



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 # 06-2026

JUNE 18, 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 3
 - C. Additions and Deletions to the Agenda
3. Comments from the Public
4. Status Updates
 - A. Loxahatchee River Watershed Page 10
 - B. Loxahatchee River District Dashboard Page 11
5. Consent Agenda (see next page) Page 12
6. Regular Agenda
 - A. Consent Agenda Items Pulled for Discussion
 - B. FY2027 Draft Budget Page 37
7. Reports (see next page) Pulled for Discussion
8. Future Business Page 102
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: June 8, 2026

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

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. General Electrician Services Contract - to approve contract renewal [Page 13](#)
- B. Master Lift Station Odor Control Upgrades – Xylem/Evoqua – to reauthorize contract [Page 16](#)
- C. Fixed Asset Disposal - to approve disposal [Page 32](#)
- D. Change Order to Current Contract - to approve modifications [Page 35](#)

7. REPORTS

- A. Neighborhood Sewering [Page 40](#)
- B. Legal Counsel's Report [Page 41](#)
- C. Director's Report [Page 44](#)



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D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Governing Board
FROM: D. Albrey Arrington, Ph.D., Executive Director
DATE: June 12, 2026
SUBJECT: Approval of Meeting Minutes

Attached herewith are the minutes for the Public Hearing and Regular Meeting of May 21st, 2026. As such, the following motion is presented for your consideration:

“THAT THE GOVERNING BOARD approve the minutes of the Public Hearing and Regular Meeting of May 21st, 2026 as submitted.”

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

**LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
PUBLIC HEARING – MINUTES
MAY 21, 2026**

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Chairman Baker called the Public Hearing of MAY 21, 2026 to order at 6:56 P.M.

2. ROLL CALL

The following Board Members were in attendance:

Mr. Baker
Dr. Rostock
Mr. Boggie

3. TO RECEIVE PUBLIC COMMENTS PERTAINING TO THE FINAL ASSESSMENT OF 17213 BUSH ROAD

No comments from the public were received.

4. COMMENTS FROM THE BOARD

No comments from the Board were received.

5. ADJOURNMENT

Chairman Baker adjourned the Public Hearing at 6:57 P.M.

BOARD CHAIRMAN

BOARD SECRETARY

RECORDING SECRETARY

Ref: #05-2026

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
REGULAR MEETING - MINUTES
MAY 21, 2026

1. CALL TO ORDER

Chairman Baker called the Regular Meeting of May 21, 2026 to order at 7:00 PM.

2. ADMINISTRATIVE MATTERS

A. ROLL CALL

The following Board Members were in attendance:

Mr. Baker
Mr. Boggie
Mr. Rockoff (in at 7:42)
Dr. Rostock

Staff Members in attendance were Dr. Arrington, Mr. Dean, Mr. Howard, Ms. Fraraccio, and Ms. Jones. The consultants in attendance were Mr. Curtis Shenkman and Mr. Hunter Shenkman with Shenkman & Shenkman, P.A. Also in attendance was Mr. Scott Reynolds, Finance Director for the Town of Jupiter.

B. PREVIOUS MEETING MINUTES

The minutes of the Public Hearings and the Regular Meeting of April 16th, 2026 were presented for approval and the following motion was made:

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

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

C. ADDITIONS & DELETIONS TO THE AGENDA

3. COMMENTS FROM THE PUBLIC

No comments were received from the public.

4. STATUS UPDATES

A. LOXAHATCHEE WATERSHED STATUS

Mr. Howard presented on the significant shoaling that has been impacting the Jupiter Inlet. He discussed the historical context of stabilizing and dredging the Jupiter Inlet and the role of the Jupiter Inlet District. Mr. Howard also discussed coastal processes, recent activities, and current conditions to explain some of the challenges constraining those seeking to implement solutions in this dynamic environment.

B. LOXAHATCHEE RIVER DISTRICT DASHBOARD

Dr. Arrington reviewed the District Dashboard.

5. CONSENT AGENDA

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

“THAT THE GOVERNING BOARD approve the Consent Agenda of May 21, 2026 with the exception of item 5C Succession Planning.”

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

A. Final Assessment – 17213 Bush Road (Resolution 2026-05)

"THAT THE GOVERNING BOARD approve Resolution 2026-05 of the 17213 Bush Road Final Assessment Roll and Exhibits."

B. Force Main Evaluation, Preventative Maintenance, and Replacement Program: Phase 1 - to approve professional engineering services

“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.”

D. Application to Abandon/Terminate Easement for Forte Luxe – to approve easement

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

E. Manual of Minimum Construction Standards and Technical Specifications - to approve revisions

“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.”

F. Fixed Asset Disposal - to approve disposal

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

“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.”

<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

G. Change Order to Current Contract - to approve modifications

G1: County Line Road: Change Order 003 for Professional Engineering Services

“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.”

6. REGULAR AGENDA

A. CONSENT AGENDA ITEMS PULLED FOR DISCUSSION

5C. Succession Planning Policy - to approve policy

Dr. Arrington reviewed the draft Succession Planning Policy and the relevant procedure and answered questions posed by the Board.

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

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

Mr. Rockoff arrived and began participating in the meeting.

B. Town of Jupiter – LRD Nanofiltration Concentrate Interlocal Agreement

Dr. Arrington briefly reviewed the history of the existing interlocal agreement with the Town of Jupiter regarding disposal of nanofiltration concentrate. Then he briefly characterized the negotiations between LRD and Town of Jupiter staff to arrive at the draft interlocal agreement put forth in the Board Notebook. He then explained three revisions that had been made to the draft agreement since the notebook was published:

1. Updated title from “Nanofiltration Concentrate” to “Nanofiltration By-Product Water”
2. Add a whereas clause to define “Nanofiltration By-Product Water”
3. Increased the term from 2 years to 20 years.

After the motion was made and seconded, Dr. Arrington fielded questions from Board Members.

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

MOTION: Made by Mr. Rockoff, Seconded by Dr. Rostock
Passed 3-1 Boggie.

7. REPORTS

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

Dr. Arrington presented to the Governing Board a recent proclamation made by Palm Beach County Board of County Commissioners declaring May 17-23, 2026 as Water Reuse Week, which acknowledges the good work the Loxahatchee River District does recycling and conserving water within the region.

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 May 21st, 2026 adjourns at 8:25 PM.”

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

BOARD CHAIRMAN

BOARD SECRETARY

RECORDING SECRETARY



Loxahatchee River Watershed Status Jupiter Narrows Conservation Alliance Mangrove Island Protection Project

The Jupiter Narrows Conservation Alliance is a non-profit organization that is partnered with several organizations to protect, restore, and preserve the Jupiter Narrows marine ecosystem and surrounding environment - the area north of the Jupiter Island (SR 707) bridge. They have been working diligently towards a project to stabilize and restore the mangrove islands and seagrass beds. At our meeting we will provide you with an update on this interesting privately-funded environmental restoration project.



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 ‰	≤ 2 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	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	22; 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	
	May	1,140	7	0	849; 0	6.6	1,096	0	1	\$ 37,386,090	101%	92%	92%	19	0*	34.0	2	
Consecutive Months at Green		8	17	6	0	204	60	187	13	0	200	18	6	9	8	2	6	2
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 four unauthorized discharges of sewage in May totaling 849 gallons of sewage spilled: (1) in the wastewater treatment plant a 750 gallon spill of secondary effluent (treated but not yet filtered or chlorinated) was caused by a faulty air release valve on above-ground injection well piping; (2) 90 gallons of sewage was spilled when an AT&T contractor bored into an 8" gravity sewer pipe; (3) 8 gallons of sewage was spilled during maintenance of a low pressure sewer system due to operator error; (4) a faulty air release valve caused a spill of less than 1 gallon in the collection system. See the Engineering Report for more information.

Employee Safety A lab intern sprained her ankle when she jumped off the boat into shallow water while out in the field evaluating seagrass.

Minimum Flow & Level We did not technically have a MFL violation this month; nonetheless, flow over Lainhart Dam was less than 35 cubic feet per second on 16 days (May 11-18 & May 24-31).



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

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FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Governing Board
FROM: Administration Staff
DATE: June 08, 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. General Electrician Services Contract - to approve contract renewal
- B. Master Lift Station Odor Control Upgrades – Xylem/Evoqua – to reauthorize contract
- C. Fixed Asset Disposal - to approve disposal
- D. Change Order to Current Contract - to approve modifications

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 June 18th, 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



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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: June 18, 2026
SUBJECT: ITB#24-006-00136 General Electrician Service Contract

As part of the capital improvement budget and during the course of operating and maintaining our system, the District frequently has construction projects whose scope exceeds our abilities to address with the in-house electricians. To address these projects in a timely and efficient manner we use a general construction services contract.

In June 2024, we awarded ITB #24-006-00136 General Electrician Services to Hinterland Group, LLC for the initial one year term. In March 2025, the Board approved the second one-year term for this contract (June 2025 – June 2026). This renewal allows for the third one-year term (June 2026 – June 2027) with two optional one-year renewals remaining. This renewal includes a contractual 3% CPI-U (June 2025) adjustment to pricing.

Hinterland Group, LLC has provided satisfactory performance on this contract for the past year.

Staff recommend the following motion:

“THAT THE DISTRICT GOVERNING BOARD authorize renewal of the third 1-year term contract for ITB #24-006-00136 General Electrician Services to Hinterland Group, LLC in amount not to exceed \$500,000.”

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER



Chase Rogers
Hinterland Group, LLC
2051 W Blue Heron Blvd
Riviera Beach, FL 33404
561-640-3503
Crogers@hinterlandgroup.com

6/4/2026

ATTN: Kris Dean, P.E.
Deputy Executive Director/Director of Engineering
Loxahatchee River Environmental Control District
2500 Jupiter Park Drive
Jupiter, FL 33458
Kris.Dean@lrecd.org

RE: Hinterland Group, LLC – ITB #24-006-00136 – General Electrician Services – Renewal Request #2

Hinterland Group, LLC hereby submits this letter as a request to extend the above mentioned contract for an additional 12 month period. Contract shall be extended using the original contract terms and conditions along with the increased unit prices per the CPI Index.

Feel free to reach out should you need anything further.

Thank you

Chase Rogers

Chase Rogers
Hinterland Group, LLC

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT BID

ITB # 24-006-00136

GENERAL ELECTRICIAN SERVICES

BID RESPONSE

In accordance with the terms, conditions, and specifications, the undersigned bidder hereby submits the following prices for supplying the Loxahatchee River District with the goods and/or services called for in ITB # 24-006-00136. This project will be awarded to the lowest responsive, responsible bidder (s) within budget.

BID ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL
1	Master Electrician	1	HOUR	300.00	300.00
2	Journeyman Electrician	1	HOUR	250.00	250.00
3	Apprentice / Electrician's Helper	1	HOUR	210.00	210.00
4	Operator	1	HOUR	150.00	150.00
5	Laborer	1	HOUR	120.00	120.00
6	Project Manager	1	HOUR	225.00	225.00
TOTAL BASE BID =					1,255.00

* PAYMENT FOR ALL WORK COMPLETED UNDER THIS CONTRACT SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT. PAYMENT SHALL BE MADE AT THE UNIT PRICES AS LISTED IN THE GENERAL ELECTRICIAN SERVICES UNIT PRICE BID SHEET BASED ON MEASURED QUANTITIES FOR BID ITEMS NO. 1 THROUGH 6. MATERIALS AND SUBCONTRACTOR WORK ASSOCIATED WITH WORK UTILIZING BID ITEMS NO. 1 THROUGH 6 SHALL BE PAID ON COST PLUS 15% MARK-UP BASIS. EQUIPMENT ASSOCIATED WITH WORK UTILIZING BID ITEMS NO. 1 THROUGH 6 SHALL BE PAID AT THE PUBLISHED FHWA BLUE BOOK RATE PLUS 15% MARK-UP. A 1.5 MULTIPLIER WILL BE APPLIED TO LABOR AND EQUIPMENT ONLY FOR EMERGENCY/ON-CALL WORK.

All unit prices bid should be within two (2) decimal points. If bidder's pricing exceeds two (2) decimal points, Purchasing reserves the right to round up or down accordingly.

Is bidder's Qualification information included?

YES; INITIAL *CR*

Is proof of ability to provide insurance provided?

YES; INITIAL *CR*

Is licensing provided?

YES; INITIAL *CR*

Health, Safety and Environmental submittal is provided?

YES; INITIAL *CR*

ITB# 24-006-00136



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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: June 1, 2026

SUBJECT: R25022/Master Lift Station Odor Control Upgrades - Xylem/Evoqua: Build, Own, Operate

The Master Lift Station located at Indiantown Road and Pennock Lane includes a leased odor control unit from Xylem/Evoqua. The current unit was originally installed in approximately 2006. Recent failures in the operation have resulted in numerous complaints for the surrounding community. Staff have reviewed the unit with Xylem/Evoqua and determined that replacing the unit at the Master Lift Station with a Zabocs hybrid system would be in the best interest of the District and surrounding community. The new unit will provide an increased air capture rate and minimum Hydrogen Sulfide removal of 99% (or outlet concentration of 0.5 ppm) and address odor complaints originating from diurnal peak flows and operational procedures necessary for reliable service.

In March 2025, staff utilized existing RFQ 20-001-PROFSERVICES / Continuing Contract for Professional Engineering Services with Holtz Consulting Engineers, Inc. (HCE) to engage in a purchase order for design of the site upgrades to accommodate the new odor control unit. Purchase order was under Executive Director's signing authority and did not need to go to the Board for approval.

In February 2026, the Board approved the contract for the construction of the capital improvements to the site to accommodate the new odor control unit. The capital improvements to the site will be completed using ITB 24-006-00136 General Electrician Services contract for the electrical work and ITB 24-001-00131 Wastewater & I.Q. Water General Construction Services and Emergency / On-Call Repair Services. The capital improvements include the electrical, mechanical and structural work necessary to accommodate the new unit to be placed onsite.

The scope of services included in this request is the approval of a piggyback on the contract between Xylem/Evoqua and Lee County, Solicitation No. RFP240129DJN: Agreement for Odor Control and Corrosion Services. The initial contract term is through November 13, 2027, with an optional renewal term up to 2 years. The contract provides field installation services, and preventative maintenance & monitoring services for the new odor control unit as detailed in the attached quote No. 679121 (M24-096) R2.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Initial costs include a one-time mobilization fee of \$9,700. Recurring costs include equipment and services fee of \$4,850.00 per month. This is compared to current equipment and services fee costs of \$3,354.00 per month for the existing odor control system.

Alternate odor control will be required onsite during the demolition of the existing odor control system and installation/start-up of the proposed odor control system. Staff understand the best option for alternate odor control as two steps. Step 1 will be to coordinate construction to occur when school is not in session. Step 2 will be to provide a passive odor control system during construction. Xylem/Evoqua has a temporary odor control solution which consists of a passive carbon drum through which the master lift station wet well will vent. This temporary system will not alleviate all odors but should maintain odor control to a tolerable level for the short construction period. This product can be provided by Xylem/Evoqua for \$11,260.00 in accordance with the attached quote. This amount falls in Competitive Threshold Category Two and requires three competitive written quotes under the District's Procurement Policy. In this instance, Staff prefer to keep the odor control equipment, temporary and proposed, under one vendor to simplify construction coordination and ask the Board to consider waiving the three competitive written quote requirement for this purchase.

Total project upfront costs are understood to be:

Holtz Consulting Engineers, Inc.:	\$22,255.00
Hinterland Group, Inc. – Construction – Mechanical/Structural:	\$117,489.71
Hinterland Group, Inc. – Construction - Electrical:	\$65,475.45
Xylem/Evoqua MLS Odor Control:	\$9,700.00
<u>Xylem/Evoqua Temporary Odor Control:</u>	<u>\$11,260.00</u>
Total:	\$226,180.16

With total recurring monthly costs commencing at start-up of the system:

Xylem Evoqua: \$4,850.00

This project is included in the 2026 Rate Study for the FY2027 Budget (when funds are anticipated to be spent).

Staff recommend the following motions:

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to reauthorize PO 26-0108 with Evoqua Water Technologies, Inc. in accordance with a “piggy-back” of Lee County Agreement for Odor Control and Corrosion Services in the amount of \$9,700.00 for field installation services of the Master Lift Station Odor Control Upgrades and in the amount not to exceed \$82,450 through November 13, 2027 for preventative maintenance and monitoring services.”

AND

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to execute a PO with Evoqua Water Technologies, Inc. in accordance with their quote 2026-00826324R1 AM VP for installation and start-up for a VentScrub 400 unit in the amount of \$11,260.00.”



March 19, 2026

Jim Novak
Loxahatchee River Environmental District
2500 Jupiter Park Drive
Jupiter, FL 3358
Phone: (561) 401-4178
Email: jim.novak@lrecd.org

**RE: ZABOCS HYBRID BIOFILTER ODOR CONTROL SYSTEM
LOXAHATCHEE, FL – MASTER LIFT STATION
Evoqua Quote No. 679121 (M24-096) R2**

Dear Mr. Novak,

Thank you for your interest in Evoqua Water Technologies LLC. Evoqua is pleased to present you with the following proposal to supply a ZABOCS Hybrid Biofilter to provide point source odor control for the Master Lift Station under a build, own, operate (B.O.O.) agreement. This offering and associated pricing are provided in accordance with the current Lee County contract, which your agency is authorized to utilize through piggybacking provisions

The proposed vapor phase odor control unit has been designed based on the following information:

Model	ZB-7012
Location	Master Lift Station
Air Exchanges	18/hr
Process Air Flow Rate	1,984 cfm
Average Inlet H ₂ S Concentration	50 ppm
Max Peak Inlet H ₂ S Concentration	250 ppm
H ₂ S Removal Efficiency	99% or less than 0.5 ppm, whichever is greater.

Evoqua Water Technologies LLC is established as an industry leader for the supply of odor and corrosion control products and services. The Evoqua Utility Services Division employs over 175 engineers, chemists, technicians, transportation personnel and managerial/support staff to meet the odor and corrosion control needs of our customers nationwide.

Evoqua is committed to providing the highest standard of odor control and technical services in the industry. If you have any questions regarding this proposal, please do not hesitate to contact me at (561) 917-0251.

Sincerely,

Richard Sanchez

Richard Sanchez
Technical Sales Representative

Evoqua Water Technologies LLC

ZABOCS HYBRID BIOFILTER ODOR CONTROL SYSTEM

**MASTER LIFT STATION
LOXAHATCHEE, FL**

Quotation # 679121 (M24-096) R2
March 19, 2026

Sales Representative

Richard Sanchez
Evoqua Water Technologies LLC
Mobile: (561) 917-0251
Email: richard.sanchez@xylem.com



1. PROCESS DESCRIPTION

Evoqua's Zero Acclimation Biological Odor Control System (ZABOCS®) is a two-stage system using a biological media in the first stage and activated carbon media in the second stage. Sulfur oxidizing bacteria are developed on the first stage and once fully acclimated can reduce H₂S concentrations by greater than 99%. The secondary carbon stage provides protection against odor spikes that exceed the capacity of the biological stage.

The ZABOCS® is constructed of a rectangular FRP vessel, in which odorous air is pushed through the system. The foul air travels vertically upwards through an air distribution plenum and then into the biological media, while irrigating water intermittently passes vertically downward. The air then passes through the carbon media where any remaining odorous compounds are adsorbed onto the carbon surface. Clean air exits out the top of the unit.

To maintain a healthy biomass, the first stage media is irrigated intermittently with nutrient enriched water. The irrigation cycle is controlled by a timer relay and solenoid valve. The water feed rate is pre-set using a valve and rotameter. Nutrient is kept in a nutrient reservoir and is pumped into the irrigation stream automatically during each irrigation cycle. The nutrient rate is pre-set at the factory and may be adjusted manually.

Each system includes an exhaust fan, control panel, nutrient storage tank, and nutrient pump. The control panel is rated NEMA 3R, constructed of FRP with hard-wired relay logic. The fan speed of the system is manually adjustable by means of a variable frequency drive inside the electrical control panel. Each system is factory assembled and tested prior to field installation.

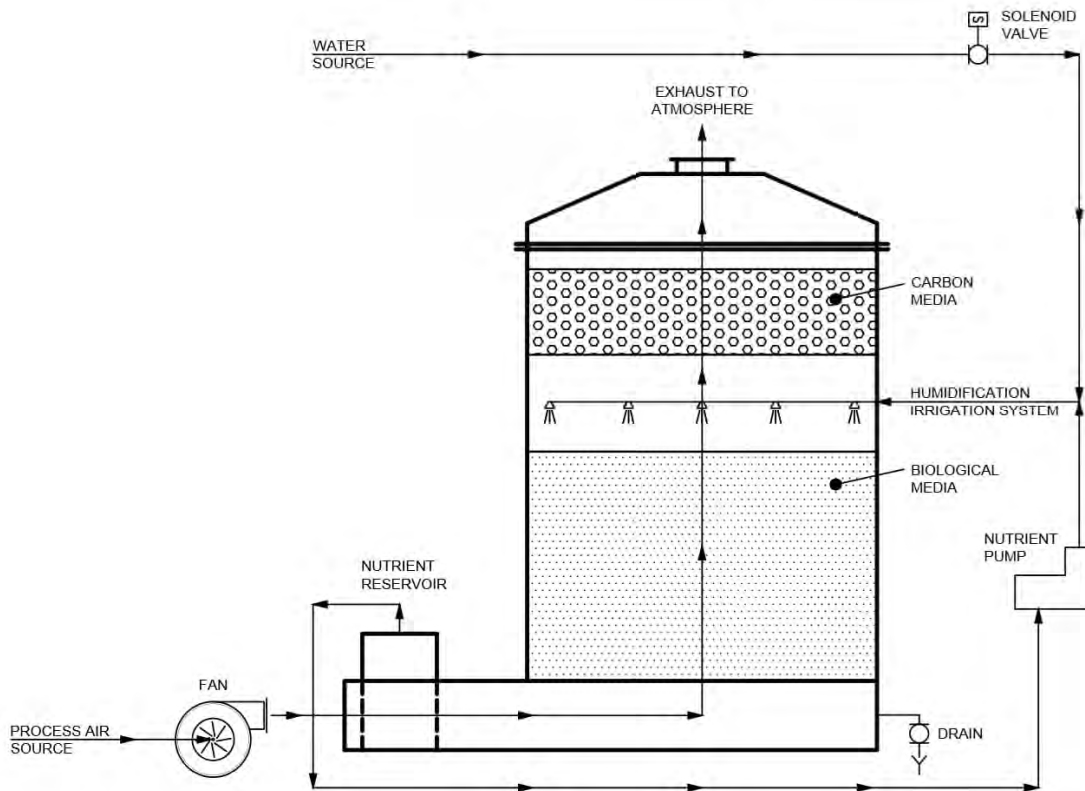


Figure 1 – ZABOCS Hybrid Biofilter Process Overview

2. PROJECT DESCRIPTION

The tables below summarize the system design and operating parameters:

Table 1: Design Parameters

Air Exchanges	18/hr
Process Air Flow Rate	1,984 cfm
Process Average Inlet H ₂ S Concentration	50 ppm
Process Peak Inlet H ₂ S Concentration	250 ppm
H ₂ S Removal Efficiency	99% or less than 0.5 ppm, whichever is greater.

Table 2: System Design

Model	ZB-7012
Biological Empty Bed Residence Time (EBRT)	8.7 s
Carbon Empty Bed Residence Time (EBRT)	2.5 s
Electrical Control Panel	FRP, NEMA 3R, hard-wired relay logic.
Water Control Panel	Automatic timer controlled, intermittent spray.
Estimated Water Usage Range*	1,200 - 3,970 GPD
Nutrient	Concentrated liquid fertilizer, 8-2-8.

* *Water usage has been estimated based on continuous operation of the system at the listed airflows and hydrogen sulfide loadings. Evoqua is not guaranteeing water usage to the values listed in the table below. Actual water consumption may vary.*

Table 3: Design Assumptions

Hazard Zone Rating	Non-hazardous.
Power Required	460 VAC, 3 ph., 60 Hz
Water Quality	Potable or plant effluent okay w/ Cl ₂ < 5 ppm.

3. EQUIPMENT

The following equipment and services are included in our scope of work. The Evoqua ZABOCS Hybrid Biofilter system components are pre-assembled, pre-wired, and skid mounted for modular installation. All equipment is designed to be installed in a non-hazardous area.

