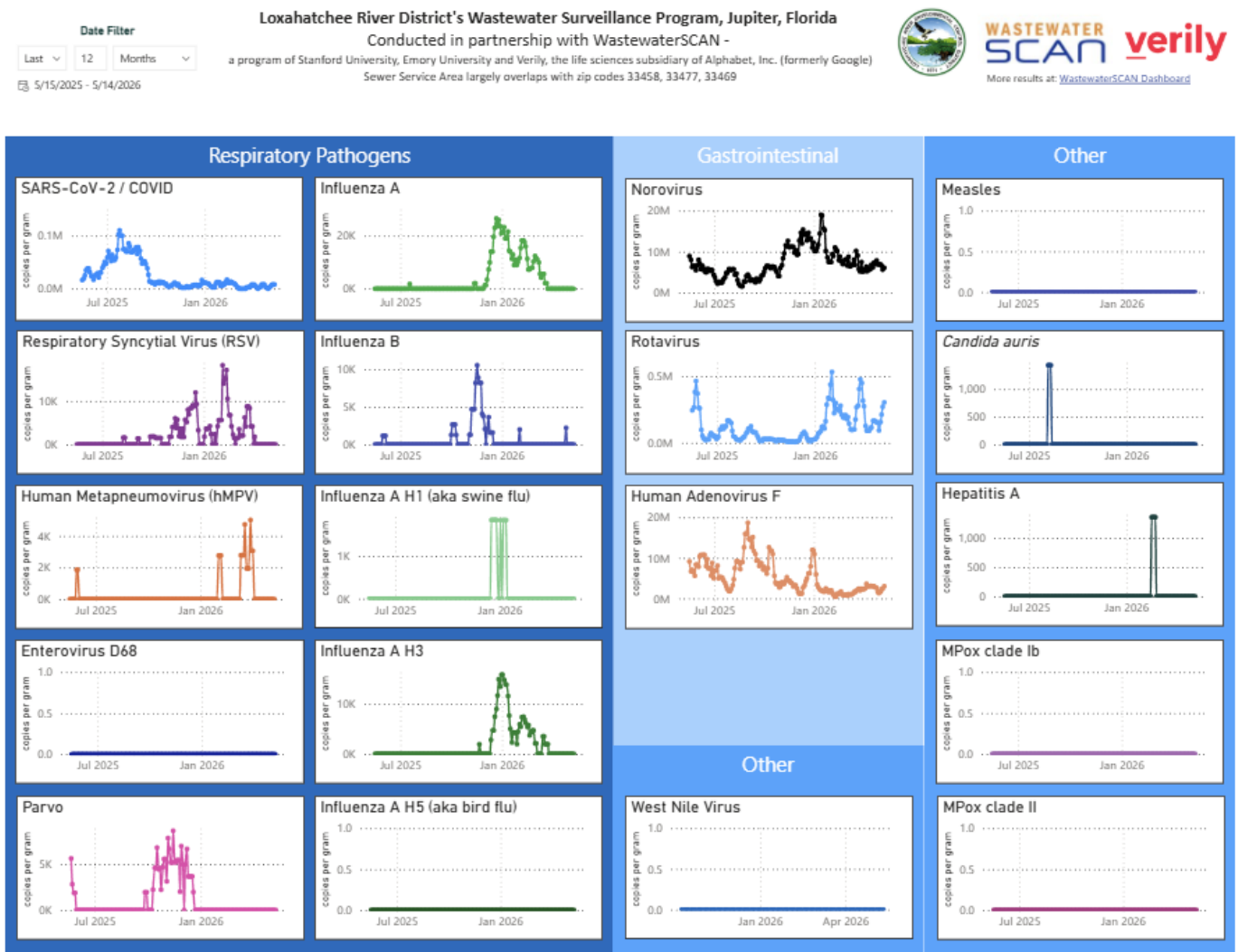
Planned sampling locations for the 2026 Landscape-scale Seagrass Monitoring Project.

Wastewater Surveillance

In April the pathogens reported through our wastewater surveillance data showed mostly low levels except for moderate levels of the gastrointestinal illnesses Norovirus and Rotavirus.

Results from the monitoring are automatically uploaded to our wastewater surveillance website at <https://loxahatcheeriver.org/wastewater-surveillance/>.

The Team from Wastewater SCAN reports encouraging progress on the initial phases of their pilot study to use viral metagenomics to test for hundreds or even thousands of potential pathogens. As the project continues into subsequent phases we will provide you an update on this fascinating work.



