

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

AGENDA REGULAR MEETING #01-2018 JANUARY 18, 2018 – 7:00 PM AT DISTRICT OFFICES ALL MEETINGS ARE OPEN TO THE PUBLIC

1. Call to Order & Pledge of Allegiance
2. Administrative Matters
 - A. Roll Call
 - B. Previous Meeting Minutes **Page 5**
 - C. Additions and Deletions to the Agenda
 - D. Election of Officers **Page 18**
3. Comments from the Public
4. Status Updates
 - A. Loxahatchee River Watershed **Page 19**
 - B. Loxahatchee River District Dashboard **Page 20**
5. Consent Agenda (see next page) **Page 21**
6. Regular Agenda
 - A. Consent Agenda Items Pulled for Discussion
 - B. Proclamation of Appreciation **Page 97**
 - C. Governing Board Appointments & Liaisons **Page 100**
 - D. Executive Director Review **Page 102**
7. Reports (see next page) Pulled for Discussion
8. Future Business **Page 150**
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: January 8, 2018

Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
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. Authorization to Execute Reports (2018-01) [Page 22](#)
- B. Final Assessment-Shay Place (2018-02) [Page 24](#)
- C. Final Assessment -Ocean Drive (2018-03) [Page 31](#)
- D. Preliminary Assessment -Lenmore Drive (2018-04) [Page 38](#)
- E. Notice of Intent-120 & 140 Ocean Drive (2018-06) [Page 45](#)
- F. Employee Retirement Plan Trustee Designation – to designate Trustee [Page 53](#)
- G. Disposal of Fixed Assets – to approve disposal [Page 54](#)
- H. General Maintenance & Repair (Felix) contract – to renew contract [Page 56](#)
- I. Holtz contract – to renew contract [Page 58](#)
- J. Mathews contract – to renew contract [Page 60](#)
- K. Lift Station #114 generator purchase – to authorize purchase [Page 62](#)
- L. Lift Station #114 pump purchase – to authorize purchase [Page 68](#)
- M. Vehicle purchase – to authorize purchase [Page 71](#)
- N. Chlorine Exhaust Fan purchase – to authorize purchase [Page 73](#)
- O. Pump Purchases – to authorize purchase [Page 81](#)
- P. Change Orders to Current Contracts – to approve modifications [Page 84](#)

7. REPORTS

- A. Neighborhood Sewering [Page 105](#)
- B. Legal Counsel's Report [Page 108](#)
- C. Engineer's Report [Page 111](#)
- D. Busch Wildlife Sanctuary [Page 119](#)
- E. Director's Report [Page 120](#)

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

AGENDA
PUBLIC HEARINGS #02-2018
JANUARY 18, 2018 - 6:55 P.M. AT DISTRICT OFFICES
ALL MEETINGS ARE OPEN TO THE PUBLIC

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

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

A handwritten signature in blue ink, appearing to read "D. Albrey Arrington".

Submitted by:
Date: January 8, 2018

data:\admin\board\agendaPH

Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

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

AGENDA
PUBLIC HEARINGS #03-2018
JANUARY 18, 2018 - 6:57 P.M. AT DISTRICT OFFICES
ALL MEETINGS ARE OPEN TO THE PUBLIC

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

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

A handwritten signature in blue ink, appearing to read "D. Albrey Arrington".

Submitted by:
Date: January 8, 2018

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Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

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



MEMORANDUM

TO: Governing Board

FROM: Recording Secretary

DATE: January 8, 2018

RE: Approval of Meeting Minutes

Attached herewith are the minutes of the Public Hearing and Regular Meeting of November 16, 2017. As such, the following motion is presented for your consideration.

“THAT THE GOVERNING BOARD approve the minutes of the November 16, 2017 Public Hearing and Regular Meeting as submitted.”

J:\BOARD\MinutesSamples\MinutesMemo.docx

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
PUBLIC HEARING – MINUTES
NOVEMBER 16, 2017

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Chairman Silverman called the Public Hearing of November 16, 2017 to order at 7:00 P.M.

2. ROLL CALL

The following Board Members were in attendance:

Mr. Boggie
Mr. Silverman
Mr. Snyder
Mr. Rockoff
Dr. Rostock

3. TO RECEIVE PUBLIC COMMENTS PERTAINING TO THE FINAL ASSESSMENT ROLL FOR TURTLE CREEK PHASE I.

Several homeowners expressed frustration with the amount of the assessment and the assessment interest amount. Residents also expressed additional issues (see attached letters). The Board stated that the District has been communicating with residents regarding this project since 2012, and noted that the assessment was below the estimate provided to the homeowners.

Dr. Arrington will attempt to set up a meeting with Martin County and Representative Magar's office to see if they can provide assistance.

4. COMMENTS FROM THE BOARD

No comments from the Board were received.

5. ADJOURNMENT

Chairman Silverman adjourned the Public Hearing at 7:33 P.M.

BOARD CHAIRMAN

BOARD SECRETARY

RECORDING SECRETARY

Neighbors from Turtle Creek Drive, Tequesta, FL

D. Albrey Arrington, Ph.D.
Executive Director
Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, FL 33458

Re: Written Objection to Preliminary Assessment for Turtle Creek Phase 1

Dear Dr. Arrington:

Neighbors on Turtle Creek Drive have strong objections to the extremely high cost of Turtle Creek Phase 1 Preliminary Sewer Project, particularly for the residents on the Gravity Fed System.

- We object to being asked to pay 6.87 % interest, which is enormous when the prime rate is so low
- We feel that Loxahatchee River District should re-negotiate your loan rather than entail us to that loan
- If we add those costs into our taxes, the interest rate will double the cost for us over the 20 year period and could prevent us from selling our homes- One of the reasons we moved here is because of the reasonable taxes
- Has anyone attempted to apply for grant to help subsidize this project?
- Has Martin County been asked to assist with these costs? They should be contributing
- We feel that we should not be expected to absorb for 90% of the project and would like Loxahatchee River District to pay 40% of the overall cost
- We feel that it is only right to redistribute this cost among all homes, not just the Gravity Fed area. Regardless of what kind of system is in front of our homes, we are all using the same system in one form or another, benefit equally from it and the cost should be shared equally among all homes

We are formally requesting a significant reduction to this assessment and are also requesting that the interest rate of 6.87% be re-negotiated. Thank you.

Sincerely,

email p42baker@
icloud.com

Diane Weston - *Diane Weston*

MARGARET BAKER *Margaret Baker*

John ImBEAULT *John ImBeault*

LoPete & Monica Carter *LoPete & Monica Carter*

18 Turtle Creek

17 Turtle Creek

16 TURTLE CREEK

Monica Carter 14 Turtle Creek

13 SE Turtle Creek Drive
Tequesta, FL 33469
November 16, 2017

Loxahatchee River District
2500 Jupiter Park Dr.
Jupiter, FL 33458

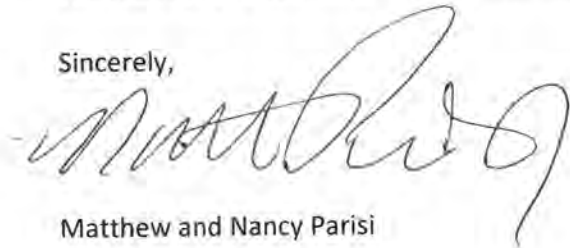
Gentlemen:

Re: Turtle Creek Phase 1 Assessment

As owners of property located at 13 SE Turtle Creek Drive, please be advised that we object to the confirmation of the Preliminary Assessment for the sewage collection lines in the Turtle Creek Phase 1 Assessment Area. It is stated on your website that all residents will be assessed equally; however, that is not the case. We do not understand why the Turtle Creek Village project was not divided equally among all residents, regardless of gravity feed or grinder pump service and why we were never given an option.

We thank you in advance for your time in addressing these issues.

Sincerely,

A handwritten signature in black ink, appearing to read "Matthew and Nancy Parisi". The signature is fluid and cursive, with a large loop at the end.

Matthew and Nancy Parisi

11-16-17
3 pages total
D. Albrey Arrington, Ph.D.
Executive Director
Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, Fl 33458

Re: Written Objection to Preliminary
Assessment for Turtle Creek Phase 1
Property owner, Capolino
15 Turtle Creek Dr.
Tequesta, FL 33469

Dear Dr. Arrington:

Having strong objections to the
extremely high cost of Turtle Creek
Phase 1, Gravity Sewer Project.

Including, but not limited to the tax assessment, connection fee etc...

- As per the pending assessment, being charged \$18,737.76 with an interest rate of 6.87 % is extremely too high, especially when the prime rate is so low. This amounts are totally unacceptable. The sewer lines have been brought into Tequesta due to environmental factors, Martin County should be paying for this, not the property owners.
- Loxahatchee River District needs to contact Martin County other environmental government agencies concerning these costs.
- Has anyone attempted to apply for grant for the cost of this project?
- This should be Martin County paying for this.