No.	Description	Quantity
1.	Evoqua ZB-7012 FRP, multi-stage, odor control module, including: <ul style="list-style-type: none"> • Bioglas media for treatment of inorganic odors (H₂S). • VOCarb 36C media for treatment of inorganic and organic odors. • Humidification/irrigation system including nozzle and internal piping. • Integral nutrient reservoir. • Access manway, ports, drain, and removable top. 	1
2.	Air exhaust fan w/ motor preinstalled on the vessel deck.	1
3.	Control Panel, Relay based NEMA 3R FRP enclosure with fan switch, variable frequency drive (VFD), water valve switch, and water valve timer relay.	1
4.	FRP enclosed water control cabinet with irrigation solenoid, rotameter, nutrient feed pump, nutrient injection point, control valves, water pressure control valve, and pressure gauge.	1
5.	Neoprene pad, ¼" thick, 60 durometer.	Included
6.	Anchor bolts.	Included

Evoqua Water Technologies retains ownership of all supplied equipment. Evoqua will maintain spare parts for the equipment for emergency replacement.

4. SITE AND UTILITIES

The City of Loxahatchee shall be responsible for having certain facets of site preparation completed prior to Evoqua's field installation of the ZABOCS Hybrid Biofilter. This includes, but is not limited to any dewatering, concrete work, trenching, containment piping, excavation, backfill, piping and electrical. Additionally, the customer shall be required to supply the following for each odor control system:

- Power – 480 VAC / 3 PH / 60 Hz power supplied within 3 feet of vessel
- Water (Potable or Reuse) – 1" Sch. 80 PVC minimum (60 psig water supply)
- Ductwork – Within 6 feet of air exhaust fan
- Drain – 2" Sch. 80 PVC minimum
- Concrete Foundation / Floor Space – 207" x 94" minimum
- Crane / Forklift Access for offloading of equipment

Field Installation Services include:

1. Installation
 - a) Equipment transportation / delivery
 - b) Unloading and positioning of equipment
 - c) Provision of crane for equipment offloading

2. Electrical
 - a) 480-volt service termination to the VPOC unit from Loxahatchee electrical power supply
 - b) All electrical connections inside the ZABOCS unit

3. Piping and Mechanical
 - a) Installation of Inlet / Outlet fittings
 - b) Installation of Fan Transition and interconnecting ductwork
 - c) Complete plumbing to Loxahatchee water supply connection
 - d) Complete plumbing to Loxahatchee drain connection
 - e) Installation of all piping / fittings within the ZABOCS unit
 - f) Completion of ducting runs from the pickup point supplied within 6 feet of air exhaust fan.
 - g) Provision and installation of duct supports and hardware for Evoqua supplied ducting.
 - h) Anchoring of the ZABOCS unit to concrete pad / foundation

Field Installation Services exclude:

1. Electrical power supply
2. Water supply
3. Any concrete work, trenching, excavation, and backfill.
4. Any Below grade piping.

5. DRAWING AND SHIPPING INFORMATION

Evoqua will furnish shop drawing submittals and equipment per the following project schedule:

- Submittal Drawings: Within six (6) to eight (8) weeks after mutual PO acceptance.
- Shipment of Equipment: Within (22) to (24) weeks after approval of Submittal Drawings.

This proposal includes one round of submittals for approval, consisting of electronic copies. Customer will be provided a fifteen (15) working-day approval turnaround. Evoqua assumes all submittals will be returned "Approved" or "Approved as Noted" and will incorporate such comments by the customer at no charge if they are in accordance with Evoqua's scope of work. Evoqua will transmit one copy of submittals "For Approval" and one "Final" copy of submittals. Any subsequent changes or modifications by Customer to these submittals will result in an additional fee and may result in project delays.

Evoqua has provided typical standard times and shipment dates. Actual times will be provided upon receipt of a Purchase Order based upon current backlog. Evoqua will work closely with the General Contractor and/or Engineer to provide delivery dates to meet the overall project schedule as possible.

If Submittal Drawing Reviews/Approvals are not received by Evoqua in accordance with the project schedule noted above, Evoqua shall be entitled to a reasonable extension of the *Shipment of Equipment* times and/or a reasonable increase in the contract price to cover costs incurred because of Submittal Drawing Review/Approval delays unless the delay is the fault of Evoqua.

6. PREVENTATIVE MAINTENANCE AND MONITORING SERVICES

An Evoqua service technician will perform routine maintenance and sampling for the ZABOCS Hybrid Biofilter at a *minimum of twelve (12) times per year*. These visits will be conducted at a frequency *not more than 1 month apart* and shall consist of checking operating parameters and performing routine maintenance to ensure the systems are operating within their design conditions. Any necessary process adjustments will be made and will be followed up as needed with no additional charge for visits. A written report will be provided within a month of site visit. Routine maintenance services will be scheduled in advance and include, but not be limited to the following:

- Test H₂S levels at the Inlet and Outlet of the ZABOCS Hybrid Biofilter.
- Check the ZABOCS Hybrid Biofilter drain pH and nitrate levels.
- Measure and record inlet air flow rates.
- Inspect the condition and spray pattern for spray nozzles.
- Make any necessary process adjustments, ensuring the system meets design conditions.
- Include this data in a monthly report.

Additionally, Evoqua Water Technologies will:

- Supply nutrient for the ZABOCS Hybrid Biofilter and will maintain nutrient tank levels.
- Replace carbon media on an as needed basis, after media is spent.
- Troubleshoot odor problems (i.e., complaints) within 24 hours and correct any malfunctions in the treatment system.



7. PRICING

Evoqua is pleased to offer the following price for equipment and services per the Lee County contract, effective through November 13, 2027, which Loxahatchee has chosen to piggyback:

EQUIPMENT AND SERVICES: **\$ 4,850.00 / month**

ONE-TIME MOBILIZATION FEE: **\$ 9,700.00**

A demobilization fee of 2 times the monthly rental fee shall apply for equipment removed prior to 36 months.

Terms of payment are NET 30 days from date of invoice. These prices do not include any applicable taxes.

The Terms and Conditions are per the Lee County Contract.

Due to current volatility in the market, pricing associated with this quote will remain firm for a period of forty-five (45) days. If we are not in receipt of an order by the end of this firm price period, we reserve the right to modify the prices quoted.

Evoqua is committed to providing the highest standard of chemical quality and technical services in the industry. If you have any questions regarding this proposal, please do not hesitate to contact me at (561) 917-0251.

Sincerely,

Richard Sanchez

Richard Sanchez
Technical Sales Representative

Evoqua Water Technologies LLC



**RE: ZABOCS HYBRID BIOFILTER ODOR CONTROL SYSTEM
LOXAHATCHEE, FL – MASTER LIFT STATION
Evoqua Quote No. 679121 (M24-096) R2**

Evoqua will process your order when we receive acceptance of this proposal by signing below and returning to utilityservicesinbox@xylem.com or via fax to: (941) 359-7985.

Company Name: _____

This ____ day of _____ Month _____ Year

By: _____

Title: _____

P.O.Number _____

Site Address: _____

NOTE: Effective April 2022, you may be assessed a 3% fee if paying via Credit Card. Find more info on our website here > <https://www.evoqua.com/en/about-us/terms-conditions-sale-products-services/credit-card-fee-fags> . Ask us how to avoid paying fees by migrating to ACH CTX payment type.

June 5, 2026

Kris Dean, P.E.
Deputy Executive Director
Loxahatchee River Environmental Control District
2500 Jupiter Park Drive
Jupiter, FL 33458
Office: (561) 401-4024
Mobile: (561) 723-8263
Email: kris.dean@lrecd.org

**RE: PASSIVE VSC 400 WITH MIDAS CARBON
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, FL – MASTER LS
Evoqua Quote No. 2026-00826324R1 AM VP**

Dear Mr. Dean:

Thank you again for your continued partnership with Evoqua Water Technologies LLC. We are pleased to offer you the following proposal to supply a passive VSC400 carbon adsorber with 400 pounds of MIDAS® carbon media plus a refill load of MIDAS® for use at the Master PS as outlined below.

MEDIA:

MIDAS® OCM is a virgin, pelletized activated carbon derived from high grade bituminous coal with an exceptionally high sulfide capturing capacity.

EVOQUA SCOPE OF SUPPLY:

Qty	UOM	Description
1	EA	ADSORBER, VSC400
18	BAGS	CARBON, MIDAS - 45 LB BAGS (9 BAGS FOR INITIAL FILL + 9 FOR REFILL)
3	EA	ELBOW, PIPE 4 90 SXS SCH80 PVC;
10	FT	PIPE;4 IN;SCH 80;PVC
1	EA	COUPLING, INDIANA 4 X 8
1	EA	EVOQUA TRANSPORTATION TO SITE
1	EA	EVOQUA INSTALLATION SERVICES

SCHEDULE

Will coordinate with Loxahatchee River based on equipment and Evoqua technician availability.

PRICING

Evoqua will provide the material and services listed above for a total installed price of **\$11,260.00.**

NOTES:

Terms of Payment are NET 30 days from date of invoice. This price does not include any applicable taxes.

Price of Delivery is included, Prepaid (PPD).

Due to current volatility in the market, pricing associated with this quote will remain firm for a period of thirty (30) days. If we are not in receipt of an order by the end of this firm price period, we reserve the right to modify the prices quoted.

Evoqua Water Technologies LLC is owned by Xylem and will be the contracting legal entity.

The attached Terms and Conditions are considered part of this proposal and shall prevail.

Thank you for considering Evoqua Water Technologies for your odor control needs. If you have any questions or need additional information, please feel free to contact me at (561) 917-0251 or richard.sanchez@xylem.com.

Sincerely,

Richard Sanchez

Richard Sanchez
Executive Sales Representative

**RE: PASSIVE VSC 400 WITH MIDAS CARBON
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, FL – MASTER LS
Evoqua Quote No. 2026-00826324R1 AM VP**

Evoqua will process your order when we receive acceptance of this proposal, by signing below and returning to utilityservicesinbox@xylem.com or via fax to: (941) 359-7985.

Company Name: _____

This ____ day of _____ Month _____ Year

By: _____

Title: _____

P.O. Number: _____

NOTE: Effective April 2022, you may be assessed a 3% fee if paying via Credit Card. Find more info on our website here > <https://www.evoqua.com/en/about-us/terms-conditions-sale-products-services/credit-card-fee-faqs> . Ask us how to avoid paying fees by migrating to ACH CTX payment type.

STANDARD TERMS OF SALE

1. Applicable Terms. These terms govern the purchase and sale of equipment, products, related services, leased products, and media goods if any (collectively herein "Work"), referred to in Seller's proposal ("Seller's Documentation"). Whether these terms are included in an offer or an acceptance by Seller, such offer or acceptance is expressly conditioned on Buyer's assent to these terms. Seller rejects all additional or different terms in any of Buyer's forms or documents.
2. Payment. Buyer shall pay Seller the full purchase price as set forth in Seller's Documentation. Unless Seller's Documentation specifically provides otherwise, freight, storage, insurance and all taxes, levies, duties, tariffs, permits or license fees or other governmental charges relating to the Work or any incremental increases thereto shall be paid by Buyer. If Seller is required to pay any such charges, Buyer shall immediately reimburse Seller. If Buyer claims a tax or other exemption or direct payment permit, it shall provide Seller with a valid exemption certificate or permit and indemnify, defend and hold Seller harmless from any taxes, costs and penalties arising out of same. All payments are due within thirty (30) days after receipt of invoice. Buyer shall pay interest on all late payments not received by the due date. The Buyer shall be charged the lesser rate of 1 ½% interest per month or the maximum interest rate permissible under applicable law, calculated daily and compounded monthly. Buyer shall also reimburse Seller for all costs incurred in collecting amounts due but unpaid, including without limitation, collections fees and attorneys' fees. All orders are subject to credit approval by Seller. Back charges without Seller's prior written approval shall not be accepted.
3. Delivery. Delivery of the Work shall be in material compliance with the schedule in Seller's Documentation. Unless Seller's Documentation provides otherwise, delivery terms are FOB Shipping Point, or for international orders, ExWorks Seller's factory (INCO™ Terms 2020). Title to all Work shall pass upon receipt of payment for the Work under the respective invoice. Unless otherwise agreed to in writing by Seller, shipping dates are approximate only and Seller shall not be liable for any loss or expense (consequential or otherwise) incurred by Buyer or Buyer's customer if Seller fails to meet the specified delivery schedule.
4. Ownership of Materials and Licenses. All devices, designs (including drawings, plans and specifications), estimates, prices, notes, electronic data, software, and other information prepared or disclosed by Seller, and all related intellectual property rights, shall remain Seller's property. Seller grants Buyer a non-exclusive, non-transferable license to use any written material solely for Buyer's use of the Work. Buyer shall not disclose any such material to third parties without Seller's prior written consent. Buyer grants Seller a non-exclusive, non-transferable license to use Buyer's name and logo for marketing purposes, including but not limited to, press releases, marketing and promotional materials, and web site content.
5. Changes. Neither party shall implement any changes in the scope of Work described in Seller's Documentation without a mutually agreed upon change order. Any change to the scope of the Work, delivery schedule for the Work, any Force Majeure Event, any law, rule, regulation, order, code, standard or requirement which requires any change hereunder shall entitle Seller to an equitable adjustment in the price and time of performance. If Buyer requests a proposal for a change in the Work from Seller and subsequently elects not to proceed with the change, a change order shall be issued to reimburse Seller for reasonable costs incurred for estimating services, design services, and services involved in the preparation of proposed changes.
6. Force Majeure Event. Neither Buyer nor Seller shall have any liability for any breach or delay (except for breach of payment obligations) caused by a Force Majeure Event. If a Force Majeure Event exceeds six (6) months in duration, the Seller shall have the right to terminate the Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment, including overhead and profit, for work performed prior to the date of termination. "Force Majeure Event" shall mean events or circumstances that are beyond the affected party's control and could not reasonably have been easily avoided or overcome by the affected party and are not substantially attributable to the other party. Force Majeure Event may include, but is not limited to, the following circumstances or events: war, act of foreign enemies, terrorism, riot, strike, or lockout by persons other than by Seller or its sub-suppliers, natural catastrophes, (with respect to on-site work) unusual weather conditions, epidemic, pandemic, communicable disease outbreak, quarantines, national emergency, or state or local order.
7. Warranty. Subject to the following sentence, Seller warrants to Buyer that the (i) Work shall materially conform to the description in Seller's Documentation and shall be free from defects in material and workmanship and (ii) the Services shall be performed in a timely and workmanlike manner. Determination of suitability of treated water for any use by Buyer shall be the sole and exclusive responsibility of Buyer, and Seller disclaims any warranty regarding such suitability. The foregoing warranty shall not apply to any Work that is specified or otherwise demanded by Buyer and is not manufactured or selected by Seller, as to which (i) Seller hereby assigns to Buyer, to the extent assignable, any warranties made to Seller and (ii) Seller shall have no other liability to Buyer under warranty, tort or any other legal theory. The Seller warrants the Work, or any components thereof, through the earlier of (i) eighteen (18) months from delivery of the Work, or (ii) twelve (12) months from Buyer's initial operation of the Work, or in the case of services performed as part of the Work, ninety (90) days from the performance of the services (the "Warranty Period"). If Buyer gives Seller prompt written notice of breach of this warranty within the Warranty Period, Seller shall, at its sole option and as Buyer's sole and exclusive remedy, repair or replace the subject parts, re-perform the Service or refund the purchase price. Unless otherwise agreed to in writing by Seller, (i) Buyer shall be responsible for any labor required to gain access to the Work so that Seller can assess the available remedies and (ii) Buyer shall be responsible for all costs of installation of repaired or replaced Work. If Seller determines that any claimed breach is not, in fact, covered by this warranty, Buyer shall pay Seller its then customary charges for any repair or replacement made by Seller. Seller's warranty is conditioned on Buyer's (i) operating and maintaining the Work in accordance with Seller's instructions, (ii) not making any unauthorized repairs or alterations, and (iii) not being in default of any payment obligation to Seller. Seller's warranty does not cover (i) damage caused by chemical action or abrasive material, improper thermal or electrical capacity, misuse or improper installation (unless installed by Seller) and (ii) media goods (such as, but not limited to, resin, membranes, or granular activated carbon media) once media goods are installed. THE WARRANTIES SET FORTH IN THIS SECTION ARE THE SELLER'S SOLE AND EXCLUSIVE WARRANTIES AND ARE SUBJECT TO THE LIMITATION OF LIABILITY PROVISION BELOW. SELLER MAKES NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE.

8. Indemnity. Seller shall indemnify, defend, and hold Buyer harmless from any claim, cause of action, or liability incurred by Buyer as a result of third-party claims for personal injury, death, or damage to tangible property, to the extent caused by Seller's negligence. Seller shall have the sole authority to direct the defense of and settle any indemnified claim. Seller's indemnification is conditioned on Buyer (i) promptly notifying Seller of any claim, and (ii) providing reasonable cooperation in the defense of any claim. Buyer shall indemnify, defend, and hold harmless Seller from any claim, cause of action, or liability incurred by Seller as a result of third-party claims for personal injury, death, or damage to tangible property, to the extent caused by Buyer's negligence. Buyer shall have the sole authority to direct the defense of and settle any such indemnified claim. Buyer's indemnification is conditioned on Seller (i) promptly notifying Buyer of any claim, and (ii) providing reasonable cooperation in the defense of any claim.

9. Assignment. Neither party may assign this Agreement, in whole or in part, nor any rights or obligations hereunder without the prior written consent of the other party; provided, however, the Seller may assign its rights and obligations under these terms to its affiliates or in connection with the sale or transfer of the Seller's business, and Seller may grant a security interest in the Agreement and/or assign proceeds of the agreement without Buyer's consent.

10. Termination. Either party may, in addition to any other available remedy, terminate this agreement for a material breach upon issuance of a written notice of the breach and expiration of a thirty (30) day cure period. In the event of (i) a voluntary or involuntary petition in bankruptcy, (ii) an assignment for the benefit of a creditor, or (iii) a receivership, liquidation, or dissolution, Seller may terminate the agreement immediately, in addition to seeking any other available remedy. If Buyer suspends an order without a change order for ninety (90) or more days, Seller may thereafter terminate this Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment for work performed, whether delivered or undelivered, prior to the date of termination.

11. Dispute Resolution. In the event of any claim, dispute, or controversy arising out of or relating in any way to this Agreement (collectively, a "Claim"), Seller and Buyer shall first negotiate in good faith in an effort to resolve the Claim. If, despite good faith efforts, the parties are unable to resolve a Claim through negotiations, the parties shall mediate the Claim in accordance with the commercial mediation procedures of the American Arbitration Association ("AAA"), with such mediation to take place in Pittsburgh, Pennsylvania. If the parties are unable to resolve the Claim through such mediation, then the Claim shall be resolved through final and binding arbitration pursuant to the commercial arbitration procedures of the AAA, with such arbitration to take place in Pittsburgh, Pennsylvania before one arbitrator, who shall have authority to rule on jurisdiction over the Claim. Seller and Buyer agree to the exclusive jurisdiction of the federal and state courts situated in Allegheny County, Pennsylvania for purposes of entering judgment upon the arbitrator's award. The substantially prevailing party, as determined by the arbitrator, shall be entitled to recover all costs, expenses, and charges, including, without limitation, reasonable attorneys' fees and expert witness fees, incurred in connection with the Claim. In case of an Agreement under which Seller ships the Work outside of the United States, or under which Seller's and Buyer's places of business are in different countries, any Claim which is not resolved by the good faith negotiations and mediation required by this Section shall then be determined by arbitration administered by the International Center for Dispute Resolution in accordance with its International Arbitration Rules, with such arbitration taking place in Pittsburgh, Pennsylvania, USA, before one arbitrator, with English as the language of the arbitration. This Agreement and any Claim shall be governed by the laws of the Commonwealth of Pennsylvania, without giving effect to the choice of law principles thereof.

12. Export Compliance. All items, and technologies, software, and work products are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations. Any diversion contrary to U.S. law is prohibited. Buyer acknowledges that Seller is required to comply with applicable export laws and regulations relating to the sale, exportation, transfer, assignment, disposal, and usage of the Work provided under this Agreement, including any export license requirements. Buyer agrees that such Work shall not at any time directly or indirectly be used, exported, sold, transferred, assigned, or otherwise disposed of in a manner which will result in non-compliance with such applicable export laws and regulations. It shall be a condition of the continuing performance by Seller of its obligations hereunder that compliance with such export laws and regulations be maintained at all times. BUYER AGREES TO INDEMNIFY AND HOLD SELLER HARMLESS FROM ANY AND ALL COSTS, LIABILITIES, PENALTIES, SANCTIONS AND FINES RELATED TO NON-COMPLIANCE WITH APPLICABLE EXPORT LAWS AND REGULATIONS.

13. Anti-Kickback Statute – Discounts. It is the intent of both Buyer and Seller to comply with the Anti-Kickback Statute (42 U.S.C. §1320a-7b(b)) and the Discount Safe Harbor and Warranties Safe Harbor regulations set forth in 42 C.F.R. 1001.952(h) and (g), respectively. Buyer's price may constitute a 'discount or other reduction in price' under the Anti-Kickback Statute. Seller shall provide Buyer with invoices that fully and accurately disclose the discounted price of all Products purchased under this Agreement to allow Buyer to comply with this Section and the Discount Safe Harbor regulations, including sufficient information to enable it to accurately report its actual cost for all purchases of Products. Buyer acknowledges that, if applicable, it will fully and accurately report all discounts or other price reductions, including warranty items, in the costs claimed or charges made under any Federal or State healthcare program and provide information upon request to third party reimbursement programs, including Medicare and Medicaid. Buyer will be solely responsible for determining whether any savings or discount or warranty item it receives must be reported or passed on to payors.

14. Federal Program Participation. Seller represents and warrants that neither it nor any of its current directors, officers, or key personnel: (i) are currently excluded, debarred or otherwise ineligible to participate in federal health care programs as defined in 42 U.S.C. §1320a-7b(f) (the "Federal Healthcare Programs"); (ii) have been convicted of a criminal offense related to the provision of healthcare items or services during the last five (5) years; or (iii) have been excluded, debarred or otherwise declared ineligible to participate during the last five (5) years in Federal Healthcare Programs. Seller will notify Buyer of any change in the status of the representations and warranties set forth above.

15. LIMITATION OF LIABILITY. NOTWITHSTANDING ANYTHING ELSE TO THE CONTRARY, SELLER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE OR OTHER INDIRECT DAMAGES, AND SELLER'S TOTAL LIABILITY ARISING AT ANY TIME FROM THE SALE OR USE OF THE WORK, INCLUDING WITHOUT LIMITATION ANY LIABILITY FOR ALL WARRANTY CLAIMS OR FOR

ANY BREACH OR FAILURE TO PERFORM ANY OBLIGATION UNDER THE AGREEMENT, SHALL NOT EXCEED THE PURCHASE PRICE PAID FOR THE WORK. THESE LIMITATIONS APPLY WHETHER THE LIABILITY IS BASED ON CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER THEORY.

16. Miscellaneous. These terms, together with any related Contract Documents issued or signed by the Seller, comprise the complete and exclusive statement of the agreement between the parties (the "Agreement") and supersede any terms contained in Buyer's documents, unless separately signed by Seller. No part of the Agreement may be changed or cancelled except by a written document signed by Seller and Buyer. No course of dealing or performance, usage of trade or failure to enforce any term shall be used to modify the Agreement. To the extent the Agreement is considered a subcontract under Buyer's prime contract with an agency of the United States government, in case of Federal Acquisition Regulations (FARs) flow down terms, Seller will be in compliance with Section 44.403 of the FAR relating to commercial items and those additional clauses as specifically listed in 52.244-6, Subcontracts for Commercial Items (OCT 2014). If any of these terms is unenforceable, such term shall be limited only to the extent necessary to make it enforceable, and all other terms shall remain in full force and effect. The Agreement shall be governed by the laws of the Commonwealth of Pennsylvania without regard to its conflict of laws provisions. Both Buyer and Seller reject the applicability of the United Nations Convention on Contracts for the international sales of goods to the relationship between the parties and to all transactions arising from said relationship.

Only in the event that the Work contemplated in this Order is related to the provision of medical devices, the following additional terms apply:

17. Medical Devices Act and Regulatory Disclaimer. Buyer acknowledges that it is familiar with the U.S. Safe Medical Devices Act of 1990 (the "Devices Act") and the reporting obligations imposed on device users thereunder. In this regard, Buyer agrees to notify Seller within ten (10) days of the occurrence of any event identified in the Devices Act imposing a reporting obligation on Buyer and/or Seller (except for events representing an imminent hazard that require notification to the United States Food and Drug Administration (the "FDA") within seventy-two (72) hours (or such shorter time as required by law), in which case, such notice will be delivered to the FDA and Seller within said period). Buyer will maintain adequate tracking for the Products to enable Seller to meet the FDA requirements applicable to the tracking of medical devices. Although Seller has the required registrations, approvals, and licenses (e.g., U.S. 510(k) pre-market notifications) for all or substantially all of its systems, the purchase of parts and system components from Seller does not provide 510(k) compliance or compliance under any other law, rule or regulation for Buyer's system.