Wastewater Surveillance results from the WastewaterScan program over the last 12 months.

Customer Service

Billing & Payments

The distribution of the Q2-2026 bills began April 9 and the Customer Service Team was busy processing over 13,000 payments totalling over \$2.2M. The proportion of payments made the first month of the billing quarter, as well as other payment metrics, were right in line with historical averages.

The second quarter bills are due May 13.

Data Review & Preparation for New Billing Method of Residential Properties

The Customer Service and Engineering Staff completed their extensive review, research, and coding of data in preparation for the transition to billing residential properties by the actual number of toilets in the home, sunsetting the previous category and flat charge for “4 or more” toilets.

On May 18 we begin distribution of a letter to all customers that have 5 or more toilets (based on our data and property appraiser records) to request verification of the toilet count and explain the change to the billing that begins with the 4th quarter billing in October. Because there is a good potential for significant call volume associated with this notification and change, we are scheduled to send approximately 350 letters per week. For those customers that do not respond we will begin sending a second notification letter in mid-August, following the 3rd quarter bill due date.

To capture the responses from our customers, we created a self-service form accessible through a QR code on the letter or through our website, as well as a Frequently Asked Questions page: <https://loxahatcheeriver.org/toilet-billing-update/>

Information Technology (IT)

KnowBe4 Phishing Security Test Results – Last 6 Months

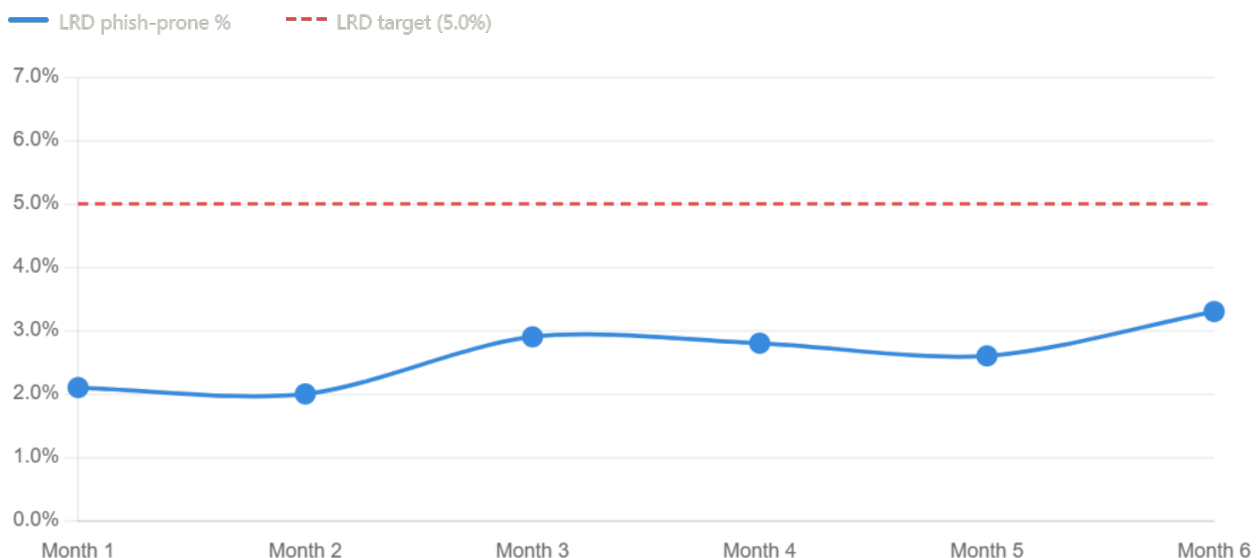
LRD's phishing awareness program continues to perform well against our benchmark. The IT Team tracks performance using KnowBe4's Phish-prone percentage, which is a representation of how susceptible a user is to clicking on a phishing email.

Using a 5% phish-prone target — appropriate given that KnowBe4's AI-selected templates that are intentionally more sophisticated and challenging. The District has remained below that threshold in every campaign over the past 6 months, with rates ranging from approximately 2.0% to 3.3%.

Key highlights:

- All campaigns cleared the 5% benchmark, with the overall average (4.3%) and most recent campaign (3.3%) both below the target threshold.
- 646 phishing emails were reported by staff, reflecting strong awareness and active engagement with the reporting process.
- Only 6 clicks and 6 attachment opens were recorded across all campaigns — no replies, macro enables, data entries, or other high-risk actions were observed.
- The use of AI-selected templates raises the difficulty of simulations, making consistent sub-5% performance a meaningful indicator of program effectiveness.