- The connection fee to Loxahatchee River District is also quite high...why? This high fee needs to be addressed as well.

Sincerely,

A handwritten signature in blue ink, appearing to read "Thomas Capolino".

11-16-17

Thomas Capolino

A handwritten signature in blue ink, appearing to read "Joyce Capolino".

11-16-17

Joyce Capolino
15 Turtle Creek Dr
Tequesta, FL 33469

November 8, 2017

D. Albrey Arrington, PH.D.
Executive Director
Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, FL 33458

Re: Written Objection to Preliminary Assessment for
Turtle Creek Phase I

Dear Mr. Arrington:


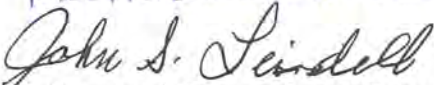
We object to the preliminary assessment as we feel that we are required to pay a disproportionate share of the cost of the installation of sewer service in our community.

Our assessment is in the 18K range while other property owners will be assessed 7K.

We are all using the same sewage system in one form or another and all parties should be assessed the same amount.

Therefore we are formally requesting a reduction in the assessment that is more in line with what the other members in our community are paying.

Sincerely,



John and Bernadette Lindell
21 Turtle Creek Drive
Tequesta, FL 33469

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
REGULAR MEETING - MINUTES
NOVEMBER 16, 2017

1. CALL TO ORDER

Chairman Silverman called the Regular Meeting of November 16, 2017 to order at 7:34 pm.

2. ADMINISTRATIVE MATTERS

A. ROLL CALL

The following Board Members were in attendance.

Mr. Silverman
Mr. Snyder (until 8:00 pm)
Dr. Rostock
Mr. Rockoff
Mr. Boggie

Staff Members in attendance were Dr. Arrington, Mr. Yerkes, Mr. Dean, Ms. Peterson, Mr. Howard, Mr. Cruz, Mr. Campbell and Mr. Reynolds.

Consultants in attendance were Mr. Bomarito and Mr. Koroshec from Hazen and Sawyer, Ms. Wood and Ms. Miranda from Holtz Consulting and Mr. Shenkman with Smith, Gaskill & Shenkman.

B. PREVIOUS MEETING MINUTES

The minutes of the Public Hearing and Regular Meeting of October 19, 2017 were presented for approval and the following motion was made.

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

“THAT THE GOVERNING BOARD approve the minutes of the October 19, 2017 Public Hearing and Regular Meeting as submitted.”

C. ADDITIONS & DELETIONS TO THE AGENDA

Item 5D was pulled for discussion.

3. COMMENTS FROM THE PUBLIC

No comments were received.

4. STATUS UPDATES

A. LOXAHATCHEE WATERSHED STATUS

Mr. Dean gave a presentation on the District's new Enterprise Asset Management software and a new approach developed in-house to mine the data we are accumulating in order to better target maintenance and rehabilitation of our assets with the goal of improving the reliability of our systems.

A recess was taken between 8:00 and 8:13.

B. LOXAHATCHEE RIVER DISTRICT DASHBOARD

Dr. Arrington reviewed the District Dashboard.

5. CONSENT AGENDA

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

"THAT THE GOVERNING BOARD approve the Consent Agenda of November 16, 2017 as amended to exclude Item 5D."

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

A. Turtle Creek Phase I Final Assessment (Resolution 2017-25)

"THAT THE GOVERNING BOARD approve Resolution 2017-25 adopting the Turtle Creek Phase I Final Assessment Roll and Exhibits."

B. Shay Place Preliminary Assessment (Resolution 2017-26)

"THAT THE GOVERNING BOARD approve Resolution 2017-26 adopting the Shay Place Preliminary Assessment Roll."

C. Ocean Drive Preliminary Assessment (Resolution 2017-27)

"THAT THE GOVERNING BOARD approve Resolution 2017-27 adopting the Ocean Drive Preliminary Assessment Roll."

E. Loxahatchee Club Easement Abandonment – to approve abandonment

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to sign the attached Partial Termination and Abandonment of Easements issued to the Loxahatchee River Environmental Control District recorded in Official Record Book 4445, Page 1197, ORB 4851, Page 631, ORB 4445, Page 1194, and ORB 4851, Page 635, to no longer encumber Lot 7RR, Plat of Maplewood Plat 1B of Phase II, recorded in Plat Book 89, Page 194.”

F. Loxahatchee River Road IQ Main Contract Award – to award contract

“THAT THE DISTRICT GOVERNING BOARD authorize award of contract to Southern Underground Industries, Inc., for the Loxahatchee River Road Reclaimed Water Main and Force Main Addition contract, in accordance with their bid received October 26, 2017, in the amount of \$476,450.00.

and

The Board authorizes a Contingency Amount of \$9,000.00.”

G. Disposal of Fixed Assets – to approve disposal

“THAT THE GOVERNING BOARD authorize the Executive Director to dispose of tangible personal property including fixed asset numbers TE79-1 and tag numbers 2612, 2617, 2623, 2646, 2656, 2663, 2666, 2676, 2695, and 2696.”

H. Odor Control (Evoqua) Contract – to approve contract

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to execute a Purchase Order to Evoqua Water Technologies, Inc., for the continued provision of odor and corrosion control chemicals for the period from January 1, 2018 to February 28, 2018 in an amount not to exceed \$140,000.00.”

I. Change Orders to Current Contracts – to approve modifications

No change orders were presented.

6. REGULAR AGENDA

A. Consent Agenda Items Pulled for Discussion.

5D. Personnel Policy and Procedures – to approve revisions

Dr. Arrington reviewed his memo on revisions to the Personnel Policy and Procedures.

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

“THAT THE DISTRICT GOVERNING BOARD ratify and approve the Loxahatchee River Environmental Control District’s “Personnel Policies & Procedures” as of November 16, 2017, and authorize the District’s Executive Director to update the Personnel Policies & Procedures from time to time, and periodically present it to the Governing Board for ratification and approval.”

B. Busch Wildlife Sanctuary Update

No update was given.

C. Dissolution of Friends of the Loxahatchee River, Inc.

It was noted that the Board of the Friends of the Loxahatchee River, Inc. passed the Motion to effectuate the dissolution of “Friends”.

7. REPORTS

The following reports stood as written:

A. NEIGHBORHOOD SEWERING

B. LEGAL COUNSEL’S REPORT

C. ENGINEER’S REPORTS

D. BUSCH WILDLIFE SANCTUARY

E. FRIENDS OF THE LOXAHATCHEE RIVER

F. DIRECTOR’S REPORT

The Board discussed the ongoing renewal of Dr. Arrington’s employment agreement.

The Board and staff decided to cancel the December meeting unless any urgent business came up.

8. FUTURE BUSINESS

Dr. Arrington reviewed the Future Business.

9. COMMENTS FROM THE BOARD

Mr. Silverman stated that he enjoyed being chairman for the past year and thanked everyone for the opportunity.

10. ADJOURNMENT

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

“That the Regular Meeting of November 16, 2017 adjourn at 8:45.”

BOARD CHAIRMAN

BOARD SECRETARY

RECORDING SECRETARY

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

MEMORANDUM

TO: Governing Board
FROM: D. Albrey Arrington, Ph.D., Executive Director
DATE: January 8, 2018
SUBJECT: Election of Officers

The Governing Board annually conducts an election of officers to fill the five positions described below. Existing officers are shown in parentheses.

Chairman (Silverman)	runs the meetings, executes contracts and documents and sets the meeting agendas.
Vice-Chairman (Snyder)	fills in for the Chairman in his absence and conducts official business as may be delegated by the Chair.
Treasurer (Rostock)	signs checks and money transfers and monitors the budget through review of monthly statements and the audit.
Secretary (Rockoff)	keeps the records of the District in proper order and attests formal documents.
Asst. Sec'y/Treasurer (Boggie)	acts in the absence of the Secretary or Treasurer of the Board.

At our meeting this month, Chairman Silverman will open the floor for nominations. The motion format suggested below can be used. If necessary, an election, by hand count or ballot, may be conducted.

Once the new Chairman is elected, he will receive the gavel and conduct the remainder of the meeting.

Suggested Motion Format:

"THAT THE GOVERNING BOARD elect:

**Mr. Snyder to serve as Chairman,
Dr. Rostock to serve as Vice Chairman,
Mr. Rockoff to serve as Treasurer,
Mr. Boggie to serve as Secretary, and
Mr. Silverman to serve as Assistant Secretary/Treasurer**

of the Governing Board of the Loxahatchee River Environmental Control District."