Only in the event that the Work contemplated in this Order is related to the provision of leased or rented equipment ("Leased Equipment"), the following additional terms apply:

18. Rental Equipment / Services. Any Leased Equipment provided by Seller shall at all times be the property of Seller with the exception of certain miscellaneous installation materials purchased by the Buyer, and no right or property interest is transferred to the Buyer, except the right to use any such Leased Equipment as provided herein. Buyer agrees that it shall not pledge, lend, or create a security interest in, part with possession of, or relocate the Leased Equipment. Buyer shall be responsible to maintain the Leased Equipment in good and efficient working order. At the end of the initial term specified in the order, the terms shall automatically renew for the identical period unless canceled in writing by Buyer or Seller not sooner than three (3) months nor later than one (1) month from termination of the initial order or any renewal terms. Upon any renewal, Seller shall have the right to issue notice of increased pricing which shall be effective for any renewed terms unless Buyer objects in writing within fifteen (15) days of issuance of said notice. If Buyer timely cancels service in writing prior to the end of the initial or any renewal term this shall not relieve Buyer of its obligations under the order for the monthly rental service charge which shall continue to be due and owing. Upon the expiration or termination of this Agreement, Buyer shall promptly make any Leased Equipment available to Seller for removal. Buyer hereby agrees that it shall grant Seller access to the Leased Equipment location and shall permit Seller to take possession of and remove the Leased Equipment without resort to legal process and hereby releases Seller from any claim or right of action for trespass or damages caused by reason of such entry and removal.



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: June 12, 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. The following assets were aggregated with other assets or grouped as part of a project when purchased and we therefore do not have individualized asset information on each item; instead, a description of each asset is provided. Consistent with state statute and our policies and procedures, I request your authorization to dispose of the items listed below:

<u>Description</u>	<u>Serial Number</u>	<u>Condition</u>	<u>Estimated Value</u>
2 HP Barnes Pump	C15686247-0514	Beyond Repair	\$50
2 HP Barnes Pump	C1835180-0817	Beyond Repair	\$50
2 HP Barnes Pump	C963383-0503	Beyond Repair	\$50
2 HP Barnes Pump	C992838	Beyond Repair	\$50
10 HP Flygt Pump	0470775	Beyond Repair	\$50
3 HP Flygt Pump	08-30-96	Beyond Repair	\$50
3 HP Flygt Pump	1560148	Beyond Repair	\$50

The assets listed in the table on the following pages were considered Attractive Items, or tangible personal property owned by the District that has a cost less than an established capitalization threshold but requires special attention to ensure legal compliance, protect public safety, and avoid potential liability, or to compensate for a heightened risk of theft.

The items listed in the schedule above and on the following page are no longer of use to the District and are considered Surplus. The assets will be recycled or otherwise disposed of in an environmentally conscious manner.

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 the items listed in the schedule above and the Attractive Items 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

Asset Tag	Description	Serial Number	Condition	Estimated Value
2889	Desktop-Precision Tower 3620	8w2hxg2	Beyond Repair	\$ -
2762	Desktop-Precision T1650	fq127y1	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w38xg2	Beyond Repair	\$ -
2863	Desktop-Precision Tower 3620	87ykbm2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	b3whqs2	Beyond Repair	\$ -
2827	Desktop-Precision T1650	HCN8S22	Beyond Repair	\$ -
2867	Desktop-Precision Tower 3620	17xghk2	Beyond Repair	\$ -
2806	Desktop-Precision T1700	hcncs22	Beyond Repair	\$ -
N/A	Desktop-Precision T1700	hcmjs22	Beyond Repair	\$ -
2989	Desktop-OptiPlex 3070 Micro	285t053	Beyond Repair	\$ -
2975	Desktop-OptiPlex 3070 Micro	7ym1r13	Beyond Repair	\$ -
2887	Desktop-Precision Tower 3620	fs8s482	Beyond Repair	\$ -
2890	Desktop-Precision Tower 3620	8w2jxg2	Beyond Repair	\$ -
2808	Desktop-Precision T1700	hcmks22	Beyond Repair	\$ -
2864	Desktop-Precision Tower 3620	87zdbm2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w28xg2	Beyond Repair	\$ -
2775	Desktop-Precision T1700	dq05z12	Beyond Repair	\$ -
2605	Desktop-OptiPlex 350	N/A	Beyond Repair	\$ -
2921	Desktop-Precision Tower 3420	cjd1s2	Beyond Repair	\$ -
2815	Desktop-Precision Tower 3420	cjdn1s2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3420	3gmfbm2	Beyond Repair	\$ -
2914	Desktop-Precision Tower 3420	cjdj1s2	Beyond Repair	\$ -
2916	Desktop-Precision Tower 3420	cjdp1s2	Beyond Repair	\$ -
2913	Desktop-Precision Tower 3420	cjdm1s2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3420	3gmgbm2	Beyond Repair	\$ -
2919	Desktop-Precision Tower 3420	cjdk1s2	Beyond Repair	\$ -
2794	Desktop-Precision T1700	hcnbs22	Beyond Repair	\$ -
2739	Desktop-Precision 1650	d9c0gx1	Beyond Repair	\$ -
2896	Desktop-Precision T3610	f8l0y12	Beyond Repair	\$ -
2599	Desktop-OptiPlex gx520	d0sjrb1	Beyond Repair	\$ -
2826	Desktop-Precision T1700	hcmls22	Beyond Repair	\$ -
2799	Desktop-Precision T1700	hcmns22	Beyond Repair	\$ -
2843	Desktop-Precision Tower 3620	fs8r482	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w2kxg2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w29xg2	Beyond Repair	\$ -
N/A	Desktop-Precision T1700	9dk9y12	Beyond Repair	\$ -
2773	Desktop-Precision T1700	9dk8y12	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w1kxg2	Beyond Repair	\$ -
2847	Desktop-Precision T1700	cdkyv52	Beyond Repair	\$ -
2844	Desktop-Precision T1700	fs8v482	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	fs8t482	Beyond Repair	\$ -
2954	Desktop-Precision Tower 3620	94bxpd2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w3hxg2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 5810	82nnhh2	Beyond Repair	\$ -

Asset Tag	Description	Serial Number	Condition	Estimated Value
2950	Desktop-Precision Tower 5820	bkvdcp2	Beyond Repair	\$ -
2776	Desktop-Precision T1700	5ss4h02	Beyond Repair	\$ -
2894	Desktop-Precision Tower 3620	fs80582	Beyond Repair	\$ -
N/A	Desktop-Precision T1700	5s26h02	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	fs8w482	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w3jxg2	Beyond Repair	\$ -
2891	Desktop-Precision Tower 3620	8w1jxg2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w1hxg2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	8w3kxg2	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 5810	f58p482	Beyond Repair	\$ -
2888	Desktop-Precision Tower 5810	f58y482	Beyond Repair	\$ -
N/A	Desktop-Precision Tower 3620	fs8m482	Beyond Repair	\$ -
2722	Laptop-Latitude E5530	f5ldgv1	Beyond Repair	\$ -
2977	Laptop-Latitude 5501	7ppf133	Beyond Repair	\$ -
2828	Laptop-Latitude 5550	4wz3f72	Beyond Repair	\$ -
2978	Laptop-Latitude 5501	4k99l33	Beyond Repair	\$ -
N/A	Laptop-Latitude d810	2p0x091	Beyond Repair	\$ -
2991	Laptop-Latitude 3510	55hc763	Beyond Repair	\$ -
2643	Laptop-Latitude 6510	jr201p1	Beyond Repair	\$ -
2737	Laptop-Latitude 6530	N/A	Beyond Repair	\$ -
N/A	Laptop-Latitude 6530	bv8sw31	Beyond Repair	\$ -
N/A	Laptop-Latitude d810	N/A	Beyond Repair	\$ -
2733	Laptop-Latitude 6530	N/A	Beyond Repair	\$ -
N/A	Laptop-Latitude 5550	cpw4f72	Beyond Repair	\$ -
2976	Laptop-Latitude 5501	f5ftp13	Beyond Repair	\$ -
N/A	Laptop-Latitude d810	h2fsq91	Beyond Repair	\$ -
2992	Laptop-Latitude 5510	7kxs593	Beyond Repair	\$ -
N/A	Laptop-Inspiron 7500	y9rh2	Beyond Repair	\$ -
2815	Laptop-Latitude 7440	8zb2m32	Beyond Repair	\$ -
N/A	Laptop-Latitude 7285	4l214q2	Beyond Repair	\$ -
2904	Laptop-Latitude 5591	1540rq2	Beyond Repair	\$ -
2910	Laptop-Latitude 5591	1z5zjr2	Beyond Repair	\$ -
2831	Laptop-Latitude 5570	8y1mhc2	Beyond Repair	\$ -
N/A	Laptop-Inspiron 1545	8pz65n1	Beyond Repair	\$ -
2868	Laptop-Latitude 5290	h7v6vn2	Beyond Repair	\$ -
2869	Laptop-Latitude 5290	5lt6vn2	Beyond Repair	\$ -
2923	Laptop-Latitude 5290	8vw4yt2	Beyond Repair	\$ -
3090	Laptop-Latitude 5520	jfg1pg3	Beyond Repair	\$ -
N/A	Laptop-Latitude d810	308hq31	Beyond Repair	\$ -
2907	Laptop-Latitude 5591	dc3zjr2	Beyond Repair	\$ -
2987	Laptop-Latitude 5501	ht39l33	Beyond Repair	\$ -
N/A	Laptop-Latitude 7440	4yb2m32	Beyond Repair	\$ -
2729	Laptop-Latitude 6530	dfmjxw1	Beyond Repair	\$ -
2962	Laptop-Latitude 5501	2c6b5y2	Beyond Repair	\$ -



Change Orders

No Change Orders are presented for Board consideration this month.



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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: JUNE 11, 2026
 SUBJECT: FISCAL YEAR 2027 – BUDGET ASSUMPTIONS

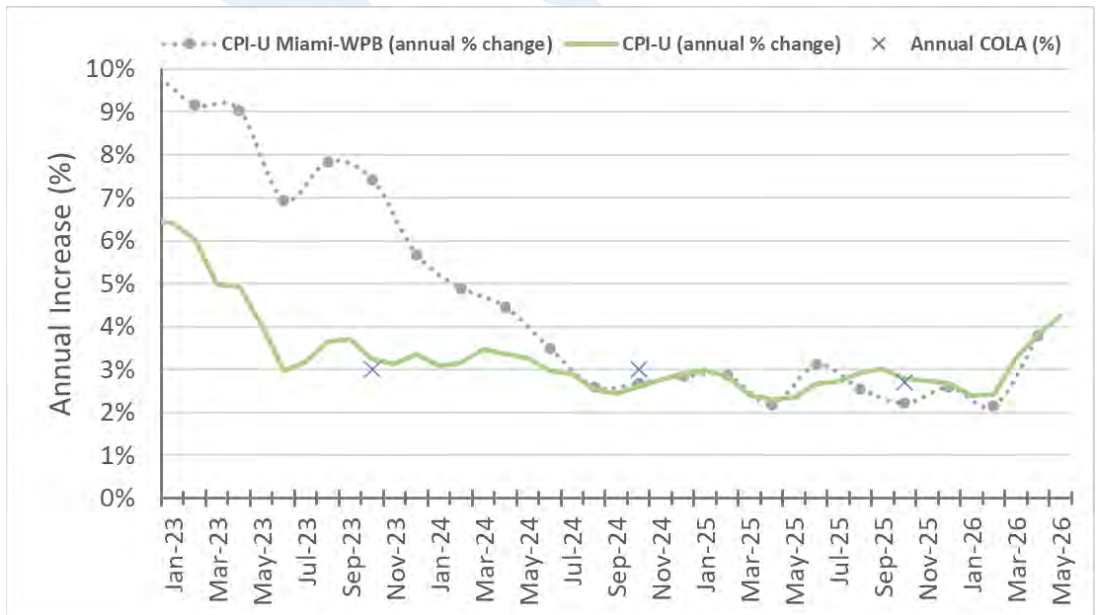
Our budget season is upon us. Over the next three months, we will work through our budgeting process to develop, review, and approve our Fiscal Year 2027 budget, which goes into effect on October 1, 2026. We are proceeding with our normal schedule:

- June: Provide and review gross budget assumptions
- July: Provide and review budget matrix and initial capital budget
- August: Provide and review draft budget by each account number
- September: Provide and review Final Draft Budget and approve Final Budget.

This month our goal is to review the gross assumptions that are being made as we formulate the FY2027 budget. Assumptions are provided based on the key budget categories used in the budget matrix. Our major objective is to avoid surprising the Board with unanticipated, significant increases in the draft and final budget.

Once again, inflation is creeping upwards (see green solid line in chart below). Increasing inflation has the potential to impact most, if not all, aspects of our budget. From May 2023 to February 2026, national CPI had stabilized below 4% reaching a minimum of 2.3% in April 2025, but we have watched CPI rebound early this year and it now sits at 4.2% and will likely continue to increase if the current middle east tensions do not abate. It will be interesting (and financially painful) if our Regional CPI once again significantly outpaces national CPI as it did from February 2022 through May 2024 (see gray dotted line in chart below). While we have minimal ability to control local, regional, or national inflation, these inflationary pressures impact the costs we pay for goods and services. We will continue to monitor these figures as we develop our FY2027 budget.

The following pages provide our current, high-level thoughts on our main budget categories and the final page shows anticipated capital projects \geq \$250,000.



Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Salary & Wages –

1. Number of Employees: The District currently has 88 full-time positions budgeted. No new staff are anticipated at this time.
2. Proposed Cost of Living Adjustment: I will use the June CPI-U value (published in July) to establish our annual cost of living adjustment (COLA) for our employees to maintain their purchasing power given the present rate of inflation. Based on current trends, this value is tentatively estimated at 4% (see chart on prior page).
3. Proposed Merit Increase: I recommend the budget include 3.0% to be disbursed to employees exhibiting meritorious performance during their annual performance review.

Payroll Tax – An increase proportional to the increase in salaries and wages will occur.

Retirement – An increase proportional to the increase in salaries and wages will occur.

Employee Health Insurance – We are anticipating a 10-15% increase in our health insurance premium.

General Insurance – Egis Insurance & Risk Advisors (our insurance agent) has informed us that they expect a slight increase on our liability insurance, and given that the property insurance market is softening, they expect the increase in property insurance to be driven by the increase in insured assets. As such, Egis is currently conducting an appraisal of our insured properties, and these updated values will be used in setting our General, Liability, and Property Insurance premiums for the upcoming year. Also, we are waiting on our updated Workers Compensation insurance rate.

Supplies & Expenses – At this time I expect this budget category to increase commensurate with CPI.

Utilities – We are waiting to hear from FPL regarding how their rates will impact our FY2027 budget.

Chemicals – We are currently under budget in this category, and I am expecting our anaerobic selector zone project will allow us to capture operational savings in this budget category, which is driven primarily by chlorine and polymer.

Maintenance & Repair – This budget category will likely increase at a rate faster than CPI due to the amount of preventative and corrective work we anticipate accomplishing. Aspects of these maintenance and repair costs are driven by our efforts to maintain the functional status of fully depreciated assets.

Outside Services – As discussed elsewhere in this notebook, the odor scrubber system upgrade at our Master Lift Station will contribute to the cost increase in this budget category (i.e., odor system lease).

Contingency – We do not anticipate a change in our budgeted contingency amounts.

Revenue – Staff project revenues will primarily increase from our recently approved rate increase (5%) and the revision of our rate structure so residential quarterly service charges are no longer be capped at 4 toilets.

Capital Budget – expectations are provided on the following page.

Many of these are coarse estimates that will be refined over the next three months. We look forward to further clarifying anticipated costs for next year and providing them to you in the budget matrix format next month.

Capital Budget:

This month we are providing an initial description of anticipated capital projects whose annual budget expenditure is expected to equal or exceed \$250,000:

Project Title	FY27 Cost
Lift Station 027 Collection System - lateral cleaning, inspection, and lining	\$2,800,000 ^δ
2500 Jupiter Park Drive Site Improvements Phase 1 - engineering	\$1,750,000 [†]
Lift Station 012 Collection System - lateral cleaning, inspection, and lining	\$1,850,000 ^δ
Structural Condition Assessment of Headworks and Diversion Structure A	\$1,250,000 [†]
LS001 - Gravity Trunk Line Repairs - Indiantown Road	\$780,000
20 Acre Site Plan – Remediation	\$585,000 [†]
Offsite Disaster Recovery (technology)	\$600,000
Lift Station Rehabilitation: LS092	\$270,000 [†]
Lift Station 238 Rehabilitation	\$265,000 [†]
Biosolids Processing Facility FY2027 Electric Supply Project	\$259,840
Critical Spares	\$250,000
Security Master Plan	\$250,000 [†]
IQ System Flow Control Improvements / IQ Metering Station and POC Electrical and I&C Improvements	\$250,000 ^δ
IQ511 Electrical and I&C Improvements	\$250,000
Total	\$11,409,840

[†] project funds are fully encumbered

^δ project funds are partially encumbered

This is an important process, and we look forward to receiving your input.



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
	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

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

JUNE 03, 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



Director's Report

- Admin. & Fiscal Report attach. #1
- Capital Program Report attach. #2
- Engineering Report attach. #3
- Operations Report attach. #4
- Information Services Report attach. #5
- Environmental Education attach. #6
- Safety Report attach. #7
- Other Matters (as needed) attach. #8





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: June 12, 2026
 Subject: Monthly Financial Report

Cash and Investments Balance

Balance as of May 31, 2026

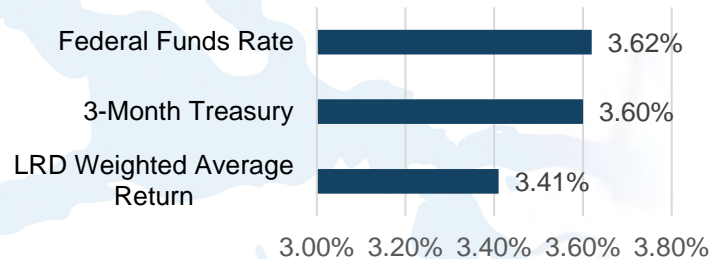
Institution	Rate	Change in Investment	Market Value	% of Portfolio
U.S. Treasuries				
U.S. Treasuries - Due 8/20/26	3.66%	\$ 23,101	\$ 7,914,353	21%
Subtotal - U.S. Treasuries - Max 100%		\$ 23,101	\$ 7,914,353	21%
QPD Deposits				
Bank United - Public Funds Reserve	3.20%	\$ 6,279	\$ 2,327,961	6%
Truist-Hybrid Business Account	2.25%	\$ 7,175	\$ 6,858,123	18%
Subtotal - QPD Deposits - Max 100%		\$ 13,454	\$ 9,186,084	25%
FDIC Deposits				
Florida FIT - Preferred Deposit Pool	3.53%	\$ 23,558	\$ 7,862,149	21%
Schwab Sweep Account	0.05%	\$ -	\$ 676	0%
Subtotal - FDIC Deposits - Max 100%		\$ 23,558	\$ 7,862,825	21%
Local Government Investment Pool (LGIP)				
Florida FIT - Cash Pool	3.97%	\$ 14,519	\$ 4,318,655	12%
Florida Prime - SBA	3.81%	\$ 26,142	\$ 8,104,173	22%
Subtotal - LGIP - Max 50%		\$ 40,661	\$ 12,422,828	33%
Total	3.41%	\$ 100,774	\$ 37,386,090	100%

average

All investments are in compliance with the District's Investment Policy.

Performance Measurements

The District's return was lower than the benchmark because more than \$6.0 million was held in the Operating Account earning less than 3% to maintain daily liquidity and support operating cash flow requirements.



Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

Stephen B. Rockoff
BOARD MEMBER

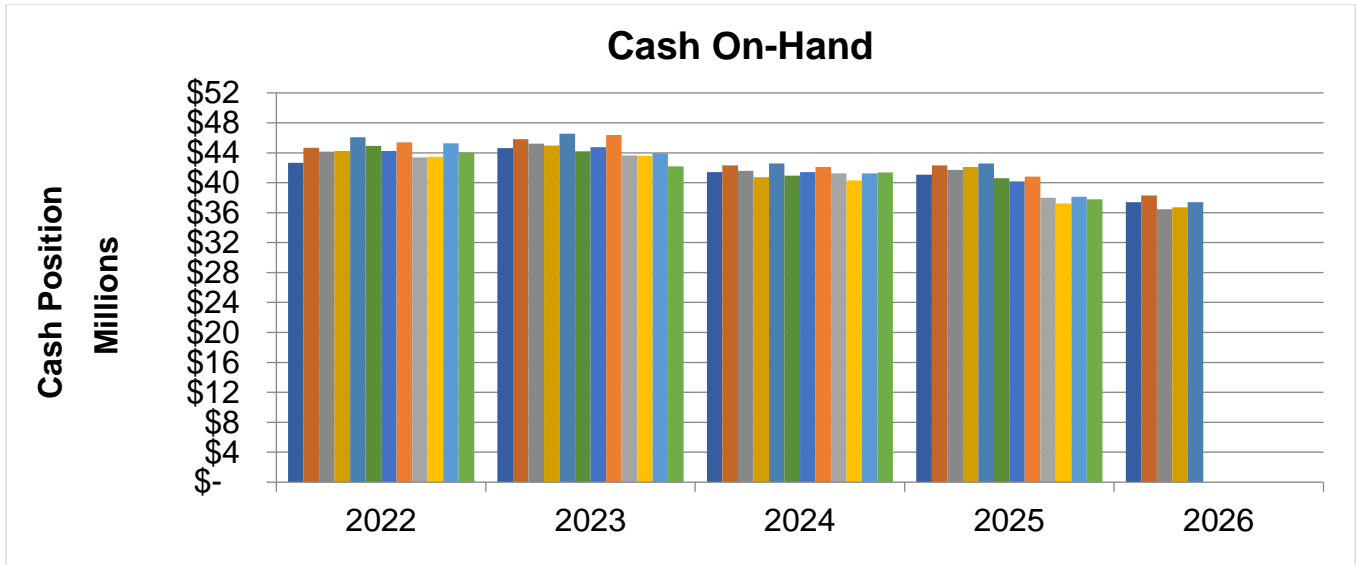
Gordon M. Boggie
BOARD MEMBER

Water Reclamation - Environmental Education - River Restoration

Cash Position

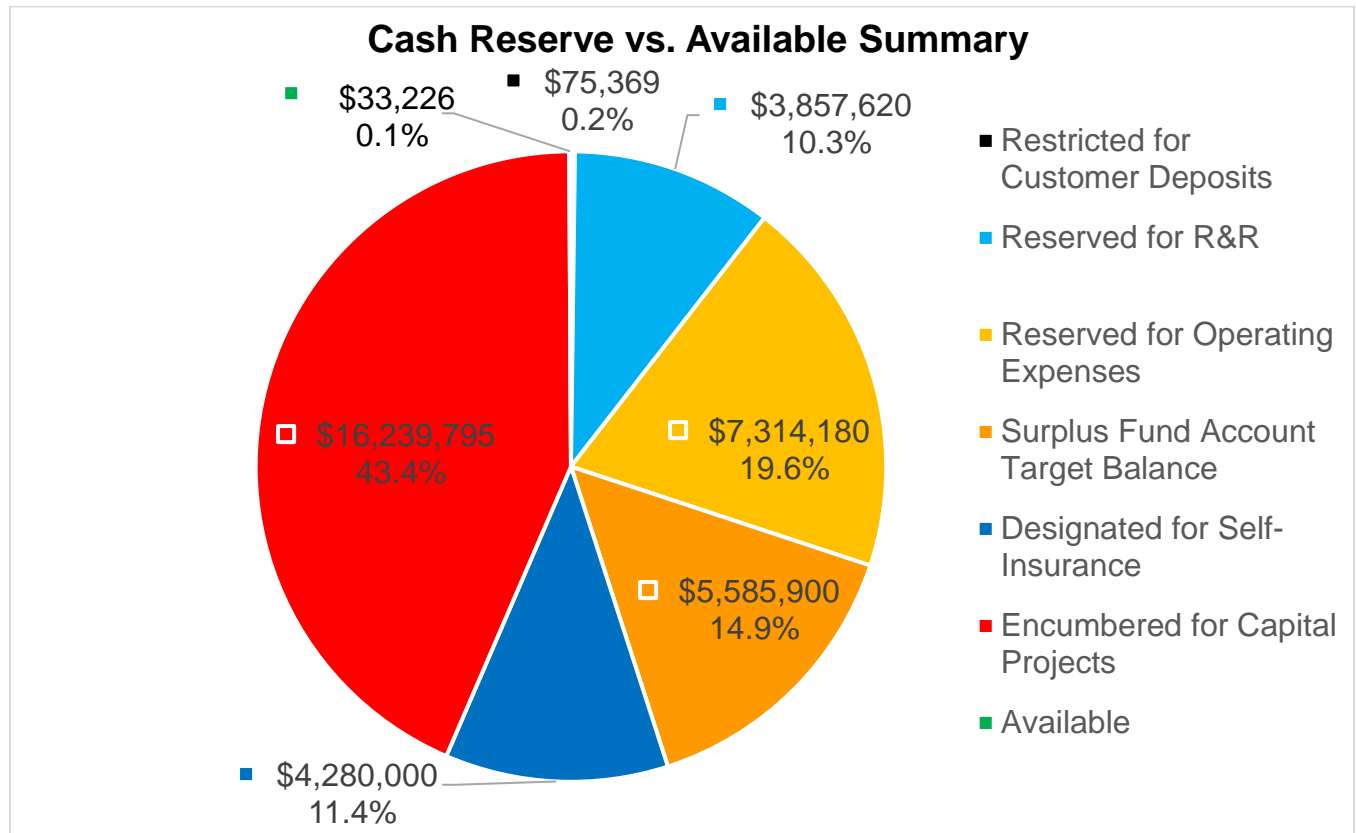
Historical Cash Balances

Total cash and investments as of May 31, 2026 is \$37,386,090, a decrease of \$5,177,808 compared to May 31, 2025. This decline is consistent with the District's planned financial strategy.