Overall assessment: LRD's security awareness training program is strong and meeting its performance targets. We continue simulation and training reinforcement to sustain and further improve these results.



LRD Phish-prone percentage scores versus the target score (lower is better).


Loxahatchee River Environmental Center

April 2026



River Center Summary Statistics

LRD'S ENVIRONMENTAL STEWARDSHIP DASHBOARD

|  | | Total Visitors <small>(Incl. Visitors, Field Trips, Onsite Programs)</small> | 1st Time Visitors | Average Program Participation <small>[Actual participants/Capacity of Program]</small> | Volunteer Hours | Visitor Satisfaction | Staff Overall Program Assessment | Expenses | Revenue |
|---|------|---|-------------------|---|-----------------|--|--|------------------|-------------|
| Benchmark / Customer Expectation | | Total | Total | % of Capacity | Total | Rating Average <small>[Max Rating is 5]</small> | Rating Average <small>[Max Rating is 9]</small> | % within budget | % of Target |
| Green Level | | ≥ 90% | ≥ 90% | ≥ 85% | ≥ 90% | ≥ 4 | ≥ 7 | ≥ 85% but ≤ 105% | ≥ 90% |
| Yellow | | ≥ 75% | ≥ 75% | ≥ 70% | ≥ 75% | ≥ 3 | ≥ 5 | ≥ 80% | ≥ 75% |
| Red | | <75% | <75% | <70% | <75% | <3 | <5 | < 80% or > 105% | <75% |
| 2023 Baseline | | 1,398 | 110 | 93% | 300 | 4.7 | 7.8 | 83% | 86% |
| 2024 Baseline | | 1,437 | 100 | 99% | 454 | 4.7 | 7.9 | 98% | 104% |
| 2025 Baseline | | 1,416 | 102 | 97% | 366 | 4.7 | 8.2 | 95% | 150% |
| 2025 | Apr | 1,375 | 88 | 92% | 196 | 4.5 | 8.4 | 100% | 152% |
| | May | 1,193 | 63 | 134% | 250 | 4.5 | 8.4 | 92% | 152% |
| | June | 2,205 | 127 | 111% | 829 | 4.4 | 8.0 | 91% | 106% |
| | July | 2,400 | 134 | 109% | 1,091 | 4.9 | 7.9 | 94% | 95% |
| | Aug | 1,381 | 94 | 94% | 381 | 4.6 | 7.9 | 88% | 100% |
| | Sept | 705 | 80 | 88% | 187 | 5.0 | 8.5 | 86% | 98% |
| | Oct | 1,518 | 82 | 96% | 285 | 4.7 | 8.3 | 95% | 147% |
| | Nov | 1,026 | 68 | 86% | 231 | 4.8 | 8.1 | 95% | 184% |
| | Dec | 950 | 91 | 85% | 214 | 4.6 | 8.1 | 101% | 285% |
| 2026 | Jan | 1,169 | 122 | 85% | 215 | 4.6 | 8.3 | 83% | 229% |
| | Feb | 1,381 | 145 | 87% | 239 | 4.7 | 7.7 | 87% | 255% |
| | Mar | 1,525 | 128 | 90% | 200 | 4.8 | 8.1 | 81% | 222% |
| | Apr | 1,491 | 112 | 95% | 193 | 4.9 | 8.0 | 86% | 233% |
| Consecutive Months at Green | | 7 | 1 | 13 | 13 | 13 | 13 | 1 | 13 |
| Metric Owner | | O'Neill | O'Neill | Duggan/Warwick | Patterson | O'Neill | O'Neill | O'Neill | O'Neill |

| Metric | Explanation |
|--------|-------------|
| | |

River Center General

River Center Special Programs

Lecture Series [Friday, April 3rd]

In April, our lecture speaker was Josh Liller, Historian and Collections Manager for the Loxahatchee River Historical Society. His lecture focused on the history of the Loxahatchee River, primarily over the last 100 years. This was a wonderful talk combining history of our town and the environmental stewardship aimed to protect our local natural wonder, the Wild & Scenic River.