If you have any questions or comments on this procedure, please feel free to give me a call.

j:\admin\board\OfficerElection

Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

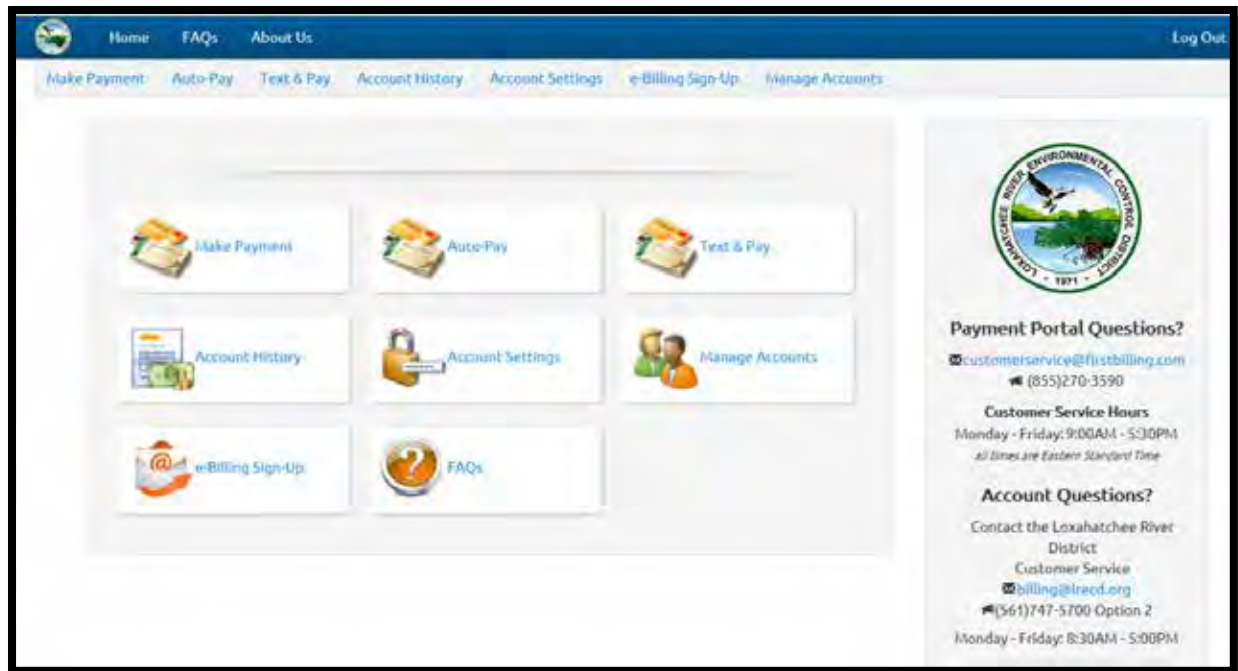
Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member




Loxahatchee River Watershed Status New Payment Processing Services

We are excited to announce that we have “Gone Live” with our new payment services provider. This system will provide a variety of new payment options for our customers, streamline payment management for our staff, and provide a significant cost savings to the District and our rate payers. At our meeting we will provide a summary of some of the exciting new features offered through this system.



LOXAHATCHEE RIVER DISTRICT'S EXECUTIVE DASHBOARD



		Stewardship	Wastewater					Engineering	General Business					EHS	River Health			
		# People educated at RC	Mean Daily Incoming Flow	Delivery of Reclaimed Water	Customer Service	Sewer Overflow	Permit exceedance	NANO Blend to Reuse (@ 511)	Grease Interceptor Inspections	Cash Available	Revenue (non-assessment)	Operating Expenses	Capital Projects		Employee Safety	Lainhart Dam Daily Flow	Salinity @ NB seagrass beds	River Water Quality
Benchmark / Customer Expectation		% of Target	million gallons/day	# days demand not met	# blockages with damage in home	# occurrences	# occurrences	Max Specific Conductance (umhos/cm)	% requiring pump out	\$	% of Budget	% of Budget	% within budget	% on time	# of OSHA recordable injuries	Flow (cfs)	‰	Fecal Coliform Bacteria (cfu/100ml)
Green Level		≥ 90%	< 7.7	Zero	Zero	Zero	Zero	<1542	≤ 15	≥ \$9,894,657	≥ 95%	≥ 85% but ≤ 105%	≥ 80%	≥ 80%	Zero	mean ≥ 69	min ≥ 20 ‰	90% of sites ≤ 200
Yellow		≥ 75%	< 8.8	≤ 2	1	≥ 1	≥ 1	≤1875	≤ 25	< \$9,894,657	≥ 90%	≥ 80%	≥ 60%	≥ 60%	-	mean ≥ 35	min ≥ 10 ‰	2 or more sites >200 but ≤ 400
Red		<75%	≥ 8.8	≥ 9	≥ 2	> 2	≥ 2	>1875	> 25	< \$5,557,057	< 90%	< 80% or > 105%	< 60%	< 60%	≥ 1	min < 35	min < 10 ‰	≥ 2 sites > 400
2014 Baseline		2,120	6.8	0	0	1	0	978	11	\$ 27,415,251	102%	104%	95%	86%	0	140	21.9	1 > 200
2015 Baseline		2,139	6.8	0	0	1	0	1,093	14	30,199,659	104%	111%	92%	78%	0	78	24.8	0 > 200
2016 Baseline		2,169	6.7	0	0	1	0	1,063	12	33,223,653	96%	90%	100%	85%	0	104	18	1 > 200
2016	Nov	107%	6.4	1	0	2	0	1080	14	\$ 33,915,704	92%	74%	100%	100%	0	24	25.0	0 > 200
	Dec	115%	6.6	0	0	1	0	1037	12	\$ 32,385,357	93%	82%	100%	100%	0	24	30.6	1 > 200
2017	Jan	98%	6.8	1	0	1	0	1117	8	\$ 32,818,515	93%	84%	100%	100%	0	28	31.0	0 > 200
	Feb	109%	7.0	0	0	0	0	1094	13	\$ 33,194,315	93%	84%	100%	92%	0	25	32.3	0 > 200
	Mar	106%	7.0	0	0	0	0	1049	9	\$ 31,721,673	94%	87%	100%	86%	1	28	31.3	0 > 200
	Apr	98%	7.0	2	0	1	0	1077	18	\$ 30,421,690	94%	89%	100%	79%	0	8	28.4	0 > 200
	May	89%	6.3	0	0	2	0	964	8	\$ 31,466,437	95%	89%	100%	79%	0	15	31.5	0 > 200
	June	123%	6.7	0	0	0	0	1039	0	\$ 28,992,848	94%	89%	100%	79%	0	18	15.9	0 > 200
	July	111%	6.2	0	1	1	0	1011	4	\$ 29,834,468	95%	88%	100%	79%	0	89	27.0	1 > 200
	Aug	78%	6.0	0	0	3	0	1056	15	\$ 30,208,664	95%	88%	100%	79%	0	73	23.4	0 > 200
	Sept	71%	6.2	6	0	9	0	1355	6	\$ 28,132,953	95%	88%	100%	79%	0	25	11.2	0 > 200
	Oct	103%	6.2	0	0	5	0	1482	10	\$ 28,969,760	100%	72%	93%	93%	0	143	6.5	3 > 400
	Nov	139%	7.1	0	0	0	0	1124	2	\$ 29,973,080	97%	80%	93%	93%	0	77	14.4	1 > 200
	Dec	126%	6.8	0	0	3	0	1159	11	\$ 29,366,604	98%	82%	93%	87%	0	68	20.7	3 > 200
Consecutive Months at Green		3	103	3	5	0	53	88	8	102	66	0	28	3	9	3	1	0
Metric Owner		O'Neill	Cruz	Dean	Dean	Dean	Cruz	Cruz	Dean	Peterson	Peterson	Peterson	Yerkes	Yerkes	Cruz	Howard	Howard	Howard

Metric	Explanation
Sewer Overflow	The 3 sewer overflows were due to: a blocked gravity sewer main in Jonathan's Landing; failure of a PVC joint on a low pressure force main; and a directional bore contractor damaging a sewer force main adjacent to the Loxahatchee Club. All issues were addressed and repaired in a timely manner.
Operating Expenses	In the beginning of the fiscal year our actual expenses are below straight-line budget projections. We expect our expense spending will increase as time progresses.
River Water Quality	Fecal coliform bacteria concentrations exceeded 200 cfu/100ml at three stations: 69 (Indiantown Rd bridge), 67 (Trapper Nelson's), and 95 (Jupiter Farms canal #2).

Loxahatchee River District

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2500 Jupiter Park Drive, Jupiter, Florida 33458

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

MEMORANDUM

TO: Governing Board
FROM: Administration Staff
DATE: January 8, 2018
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. Authorization to Execute Reports (2018-01)
- B. Final Assessment-Shay Place (2018-02)
- C. Final Assessment -Ocean Drive (2018-03)
- D. Preliminary Assessment -Lenmore Drive (2018-04)
- E. Notice of Intent-120 & 140 Ocean Drive (2018-06)
- F. Employee Retirement Plan Trustee Designation – to designate Trustee
- G. Disposal of Fixed Assets – to approve disposal
- H. General Maintenance & Repair (Felix) contract – to renew contract
- I. Holtz contract – to renew contract
- J. Mathews contract – to renew contract
- K. Lift Station #114 generator purchase – to authorize purchase
- L. Lift Station #114 pump purchase – to authorize purchase
- M. Vehicle purchase – to authorize purchase
- N. Chlorine Exhaust Fan purchase – to authorize purchase
- O. Pump Purchases – to authorize purchase
- P. Change Orders to Current Contracts – 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
January 18, 2018 as presented.”**

Signed,

D. Albrey Arrington, Ph.D.
Executive Director

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Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: Governing Board

FROM: Kara Peterson, Director of Finance and Administration

DATE: January 12, 2018

RE: Approval of Resolution 2018-01

Attached herewith is Resolution 2018-01, authorizing specific signatures for execution of all reports required under the Florida Statutes.