Cash Reserve Allocation

The District maintains reserve balances in accordance with the Governing Board adopted Cash Reserve Policy. Reserve balances are intended to support operational continuity, asset renewal and replacement, emergency response capability, and long-term financial stability.



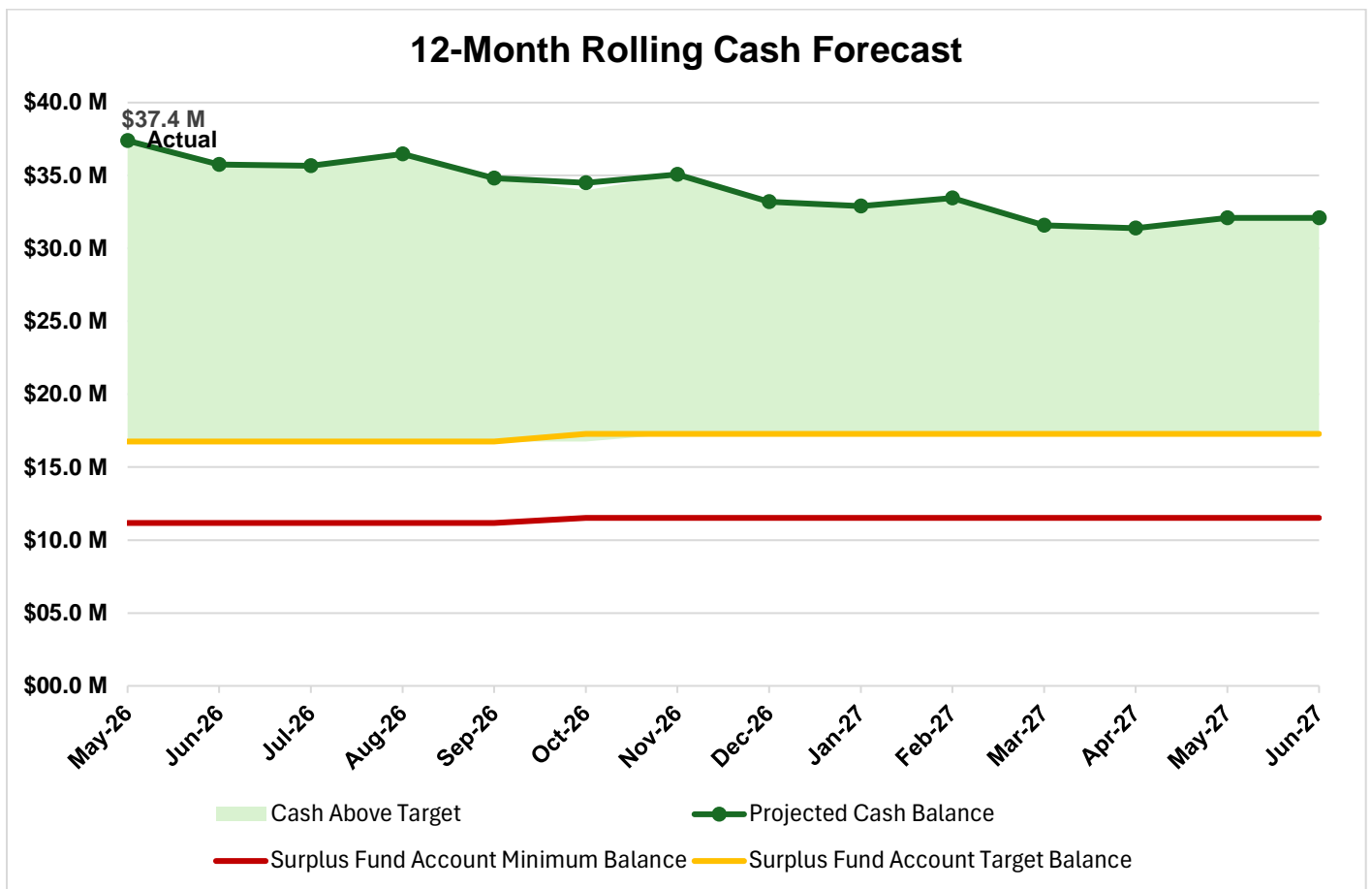
12-Month Cash Forecast

Unlike the Cash Reserve vs. Available Summary presented above, which shows how today's \$37.4M is allocated across Board adopted reserve categories and capital commitments, the rolling 12-month forecast projects total cash against policy thresholds to confirm the District maintains sufficient liquidity to meet its obligations over the next 12 months.

The rolling 12-month forecast anticipates operating revenues, capital improvement expenditures, investment income, and reserve utilization based on currently available information and assumptions from the adopted financial plan. Two threshold lines are shown: the Surplus Fund Account Minimum Balance (the sum of a four-month operating reserve and a 1.5% renewal and replacement reserve) and the Surplus Fund Account Target Balance (150% of the minimum balance), both established under the Board's Cash Reserve Policy.

Projected fluctuations in cash balances are primarily driven by the timing of major capital expenditures and cash collection activity. The District's current financial strategy anticipates utilizing accumulated reserves to fund critical infrastructure investments while evaluating future rate sufficiency and long-term financing alternatives as needed.

Projected cash remains substantially above the Target Balance throughout the forecast window. The District's available liquidity is sufficient to support continued execution of approved capital projects without reserve risk in the near term. The forecast will be updated monthly to evaluate liquidity trends, reserve adequacy, and future funding requirements in support of prudent long-term financial stewardship.



Financial Information

Summary of Budget vs. Actual

<i>Budget Benchmark</i> 66.67%	May-26 Actual	YTD Actual	FY 26 Budget	% Target	May-25 YTD
Revenues					
Operating Revenues					
Regional Sewer Service	\$ 1,698,483	\$ 13,099,424	\$19,668,000	66.60%	\$12,578,922
Standby Sewer Service	9,497	75,488	113,000	66.80%	78,834
IQ Water Charges	220,790	1,708,207	2,506,000	68.16%	1,645,481
Admin. and Engineering Fees	6,762	27,710	51,000	54.33%	12,271
Other Revenue	45,209	518,926	463,766	111.89%	348,939
Subtotal Operating Revenues	1,980,741	15,429,755	22,801,766	67.67%	14,664,447
Capital Revenues					
Assessments	\$ 13,843	\$ 729,080	887,000	82.20%	786,817
Line Charges	20,052	147,046	250,000	58.82%	87,449
Plant Charges	35,027	353,588	467,000	75.71%	287,523
Capital Contributions				100.00%	306,749
Subtotal Capital Revenues	68,922	1,229,714	1,604,000	76.67%	1,468,538
Other Revenues					
Grants			42,360	0.00%	3,000
Interest Income	107,770	1,297,499	2,003,700	64.76%	1,589,978
Subtotal Other Revenues	107,770	1,297,499	2,046,060	63.41%	1,592,978
Total Revenues	\$ 2,157,433	\$ 17,956,968	\$ 26,451,826	67.89%	\$ 17,725,963

	May-26 Actual	YTD Actual	Encumbered	FY 26 Budget	Budget Remaining	% Target	May-25 YTD
Expenses							
Operating							
Salaries and Wages	\$ 964,293	\$ 5,365,464	\$	\$8,798,100	\$3,432,636	60.98%	\$5,262,294
Payroll Taxes	71,461	384,811		620,600	235,789	62.01%	379,084
Retirement Contributions	141,906	792,700		1,297,600	504,900	61.09%	788,555
Employee Health Insurance	167,060	1,259,456		1,972,200	712,744	63.86%	1,106,423
Workers Comp Insurance		60,375		66,500	6,125	90.79%	53,330
General Insurance		456,521		491,910	35,389	92.81%	453,930
Supplies and Expenses	111,132	843,066	108,558	1,243,844	292,220	76.51%	680,903
Utilities	136,331	1,054,014		1,882,940	828,926	55.98%	1,010,142
Chemicals	17,542	153,013		274,000	120,987	55.84%	460,391
Repairs and Maintenance	112,474	1,780,332	417,423	2,794,694	596,939	78.64%	1,440,401
Outside Services	181,194	1,489,393	98,760	2,496,805	908,652	63.61%	1,323,679
Contingency				225,000	225,000	0.00%	
Subtotal Operating	1,903,393	13,639,145	624,741	22,164,193	7,900,307	61.54%	12,959,132
Capital							
Capital Improvements	\$ 530,805	\$ 5,007,509	\$ 16,239,796	\$ 15,642,000	\$ (5,605,305)	135.83%	\$ 3,561,480
Subtotal Capital	530,805	5,007,509	16,239,796	15,642,000	(5,605,305)	135.83%	3,561,480
Total Expenses	\$ 2,434,198	\$ 18,646,654	\$ 16,864,537	\$ 37,806,193	\$ 2,295,002	93.93%	\$ 16,520,612

Capital Reallocations

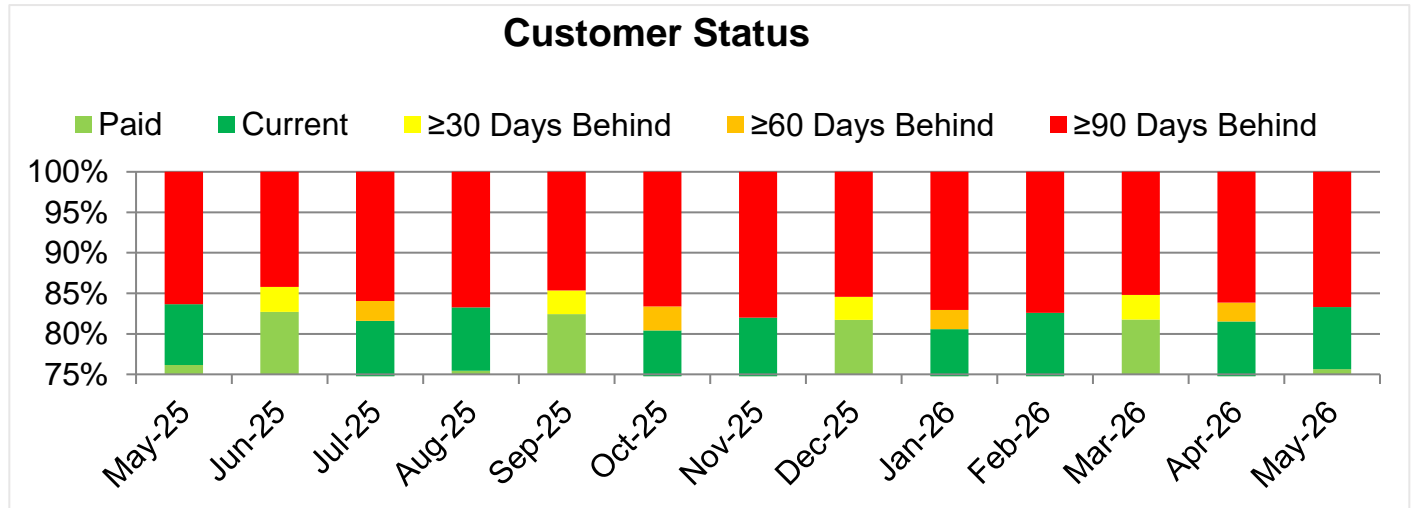
There were no capital reallocations in May.

Contractual Agreements

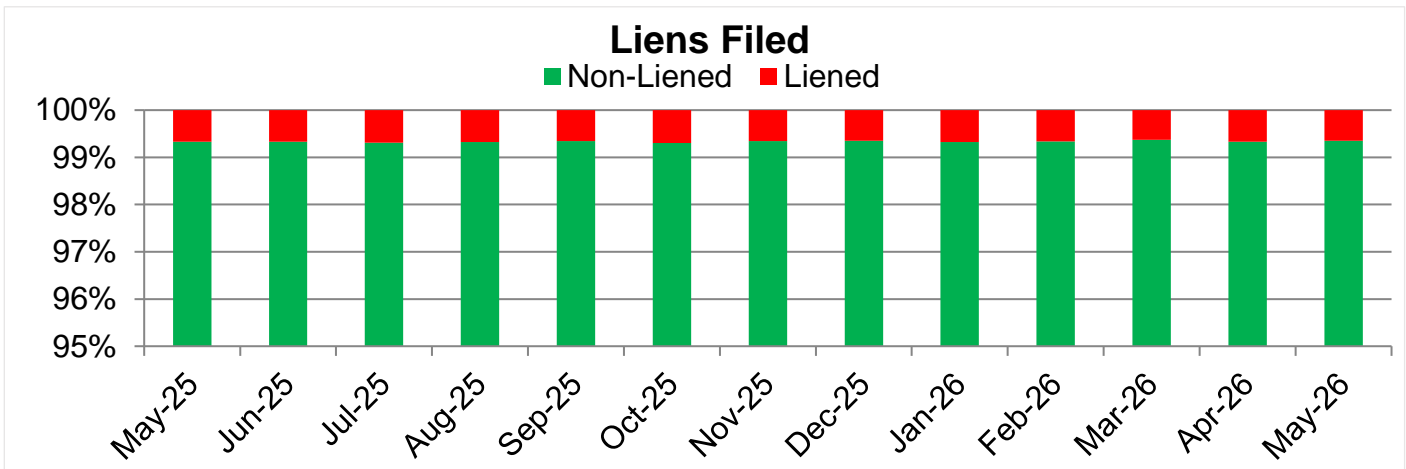
- Developer's Agreement – There was one new Developer Agreement in May.
- I.Q. Water Agreements –San Palermo is past due for May.

Accounts Receivable

The District’s second quarter billing was \$5,093,942, of this amount \$4,243,595 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 83.0% of billing.



The District serves approximately 33,529 customers. Currently, the District has 218 liens filed which represent less than 1.0% of our customers.



Pending/Threatened Litigation

- No pending or threatened litigation.

Retirement Plan Administrative Committee Update

On June 2, 2026, the Retirement Plan Administrative Committee met to discuss the First Quarter Retirement Plan results. As of March 31, 2026, the Plan had 96 participants with participant assets totaling \$17,713,027; an average of \$184,511 per participant and a median of \$84,060. The majority of the Plan’s balance continues to be in the Self-directed Brokerage accounts (46.3%); however, that percentage continues to gradually decline as new contributions are directed toward the Core Line-up. All funds in the core investment line up were deemed to meet fundamental credentials.



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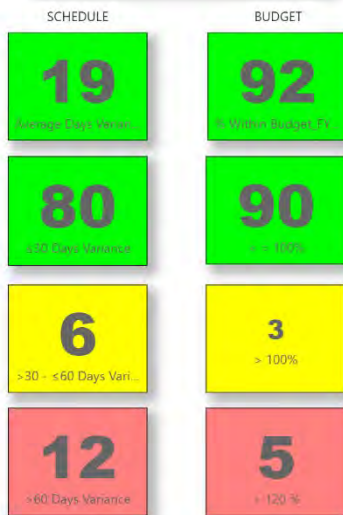
D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director
FROM: Kris Dean, P.E., Deputy Executive Director
DATE: June 8, 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.

Kevin L. Baker
CHAIRMAN

Dr. Matt H. Rostock
BOARD MEMBER

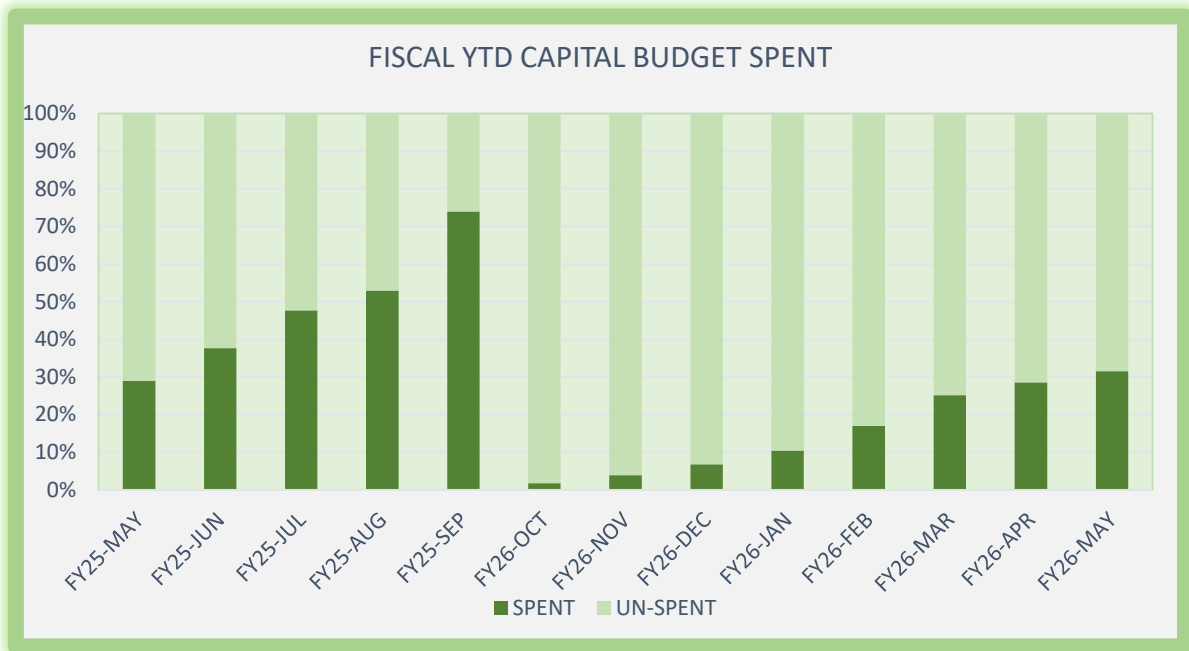
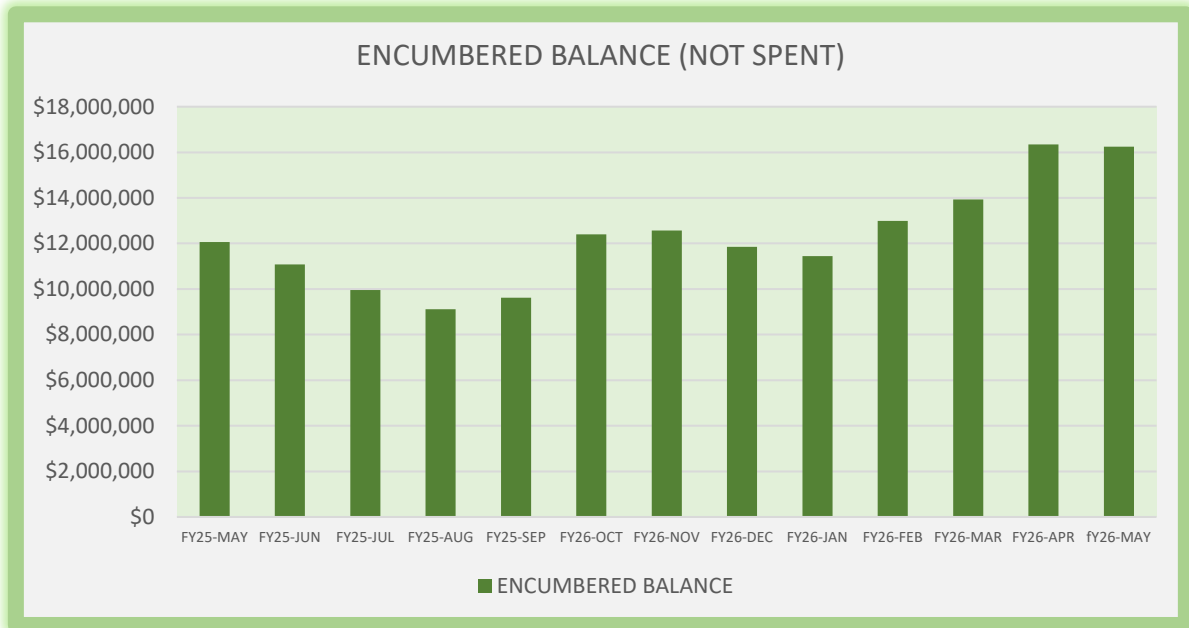
Stephen B. Rockoff
BOARD MEMBER

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	92	-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	23	5/18/2028	DRAFT Design Criteria Report submitted and under review by the District. Schematic design submitted. Comments are pending submittal of the schematic design opinion of probable construction cost.
LRD	Administration and Operations Fire System	JP	47	-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	13	90	4/6/2027	Floor plan approval and coordination with Architect
LRD	Administration Building Physical and Electronic Security Improvements	JC	53	0	9/14/2026	Consultant Review and Issue PO
LRD	Aeration Basin Influent Gate Operator	JP	100	0	4/30/2026	COMPLETE
LRD	Archive and Backup Storage	JC	100	0	6/2/2026	COMPLETE
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	Disaster Recovery Site Setup	JC	0	0		Project on HOLD. Off-site infrastructure and/or cloud-based system is in the planning phase.
LRD	Door Access Card Reader Replacements	JC	82	44	6/30/2026	Replace rest of readers (25). Gates and Control Building
LRD	Engineering Services Offices	CJ	85	43	12/20/2026	Fiber/electrical work complete. Floor plan in progress.
LRD	Fleet - Unit 30 Replacement (COL)	JP	51	0	1/19/2027	PO issued on 1/6/26. Production in process
LRD	Fleet - Unit 32 Replacement (EDU)	JP	69	0	9/18/2026	PO issued on 1/6/26. Production in process
LRD	Fleet - Unit 33 Replacement (COL)	JP	100	0	12/29/2025	COMPLETE