Wilderness Skills – Leave No Trace [Saturday, April 4th]

River Center taught a Wilderness Skills class about Leave No Trace practices over at the Jupiter Inlet Lighthouse Outstanding Natural Area. Boy Scouts, Girl Scouts, and non-scouting students all enjoyed this class learning the best practices for being outside. Students learned the 7 principles of Leave No Trace and played a few games that helped us understand why we use each of the 7 principles. The 7 principles include Plan ahead and prepare, Travel and camp on durable surfaces, Dispose of waste properly, Leave what you find, Minimize campfire impacts (be careful with fire), Respect wildlife, and Be considerate of other visitors. Students had a blast playing the games and learning how to help protect our natural resources. Each student received a Certificate of Completion from Leave No Trace for taking this class.



Scouting America – Fishing Merit Badge [Saturday, April 11th]



River Center hosted another Scouting America workshop for scouts to earn their Fishing Merit Badge. Scouts learned several knots for tying tackle to their rods, how to de-hook a fishing with a de-hooking tool, the difference between different types of rods and how they are used, how to use different types of baits and lures, and Leave No Trace principles in regard to fishing. In a hands-on activity, they learned more about the science behind fishing regulations and how to identify the fish that they catch. Casting practice out by the chickee hut was a chance to learn how to use different reels including open (spinning) reels, push-button reels, and bait-caster reels. Finally, everyone headed down to the water to put their new skills to the test. It was the perfect day to go fishing. To finish earning their badge, scouts had to clean, prepare, and cook a fish on their own. It was great to see how they prepared their fish!





Tots on Trails [Wednesday, April 15th]

This month we had a wonderful group of young nature explorers with us for our Tots on Trails program. We explored North Jupiter Flatwoods with a sensory scavenger hunt, seeing a variety of animals, smelling a variety of flowers, and feeling rocks and pinecones. This is our last Tots on Trails for the season as we transition to Little Otters at Blowing Rocks Preserve.

Kayak Tour – Jupiter U [Wednesday, April 15th]

As part of the Town of Jupiter’s “Jupiter U” program series, 28 Jupiter residents enjoyed a day of immersion into the Loxahatchee River at the River Center. Jupiter U provides the opportunity for residents to learn about life and government in Jupiter. The River Center staff provided a tour of the River Center, then led a kayak tour to Fullerton Island, an environmental restoration project by Palm Beach County’s Environmental Resource Management Division.



Evening Lecture Series [Friday, April 17th]

In April, our evening lecture series was a screening and talk through of the newset film project on plastics given by Tom Fitz, Executive Director of Schoolyard Films. This was an amazing and impactful presentation given by a multiple Emmy Award winning cameraman, Tom Fitz. His work has been broadcast by PBS, BBC, National Geographic, Discovery, ABC, NHK, Tokyo Broadcasting, and others. His programs have also been displayed in museums (including the Smithsonian, in Washington D.C.) and in other non-broadcast venues. Tom has over 35 years of experience in natural history camerawork, and we were very grateful to have him present with us. Our participants left with a new sense of awareness when it comes to plastic usage and how it affects our ocean, planet, and our own health.



Science with Sam – Earth Day [Tuesday, April 21st]

For this Earth Day, Science with Sam taught a lesson about why earth is a special planet that has life, current issues the earth is facing with discussions on how we can help, how long certain trash items take to break down, and new



ways we can reduce, reuse, recycle, and rethink! Students learned how runoff can gather many pollutants in bodies of water, and simple things we can do in our backyard, school, and community to help our planet. The class took place at the Jupiter Inlet Lighthouse ONA, where we hiked along the trail and created a nature craft as we discussed the importance of our planet.



Kayak Tour – Pine Glades [Wednesday, April 22nd]

The River Center provided a Public Kayak Tour of Pine Glades Natural Area by PBC Environmental Resources Management.



On this beautiful paddle through the calm waters of the marsh, guests saw a variety of wildlife including alligators, herons, osprey, and limpkins! It was a great day out on the water with beautiful weather.



FMSEA Conference – [Thursday, April 23rd – Saturday, April 25th]

Founded in 1968, The Florida Marine Science Educators Association (FMSEA) is a professional group of individuals and organizations dedicated to the advancement of marine science education and environmental stewardship in the state of Florida. We are a regional chapter of the National Marine Educators Association (NMEA), an organization that brings together those interested in the study and enjoyment of the world of water, both fresh and salt. Sara and Samantha



attended the FMSEA Conference this year in Fort

Pierce, FL. They took part in a field experience at Harbor Branch on their educational boat excursion. They were also presenters this year, conducting a presentation entitled, “Shared Spaces, Shared Goals: Growing Outdoor Learning through Collaboration.” This presentation featured how the River Center utilizes partnerships to conduct their outdoor experiences. Sam and Sara also attended four educational lectures throughout the weekend by speakers from environmental organizations all over the State. Some topic examples include Whale Shark research, the Blake Plateau education programs, Bull shark research and teaching with sand! It was an awesome weekend for marine science, and we can’t wait to attend next year!