“THAT THE GOVERNING BOARD approve Resolution 2018-01 authorizing specific signatures for execution of all reports required under the Florida Statutes.”

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Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

Loxahatchee River District

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



RESOLUTION NO. LRECD 2018-01

A RESOLUTION OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT AUTHORIZING SPECIFIC SIGNATURES FOR EXECUTION OF ALL REPORTS REQUIRED UNDER THE FLORIDA STATUTES, AND PROVIDING FOR AN EFFECTIVE DATE.

NOW, THEREFORE, BE IT RESOLVED by the Loxahatchee River District Board as follows:

1. The Executive Director (D. Albrey Arrington) and/or Deputy Executive Director (Clinton R. Yerkes), or their designee, are hereby authorized on behalf of the Loxahatchee River District to execute all permits and reports required under the Florida Statutes and as required by any other rule, statute, law, ordinance or regulation.
2. As relates to financial reports, the Director of Finance and Administration (Kara Peterson) is also authorized to sign.
3. As relates to permit-required Reports, sent to the Environmental Protection Agency and the Department of Environmental Protection, the Director of Operations (Waldo Cruz), or his designee, is also authorized to sign.
4. This Resolution shall be effective as of the date of its adoption.

PASSED and ADOPTED at the regular Board Meeting by the Loxahatchee River District Board on January 18, 2018.

Loxahatchee River District

, Chairman

Attest:

, Vice Chairman

Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

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TIMOTHY W. GASKILL

*Business, Probate
Family Litigation*

DONALD R. SMITH

*Personal Injury & Wrongful Death
Commercial Litigation*

CURTIS L. SHENKMAN

*Board Certified
Real Estate Attorney*

BROOKE A. GROGAN

BRANDON D. SMITH

SMITH, GASKILL & SHENKMAN, P.A.

ATTORNEYS & COUNSELORS AT LAW

ESTABLISHED 1973

11891 U.S. HIGHWAY ONE, SUITE 100
NORTH PALM BEACH, FLORIDA 33408

TELEPHONE (561) 622-2700 FACSIMILE (561) 622-2841

Shenkman@LawPalmBeach.com

December 7, 2017

LEGAL ASSISTANTS

**CIVIL TRIAL, PROBATE
AND FAMILY LAW**

KAREN M. BOYDEN-LOPATOSKY
MINDY VASSER

PERSONAL INJURY

ROBIN B. MODLIN, CP

REAL ESTATE

JUDY D. MONTEIRO
DENISE B. PAOLUCCI
MELISSA KAJEEJIT

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

Clint Yerkes, Deputy Executive Director

Loxahatchee River Environmental Control District

2500 Jupiter Drive

Jupiter, Florida 33458-8964

Re: Resolution 2018-02 and FINAL Assessment Roll for SHAY PLACE

Dear Albrey & Clint:

Attached to this letter is Transfer of Property Lien, Resolution 2018-02, Exhibit "A"
Final Assessment Roll, Exhibit B Map, and the most recent list of property owners,
as part of the Resolution.

A SUGGESTED MOTION for the Board at the JANUARY 18, 2018 meeting is as follows:

"THAT THE GOVERNING BOARD approve Resolution 2018-02 adopting the
SHAY PLACE FINAL Assessment Roll and Exhibits."

Sincerely,

Curtis L. Shenkman

Curtis L. Shenkman

RESOLUTION NO. 2018-02

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

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

WHEREAS, The District’s previous Resolutions **2016-26 & 2017-26** were approved by the District’s Governing Board and directed the preparation of the Assessment Roll.

WHEREAS, the Governing Board, on the 18th day of JANUARY, 2018 at 6:55 P.M., sat as Board of Adjustment as provided in District Rule 31-11.005, and held the Public Hearings under Florida Statutes Chapter 197.

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

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

Section 2. The Special Assessment is in compliance with the “Ellis Rule” requirement of District Rule 31-10.011, and Resolution Nos. **2016-26 & 2017-26** of the District.

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

RESOLUTION **2018-02**

Loxahatchee River Environmental Control District

Section 4. Availability for Connection and Required Connection.

The waste water and sewerage system was “Available” for connection in accordance with District Rule 31-3.003(3) and Florida Statutes 381.0065(2)(a) when the Florida Department of Health released the system for service on October 18, 2017, which is the date of actual “Availability”. In accordance with Florida Statutes 381.00655, the affected property owners shall be required to connect to the sewerage system within one (1) year of the actual Availability.

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

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

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

PASSED AND ADOPTED BY THE GOVERNING BOARD OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, THIS 18th day of JANUARY, 2018.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT:
VOTE

HARVEY M. SILVERMAN

STEPHEN B. ROCKOFF

GORDON M. BOGGIE

JAMES D. SNYDER

DR. MATT H. ROSTOCK

EXHIBIT "A"
FINAL ASSESSMENT ROLL
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
SHAY PLACE ASSESSMENT AREA

TOTAL COSTS AND EXPENSES RELATED TO THE IMPROVEMENTS. The District shall consider the **total** costs and expenses related to the improvements in the **SHAY PLACE** Assessment Area shall be **\$5,831.38** per parcel of property in the **SHAY PLACE** Area.

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

PAYMENT OF ASSESSMENT. As to Parcels of **SHAY PLACE** Assessment Area Property in EXHIBIT "B", the **\$5,248.24** assessment may be paid, interest free, at the office of the District on or before May 1, 2019.

Owners who do not pay the \$5,248.24 assessment on or before May 1, 2019 shall have the \$5,248.24 principal added to the tax roll as a non-ad valorem assessment to accrue interest, beginning October 1, 2018, at six and seven eights percent (6.875%) per annum, to be collected in twenty (20) equal annual installments of \$490.60, commencing with the November 1, 2019 Real Estate Tax Bill.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

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

PREPARED BY AND RETURN TO: WC-53
Curtis L. Shenkman, Esquire
Smith, Gaskill & Shenkman, P.A.
11891 U.S. Highway One, Suite 100
North Palm Beach, Florida 33408

**TRANSFER OF PROPERTY LIEN TO NON-AD
VALOREM TAX BILL & CERTIFICATION OF SPECIAL
ASSESSMENT ROLL FOR SHAY PLACE SPECIAL ASSESSMENTS**

THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida created and existing pursuant to Chapter 2002-358, Laws of Florida (the "District"), gives public notice that the District's Governing Board as of and effective on the 18th day of January, 2018, passed Resolution 2018-02 which is attached hereto, approving the non-ad valorem tax bill, AND TRANSFERRING THE RECORDED LIEN ON PROPERTIES IDENTIFIED AS BEING PART OF THE **SHAY PLACE** AREA LISTED IN THE FOLLOWING DOCUMENTS, as recorded in the Public Records of **PALM BEACH** County, Florida:

1. Pending Lien Notice of Intent to Assess, and Resolution 2016-26, recorded on **AUGUST 22, 2016 in Official Record Book 28519, Pages 1833 through 1839, and Amended on November 21, 2016 in Official Record Book 28716, Page 1514 in the Public Records of PALM BEACH County, Florida.**

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

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

IN WITNESS WHEREOF, the undersigned, Executive Director of the Loxahatchee River Environmental Control District, hereby certifies on January 18, 2018, the information contained herein is true and accurate.

WITNESSES:

LOXAHATCHEE RIVER ENVIRONMENTAL
CONTROL DISTRICT

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

STATE OF FLORIDA
COUNTY OF PALM BEACH

The foregoing instrument was acknowledged before me on January 18, 2018, by D. Albrey Arrington, Ph.D., EXECUTIVE DIRECTOR of the LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida, on behalf of the District, who is personally known to me.