Company	Project	PM	% Complete	Finish Variance	Finish Date	UpcomingTask/Submittal
LRD	FY25 WWTP Process Valve Replacement - Injection Well Wellhead 24" Isolation Valve	JP	100	0	3/27/2026	COMPLETE
LRD	FY26 WWTP Electrical System Upgrades - Design	JP	44	150	4/3/2027	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	73	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	0	0		Project on hold. Re-evaluating metering station upgrades / scope of work.
LRD	IQ511 - Pump Rebuilds	JN	56	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	32	-16	10/15/2026	DRAFT design has been submitted and is under review.
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	63	40	7/1/2026	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	52	0	12/23/2026	Shop drawing submittals and permitting in progress.
LRD	Lift Station 011 Collection System - Laterals	CJ	32	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 012 Collection System - Laterals	CJ	32	0	10/21/2027	Construction project on hold while lining program / standards are being re-evaluated
LRD	Lift Station 014 Collection System - Laterals	CJ	32	0	10/21/2027	Construction project on hold while lining program / standards are being re-evaluated
LRD	Lift Station 027 Collection System - Laterals	CJ	32	0	10/21/2027	Construction project on hold while lining program / standards are being re-evaluated
LRD	Lift Station 028 Rehabilitation	CJ	80	74	8/28/2026	Shop drawing submittals in progress. Control panel received on 5/26/26.
LRD	Lift Station 029 Rehabilitation	CJ	93	56	6/28/2026	Project substantially complete and in closeout.
LRD	Lift Station 039 Rehabilitation and Force Main Replacement	CJ	86	33	8/6/2026	Project substantially complete and in closeout.
LRD	Lift Station 046 Rehabilitation	CJ	10	0	6/18/2027	Project in design.
LRD	Lift Station 058 Collection System Rehabilitation - Manholes	CJ	75	120	9/5/2026	Shop drawing submittals and permitting in progress.
LRD	Lift Station 088 Rehabilitation	CJ	37	25	12/19/2026	Design complete. Working through procurement process through general services contractor.
LRD	Lift Station 092 Rehabilitation	CJ	66	30	10/5/2026	Shop drawing submittals in progress.
LRD	Lift Station 146 Rehabilitation	CJ	24	0	12/21/2026	Design complete. Work to be scheduled / completed by in-house construction staff.
LRD	Lift Station 154 Rehabilitation	CJ	43	15	1/16/2027	Design complete and project in permitting. Working through procurement process through general services contractor.
LRD	Lift Station 163 Electric Service Improvements	CJ	78	0	9/3/2026	Project completion pending repairs to standby generator by LRD.
LRD	Lift Station 163 Emergency Generator Repairs	JN	98	91	6/30/2026	Parts received--repair started and found additional electrical issue-- new part on order
LRD	Lift Station 169 Rehabilitation	CJ	78	76	10/13/2026	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	32	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 238 Rehabilitation	CJ	55	0	10/21/2026	Shop drawing submittals in progress.
LRD	Low Pressure Power Monitoring System	CJ	12	0	9/30/2027	Performing same pilot test with updated materials
LRD	LP1260 Rehabilitation	CJ	100	0	1/9/2026	COMPLETE
LRD	LS130-VL14 Valve Replacement	CJ	94	-34	6/21/2026	Project substantially complete and in closeout.
LRD	MLS Chain Hoist	JN	100	16	3/30/2026	COMPLETE
LRD	MLS Flow Meter Replacement	JN	83	0	9/17/2026	FE and FIT received. Working on scheduling with vendor and bypass of system
LRD	MLS Odor Control	CJ	22	0	10/28/2027	Shop drawings in progress. District coordinating with Xylem for new odor control unit procurement.
LRD	MLS Pump Rebuilds and VFD Replacements	JN	61	-57	7/30/2026	P1-VFD, and BYPASS-VFD01 replaced. Still waiting on update from vendor on P1 parts--pump still in service until parts secured.
LRD	New Unit 69	JP	46	0	11/21/2026	PO Issued 2/24/26. Production is in process.
LRD	Nutrient Analyzer	BH	100	0	12/4/2025	COMPLETE
LRD	Plant Lift Station 001 Control Panel Replacement	JP	100	0	2/20/2026	COMPLETE
LRD	Replacement of Unit 34/New Unit 67	JP	46	0	11/21/2026	PO Issued 2/24/26. Production is in process.
LRD	Replacement of Unit 36/New Unit 68	JP	37	0	2/19/2027	PO Issued 2/24/26. Production is in process.
LRD	San Palermo IQ Point of Connection	CJ	81	30	10/3/2026	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	90	0	8/11/2026	Installation of Intercom and Gate cameras.
LRD	See Snake Camera - Replacement Unit	CJ	89	-59	7/3/2026	Equipment received. Working on start-up / commissioning.
LRD	Server Life Cycle Replacement	JC	100	0	11/20/2025	COMPLETE.
LRD	Shipping Container Footers - Hurricane Hardening	JP	41	151	5/19/2027	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

Company	Project	PM	% Complete	Finish Variance	Finish Date	UpcomingTask/Submittal
LRD	Wildpine Lab Physical and Electronic Security Improvements	JC	53	0	9/14/2026	Consultant Review and 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	73	21	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	63	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	16	0	8/12/2028	6/19/26 - Design and Standards Update. 7/19/26 - Bidding. 12/25/26 - Construction Contract Award.
Baxter & Woodman	Vacuum Truck Dump Facility	SP	96	-93	6/20/2026	6/20/26 - Final Completion.
Carollo	Security Master Plan	GW	3	0	2/1/2027	Kick-off Meeting completed May 21, 2026. Will complete site visits the week of June 15th. Carollo to send cyber questions spreadsheet and hold a meeting end of June/beginning of July to verify answers.
Carollo	Wastewater Utility Risk and Resilience Assessment	AG	100	0	10/16/2025	COMPLETE .
Chen Moore	20 Acre Site Remediation - Construction	SD	22	0	1/20/2027	Submittal approvals and mobilization
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	13	0	4/13/2027	60% Plans and Specifications due 9/17/2026
HCE	Lift Station 041 Point Repairs	CM	13	0	4/13/2027	60% Plans and Specifications due 9/17/2026
HCE	Lift Station 050 Emergency Generator	CM	97	21	6/5/2026	**COMPLETED:** Closed out PBC Permit, Final Record Drawing Review, Process Final Pay Request <<<<====>>>> **UPCOMING:** Send final revised asbuilts to District
HCE	Lift Station 050 Point Repairs	CM	13	0	4/13/2027	60% Plans and Specifications due 9/17/2026
HCE	Lift Station 053 VFD Conversion - PDR	CM	46	0	9/21/2026	Technical memorandum outlining station control options using variable frequency drives
HCE	Lift Station 054 Point Repairs	CM	13	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:** Reviewed DFS / Barney's changes <<<<=====>>>> **UPCOMING:** DFS Barney's to complete work, 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	76	87	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.
Kimley-Horn	Force Main Evaluation PM and Replacement Program	VM	0	0	9/28/2026	Kick-off Meeting scheduled for 6/16/2026
Mock Roos	CIPP Lateral Lining Standards Review and Procurement Support	JC	58	44	7/7/2026	Provide Draft Report
Mock-Roos	Loxahatchee River Subaqueous Force Main Replacement	JC	99	138	6/15/2026	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: June 18, 2026
 SUBJECT: Engineering Services Report

Engineering Administration:

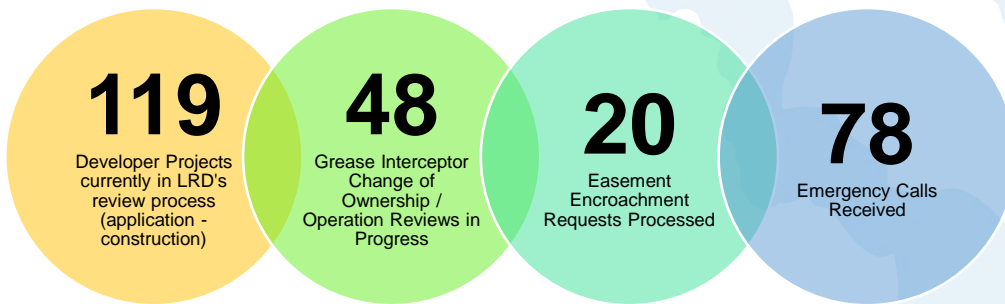
Engineering Admin (ENG ADMIN) staff engage on a daily basis with customers and developers on the following District functions:

- 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-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	2.00
2026-May	1.53



May 2026

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

Kevin L. Baker
CHAIRMAN

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BOARD MEMBER

Stephen B. Rockoff
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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
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
May-26	218
12-MONTH AVERAGE	71

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)
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
May-26	777	1.09
12-MONTH AVERAGE	848	0.87

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 are working together to replace the flow control valves at the I.Q. metering stations as part of the ongoing capital project #R23046.

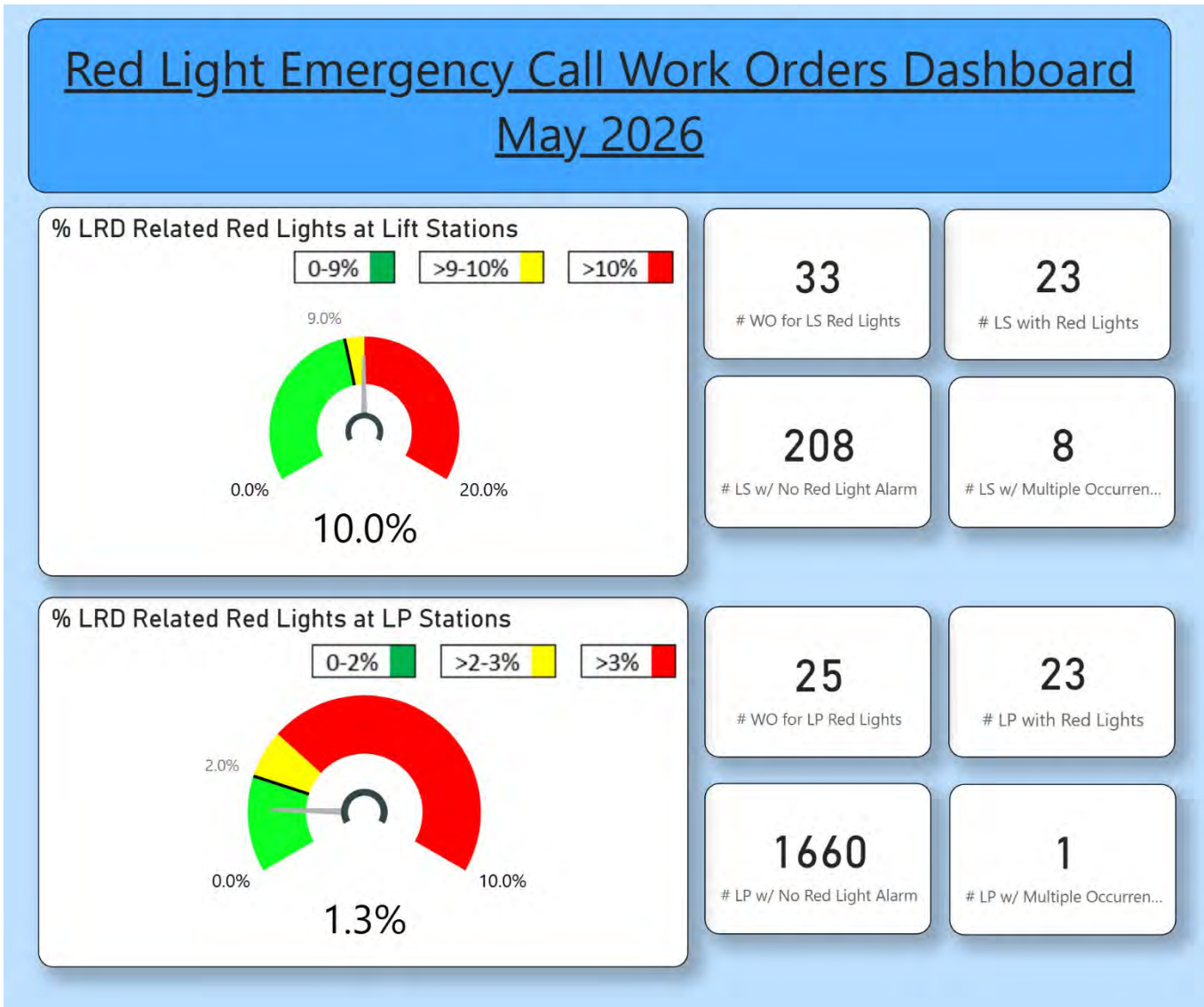
Collections / Transmission & Reuse / Distribution:

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 58 total red lights. 33 lift station red lights (23 stations with 8 stations experiencing multiple red light events) and 25 low pressure red lights (23 stations with 1 station 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.



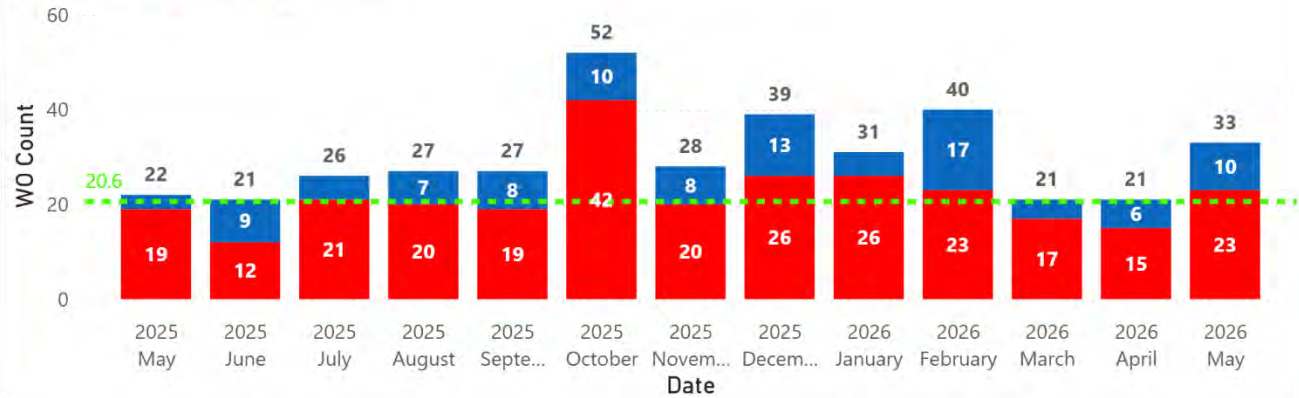
Of the wastewater lift stations within the District's service area, 10.0% of these lift stations experienced a LRD related red light in May 2026 as compared to 8.2% in May 2025.

Red Light Emergency Call Work Order Lift Station: Trend

5/1/2025 through 5/31/2026

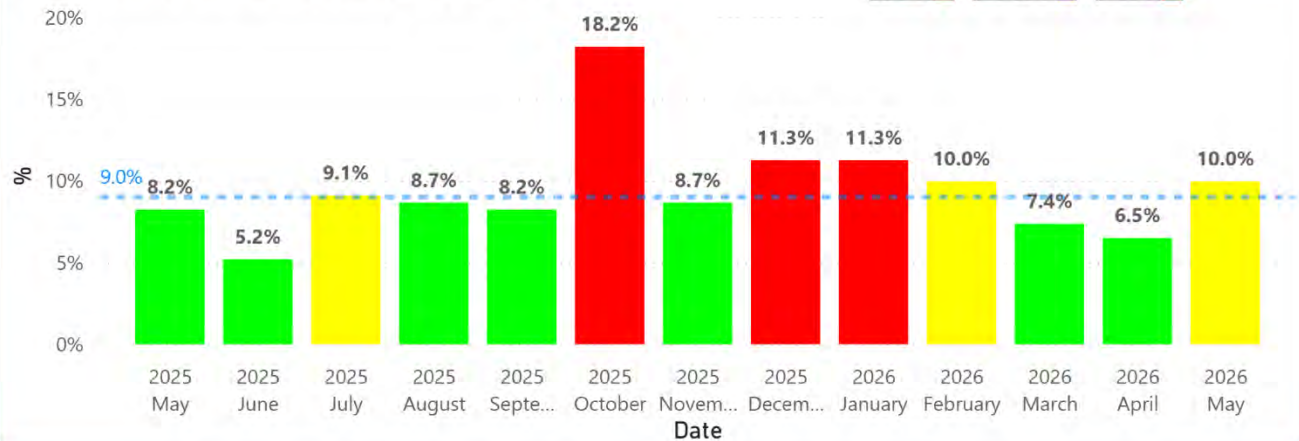
WO Count LS Red Lights

LRD Related ● Related ● Not Related



% LS Stations with LRD Related Red Lights

0-9% ■ >9-10% ■ >10% ■



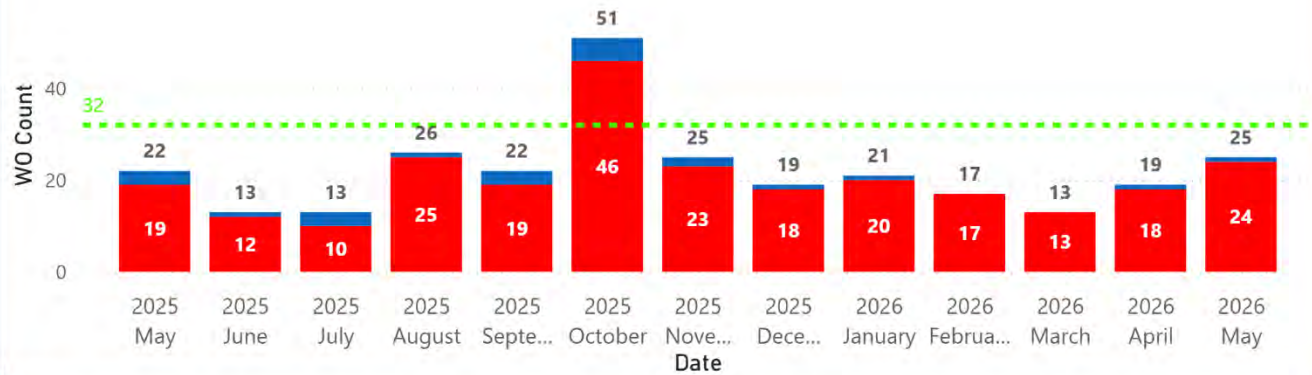
Of the low-pressure stations within the District's service area, 1.3% of these low-pressure stations experienced a LRD related red light in May 2026 as compared to 1.1% in May 2025.

Emergency Call Work Order Low Pressure: Trend

5/1/2025 through 5/31/2026

WO Count LP Red Lights

LRD Related ● Related ● Not Related



%LP Stations with LRD Related Red Lights

0-2% ■ >2-3% ■ >3% ■

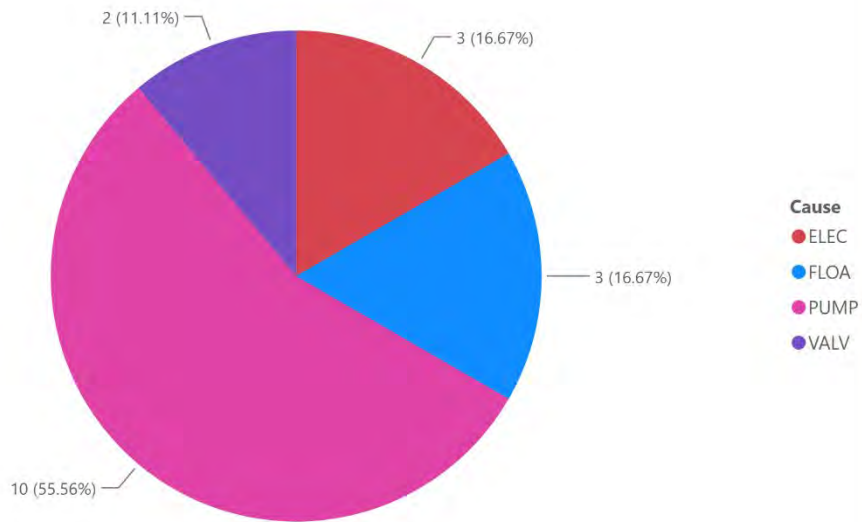


In May 2026, 8 lift stations experienced multiple red lights. All 8 stations experienced pump issues. Lift Station No.005 (1440 Indiantown Road), Lift Station No. 048 (19750 Riverside Drive), and Lift Station No. 077 (358 Golfview Drive) experienced electrical issues. Lift Station No. 051 (4395 River Pines Ct), Lift Station No. 069 (105 N US Hwy 1), and Lift Station No. 261 (130 Ritz Carlton Club Dr) experienced float issues. Lift Station No. 092 (400 N A1A) experienced rags in the lift station valving.

Red Light Emergency Call Work Order Lift Station: Monthly Multiple Occurrences Cause Analysis

5/1/2026 through 5/31/2026

Total Red Lights by Failure Code



18

Count of WO#

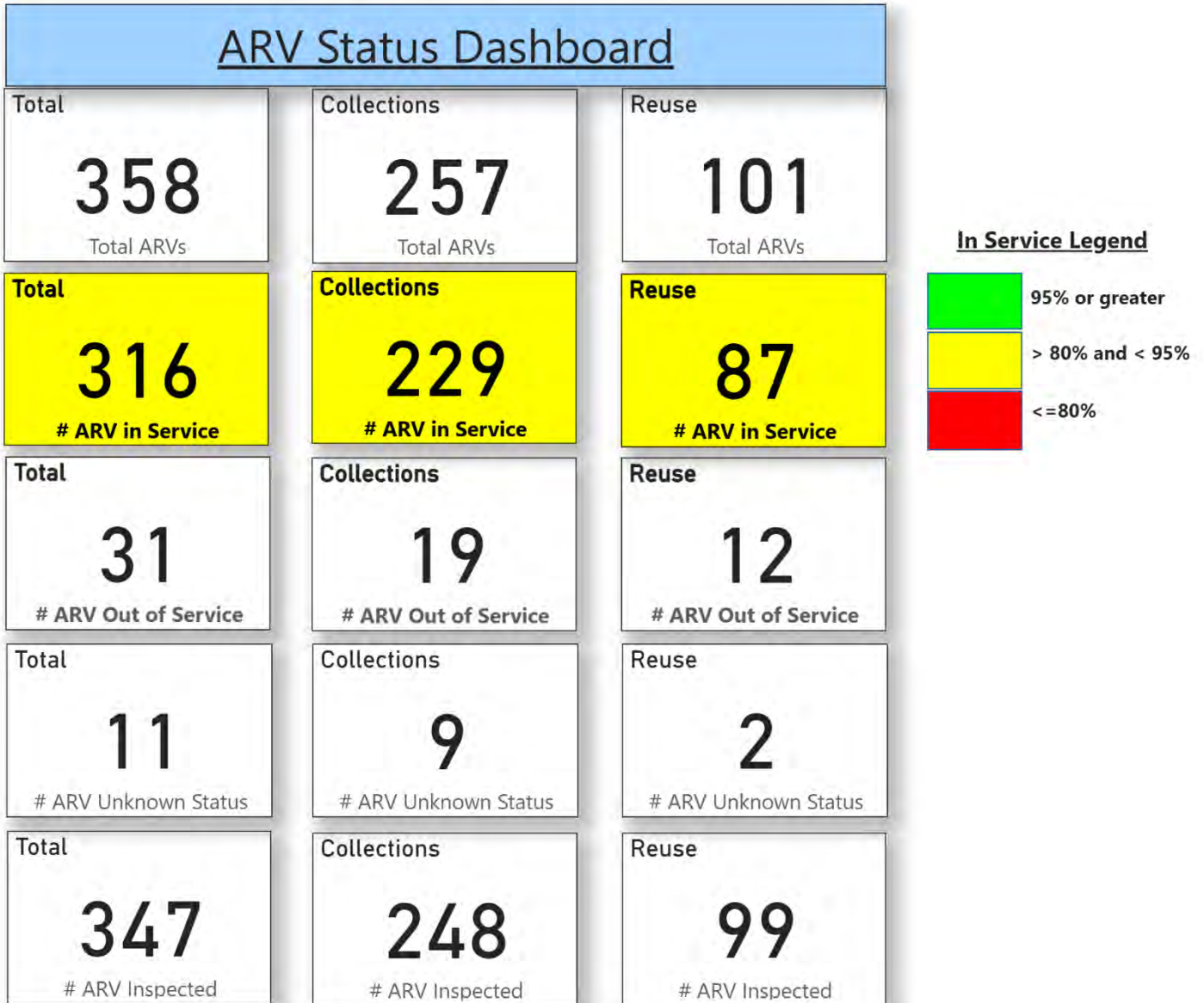
8

Count of Asset

Emergency Call Work Orders Data Explorer

WO#	Asset	Result	Comments	Failure Code	Date Reported	Status
2336397	LS005	LS Red Light	reset starter and system pumped down	ELEC	May 2026	08 - Review by Supervisor
2336422	LS005	LS Red Light	replaced PUMP--OLD pump with rags again	PUMP	May 2026	10 - Closed
2333511	LS048	LS Red Light	reset VFD	ELEC	May 2026	10 - Closed
2339824	LS048	LS Red Light	Pulled a vape pen out of volute	PUMP	May 2026	10 - Closed
2332453	LS051	LS Red Light	replaced pump	PUMP	May 2026	10 - Closed
2337963	LS051	LS Red Light	lead got stuck under pump cord	FLOA	May 2026	10 - Closed
2337979	LS069	LS Red Light	Off float got stuck on pump handle	FLOA	May 2026	10 - Closed
2339499	LS069	LS Red Light	rags	PUMP	May 2026	10 - Closed
2340146	LS069	LS Red Light	rags	PUMP	May 2026	10 - Closed
2340729	LS077	LS Red Light	reset starter--system pumped down	ELEC	May 2026	10 - Closed
2340750	LS077	LS Red Light	waiting on pump pull	PUMP	May 2026	07 - WO Processing
2337957	LS092	LS Red Light	cleaned anti-syphon valve	VALV	May 2026	10 - Closed
2340755	LS092	LS Red Light	rags in anti-syphon valve	VALV	May 2026	10 - Closed
2336409	LS146	LS Red Light	rags	PUMP	May 2026	10 - Closed
2337968	LS146	LS Red Light	rags	PUMP	May 2026	10 - Closed
2340245	LS146	LS Red Light	found guidrail issue causing loss of pumping efficiency	PUMP	May 2026	10 - Closed
2333505	LS261	LS Red Light	pump mgs low--pull--RAGS	PUMP	May 2026	10 - Closed
2339705	LS261	LS Red Light	Replaced bad tie wraps on floats	FLOA	May 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

May 2026 through May 2026

4 # LS WW PM Monthly	2 # Wells	2 # Wells	0 # Wells	Wet Well Cleaning Schedule Legend <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30px; height: 15px; background-color: red; border: 1px solid black;"></div> Potential Under Cleaning </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30px; height: 15px; background-color: green; border: 1px solid black;"></div> Cleaning Schedule Ideal </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30px; height: 15px; background-color: yellow; border: 1px solid black;"></div> Potential Over Cleaning </div>
4 # PMs Completed				
7 # LS WW PM Bi-Monthly	2 # Wells	2 # Wells	3 # Wells	
7 # PMs Completed				
6 # LS WW PM Quarterly	1 # Wells	2 # Wells	3 # Wells	Score Calculation Grease, Sand/Grit, and Rags scoring aggregate where: Light = 1 Medium = 5 Heavy = 9 Green: 7-11 Red > 11 Yellow < 7
6 # PMs Completed				
3 # LS WW PM Semi-Annually	2 # Wells	1 # Wells	0 # Wells	
3 # PMs Completed				
0 # LS WW PM Annually	0 # Wells	0 # Wells	0 # Wells	
0 # PMs Completed				
20 # PMs Completed	7 # Wells	7 # Wells	6 # Wells	

Unauthorized Discharges: There were four (4) unauthorized discharges in the collection-transmission & reuse-distribution system this month and none impacted surface waters. In the reuse-distribution system, there was one (1) unauthorized discharge on a leaking I.Q. main due to a directional drill strike. In the collection-transmission system, one (1) unauthorized discharge was a gravity main break (LS001-GL149) due to a directional drill strike, one (1) unauthorized discharge was due to a leak at a low-pressure R/W valve box due to operator error during routine maintenance, and one (1) unauthorized discharge was due to a leaking air release valve at Lift Station No. 200 (850 Frederick Small Road).