Volunteer of the Month

The Volunteer of the Month for April is Jackie Cole. Jacki has demonstrated exceptional dedication to The River Center and has volunteered for 1000 hours. Through countless hours of service, she has helped inspire visitors of all ages to appreciate and protect Florida’s unique ecosystems. Whether assisting with interactive exhibits, guiding guests, or helping with special events, her enthusiasm and reliability have made a lasting impact on both staff and guests. Jackie’s commitment reflects the Center’s mission to foster environmental stewardship, and her efforts truly help bring that vision to life. Thank you, Jackie, for being a wonderful volunteer!



UPCOMING EVENTS

RSVP at www.lrdrivercenter.org/events-calendar
rivercenter@lrecd.org or 561-743-7123

Every Thursday, 9:30 a.m. – 10 a.m. – Story time: Join the River Center for Story Time. Families are welcome as we read stories and have an animal encounter.

May 23rd, 8:00 a.m. – 4:00 p.m.: Boat America Class [Boating Safely]: Cost: \$10 to register; refunded when class is completed. The River Center continues to collaborate with the US Coast Guard Auxiliary “Flotilla 52” to provide a series of Boating Safely Classes targeted specifically to young boaters in our community. These classes are provided through generous sponsorship by the AustinBlu Foundation, a not-for-profit dedicated to raising awareness and promoting educational programs to improve boater safety. Recommended for children 12 years and up, but all ages are welcome.

May 30th, 9:00 a.m. – 12:00 p.m.: Family Fishing Clinic: Don’t miss out on this exciting fishing opportunity with the River Center. Fishing clinics are a great way for kids to learn the basics of fishing methods and tactics! Make sure to join us for an engaging overview that includes knot tying, fish identification, and of course fishing! Parents are encouraged to accompany their kids and participate in the clinic. The cost is \$10 per child. Interested participants should bring water, sunscreen, a hat, and sunglasses. Registration is required to attend. Space is limited. This is not a drop-off program. The River Center reserves the right to cancel the program due to low registration, unforeseen circumstances, or inclement weather. Participants will be notified as soon as possible in the event of cancellation.

June 5-6th, All Day: AustinBlu Land & Sea Fishing Tournament: Calling all anglers! Join the River Center and the AustinBlu Foundation for the annual AustinBlu Fishing tournament on Saturday, June 6th. This family-friendly tournament aims to support the education and outreach efforts of the foundation, which is dedicated to teach people about the importance of safety on the water. This unique tournament will showcase not just one competition, but two! Anglers will have the option to compete in our Release Competition and/or the Harvest Competition. In the Release Competition, anglers will receive points for the number/species of fish caught, photographed, and released. In the Harvest Competition, anglers will compete to catch the heaviest fish out of these 4 categories:

- Sheepshead
- Crevalle Jack
- Snapper (any species)
- Grunts (any species)

Fishing will commence at 7:00 am and with lines out of the water at 3:00 p.m. Anglers will have until 4:00 pm to submit and weigh their catches. The tournament celebration will begin at 5:00 pm. Participants can enjoy food and beverages from local eateries. Winners will be announced at 7:00 p.m. Don’t miss out on this great opportunity to support a wonderful cause! Early Bird Registration: April 15th – May 15th [\$40/adult | \$30/child]. Regular Registration: May 15th – June 3rd (not guaranteed to get an angler shirt or bucket) [\$50/adult | \$40/child]

June 12th, 10:00 a.m. – 12:00 p.m.: Fishing Adventure [Cypress Creek Natural Area South]: Join us for our exciting summer fishing program! We’ll be set up at Cypress Creek South. This off-site program is designed for young anglers who want more fishing experience. It’s an exciting way to discover new fishing spots while accompanied by River Center staff. Poles and bait will be provided, or you can bring your own gear. Parents are encouraged to accompany their children and participate. Everyone should bring water, sunscreen, hats, and sunglasses. Cost is \$10. Registration is required to attend. Space is limited. This is not a drop-off program.