(Notary Seal)

NOTARY PUBLIC, STATE OF FLORIDA

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Mr. & Mrs. Joshua Martin
re: 31 Shay PI
31 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5150

Mr. & Mrs. George Christman
re: 30 Shay PI
30 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5170

Ms. Betty Nagy
re: 26 Shay PI
26 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5180

Ms. Victoria Smoliak
re: 14 Shay PI
14 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5190

Mr. & Mrs. Lewis Hayward
re: 27 Shay PI
27 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5240

Ms. Laurel Cunningham Tr
re: 23 Shay PI
23 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5250

Mr. Charles Viana
re: 18 Shay PI
18 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5260

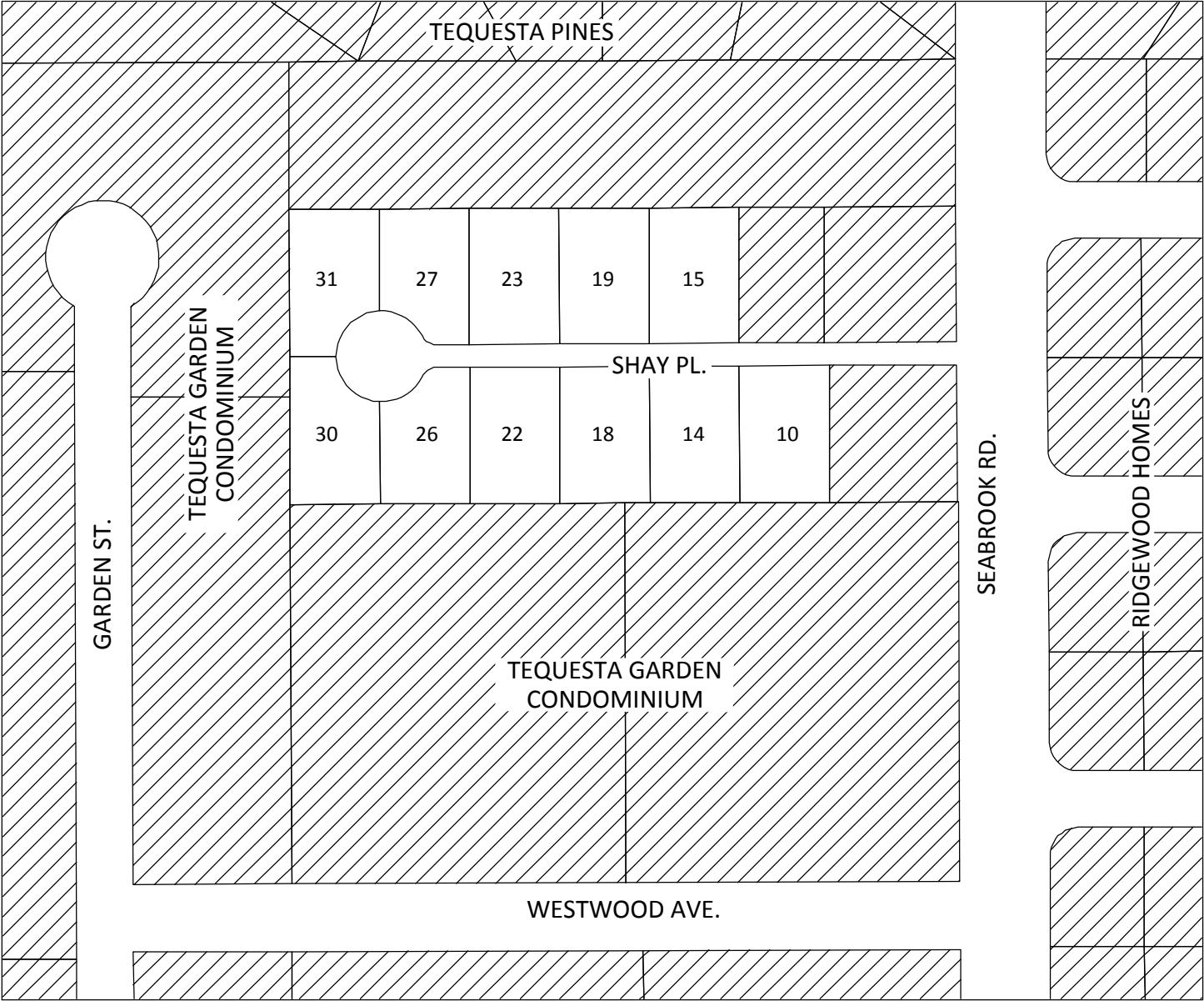
Ms. Ruth Agnelli
re: 22 Shay PI
22 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5270

J Haskell/J Gillespie
re: 10 Shay PI
10 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5280

Mr. Thomas Harriette
re: 19 Shay PI
19 Shay PI
Tequesta FL 33469
60-42-40-25-00-000-5300

A & J Fontaine LLC
re: 15 Shay PI
89 Teakwood Cir
Tequesta FL 33469
60-42-40-25-00-000-5310

EXHIBIT "B"
SHAY PLACE
ASSESSMENT AREA



LEGEND

 NOT IN ASSESSMENT AREA

TEQUESTA, FLORIDA

TIMOTHY W. GASKILL

*Business, Probate
Family Litigation*

DONALD R. SMITH

*Personal Injury & Wrongful Death
Commercial Litigation*

CURTIS L. SHENKMAN

*Board Certified
Real Estate Attorney*

BROOKE A. GROGAN

BRANDON D. SMITH

SMITH, GASKILL & SHENKMAN, P.A.

ATTORNEYS & COUNSELORS AT LAW

ESTABLISHED 1973

11891 U.S. HIGHWAY ONE, SUITE 100
NORTH PALM BEACH, FLORIDA 33408

TELEPHONE (561) 622-2700 FACSIMILE (561) 622-2841

Shenkman@LawPalmBeach.com

December 7, 2017

LEGAL ASSISTANTS

**CIVIL TRIAL, PROBATE
AND FAMILY LAW**

KAREN M. BOYDEN-LOPATOSKY
MINDY VASSER

PERSONAL INJURY

ROBIN B. MODLIN, CP

REAL ESTATE

JUDY D. MONTEIRO
DENISE B. PAOLUCCI
MELISSA KAJEEJIT

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

Clint Yerkes, Deputy Executive Director

Loxahatchee River Environmental Control District

2500 Jupiter Drive

Jupiter, Florida 33458-8964

Re: Resolution 2018-03 and FINAL Assessment Roll for OCEAN DRIVE

Dear Albrey & Clint:

Attached to this letter is Transfer of Property Lien, Resolution 2018-03, Exhibit "A"
Final Assessment Roll, Exhibit B Map, and the most recent list of property owners,
as part of the Resolution.

A SUGGESTED MOTION for the Board at the JANUARY 18, 2018 meeting is as follows:

"THAT THE GOVERNING BOARD approve Resolution 2018-03 adopting the

OCEAN DRIVE FINAL Assessment Roll and Exhibits."

Sincerely,

Curtis L. Shenkman

Curtis L. Shenkman

RESOLUTION NO. 2018-03

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

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

WHEREAS, The District’s previous Resolutions **2016-15 & 2017-27** were approved by the District’s Governing Board and directed the preparation of the Assessment Roll.

WHEREAS, the Governing Board, on the 18th day of JANUARY, 2018 at 6:57 P.M., sat as Board of Adjustment as provided in District Rule 31-11.005, and held the Public Hearings under Florida Statutes Chapter 197.

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

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

Section 2. The Special Assessment is in compliance with the “Ellis Rule” requirement of District Rule 31-10.011, and Resolution Nos. **2016-15 & 2017-27** of the District.

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

RESOLUTION **2018-03**

Loxahatchee River Environmental Control District

Section 4. Availability for Connection and Required Connection.

The waste water and sewerage system was “Available” for connection in accordance with District Rule 31-3.003(3) and Florida Statutes 381.0065(2)(a) when the Florida Department of Health released the system for service on October 18, 2017, which is the date of actual “Availability”. In accordance with Florida Statutes 381.00655, the affected property owners shall be required to connect to the sewerage system within one (1) year of the actual Availability.

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

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

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

PASSED AND ADOPTED BY THE GOVERNING BOARD OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, THIS 18th day of JANUARY, 2018.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT:
VOTE

HARVEY M. SILVERMAN

STEPHEN B. ROCKOFF

GORDON M. BOGGIE

JAMES D. SNYDER

DR. MATT H. ROSTOCK

EXHIBIT "A"
FINAL ASSESSMENT ROLL
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
OCEAN DRIVE ASSESSMENT AREA

TOTAL COSTS AND EXPENSES RELATED TO THE IMPROVEMENTS. The District shall consider the **total** costs and expenses related to the improvements in the **OCEAN DRIVE** Assessment Area shall be **\$7,110.05** per parcel of property in the **OCEAN DRIVE** Area.

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

PAYMENT OF ASSESSMENT. As to Parcels of **OCEAN DRIVE** Assessment Area Property in EXHIBIT "B", the **\$6,399.05** assessment may be paid, interest free, at the office of the District on or before May 1, 2019.