- 01 LS001-GL149 90 gal 1st Street damaged pipe 05-19-2026
- 02 IQ511-IQM061 70 gal Heights Blvd damaged pipe 05-19-2026
- 03 LP1052-VB2 8 gal Coco Plumosus Rd Operator Error 05-20-2026
- 04 LS200-VA04 0.5 gal W Fredrick Small Rd ARV seat 05-20-2026

Unauthorized Discharge FIELD : KPI

Field Sewage Unauthorized Discharge by Month			
Date	Occurrences	Total Gallons	Impacting Surface Waters
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
May 2026	3	99	0
Total	23	4,839	3

Field IQ Unauthorized Discharge by Month			
Date	Occurrences	Total Gallons	Impacting Surface Waters
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
May 2026	1	70	0
Total	7	51,005	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

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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: June 12, 2026
SUBJECT: May 2026 Operations Department Monthly Report

Treatment Plant Monthly Performance Summary

Overall, the month of May 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 April.

The plant experienced two (2) unauthorized discharges this month. The first discharge was due to the air release valve (ARV) on the injection wellhead piping failing to close properly. This malfunction resulted in approximately 750-gallons of secondary effluent being discharged to the concrete containment slab surrounding the injection well. The discharge was subsequently released on the ground surface adjacent to the slab due to the containment drain valve not being fully closed. The discharge subsequently percolated into the surrounding soils. Staff subsequently disinfected the area and reported the discharge to the appropriate regulatory agencies. Staff is currently evaluating replacement options for the ARV, as its original to the injection well construction.

The second unauthorized discharge which occurred this month resulted due to the failure of a below grade 2-inch reclaimed water fitting located beneath the vacuum truck dump pit. The piping served as the process water service for wash down and clean-up of the dump pad. As a result of the piping failure, approximately one gallon of highly disinfected reclaimed water was inadvertently released and percolated into the ground. The piping was isolated to prevent the further inadvertent discharge and replacement of the service is ongoing. All areas in the vicinity of the discharge were disinfected and the discharge reported to the appropriate regulatory agencies.

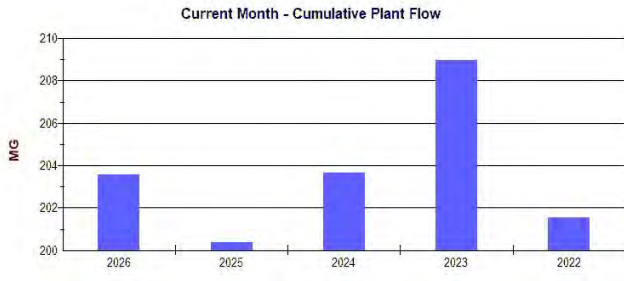
Kevin L. Baker
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Dr. Matt H. Rostock
BOARD MEMBER

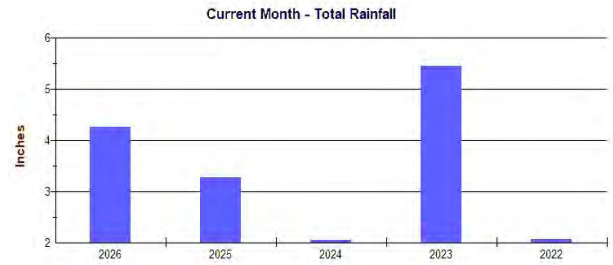
Stephen B. Rockoff
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

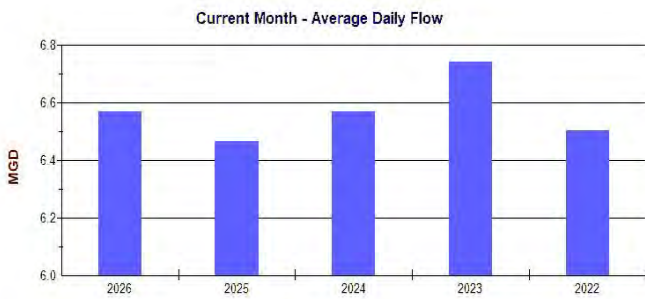
Graphical summaries of the plant flows and rainfall during the month of May, including comparisons with plant flows during the previous month (i.e., May 2026), are presented below.



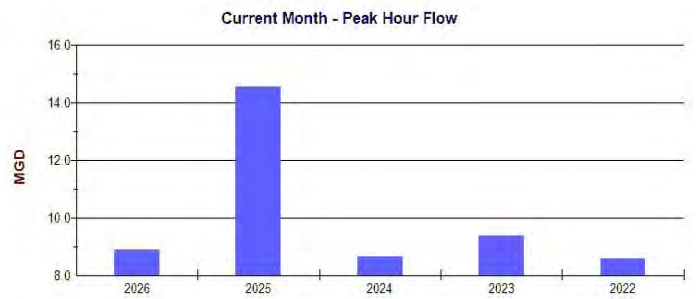
The Cumulative Influent Plant Flow for the month of May was 203.57 million gallons. This is less than the Cumulative Influent Plant Flow during the month of April of 213.63 million gallons.



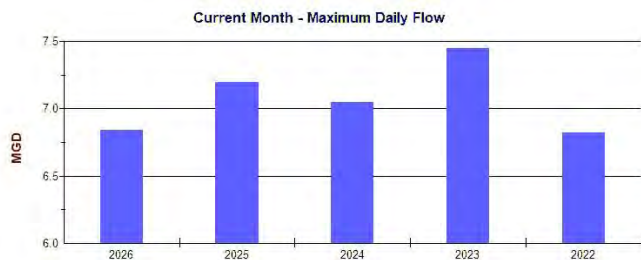
4.26 inches of total rainfall was recorded at the plant site during the month of May. This is less than the April rainfall recorded of 5.76 inches.



The Average Daily Flow (ADF) for the month of May was recorded at 6.57 MGD which is less than the ADF recorded during the month of April of 7.12 MGD and slightly greater than the May 2025 ADF of 6.46 MGD.

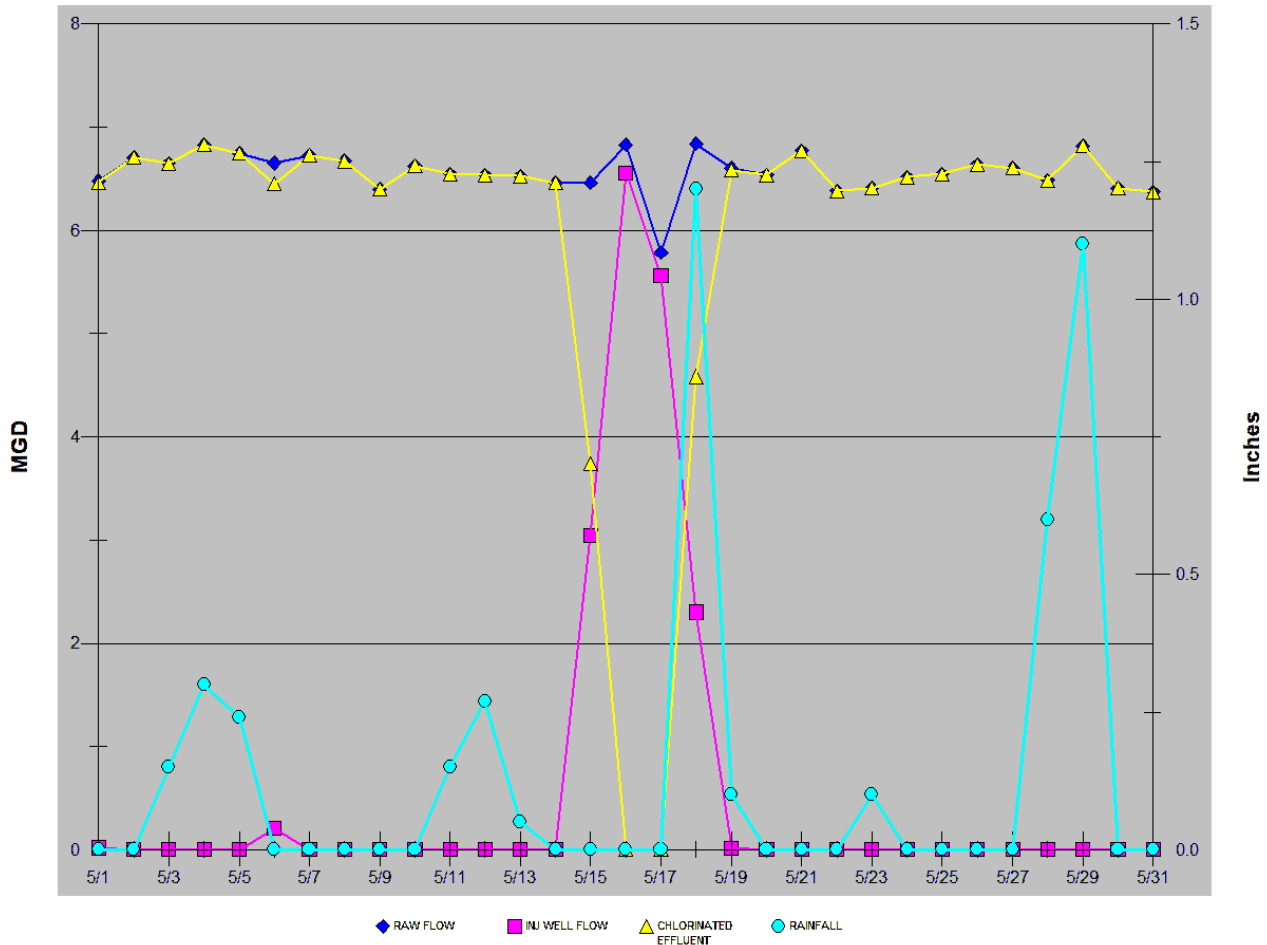


The Peak Hour Flow (PHF) for May was 6,160 GPM which equates to an equivalent daily rate of 8.87 MGD. This is significantly less than the PHF for April of 7,674 GPM (11.05 MGD).



The Maximum Daily Flow (MDF) in May was 6.84 MGD. This is significantly less than the MDF for April of 8.08 MGD.

For the month of May, 91.25% or 185.75 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 17.71 MG of blended effluent was diverted to the deep injection well for disposal. The plant delivered a total of approximately 244.10 million gallons of IQ water to the reuse customers during the month of May.



Year to date (i.e., Calendar Year 2026), approximately 92.01% 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 1,057.03 million gallons.

The Operations Dashboard for the month of May 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	Aerby 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	May	61.98%	0.93	34.80	0.72	255	0	69.29	15.73	0.27	12	1142
	Jun	59.43%	0.97	32.69	0.75	301	0	69.74	16.02	0.21	14	1283
	Jul	57.56%	1.02	30.54	0.70	266	0	69.37	16.58	0.19	15	1193
	Aug	57.02%	0.98	29.68	0.73	329	0	71.48	15.63	0.34	15	1208
	Sept	57.67%	1.06	36.37	0.69	302	0	65.62	15.71	0.40	12	1221
	Oct	61.21%	1.01	39.50	0.76	334	0	83.00	16.19	0.55	14	1078
	Nov	62.88%	0.97	40.54	0.75	315	0	69.25	16.09	-0.11	13	1122
	Dec	63.98%	0.98	43.44	0.65	274	0	66.14	15.38	0.09	12	1104
2026	Jan	62.75%	0.89	35.90	0.81	277	0	70.36	15.68	-0.20	13	1103
	Feb	63.56%	0.88	27.92	0.82	332	0	81.58	16.07	0.06	10	1097
	Mar	64.55%	0.88	31.55	0.96	305	0	80.78	15.97	0.00	13	1077
	Apr	64.87%	0.87	28.92	0.93	250	0	100.29	15.80	0.10	11	1070
	May	63.10%	0.92	30.78	0.95	311	0	76.47	16.46	0.05	7	1096
Consecutive Months at Green	145	1	1	0	0	0	61	1	41	7	17	36
Metric Owner												

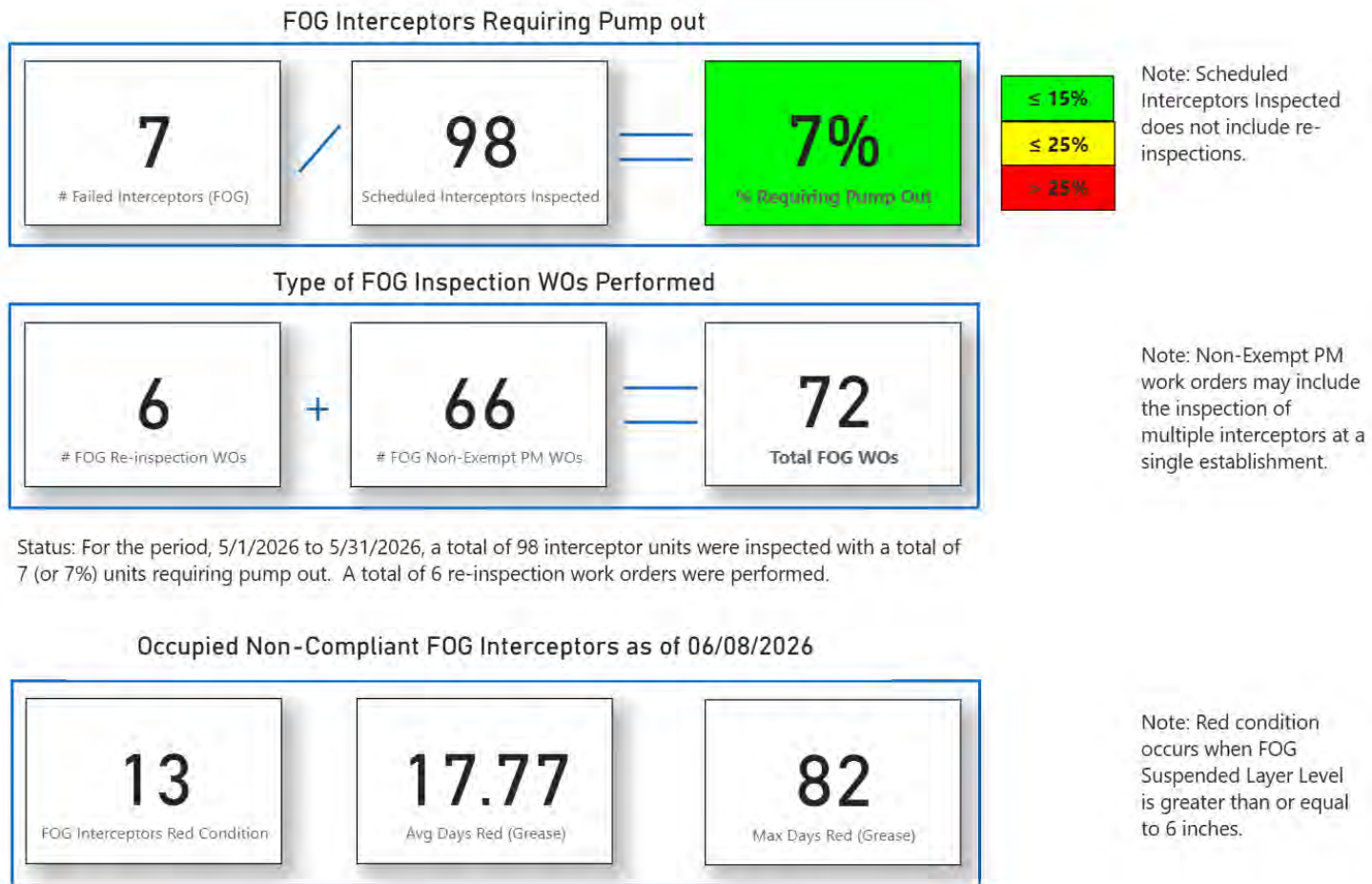
Metric Explanation

- Sludge Yield** Sludge yield was above the desired range of 0.80 lbs WAS/lbs CBOD removed, likely attributable to fluctuating 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. Improvement is expected with the increase in SRT.
- SVI** Elevated SVI during the reporting period was attributed to fluctuating 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 three (3) RAS chlorination events throughout the month, each yielding measurable improvement in sludge settleability. Improvement is expected with implementation of anaerobic selector zone.
- 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. Improvement is expected with implementation of anaerobic selector zone.

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 5/1/2026 to 5/31/2026



Status: For the period, 5/1/2026 to 5/31/2026, a total of 98 interceptor units were inspected with a total of 7 (or 7%) units requiring pump out. A total of 6 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 manufacturer's representative to complete critical preventative maintenance on the seven (7) motor actuators dedicated to the backwash air control valves at the deep bed filter units. The backwash air control valves govern the introduction, distribution, and sequencing of air into the filter underdrain during backwashing. By regulating airflow, the valves ensure the air scour is performed at sufficient intensity to clean the media without causing bed disruption or underdrain damage. Incorrect valve timing can cause air binding, uneven backwash distribution, or hydraulic shock to the underdrain.

Air scour is the most critical phase of the backwash cycle, performing a cleaning function that water alone cannot achieve. During a filter run, captured solids consolidate and bind to the filter media; the turbulent scrubbing action of rising air bubbles generates sufficient mechanical shear to break apart this biofilm, detach solids from grain surfaces, and drive grain-to-grain abrasion throughout the full media depth. The consequence of inadequate or incomplete air scour is a gradual increase in residual headloss after each backwash, resulting in shorter filter runs, increased backwash frequency, and reduced plant throughput.

Actuator maintenance is essential to ensuring air control valves perform reliably throughout the backwash cycle. The actuator servicing included complete disassembly, allowing inspection of internal components for wear, corrosion, and debris, followed by thorough regreasing of all bearing surfaces, stem seals, and gearbox internals to maintain smooth, consistent valve travel. Neglecting this maintenance can lead to increase operating torque, incomplete valve actuation, and ultimately valve/actuator failure. A valve that does not fully open restricts airflow below the design minimum and compromises scour effectiveness. Given the central role air control valves play in backwash, regular actuator maintenance is a critical activity within the plant's planned preventative maintenance program.

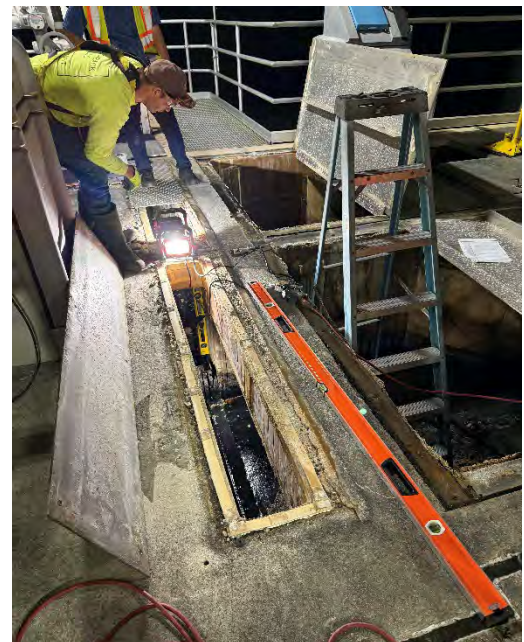


Backwash Air Control Valve Maintenance

This month, Operations Staff collaborated closely with the Collections Team to execute a complete shutdown of the plant headworks at the District's domestic wastewater treatment facility. The shutdown was necessary to provide the rehabilitation project contractor access to the interior of the headworks structure, where as-built dimensions of existing openings were collected in preparation for the installation of two new slide gates. Given that a complete headworks shutdown of this nature had not been performed in approximately ten years, the effort represented a significant operational undertaking requiring careful coordination across multiple District teams.

The complexity of shutting down a headworks structure at a wastewater treatment plant cannot be overstated. During the shutdown period, all flow contributed to the system by customers must be retained within the collection system's network of piping and force mains. To minimize the volume of flow that needed to be held within the system, the work was strategically scheduled during the early morning hours when influent flows to the treatment plant are at their lowest. Operations Staff also undertook meticulous planning to ensure the proper isolation of the structure, eliminating the risk of any inadvertent flows being discharged to the headworks for the duration of the shutdown.

Thanks to thorough preparation and careful execution, all work was completed successfully and in accordance with the established plan. This exercise proved invaluable not only as an operational achievement in its own right, but also as a critical learning experience that will directly inform the planning and execution of future shutdowns required for installation of the slide gates. As those upcoming shutdowns will need to be longer in duration, the knowledge and procedures gained from this initial effort have positioned Operations Staff and the Collections Team for continued success as the headworks rehabilitation project advances.



Headworks Shut-Down and As-Built Dimension Confirmation

Lastly this month, the Maintenance Department continued to perform surface preparation and repainting of various above-grade piping systems and associated mechanical components across multiple critical process areas. The work included cleaning, surface preparation, and repainting of piping, pump bases, motors, and associated fittings located at the Return Activated Sludge (RAS) Pump Station and the Waste Activated Sludge (WAS) Pump Station No. 3.

These improvements not only enhance the overall appearance of the WWTP site but also play an essential role in asset preservation. Routine inspection and painting of exposed mechanical and piping systems mitigate the long-term effects of environmental exposure, such as corrosion from moisture, ultraviolet degradation, and other weather-related factors.



WAS Pump Station No. 3



Return Activated Sludge Pump Station



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: June 11, 2026
SUBJECT: Information Services Monthly Governing Board Update for May 2026

WildPine Ecological Laboratory

Riverkeeper Project

In May, the lab staff and our partners collected 153 water quality samples from 26 monitoring stations throughout the watershed. A total of 75 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 May 2026 was “Good” with 83% of all samples reporting results below their water quality criteria. This was an improvement from last month’s “Fair” score of 76% and from last year’s May score of 73% (refer to the scorecard below). With “Good” nitrogen, phosphorus, and bacteria scores, the chlorophyll results were the only parameter scoring “Fair”.