June 12th, 3:00 p.m. – 4:00 p.m.: Science with Sam Family Fun [Cloud Craze]: Join our Scientist Sam for different science activities! Ready to take your weather game to the next level? This lesson is a cloud-venture! Join us as we unravel the mysteries of clouds: how they're formed and identify types outside! Plus, get your hands dirty with a cloud-forming experiment in our weather lab. Who said science can't be fun? There is no cost for this program but please RSVP to attend. Space is limited.

June 13th, 1:00 p.m. – 2:00 p.m.: New Volunteer Workshop: Join us for a new volunteer workshop at the River Center! In this workshop, we'll cover everything you need to know about becoming a River Center volunteer, including roles, responsibilities, and training opportunities. Whether you're passionate about the environment or eager to support community events, this workshop will help you understand how you can make a difference. Please RSVP to attend. For more information about volunteering at the River Center, please contact our Volunteer Coordinator Rebecca Patterson at Volunteer@Lrecd.org

June 16th, 9:30 a.m. – 12:30 p.m.: Intro to Kayaking: Join the River Center for our Intro to Kayaking: Kayak 101 workshops! Participants in these workshops will learn basic kayak strokes, safety tips and how to be a proficient paddler on the water. This course will be conducted by a Level 2 Kayak instructor, and all equipment will be provided. Registered participants need to bring water, water shoes, and comfortable clothing that can get wet. Registration is required to attend. Space is limited. Children 13 and under must be accompanied by an adult. The River Center reserves the right to cancel the program due to low registration, unforeseen circumstances, or inclement weather. Participants will be notified as soon as possible in the event of cancellation.

June 17th, 10:00 a.m. – 11:00 a.m.: Little Otters [Blowing Rocks Preserve]: Beat the summer heat and get in the water with your little one! Join us once a month throughout the summer at the Nature Conservancy's Blowing Rocks Preserve (574 S Beach Rd, Hobe Sound, FL 33455). We will meet outside the visitors' center on the lagoon side (west side). The River Center will provide dip nets and sand toys. We'll search for urchins, conchs, and crabs while enjoying the natural beauty around us. This event is for ages 2 through 6. Adults and children should come prepared to be in the water for an hour. This includes closed-toe water shoes, sunscreen, hats, and water bottles. Adults will be responsible for their children during this program. Limited to 20 children (+ their accompanying adults). Siblings of all ages are welcome, just include them in your registration! This program is free of charge. Please RSVP to attend. Registration will open 1 month prior to the program date!

June 19th, 10:00 a.m. – 12:00 p.m.: Estuary Exploration – Seine & Dip Netting [Blowing Rocks Preserve]: Join the River Center in a day of estuary exploration at our Family Seine and Dip Netting Experience! Activities will include exploring our local waterways searching for urchins, conchs, fish, and more! Please make sure to bring sunscreen, water shoes, and plenty of water! Please RSVP to attend! Check in for this event to take place at Blowing Rocks Preserve.

June 20th, 10:00 a.m. – 11:30 a.m.: Blooming in the Garden [Butterflies]: Join the River Center for our Bloomin' in the Garden program, designed for children ages 3-6. This month's theme is Butterflies! The program will start at 10:00am with story time and a nature-themed craft. We will then move to our garden for exploration and hands-on fun. When it's time to go home, children will receive seed to take home to start their own garden! So don't miss this exciting chance for you and your little ones to enjoy nature together! **This program has limited space so please only sign up if you are planning on attending, and please let us know if you won't be able to make it!** This activity is outside, so dress comfortably and be ready to possibly get a little messy. All equipment will be provided, and this program is free of charge. Donations are always welcome. Registration will open 1 month prior to the program date.

June 23rd, 10:00 a.m. – 12:00 p.m.: Swamp Tromp [Cypress Creek Natural Area North – Route 2]: Come adventure with us! Join the River Center on our Swamp Tromp series as we wade through the freshwaters of Cypress Creek Natural Area on route 2! Walk along the guided paths and immerse yourself in this local natural area. We will explore a rugged path inside Cypress Creek filled with high

grasses, mud, standing water, and thick bushes. Interested participants should wear long pants, bug spray, comfortable clothing and bring plenty of water and a walking stick. CLOSED TOE SHOES ARE REQUIRED TO PARTICIPATE. Water may be knee deep or higher in some locations, so you may want to bring a towel and some dry clothes/shoes for after the hike. Experience Level: Intermediate. Please be advised, this is not recommended for children below the age of 12 or participants with limited mobility. This site does NOT have any restroom facilities. | Make sure to RSVP to this event! Space is limited. If the “Register” button gives you an error message, please join our Waitlist!