Owners who do not pay the \$6,399.05 assessment on or before May 1, 2019 shall have the \$6,399.05 principal added to the tax roll as a non-ad valorem assessment to accrue interest, beginning October 1, 2018, at six and seven eights percent (6.875%) per annum, to be collected in twenty (20) equal annual installments of \$598.17, commencing with the November 1, 2019 Real Estate Tax Bill.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

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

PREPARED BY AND RETURN TO: WC-53
Curtis L. Shenkman, Esquire
Smith, Gaskill & Shenkman, P.A.
11891 U.S. Highway One, Suite 100
North Palm Beach, Florida 33408

**TRANSFER OF PROPERTY LIEN TO NON-AD
VALOREM TAX BILL & CERTIFICATION OF SPECIAL
ASSESSMENT ROLL FOR OCEAN DRIVE SPECIAL ASSESSMENTS**

THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida created and existing pursuant to Chapter 2002-358, Laws of Florida (the "District"), gives public notice that the District's Governing Board as of and effective on the 18th day of January, 2018, passed Resolution 2018-03 which is attached hereto, approving the non-ad valorem tax bill, AND TRANSFERRING THE RECORDED LIEN ON PROPERTIES IDENTIFIED AS BEING PART OF THE **OCEAN DRIVE** AREA LISTED IN THE FOLLOWING DOCUMENTS, as recorded in the Public Records of **PALM BEACH** County, Florida:

1. Pending Lien Notice of Intent to Assess, and Resolution 2016-15, recorded on **March 21, 2016 in Official Record Book 28173, Pages 525 through 531, and Amended on July 12, 2017 in Official Record Book 29211, Page 1716 in the Public Records of PALM BEACH County, Florida.**

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

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

IN WITNESS WHEREOF, the undersigned, Executive Director of the Loxahatchee River Environmental Control District, hereby certifies on January 18, 2018, the information contained herein is true and accurate.

WITNESSES:

LOXAHATCHEE RIVER ENVIRONMENTAL
CONTROL DISTRICT

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

STATE OF FLORIDA
COUNTY OF PALM BEACH

The foregoing instrument was acknowledged before me on January 18, 2018, by D. Albrey Arrington, Ph.D., EXECUTIVE DIRECTOR of the LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida, on behalf of the District, who is personally known to me.

(Notary Seal)

NOTARY PUBLIC, STATE OF FLORIDA

V:\SPECL\Assessmt\Final Asmt Forms & Instructions\Transfer of Property Lien.docx

Mr. & Mrs. John Tobin
re: 210 Ocean Dr
210 Ocean Dr
Juno Beach FL 33408
28-43-41-28-01-000-0423

Mr. & Mrs. Munir Hamzi
re: 220 Ocean Dr
220 Ocean Dr
Juno Beach FL 33408
28-43-41-28-01-000-0424

EXHIBIT "B"

OCEAN DRIVE

LOW PRESSURE SEWER SYSTEM



LEGEND

 NOT IN ASSESSMENT AREA

JUNO BEACH, FLORIDA

07-10-2017

OCEAN DRIVE-B

TIMOTHY W. GASKILL

*Business, Probate
Family Litigation*

DONALD R. SMITH

*Personal Injury & Wrongful Death
Commercial Litigation*

CURTIS L. SHENKMAN

*Board Certified Real Estate
Attorney*

BROOKEGROGAN

Attorney

BRANDON D. SMITH

Attorney

SMITH, GASKILL & SHENKMAN, P.A.

ATTORNEYS & COUNSELORS AT LAW

ESTABLISHED 1973

11891 U.S. HIGHWAY ONE, SUITE 100

NORTH PALM BEACH, FLORIDA 33408

TELEPHONE (561) 622-2700 FACSIMILE (561) 622-2841

Shenkman@LawPalmBeach.com

January 2, 2018

LEGAL ASSISTANTS

**CIVIL TRIAL, PROBATE
AND FAMILY LAW**

KAREN M. BOYDEN-LOPATOSKY
MINDY VASSER

PERSONAL INJURY

ROBIN B. MODLIN, CP
JAMEESHA ROCK

REAL ESTATE

JUDY D. MONTEIRO
DENISE B. PAOLUCCI
MELISSA KAJEEJIT

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

Clint Yerkes, Deputy Executive Director

Loxahatchee River Environmental Control District

2500 Jupiter Drive

Jupiter, Florida 33458-8964

Re: Resolution 2018-04 and Preliminary Assessment Roll for LENMORE DRIVE

Dear Albrey & Clint:

Please attach to this letter Resolution 2018-04, Exhibit "A" Preliminary Assessment Roll, Map & most recent Exhibit "B" list of property owners as part of the Resolution.

In the Resolution, Sections 2 and 7, the "Board of Adjustment" public hearing and "Governing Board" meeting to confirm the "final" assessment roll is proposed for February 15, 2018 Preparation is necessary of the Notice to be published and mailed out by Friday, February 9, 2018.

A SUGGESTED MOTION for the Board at the January 18, 2018 meeting is as follows:

"THAT THE GOVERNING BOARD approve Resolution 2018-04 adopting the
LENMORE DRIVE Preliminary Assessment Roll."

Sincerely,

Curtis L. Shenkman

Curtis L. Shenkman

LRECD RESOLUTION NO. 2018-04

A RESOLUTION OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT RELATING TO THE **LENMORE DRIVE** ASSESSMENT AREA IMPROVEMENTS; ADOPTING THE PRELIMINARY ASSESSMENT ROLL FOR **LENMORE DRIVE** ASSESSMENT AREA IMPROVEMENTS AS PREPARED BY THE DISTRICT CLERK AND ATTACHED HERETO AS EXHIBITS “A” AND “B”; AUTHORIZING THE DISTRICT GOVERNING BOARD TO ACT AS THE BOARD OF ADJUSTMENT; PROVIDING FOR THE FURNISHING OF TEN DAYS’ WRITTEN NOTICE TO ALL PROPERTY OWNERS AFFECTED; DIRECTING THAT AN AFFIDAVIT OF PUBLICATION BE OBTAINED; REQUIRING THE FILING OF THE PROOF OF PUBLICATION AND OF THE WRITTEN NOTICE; MAKING REFERENCE TO RESOLUTION NO. **2016-16** PROVIDING FOR THE PUBLICATION OF THE NOTICE OF THE MEETING TO CONSIDER CONFIRMATION OF THE PRELIMINARY ASSESSMENT ROLL; DIRECTING THAT AN AFFIDAVIT OF PUBLICATION BE OBTAINED; REQUIRING THE FILING OF THE PROOF OF PUBLICATION; PROVIDING FOR CONSISTENCY; PROVIDING FOR SEVERABILITY; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Governing Board of the Loxahatchee River Environmental Control District (hereinafter called the “District” has authorized the sewer improvements to the **LENMORE DRIVE** Assessment Area in **PALM BEACH** County, Florida.

WHEREAS, the Governing Board has considered the presentation of the District Engineer and considered such recommendations to be in accordance with the requests and the best interests of the citizens of the District.

WHEREAS, the Governing Board has considered the improvements to be in accordance with the best interests of the citizens of the **LENMORE DRIVE** Assessment Area.

WHEREAS, the District’s previous Resolution **2016-16** was approved by the District’s Governing Board and directed the preparation of the Assessment Roll.

WHEREAS, the District Clerk has prepared the Preliminary Assessment Roll attached hereto as Exhibits “A” and “B”.

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

Section 1. The District adopts the Preliminary Assessment Roll in the form as attached hereto as Exhibits “A” and “B”.

RESOLUTION 2018-04
OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

Section 2. The District Clerk is directed to publish a Notice stating that the District's Governing Board shall act as the **Board of Adjustment** at a hearing to be held on the **15th day of February, 2018** at the District's Governing Board meeting chambers, Jupiter, Florida. Such Notice shall be published at least ten (10) days in advance of such hearing, once in a newspaper published in Martin County and once in a newspaper published in Palm Beach County. Such Notice shall state that at the hearing, the Governing Board will hear objections of all interested persons to the confirmation of such resolution. Such Notice shall state in brief and general terms a description of the improvements with the location thereof and shall also state that plans, specifications, estimates, and the tentative apportionment of cost thereof are on file in the office of the District. The District Clerk is directed to mail a copy of such Notice to each of the affected property owners at least ten (10) days in advance of the hearing.

Section 3. During the Board of Adjustment hearing, such affected property owner may present information to the Governing Board in relation to his Special Assessment and the project, provided that such property owners must submit in writing to the District either prior to or at the time of said meeting of the Board of Adjustment their objections to the Special Assessment.

Section 4. The District Clerk is directed to obtain from the publisher of the newspaper(s) used for publication herein an affidavit confirming the publication of the Notice of the Hearing of the Governing Board as the Board of Adjustment as set forth herein.

Section 5. The District Clerk shall file Proof of Publication and Proof of Written Notice to the affected property owners at the Board of Adjustment hearing.

Section 6. Resolutions No. **2016-16 and 2018-04** of the District shall be a part of the record to be considered by the Governing Board at the aforescribed hearing when the Governing Board sits as the Board of Adjustment.