For the core water quality parameters, *total nitrogen* scored “Good” during May with 88% of the samples meeting the EPA/DEP water quality criteria for each site. This was up from last month’s “Good” score of 83% and down from last year’s “Good” score of 100% for May.

Total phosphorus results scored “Good” in May with 92% of sites meeting the water quality criteria. This was notably better than last month’s “Fair” score of 70% and last year’s May score of 84%.

Chlorophyll results scored “Fair” for the month of May with 65% of sites meeting the stringent water quality criteria. This was a marked improvement from last month’s “Poor” score of 37%, and similar to last year’s “Fair” score of 63% for May. 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), May results scored “Good” with 84% of sites meeting the established water quality criteria. This was worse than last month’s “Good” score of 90%, but better than last year’s May score of 65%.

Kevin L. Baker
CHAIRMAN

Stephen B. Rockoff
BOARD MEMBER

Dr. Matt H. Rostock
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

SamDate
5/1/2025 5/28/2026

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

May
2026

83%

153

Overall Total Samples

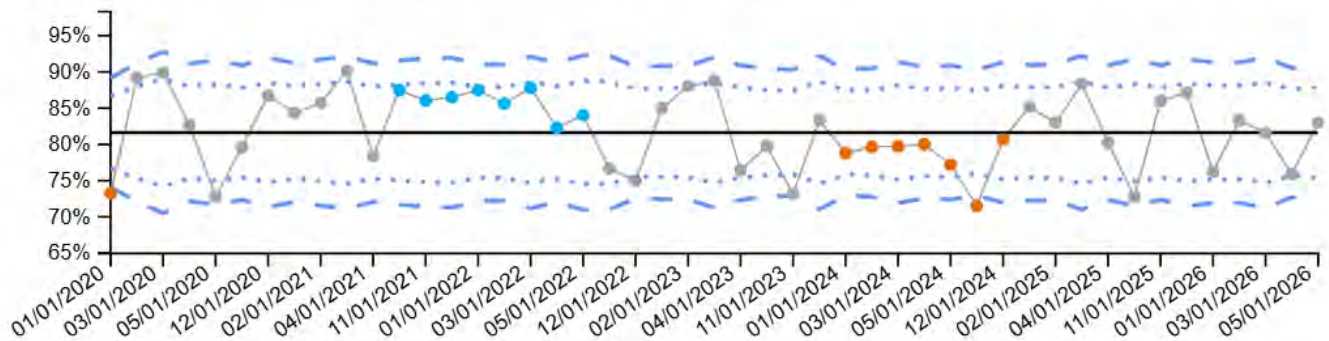
TN: Total Nitrogen, TP: Total Phosphorus, CLA: Chlorophyll a, BAC: Enterococci and E. coli bacteria

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	May	153	83%	26	88%	26	92%	26	65%	75	84%
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%
Total		1884	78%	297	90%	313	84%	313	53%	961	80%

Water Quality Scoring Trend

The Overall Score of 83% for May, which usually closes out the dry season dataset, was just over the mean of 82%, and no unusual observations during the past 12 months of dry season (November-May) sampling. With the wet season typically starting mid-May, we continue to watch the forecast for the start of meaningful rains associated with the wet season.

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

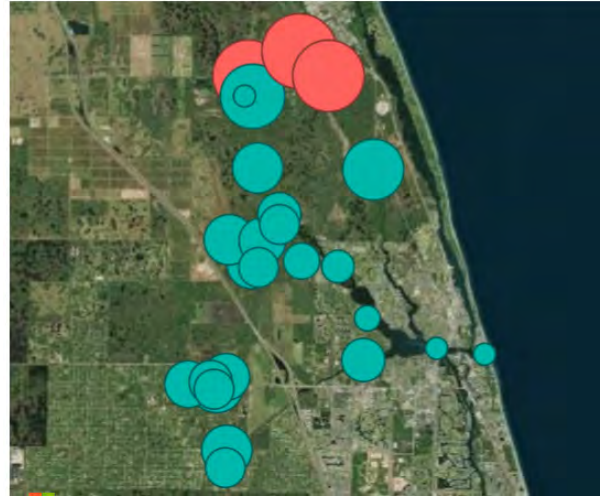


Spatial Distribution of Water Quality Results

Total Nitrogen levels scored "good" at 23 out of 26 sites (88%) tested in May. Station results ranged from 0.2 mg/L in the marine section of the river to 1.7 mg/L in the freshwater portion. The three "poor" scoring stations were in Jonathan Dickinson State Park (JDSP) with results just over the Numeric Nutrient Criteria (NNC=1.5 mg/L) for freshwaters. Bridge Road at SE Flora Road (Station 59) had the highest nitrogen results at 1.7 mg/L. The other two "poor" scoring stations were Hobe Hills Outfall (Station 56) and Bridge Road at Powerline Road (Station 112) both at 1.6 mg/L.

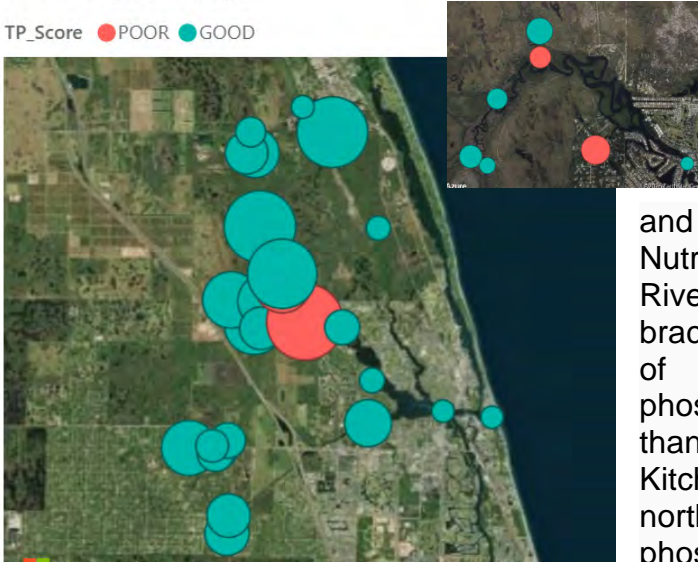
Total Nitrogen (mg/L)

TN_Score ● POOR ● GOOD



Total Phosphorus (mg/L)

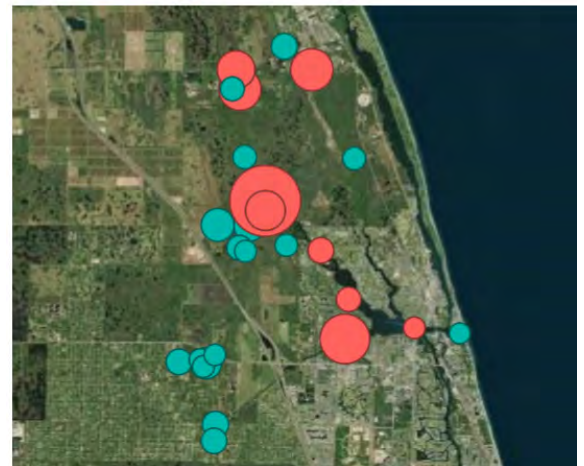
TP_Score ● POOR ● GOOD



Total Phosphorus scored "good" at 24 out of 26 sites (92%) tested in May. The two "poor" results were in the brackish sections (see map and zoomed-in insert at left), where the Numeric Nutrient Criteria (NNC) are stricter (0.075 mg/L TP). River's Edge (Station 107; bottom red dot in inset), a brackish tributary that flows into the Northwest Fork of the Loxahatchee River, had the highest phosphorus result at 0.13, almost two times higher than the NNC and scored "poor". The mouth of Kitching Creek (Station 65; top red dot in inset) in the northwest fork of the river had 0.08 mg/L phosphorus, just over the NNC and scored "poor".

In May, *Chlorophyll* concentrations met the water quality criteria at only 17 out of 26 sites (65%) tested. The "poorest" chlorophyll value was at the Kitching Creek Overlook in JDSP with an unusually high reading of 69 ug/L. Three other freshwater stations in JDSP recorded high chlorophyll results between 25-30 ug/L. Sample collection in JDSP was particularly challenging in May due to the extremely dry conditions, which likely contributed to higher than normal chlorophyll concentrated in shallow low-flowing water. The NEXRAD map in the Rainfall section below shows little rainfall in the JDSP boundary (green polygon). There were a few "poor" scoring stations in the main fork of the river, where marine and brackish systems have much stricter NNC's (1.8 to 5.5 ug/L). Results ranged from 2.9 ug/L at the Alternate A1A Railroad Bridge (Station 40) to 27 ug/L at the mouth of Kitching Creek (Station 65). 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



The chlorophyll result at Station 72 at the Loxahatchee River Road Bridge over the southwest fork scored "poor" at 40 ug/L. This was not surprising given the warm temperatures, limited flows from the tributaries and the S46 flood control structure at Indiantown Road shut tight all resulting in somewhat stagnant conditions in the southwest fork.

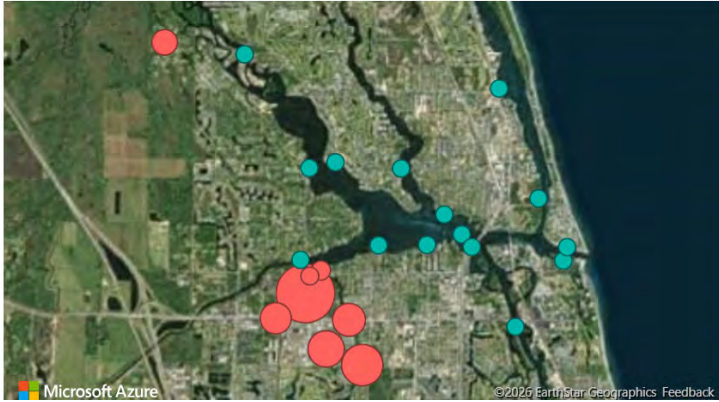
In May, the overall *Bacteria* results scored "good" at 63 out of 75 sites (84%). For fecal coliform bacteria sampled throughout the watershed in May, six stations scored "poor", exceeding the water quality standard of 800 MPN/100mL (see right map below). Sims Canal (Station 74) had the highest fecal coliform concentration at 8,664 MPN/100mL, which is unusually high for that site. Likewise, the *E. coli*, the freshwater indicator bacteria, was similarly high at 8,164 MPN/100mL. The next two stations downstream in Sims Creek also were extremely high at 6,131 and 4,352 MPN/100mL. Jones Creek had similarly high coliforms at Toney Penna Footbridge (TPJ) and Caloosahatchee Culvert (CALC) with poor results of 5,794 and 4,611 MPN/100mL respectively. River's Edge (Station 107) had a similarly poor fecal result of 5,172 MPN/100mL.

For Enterococci bacteria, the state's indicator for salt and brackish waters, eight stations scored "poor" compared to the water quality standard of 130 MPN/100mL. Seven sites in Jones and Sims Creeks had high bacteria concentrations and scored "poor" (see left map below). The mobile home park (Station 735) in Sims Creek had 24,196 MPN/100mL this month, a significant spike in concentration from last month's 488 MPN/100mL. Interestingly last July (2025) had a similarly high spike in enterococci. Jones Creek also had a high spike in enterococci levels in May. The Toney Penna Footbridge (TPJ) had the next highest concentration of 14,136 MPN/100mL, far higher than last month's 1,850 MPN/100mL. The other "poor" results also increased from the hundreds in April to the thousands in May, ranging from 1,133 MPN/100mL at the mouth of Jones Creek (Station 71) to 11,199 MPN/100mL at the Caloosahatchee Culvert (CALC).

It is noteworthy that the shallow water tributaries had the highest bacteria concentrations. The warm temperatures and limited flushing during these dry conditions appear to create the ideal environment for the bacteria to thrive.

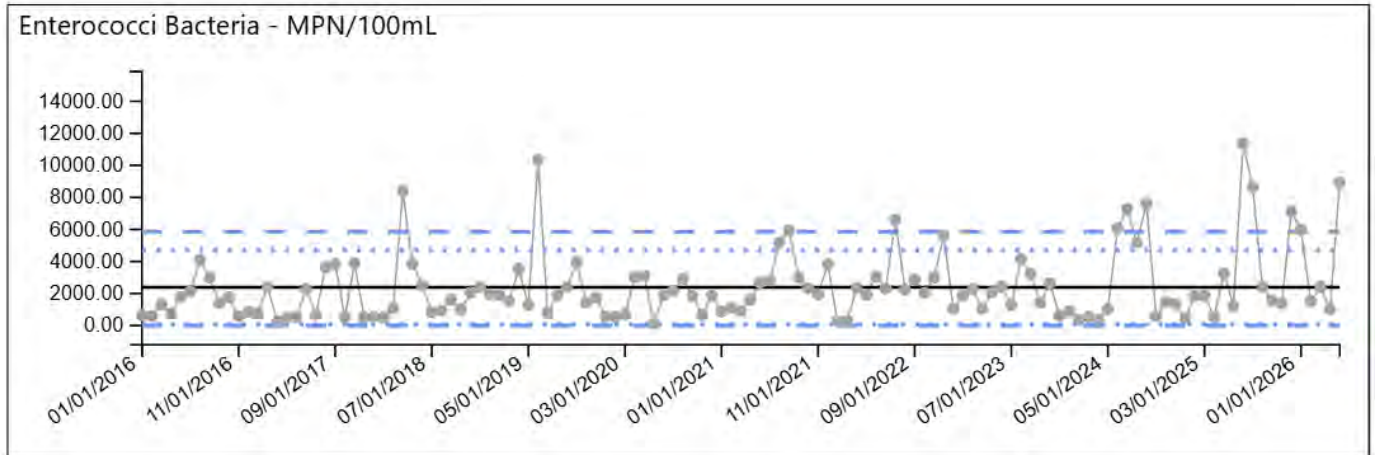
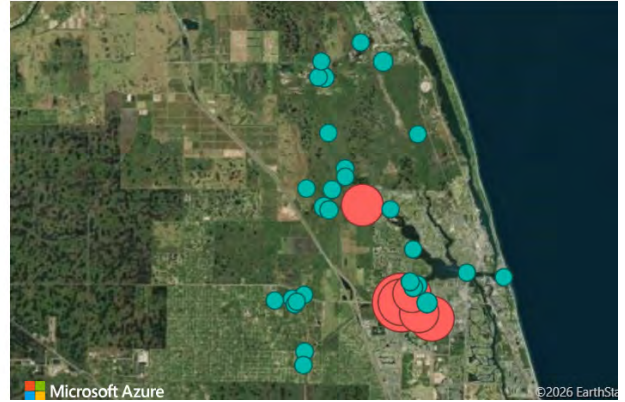
Enterococci Bacteria - Criteria: 130 MPN/100mL

ENT_Score ● POOR ● GOOD



Fecal Coliform Bacteria - Criteria: 800 MPN/100mL

FC_Score ● POOR ● GOOD



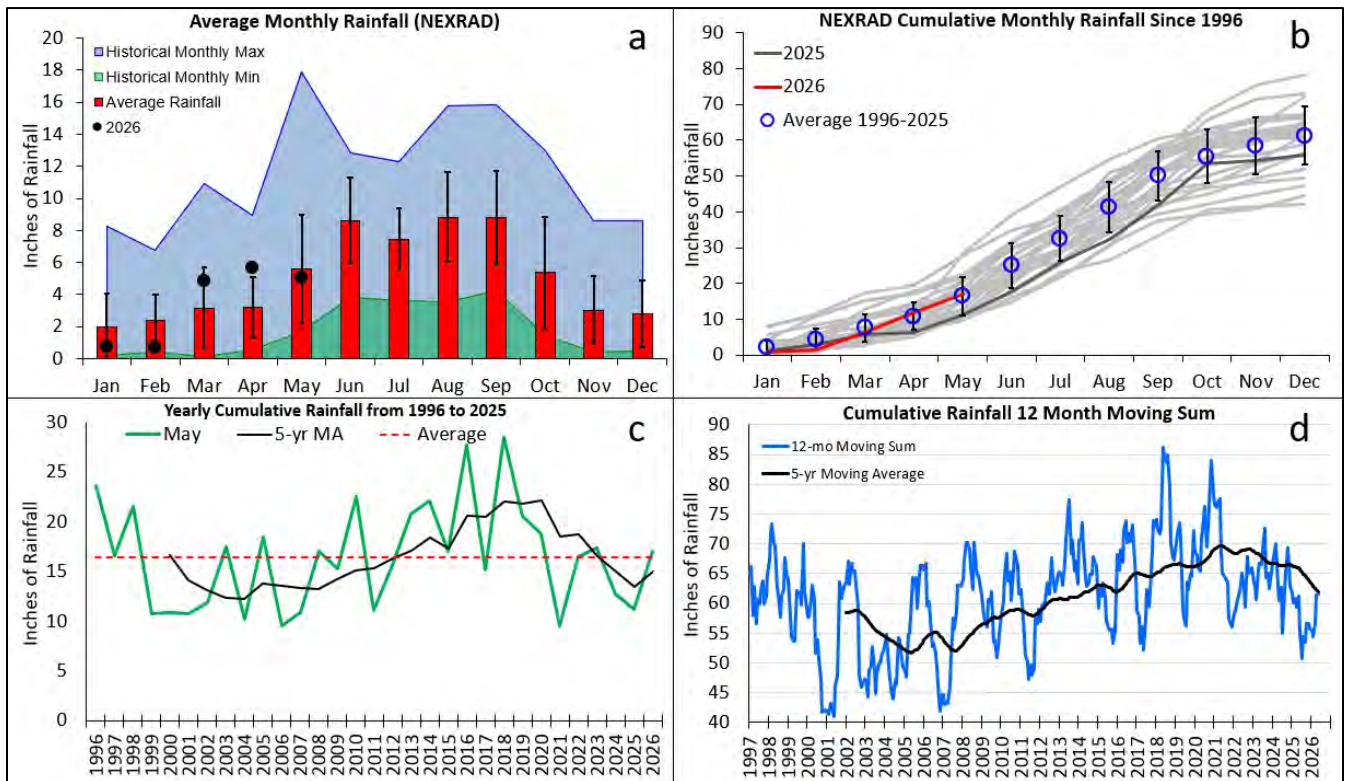
The chart above shows monthly averages of the four Jones Creek sampling sites for all months, with the unusually high concentration of 8,919 MPN/100mL for May 2026, and well above the 3 standard deviation dashed line in the control chart. Note there were similarly high bacteria concentrations in May/June 2019, 2024, and 2025.

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.

Hydrologic Monitoring

May typically marks the beginning of the wet season which this year, is off to a modest start with rainfall total of 5.1 inches, about 10% below the historical monthly average of 5.6 inches (panel a below). This month's rainfall total is similar to the 4.9 inches during same period last year (2025). Measurable precipitation (≥ 0.1 inch) occurred somewhere in the watershed on 24 days during the month with the highest single-day total reaching 0.8 inches on May 12.

Cumulative rainfall for the year through May totaled 17.0 inches, slightly above the historical period average total of 16.4 inches (panel b below). The cumulative rainfall was sufficient to bring up the long-term cumulative trend, which up to this year had been trending downward since a peak of 28.5 inches experienced in 2018 (panel c below). The most illustrative long-term metric is the 12-month moving sum (panel d), which measured 61.6 inches through May - similar to 61.2 inches recorded during the same period last year and nearly equal to the long-term mean of 61.1 inches. Despite recent rainfall totals, this long-term trend indicator continues to indicate a decreasing trend in rainfall since a peak around 2021.

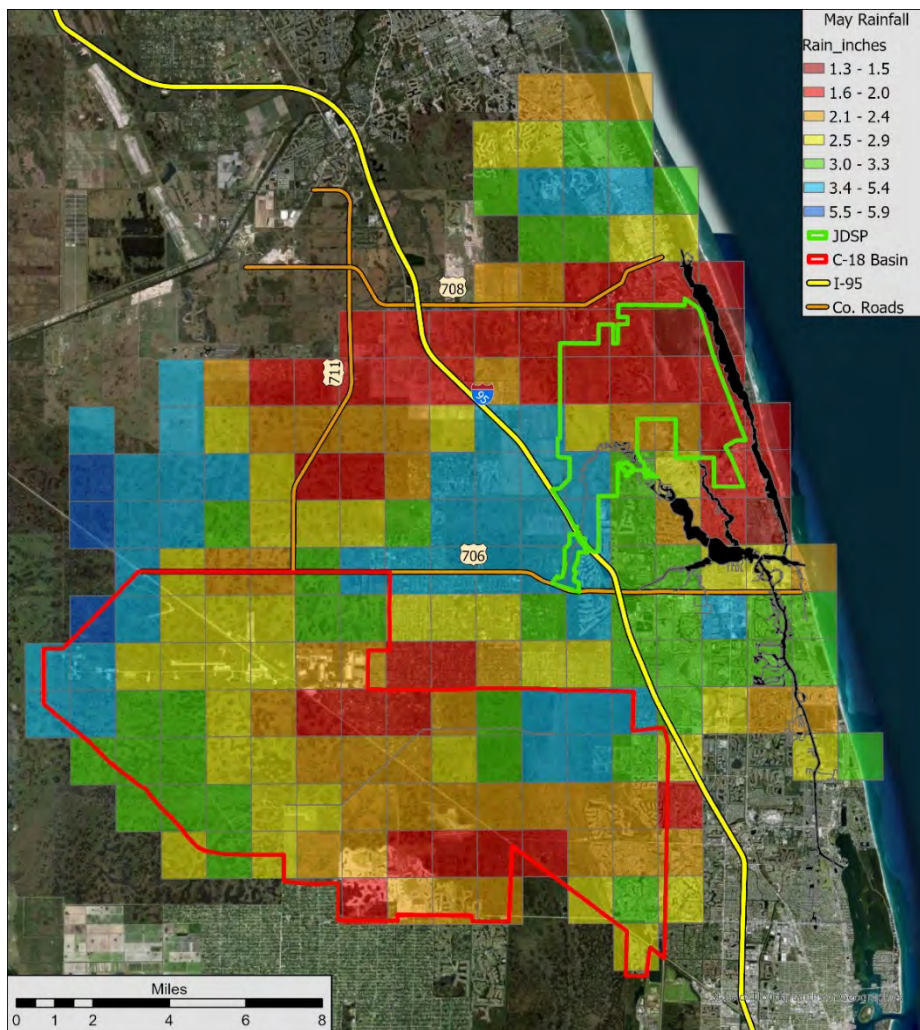


Figures above display various measures of rainfall. Panel (a) shows average monthly rainfall from 1996 to 2026 (red bars; error bars indicate ± 1 sd). Black dots indicate monthly rainfall for the current year. The blue and green shaded areas show the maximum and minimum rainfall ever recorded for each 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 May ranged between 1.3 to 5.9 inches. The coastal regions near Jonathan Dickinson State Park and extending north and west through the Kitching Creek Preserve and along State Road 708 (Bridge Road) were the driest in May.

There were scattered wet and dry areas with the driest areas (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) were over western portions of the watershed including the Hungryland Wildlife & Environmental Area and northern entrance to J.W. Corbett Wildlife Management Area.