June 26th, 10:00 a.m. – 12:00 p.m.: Intracoastal Waterway Kayak Tour [Burt Reynolds Park]: Join the River Center for our Public Kayak Tour! Paddle along the Intracoastal on this beautiful and scenic excursion. Jump on this naturalist-led tour for great views of local flora and fauna. Launching from Burt Reynold’s Park. All equipment will be provided but interested participants should bring water shoes, sunscreen, and plenty of water! Our kayaks are tandem kayaks, or double seated, if you do not register with a partner you will be assigned one. The cost for this program is \$20 per person. Registration is required. Space is limited. Level of Difficulty: Easy, all paddler levels welcome. The River Center reserves the right to cancel the program due to low registration, unforeseen circumstances, or inclement weather. Participants will be notified as soon as possible in the event of cancellation.

June 27th, 8:00 a.m. – 4:00 p.m.: Boat America Class [Boating Safely]: Cost: \$10 to register; refunded when class is completed. The River Center continues to collaborate with the US Coast Guard Auxiliary “Flotilla 52” to provide a series of Boating Safely Classes targeted specifically to young boaters in our community. These classes are provided through generous sponsorship by the AustinBlu Foundation, a not-for-profit dedicated to raising awareness and promoting educational programs to improve boater safety. Recommended for children 12 years and up, but all ages are welcome.

July 3rd – August 1st: Jr. Angler Fishing Tournament: The Loxahatchee River District’s River Center, in partnership with Fishing Headquarters, is delighted to announce the 13th Annual Jr. Angler Fishing Tournament. Due to its high popularity, participation for this year’s tournament is expected to grow. Interested anglers should mark their calendars and set their reels for Friday, July 3rd when the contest officially opens.

How It Works:

Anglers will have until August 1,2026 to accumulate points in this unique catch-and-release tournament. Anglers provide a photo of themselves with the fish they catch and then submit it through an app. The contest runs over the course of four weeks instead of just a single day of competition. In addition, the contest awards points not only for the number of fish caught, but also for the number of different species represented in the submissions. The more fish you catch and the more species you catch, the better your chances are to win! These innovative guidelines encourage contestants to spend time throughout the summer exploring the diverse habitats and fish species in Palm Beach and Martin Counties. The tournament is open to anyone between the ages of 5 and 17, but registration is required before submitted photographs can be awarded points.

Important Dates:

- Thursday, July 2nd at 6pm: Captain’s Meeting: Learn how to use the Reeltime app, review the rules, and pick up your tournament bracelet and lanyard. If you cannot make the meeting an instructional video will be made available on YouTube and emailed to registered participants.
- Friday, July 3rd: Tournament begins! If you did not attend the Captain’s meeting you may pick up your tournament lanyard and bracelet between 9:00 am – 4:00 pm on June 29th at the River Center.
- Extended pick up or mailing of lanyards and bracelets will be available Tuesday – Friday, beginning on July 7th.
- Saturday, August 1st: Tournament ends! All entries submitted by 11:59 pm.

- Friday, August 7th: Award Ceremony: Winners will be announced at our Award Ceremony and Fish Fry event 6pm to 8pm
- REGISTRATION OPENS MAY 15TH

July 3rd, 3:00 p.m. – 4:00 p.m.: Science with Sam Family Fun [Cloud Craze]: Join our Scientist Sam for different science activities! Ready to take your weather game to the next level? This lesson is a cloud-venture! Join us as we unravel the mysteries of clouds: how they're formed and identify types outside! Plus, get your hands dirty with a cloud-forming experiment in our weather lab. Who said science can't be fun? There is no cost for this program but please RSVP to attend. Space is limited.



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

To: D. Albrey Arrington, Ph.D., Executive Director
From: Jorge Alvarez Safety Officer
Date: May 14, 2026
Subject: District Safety Report for April 2026

Safety Metrics: April 2026

OSHA recordable injuries: 0

Lost time injuries: 0

Actual TRIR: 1.9 [Goal < 1.5]

TRIR = Total Recordable Incident Rate

Safety is a Core Value at LRD – *Our conduct is shaped by a personal commitment to protect the health and safety of ourselves and our colleagues. Safety is driven through education, training, planning, protective equipment, and individual accountability.*

OSHA Recordable Incidents/MVA's: The LRD experienced zero (0) OSHA Recordable Injury this month. The TRIR is 1.9, which is above the District goal of 1.5.