Section 7. The District Clerk is directed to publish a Notice stating that at the meeting of the Governing Board to be held on **February 15, 2018** at the District Governing Board meeting chambers, Jupiter, Florida, all interested persons may appear and file written objections to the confirmation of the Final Assessment Roll. Such Notice shall be published at least twelve (12) days in advance of such meeting, once in a newspaper published in Martin County and once in a newspaper published in Palm Beach County. Such Notice shall state the class of the improvement and the location thereof by terminal points and route. Such Notice shall also be mailed to those interested parties requesting such in writing.

Section 8. The District Clerk is directed to obtain from the publisher of the newspaper(s) used for publication herein an affidavit confirming the publication of the Notice of the Meeting of the Governing Board to confirm the Final Assessment Roll.

Section 9. All Resolutions or parts of Resolutions in conflict herewith are hereby repealed to the extent of such conflict.

RESOLUTION 2018-04
OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

Section 10. In the event that any portion of this Resolution is found to be unconstitutional or illegal, it shall be severed herefrom without affecting the validity or enforceability of the remaining portions of this Resolution.

Section 11. This Resolution shall become effective upon its passage and adoption.

PASSED AND ADOPTED BY THE GOVERNING BOARD OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, THIS 18th day of **January, 2018.**

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

VOTE

HARVEY SILVERMAN

STEPHEN ROCKOFF

GORDON M. BOGGIE

JAMES D. SNYDER

DR. MATT H. ROSTOCK

Cip/Proj/PrelimAsmt/Resolution

EXHIBIT "A"
PRELIMINARY ASSESSMENT ROLL
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
LENMORE DRIVE ASSESSMENT AREA

TOTAL COSTS AND EXPENSES RELATED TO THE IMPROVEMENTS. The District shall consider the **total** costs and expenses related to the improvements in the **LENMORE DRIVE** Assessment Area shall be **\$9,647.53** per parcel of property in the **LENMORE DRIVE** Area.

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

PAYMENT OF ASSESSMENT. As to Parcels of **LENMORE DRIVE** Assessment Area Property in EXHIBIT "B", the **\$8,682.77** assessment may be paid, interest free, at the office of the District on or before May 1, 2019.

Owners who do not pay the \$8,682.77 assessment on or before May 1, 2019 shall have the \$8,682.77 principal added to the tax roll as a non-ad valorem assessment to accrue interest, beginning October 1, 2018, at six and seven eights percent (6.875%) per annum, to be collected in twenty (20) equal annual installments of \$811.64, commencing with the November 1, 2019 Real Estate Tax Bill.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

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

EXHIBIT "B"

LENMORE DRIVE

LOW PRESSURE SEWER SYSTEM

ASSESSMENT AREA



LEGEND

 NOT IN ASSESSMENT AREA

PALM BEACH GARDENS,
FLORIDA

04-05-2016

LENMORE "B"

Mr. & Mrs. Brian Johnson
re: 1991 Lenmore Dr
1991 Lenmore Dr
Palm Bch Grdns FL 33410
00-43-41-17-01-000-0010

Mr. & Mrs. Lawrence Newton
re: 1965 Lenmore Dr
1965 Lenmore Dr
Palm Bch Grdns FL 33410
00-43-41-17-01-000-0020

Mr. & Mrs. William Little
re: 1941 Lenmore Dr
1941 Lenmore Dr
Palm Bch Grdns FL 33410
00-43-41-17-01-000-0030

Mr. Gerald Turiello
re: 15380 Palmwood Rd
15380 Palmwood Rd
Palm Bch Grdns FL 33410
00-43-41-17-01-000-0040

Ms. Karen Gomer
re: 1944 Lenmore Dr
1944 Lenmore Dr
Palm Bch Grdns FL 33410
00-43-41-17-01-000-0050

Ms. Rita Miskin
re: 1926 Lenmore Dr
1926 Lenmore Dr
Palm Bch Grdns FL 33410
00-43-41-17-01-000-0060

TIMOTHY W. GASKILL

*Business, Probate
Family Litigation*

DONALD R. SMITH

*Personal Injury & Wrongful Death
Commercial Litigation*

CURTIS L. SHENKMAN

*Board Certified
Real Estate Attorney*

BROOKE GROGAN

Attorney

BRANDON SMITH

Attorney

SMITH, GASKILL & SHENKMAN, P.A.

ATTORNEYS & COUNSELORS AT LAW

ESTABLISHED 1973

11891 U.S. HIGHWAY ONE, SUITE 100

NORTH PALM BEACH, FLORIDA 33408

TELEPHONE (561) 622-2700 FACSIMILE (561) 622-2841

www.LawPalmBeach.com

January 3, 2018

LEGAL ASSISTANTS

**CIVIL TRIAL, PROBATE
AND FAMILY LAW**

KAREN M. BOYDEN-LOPATOSKY
MINDY VASSER

PERSONAL INJURY

ROBIN B. MODLIN, CP
JAMEESHA ROCK

REAL ESTATE

JUDY D. MONTEIRO
DENISE B. PAOLUCCI
MELISSA KAJEEJIT

Sent by email

D. Albery Arrington, PhD., Executive Director
Clint Yerkes, Deputy Executive Director
Loxahatchee River Environmental Control District
2500 Jupiter Drive
Jupiter, Florida 33458-8964

Re: Initial Resolution for **120 140 OCEAN DRIVE** Assessment Area

Dear Dr. Arrington and Mr. Yerkes:

Per your request, please attach to this letter the Pending Lien Notice, Notice of Intent to Assess, Resolution 2018-06, the PROPOSED "Exhibit B Description of Improvements", "Exhibit B Map of the Assessment Area", and preliminary List of Property Owners.

A **SUGGESTED MOTION** for the Board to consider is:

"THAT THE GOVERNING BOARD approve Resolution 2018-06 the NOTICE OF INTENT to Assess, the Pending Lien Notice, and the Exhibits for the **120 140 OCEAN DRIVE** Assessment Area."

I will bring the originals to be signed at the Governing Board meeting, and leave them for the District to electronically record in the Public Records.

Sincerely,

Curtis L. Shenkman

Curtis L. Shenkman

RETURN TO: WC-53
Curtis L. Shenkman, Esquire
Smith, Gaskill & Shenkman, P.A.
11891 U.S. Highway One
North Palm Beach, Florida 33408

PENDING LIEN NOTICE
120 & 140 OCEAN DR. ASSESSMENT AREA

THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida, created in 1971 and existing pursuant to Chapter 2002-358, Laws of Florida (hereinafter referred to as the "District"), hereby clarifies the lien status of the "Notice of Intent to Assess" attached hereto and made a part hereof (referred to as the "Pending Lien").

The Pending Lien shall not be considered certified, confirmed or ratified until such time as the passage of the Final Assessment Roll Resolution of the District.

The intention of the District in publishing this Pending Lien Notice is to assist the property owners who may be selling or refinancing their property and parties who may be placing a mortgage on their property to do so knowing that the District is not seeking the payment of any funds on the Pending Lien until the non-ad valorem tax bill is issued for the property on the date set forth in the Final Assessment Roll Resolution of the District.

Any inquiries as to the Pending Lien and the timing for the Final Assessment Roll Resolution and payment of said special assessments should be directed to:

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

IN WITNESS WHEREOF, the undersigned, Executive Director of the Loxahatchee River Environmental Control District, herein certifies that on this 18th day of January, 2018, the information contained herein is true and accurate.

WITNESSES:

LOXAHATCHEE RIVER ENVIRONMENTAL
CONTROL DISTRICT

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

STATE OF FLORIDA
COUNTY OF PALM BEACH

The foregoing instrument was acknowledged before me this 18th day of January, 2018, by D. Albrey Arrington, EXECUTIVE DIRECTOR of the LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida, on behalf of the District, personally known to me.

(NOTARY SEAL)

NOTARY PUBLIC, STATE OF FLORIDA
Special/Assessment/PendingLienNotice

RETURN TO: WC-53
Curtis L. Shenkman, Esquire
Smith, Gaskill & Shenkman, P.A.
11891 U.S. Highway One
North Palm Beach, Florida 33408

**NOTICE OF INTENT TO ASSESS
120 & 140 OCEAN DR. ASSESSMENT AREA**

THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, a special district of the State of Florida (the “District”) **created in 1971 and existing pursuant to Chapter 2002-358, Laws of Florida**, (the “Act”), hereby gives public notice that the District’s Governing Board on the 18th day of January, 2018, passed Resolution **2018-06**, authorizing the construction of certain local sewer improvements as further described in said Resolution **2018-06**, which is attached hereto as Exhibit “A”. It is the intent of the District to assess the owners of property specially benefited by such sewer improvements, which property is further described on the attached **Exhibit “B”**, and to apportion the District’s costs for the total expenses related to the design and construction of said improvements, based upon each owner’s proportionate share of said costs determined upon a square footage basis, or by other methods as the Governing Board may deem fair and equitable, pursuant to the Act and Rules of the District, as same may be amended from time to time hereafter.