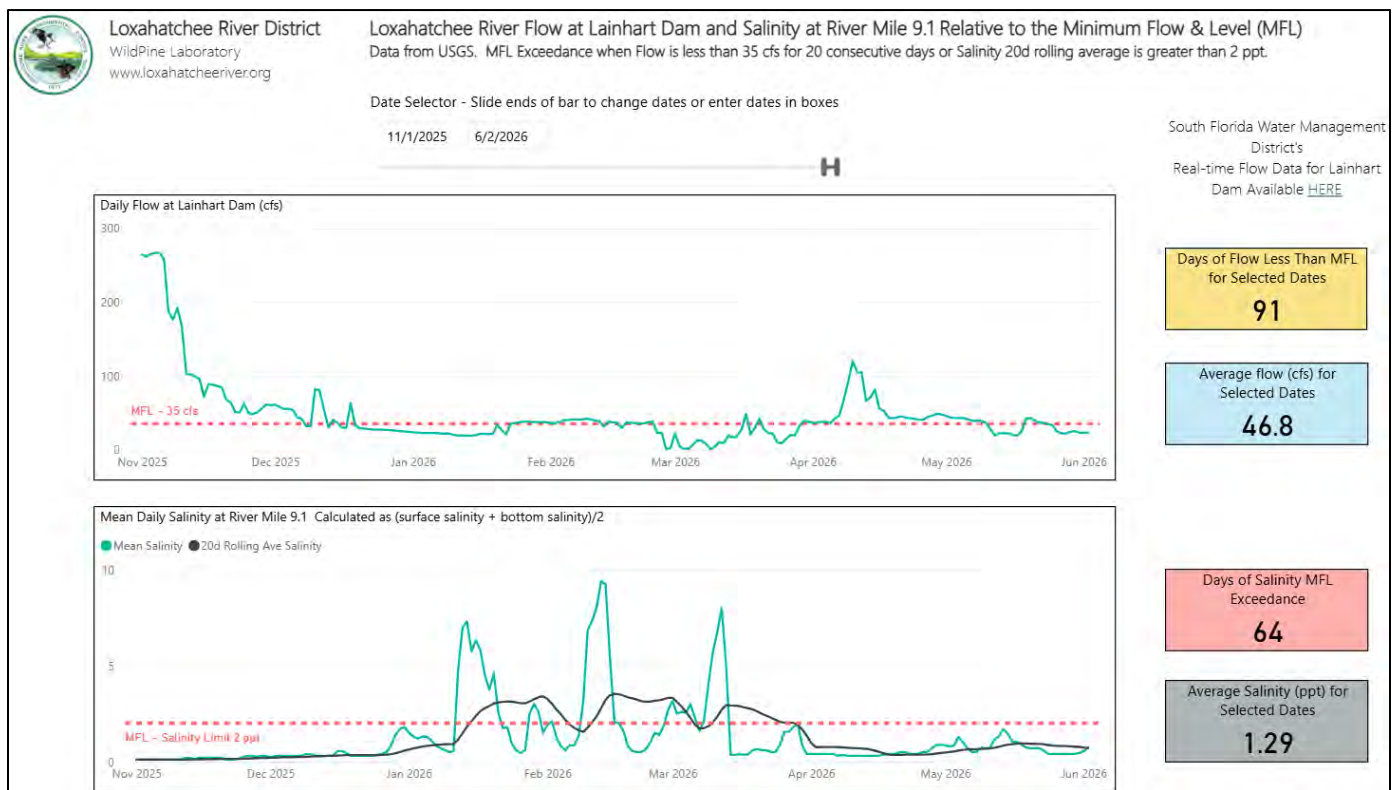


Map showing NEXRAD rainfall distribution across the watershed during the month indicated in legend. Each pixel represents an area of 2 km x 2 km. Blue colored pixels show highest rainfall and red pixels show lowest rainfall. For reference, the red line is the C-18 basin which includes portions of J.W. 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

Higher than average rainfall during April resulted in peak flows at Lainhart Dam of 120 cfs on April 11. But, since that peak, flow measured in May at Lainhart Dam decreased and have since ranged between 19 and 46 cfs, with an average of 32 cfs. Lainhart Dam had been operating at or below the 35 cfs Minimum Flow and Level (MFL) threshold for 16 days during May. Despite low river flows, mean daily salinity measured at USGS River Mile 9.1 structure remained below the 2 ppt target threshold throughout May (lower panel in the figure below). Based on flow measurements at the G-92 structure, just under half or 46% of the freshwater entering the Northwest Fork originated from the C-18 Canal through the G-92 structure with the balance entering the river through various tributaries in and around Jupiter Farms.

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

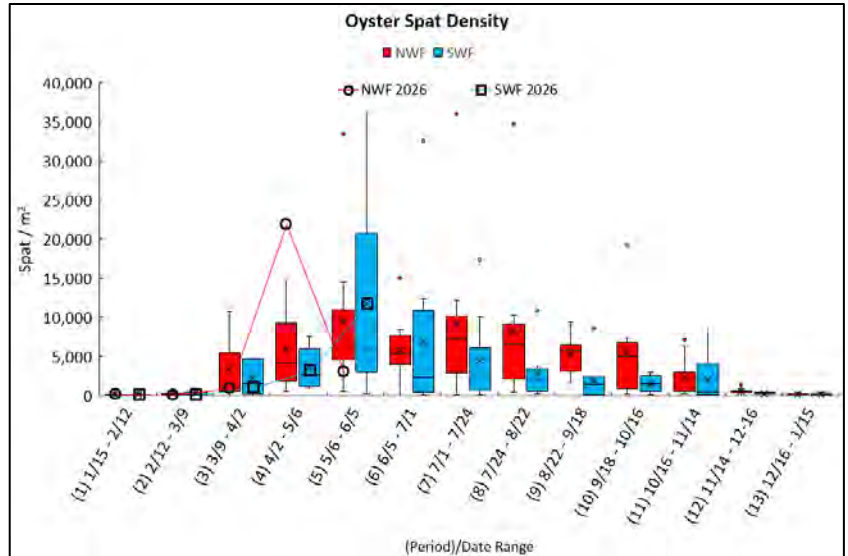


River Flow (upper panel) and Salinity (lower panel) since November 1, 2025 the start of the 2025-2026 dry season.

Oyster Spat Monitoring

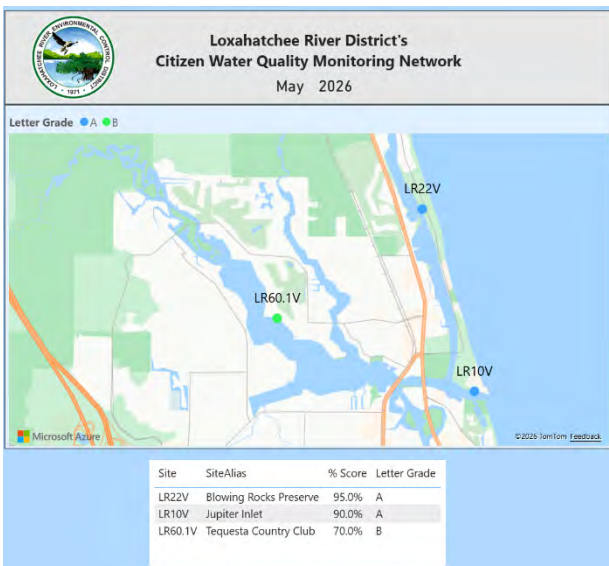
The 30-day oyster spawning and settlement monitoring period ending June 5 has been evaluated and shows continued oyster spawning in both the Northwest and Southwest Forks of the river. In the Northwest Fork, the upstream oyster “T” could not be retrieved because of inclement weather, but at the downstream site, spat density was 3,101 spat/m² (figure below). This was well below the period average of 9,473 spat/m², and much lower than the 11,783 spat/m² observed during the same period last year (2025).

Settlement activity in the Southwest Fork was much more active with an overall average of 11,417 spat/m², very near (6% lower) the period average of 12,087 spat/m², but well below the record-setting 36,179 spat/m² observed during the same period last year. Settlement activity was nearly evenly split between the two sites with 51% of total settlement at the downstream site.



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).

Volunteer Water Quality Monitoring



Overall, the water quality monitoring program received a grade of “A” for May 2026.

The water quality results collected by the volunteers at the Inlet site (St. 10) and the Indian River Lagoon site at Blowing Rocks Preserve (St. 22) were variable, scoring from “Good” to “Fair”, with the Fair results driven by unusual salinity and dissolved oxygen values.

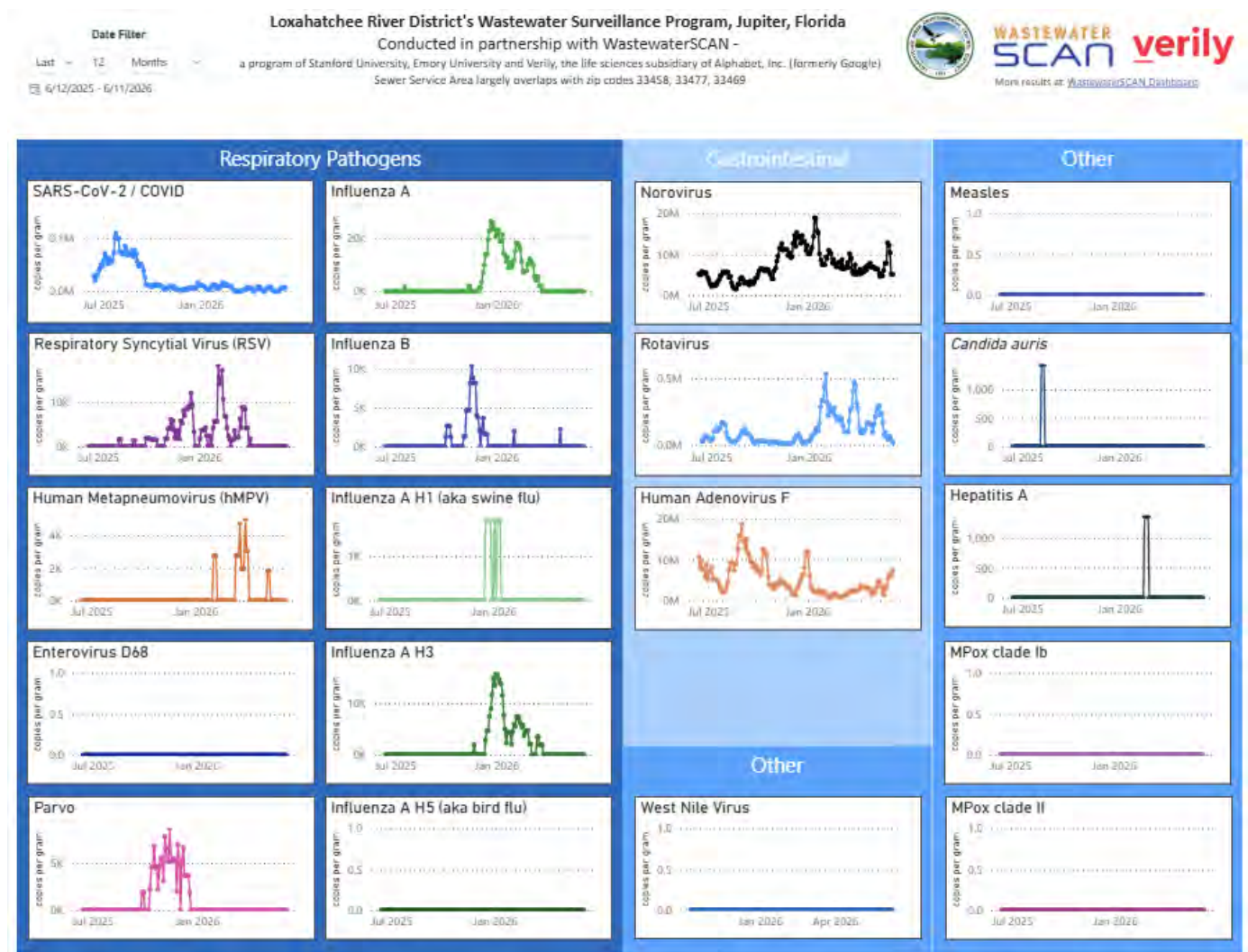
The upstream site (St. 60.1), which was sampled only once in May, scored a B with slightly elevated salinity and pH levels, along with low dissolved oxygen.

Wastewater Surveillance

In May the pathogens reported through our wastewater surveillance data showed mostly low levels except for moderate levels of the gastrointestinal illnesses Norovirus, decreases in Rotavirus, and increases in Human Adenovirus F.

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

The Team from Wastewater SCAN continues to report encouraging progress on 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.



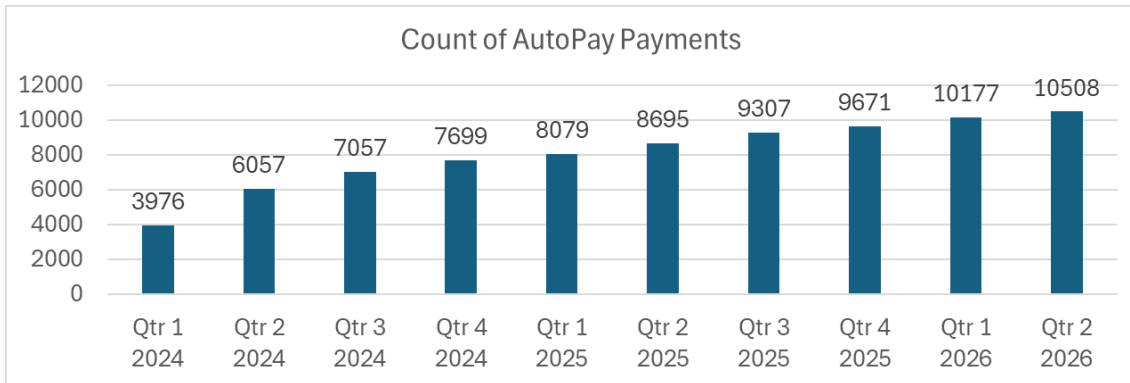
Wastewater Surveillance results from the WastewaterScan program over the last 12 months.

Customer Service

Billing & Payments

With the 2nd Quarter 2026 bills due on May 13, the Customer Service Team was busy processing nearly 18,000 payments totalling over \$2.8M. We continue to see increases in the numbers of automatic payments now at over 10,500 payments with customers switching from using their bank's online bill pay and sending paper checks.

The distribution of the 3rd Quarter Billing will begin in early July.



Data Review & Preparation for New Billing Method of Residential Properties

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.

We have had an estimated 28% response rate from customers receiving their letters, with the vast majority of these customers using the self-service reporting form accessible through a QR code on the letter or through our website.

With the modest number of phone calls generated by this letter and requested response, we have directed the printer to double the number of letters in the weekly mailings so all customers will receive the letter by May 22. 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.

Information Technology (IT)

New Fish Identification Training & Quiz Tool for River Center

With the help of the remarkable programming assistance from AI, Joe developed an interactive, web-based fish identification training tool for the River Center Staff, Interns and Volunteers in preparation for managing the results for the Jr. Angler Fishing Tournament. The tool trains users to identify the wide variety of fish species commonly caught by anglers during the tournament, ensuring correct scoring for the participants.

The quiz is fully featured and includes quiz by category (family of fish) and a leaderboard for tracking. Best of all, the creation of this quiz only took a few hours to make using the Claude AI assistant.

After internal staff testing and refinements this year, in the future we have the flexibility to publish this publicly for the Jr. Anglers to sharpen their fish identification skills.



Loxahatchee River Environmental Center

May 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								
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%
May	1,140	103	94%	292	4.8	8.0	89%	167%
Consecutive Months at Green	8	2	13	13	13	13	2	13
Metric Owner	O'Neill	O'Neill	Duggan/Warwick	Patterson	O'Neill	O'Neill	O'Neill	O'Neill

Metric	Explanation

River Center General



Mary's Secret Garden

Last year we received a grant from the Mary Durstine McArtor Reynolds Memorial Giving Fund to build a natural play space at the River Center. We named this space "Mary's Secret Garden." It provides a natural play space for children to run, jump, climb, crawl, feel, smell, hear and more. Children (and adults) learn faster and retain more when more than one sense is used in an activity. Studies have shown that children will spend more time playing in natural playscapes than on more traditional playground equipment. Nature helps children to develop cognitive skills such as creativity, problem-solving, symbolic play, and intellectual development. It can also help them to develop social interaction and teamwork skills with other children in the same area. Natural play also keeps children moving and active, which improves their physical health and helps them to develop balance, motor skills, and coordination. It will also improve their mental health by lowering anxiety and helps them to feel more confident in trying new things. All these benefits are available to the adults that are with the children - if only they will let out their inner child. The River Center is excited to offer this new experience for our visitors.

Features:

- Mud Kitchen
- Music Wall
- Sensory Boards
- Tunnel and Hideaway
- Rock-climbing wall (small)
- Log balance beam
- Stump Jump
- Picnic Table

Children and families have already started using this new feature after Story Time or when they visit. Several volunteer groups were involved in making this happen: Girl Scout Junior Troop, Jupiter Environmental Research and Field Studies Academy, and our Garden Club volunteers.

We have received another grant from this organization. Phase 2 will include magnifying posts, an expansion of the Music Fidget Wall, and an interactive mangrove shoreline exhibit.

River Center Special Programs

Lecture Series [Friday, May 1st]

In May, our lecture speaker was Gabrielle Foursa, a PhD student in the School of Natural Resources and the Environment at the University of Florida. Her presentation explored the growing momentum behind commercial seaweed farming in the United States and highlighted Florida's unique potential within the industry. It discussed how seaweed aquaculture can serve as a sustainable and regenerative crop while also helping diversify and strengthen Florida's existing aquaculture industry. The talk examined native Florida seaweed species, potential cultivation methods, commercial scalability, and possible uses for seaweed products, while also addressing challenges currently faced by aquaculture farmers such as storms, harmful algal blooms, and water quality issues.



Girl Scout Program [Saturday, May 9th]



On Saturday, May 9th the River Center hosted our first ever Numbers in Nature Girl Scout workshop for Brownie and Junior level Girl Scouts. This badge was about connecting nature and math together. This event featured 2 rotations, one in the garden and one in our classroom. The garden portion explored area, circumference and the total length of leaves, designing a plotted garden and planting their own seeds to take home. The classroom portion featured topics on weather measurement, water quality testing with our new Microbits, and creating their own sun dials to tell time. It was a great day, and we look forward to our girl scout workshops next year.



Little Otters [Wednesday, May 13th]

This month was our first Little Otters program of the summer! This program takes place at the Blowing Rocks preserve on Jupiter Island. Our water explorers had the opportunity to use dip nets and a small seine net to search for exciting marine creatures in the Indian River Lagoon estuary. We were so lucky to have a beautiful blue water day for our first program, and our guests were delighted to find many species of urchins, snails, and crabs during their search! We always end the program with a sit-down discussion of what we found, and why it is important to respect our local waterways.



Kayak Tour – Wild & Scenic Loxahatchee River [Tuesday, May 19th]

The River Center once again partnered with the South Florida Water Management District to host a kayak tour launching from Lainhart Dam. This paddle was to celebrate the anniversary of the Wild & Scenic designation of the Loxahatchee River. Winding through the freshwater swamp, guests were immersed in the beautiful and scenic parts of the Loxahatchee. We heard tons of birds, saw an abundance of turtles, and glided along with giant swallowtail butterflies. It was a magical opportunity to explore, experience, and connect with nature.



Fishing Clinic [Saturday, May 30th]



On Saturday, May 30th to kick off the summer season, the River Center hosted a family fishing clinic. Our clinics are designed to introduce families to the wide world of fishing. The event includes an indoor portion that discusses safety, varieties of fishing, knot tying, de-hooking, how to create a tackle box and the importance of conservation and regulations. The second half of the day includes casting practice and fishing. Once on the docks our participants caught a variety of estuary fish including hardhead catfish, irish pompano, lane snappers, and checkered puffers. It was a great day for fishing and we look forward to our next event in July.



Volunteer of the Month



We're thrilled to recognize Philippa Bouwman as our May Volunteer of the Month. Philippa is one of our outstanding Animal Care volunteers and has been valuable in caring for our animals while mentoring new team members. Beyond animal care, she regularly supports special events and visitor services. Philippa's positive attitude, reliability, and willingness to jump in wherever needed make her an incredible asset to the Center. She welcomes guests, guides them through interactive exhibits, and helps create a warm, engaging environment for visitors and fellow volunteers alike. Her dedication to The River Center and our animals truly reflects our mission. Thank you, Philippa, for your hard work, heart, and unwavering commitment—we appreciate you!

We would like to congratulate the following volunteers for reaching **200 hours of volunteer service**. *Mia Cooke, Jake Lovelady and Morgan Pope*, we appreciate you and all your hard work!

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.

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, conches, 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 [Fantastic Fungi & Likable Lichen]: Join our Scientist Sam for different science activities! Ready to unleash your inner mycologist? In this lesson, we’re diving into the world of fungi and lichen! Discover how these amazing organisms benefit us and nature—while experimenting with real mushrooms in our fungi lab and then making a lichen biome to take home! Join us for a fun-filled, spore-tacular adventure! There is no cost for this program but please RSVP to attend. Space is limited. 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.

July 8th, 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.

July 10th, 10:00 a.m. – 12:00 p.m.: Swamp Tromp [Pine Glades Natural Area]: Come adventure with us! Join the River Center on our Swamp Tromp series as we wade through the freshwaters of Pine Glades! Walk along the guided paths and immerse yourself in this local natural area. We will explore a rugged path inside Pine Glades 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!

July 11th, 10:00 a.m. – 11:30 a.m.: Blooming in the Garden [Frogs & Toads]: Join the River Center for our Bloomin’ in the Garden program, designed for children ages 3-6. This month’s theme is Frogs and Toads! 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.

July 11th, 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

July 14th, 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.

July 15th, 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!

July 17th, 10:00 a.m. – 12:00 p.m.: Fishing Adventure [Cypress Creek Natural Area South]: Join us for some exciting fishing! We'll be set up at the Jupiter Inlet Lighthouse Outstanding Natural area. This 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 must accompany their children and are encouraged to assist. 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. The River Center Fishing Adventures are geared for more fishing experience and less instruction from River Center staff. We are there to assist with bait, equipment, and setup. If you are looking for more of an instruction-based course, we recommend checking out the River Center's Family Fishing Clinics. Our Family Fishing Clinics include a classroom portion where participants learn to tie knots, prep a tackle box, learning regulations, and fishing safety. The clinics are then concluded with casting practice and, of course, fishing.

July 18th, 10:00 a.m. – 12:00 p.m.: Estuary Exploration: Seine & Dip Nettings [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, conches, 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.

July 18th, 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 31st, 3:00 p.m. – 4:00 p.m.: Science with Sam Family Fun [Flower Fun]: Join our Scientist Sam for different science activities! Ready to bloom with knowledge? Join us for a fabulous floral adventure! In this lesson, we'll explore the beauty of flowers—how plants & animals depend on them, plus the importance to us humans! We will collect blooms at River Center Garden and craft our own masterpieces. Let's dig into the beauty and importance of these vibrant gems! There is no cost for this program but please RSVP to attend. Space is limited.

August 1st, 10:00 a.m. – 11:30 a.m.: Blooming in the Garden [Spiders]: Join the River Center for our Bloomin' in the Garden program, designed for children ages 3-6. This month's theme is Spiders! 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 seeds 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.

August 4th, 10:00 a.m. – 12:00 p.m.: Swamp Tromp [Cypress Creek Natural Area North – Route 1]: 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 1! 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 grass, 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!



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: June 11, 2026
Subject: District Safety Report for May 2026

Safety Metrics: May 2026

OSHA recordable injuries: 1

Lost time injuries: 0

Actual TRIR: 2.9 [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 1 (1) OSHA Recordable Injury this month. On 5/26/2026 the lab intern sprained her ankle when she jumped off the boat into shallow water while working in the field. The intern has recovered and is performing her regular duties. The Lab Manager retrained the intern on how to exit a boat safely. As a result of this incident, our TRIR is 2.9, which exceeds the District goal of 1.5.

The District experienced zero (0) Motor Vehicle Accidents (MVA) this month. With 8 MVA's in the last 12-month period, the MVA incident rate is at 4.0. Which exceeds the LRD MVA goal of 2.2. In May we conducted a Safety Stand Down/Drivers Training for all District drivers. We shared, discussed and implemented a disciplinary flow chart for vehicle accidents as well as 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-six (36) 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:	97%
Operations:	100 %	Inspection:	100 %
Collections:	100 %	Wild Pine Lab	100 %
Maintenance:	99 %	River Center	6 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. 334 machine-specific LOTO forms were completed by District employees this month. Current data indicates our District-wide LOTO compliance rate is at 98% 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:	N/A	Construction:	N/A
Operations:	100 %	Inspection:	N/A
Collections:	98 %	Wild Pine Lab	N/A
Maintenance:	98 %	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 was one Near Miss 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 no New Employee Onboarding Safety Training. Other Safety training included Computer Based Training (CBT) for Eye Safety. We also had Classroom Training for First Aid/CPR/Bloodborne Pathogens/Trauma, EMCON, Lifeguarding, trenching, shoring, and excavation as well as Heavy Equipment Certified Operator.

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.



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D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: Governing Board
FROM: Administration Staff
DATE: June 11, 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	\$ 28,915.50	\$ 103,372.33
Baxter & Woodman	\$ 23,007.77	\$ 129,130.34
Carollo	\$ 11,255.85	\$ 14,260.93
Holtz	\$ 13,454.64	\$ 132,560.01
KCI	\$ 222.50	\$ 6,682.50
Kimley-Horn & Associates, Inc.	\$ 6,295.85	\$ 62,742.95
Mock, Roos & Associates	\$ 8,057.50	\$ 49,247.95
Chen Moore	\$ 4,117.50	\$ 4,117.50

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

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Gordon M. Boggie
BOARD MEMBER



Future Business

General:

- Compensation and Benefits Assessment
- Policy Reviews: Safety Manual
Personnel Policies

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
- IQ511 Electrical, Instrumentation & Control Improvements