The District experienced two (2) minor Motor Vehicle Accidents (MVA) this month. With nine MVAs in the last 12-month period, the MVA incident rate is at 4.4. Which exceeds the LRD MVA goal of 2.2. We will be having a Safety Stand Down/Drivers Training with everyone at the District who drives a vehicle. We will also be adding a Driving Safety course for all drivers involved in an incident moving forward.

JHA and Work Orders: This month 99% of the applicable Work Orders (WO) included a JHA. This represents thirty-five (35) months in a row in which the District expectation of 95% was exceeded. The following is a comparison of the percentage of monthly EAM applicable Work Orders generated for which an electronic JHA was completed:

| | | | |
|--------------|-------|---------------|------------------|
| Reuse: | 100 % | Construction: | 96 % |
| Operations: | 100 % | Inspection: | 99 % |
| Collections: | 99 % | Wild Pine Lab | 100 % |
| Maintenance: | 100 % | River Center | 7 Electronic JHA |

Kevin L. Baker
CHAIRMAN

Gordon M. Boggie
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Dr. Matt H. Rostock
BOARD MEMBER

Lockout / tagout (LOTO): LOTO continues to be tracked in similar fashion to the JHA's. Any District employee working on the system/equipment being locked out must affix their own personalized lockout lock and tag to the equipment. This process ensures the system/equipment is configured so there is zero hazardous energy associated with the equipment prior to employees performing any maintenance on the equipment. 271 machine-specific LOTO forms were completed by District employees this month. Current data indicates our District-wide LOTO compliance rate is at 97% of applicable work orders, which is below the District expectations of 100%. The following is a comparison of the percentage of monthly EAM applicable Work Orders generated for which a LOTO form was completed:

| | | | |
|--------------|-------|---------------|-----|
| Reuse: | 100 % | Construction: | N/A |
| Operations: | 100 % | Inspection: | N/A |
| Collections: | 96 % | Wild Pine Lab | N/A |
| Maintenance: | 100 % | River Center | N/A |

We continue working on improved training regarding completion of the Lock Out Tag Out section of work orders, because we believe the low compliance rate is being driven by incomplete work order processing and not lack of compliance with LOTO procedures.

Near Miss Reporting: There were zero Near Misses reported this month, which is below the 12-month rolling average. All District employees are encouraged to report potential safety issues, including unsafe or unhealthy conditions, potential pollution sources or events, and suggestions to improve safety processes, via [Near Miss Reporting form](#).

Training: The District Safety training this month had zero New Employee Onboarding Safety Training. Other Safety training included Computer Based Training (CBT) for PPE Awareness. We also had Classroom Training for First Aid/CPR/Bloodborne Pathogens/Trauma, and IMOT.

Summary: Working safely at the District IS the standard. Let's reinforce the dedication to work smart and safely. Please visit with any questions or ideas you may have. And do not forget to utilize the near miss reporting system. Let's help each other stay safe and reach beyond our goals.



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Governing Board
 FROM: Administration Staff
 DATE: May 15, 2026
 SUBJECT: Consultant Payments

The following amounts have been reviewed and approved for payment to our consultants for work performed during the prior month.

| Consultant | Prior Month | Fiscal YTD |
|--------------------------------|--------------------|-------------------|
| Attorneys | \$ 6,037.50 | \$ 74,456.83 |
| Baxter & Woodman | — | \$ 72,440.76 |
| Carollo | — | \$ 3,005.08 |
| Holtz | \$ 15,528.95 | \$ 119,105.37 |
| KCI | \$ 500.00 | \$ 6,460.00 |
| Kimley-Horn & Associates, Inc. | — | \$ 55,601.76 |
| Mock, Roos & Associates | — | \$ 17,560.45 |

Should you have any questions regarding these items, please contact Kara Fraraccio concerning the attorney invoices, and Kris Dean concerning the engineer invoices.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER



Future Business

General:

- Compensation and Benefits Assessment
- FY2027 Budget

Future Contracts:

- Hurricane Hardening - Shipping Container Footers
- IT Disaster Recovery – Contract Award
- Master Planning - Force Main Evaluation, Preventative Maintenance and Replacement Program: Phase 2 - Professional Engineering Services Contract Award
- Master Planning – Gravity System Lining Program – Professional Engineering Services Contract Award