Any inquiries to the District’s progress in completing certification of said assessments should be directed to:

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
2500 Jupiter Park Drive
Jupiter, Florida 33458

IN WITNESS WHEREOF, the undersigned, Executive Director of the Loxahatchee River Environmental Control District, hereby certifies on this 18th day of January, 2018, that the information contained herein is true and accurate.

WITNESSES:

D. Albrey Arrington, Ph.D.
Executive Director

STATE OF FLORIDA
COUNTY OF PALM BEACH

SWORN TO and subscribed before me this 18th day of January, 2018, by D. Albrey Arrington, EXECUTIVE DIRECTOR of the LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, who is personally known to me.

(NOTARY SEAL)

NOTARY PUBLIC, STATE OF FLORIDA

Special/Assessment/NoticeIntentToAssess

RESOLUTION 2018-06

A RESOLUTION OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT RELATING TO **120 & 140 OCEAN DR.** ASSESSMENT AREA IMPROVEMENTS IN ACCORDANCE WITH DISTRICT RULE 31-11; STATING THE NATURE OF THE PROPOSED IMPROVEMENTS; DESIGNATING THE STREETS TO BE IMPROVED; DESIGNATING THAT PLANS, SPECIFICATIONS, AND A TENTATIVE APPORTIONMENT BE PREPARED; PROVIDING FOR THE AVAILABILITY OF PLANS AND SPECIFICATIONS AND FOR THE PREPARATION OF THE PRELIMINARY SPECIAL ASSESSMENT ROLL; PROVIDING FOR DECLARING LINE AVAILABLE FOR CONNECTION; PROVIDING FOR CONSISTENCY; PROVIDING FOR SEVERABILITY; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Governing Board of the Loxahatchee River Environmental Control District (hereinafter called the “District”) has considered the need for improvements to the **120 & 140 OCEAN DR.** Assessment Area (the “Area”) in Palm Beach County, Florida;

WHEREAS the District shall construct and declare available sewerage collection lines and related appurtenances comprising a localized District sewer system in the Area as an Established Residential Neighborhood based upon the Governing Board’s determination of any of the following:

- (1) n/a; or
- (2) that a reasonable alternative to the septic tanks exists for the treatment of the sewerage, taking into consideration factors such as cost; or
- (3) the discharge from the septic tanks is adversely affecting the health of the user or the public, or the groundwater or surface water is degraded; or
- (4) to enhance the environmental and scenic value of surface waters.

WHEREAS, the Governing Board has considered the facts, evidence, and presentations of the District Engineer, District staff and consultants as to the need for sanitary sewers in the Area and considered such recommendations to be in accordance with the above referenced Criteria of the “Ellis Rule” as well as in the best interests of the citizens of the District and the citizens of this Area.

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

Section 1. Title:

This Resolution shall be known as the Resolution Authorizing the Project known as “**120 & 140 OCEAN DR.** Assessment Area Improvements”.

Section 2. Nature of Improvements:

The project improvements shall consist of the construction of a waste water and sewage system within lands under the jurisdiction of the District. The proposed improvements performed shall generally consist of those set forth on Composite Exhibit “B”.

Section 3. Designation of Streets to be Improved:

The streets included within the **120 & 140 OCEAN DR.** Assessment Area Improvements are set forth on Composite Exhibit “B”.

Section 4. Plans, Specifications and Tentative Apportionment:

Upon adoption of this Resolution, The District Engineers and staff shall prepare plans, specifications and estimated total costs of such proposed improvements, together with a tentative apportionment of such costs between the District and individual parcels of property receiving special benefits pursuant to the improvements.

Section 5. Public Inspection:

The Plans, Specifications and tentative apportionments for the **120 & 140 OCEAN DR.** Assessment Area Improvements shall be available for inspection in the Office of the Executive Director,

Loxahatchee River Environmental Control District, 2500 Jupiter Park Drive, Jupiter, Florida 33458. The District's Engineer shall make available said plans and specifications prepared incident thereto, for inspection in the Office of the District's Engineer.

Section 6. Assessment Roll:

The District Clerk is directed to prepare a Preliminary Assessment Roll based upon this Resolution, District Rule 31-11, and the District Engineer's tentative apportionment, and to make publication of notice in newspapers in Martin and Palm Beach Counties, together with notice mailed to those interested parties and affected property owners requesting such in writing, in accordance with the requirements of District Rule 31-11.

Section 7. Availability for Connection and Required Connection:

The waste water and sewerage system shall be "Available" for connection in accordance with District Rule 31-3.003(3) and Florida Statutes 381.0065(2)(a) when the Florida Department of Health releases the system for service, which is the date of actual "Availability". In accordance with Florida Statutes 381.00655, the affected property owners shall be required to connect to the sewerage system within one (1) year of the actual Availability.

Section 8. All Resolutions or parts of Resolutions in conflict herewith are hereby repealed to the extent of such conflict.

Section 9. In the event that any portion of this Resolution is found to be unconstitutional or improper, it shall be severed herefrom and shall not affect the validity of the remaining portions of this Resolution.

Section 10. This Resolution shall become effective upon its passage and adoption.

PASSED AND ADOPTED BY THE GOVERNING BOARD OF THE LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT, THIS 18th DAY OF JANUARY, 2018.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
VOTE

HARVEY M. SILVERMAN

STEPHEN ROCKOFF

GORDON M. BOGGIE

JAMES D. SNYDER

DR. MATT H. ROSTOCK

EXHIBIT "B"
"120 & 140 OCEAN DRIVE"
LOW PRESSURE SEWER SYSTEM



LEGEND





-  NOT IN ASSESSMENT AREA
-  EXISTING FORCE MAIN
-  PROPOSED LOW PRESSURE MAIN
-  PROPOSED LOW PRESSURE SERVICE

EXHIBIT “B”

PROPOSED SEWER SERVICE ASSESSMENT AREA

120 & 140 OCEAN DRIVE ASSESSMENT AREA

The properties to be provided sewer service are located within Section 28, Township 41 South, Range 43 East, Juno Beach, Florida and lies within the following general boundaries:

On the North by Juno Beach Town Hall;
On the South by Celestial Drive;
On the East by Pelican Lake; and
On the West by Ocean Drive (A1A).

The approximate quantity of materials required to complete the project are:

- 2 Service Connections
- 2 Low Pressure Pumping Units

Mr. Nicholas Konst
re: 140 Ocean Dr
140 Ocean Dr
Juno Beach FL 33408
28-43-41-28-01-000-0422

Mr. & Mrs. Charles Wilson
re: 120 Ocean Dr
8777 Belmart Rd
Potomac MD 20854
28-43-41-28-01-000-0425

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: Governing Board

FROM: Kara Peterson, Director of Finance and Administration

DATE: January 12, 2018

SUBJECT: Election of Trustee

Loxahatchee River Environmental Control District Money Purchase Plan and Trust, the official name of the District's defined contribution retirement plan, is managed by an Administrative Committee. The Administrative Committee is comprised of the Chairman of the Governing Board (to be determined), the Executive Director (Albrey), the Director of Finance and Administration (Kara), an Employee Representative (Debra Henderson), and a Trustee. The Trustee is defined as "a member of the (District's) Governing Board who is elected annually from among the members of the Governing Board."

The Board needs to elect a Board Member to serve as Trustee for 2018. Mr. Silverman is willing to serve as Trustee.

Therefore, I recommend consideration of the following Motion:

"THAT THE GOVERNING BOARD elects Harvey Silverman to serve as Trustee for the Loxahatchee River Environmental Control District Money Purchase Plan and Trust."

J:\BOARD\TrusteeDesignation2018.docx

Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

To: Governing Board
From: Kara Peterson, Director of Finance and Administration
Date: January 12, 2018
Subject: Disposal of Fixed Assets

It is necessary to dispose of fixed assets that were replaced (i.e., rehabilitated with new components) during the previous fiscal year. These items were replaced because they failed, were in jeopardy of failing, or were part of a broader project. The older items with no remaining book value lasted their full expected life. Some items that had a remaining book value lasted their expected life, but, unfortunately, the depreciation schedule ascribed to these items was too long. We are working comprehensively to improve the accuracy of our depreciation schedules for new capital purchases. Specifically, we are now booking capital assets as components rather than as projects, which allows us to prescribe a shorter life expectancy to a lift station pump than to the lift station wet well, for example.

In addition, the District is disposing of other assets which will be sold on GovDeals.

Whenever the District disposes of tangible personal property of a non-consumable nature we are required by Florida Statutes to bring the matter to the attention of the governing body. Therefore, consistent with our procedures, I request your authorization to dispose of the item listed below and the items listed in the attached schedule:

Tag #	F/A #	Description	Date Recorded	Acquired Value	Book Value
	See R&R Disposal Schedule			\$ 367,501.95	\$ 27,430.48
1644	ME10-1	Emerson Equipment Trailer	09/30/80	6,630.45	-
2472	PE43-1	75 KW Portable Generator	09/30/05	3,005.00	-
				\$ 377,137.40	\$ 27,430.48

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

I offer the following motion for your approval:

“THAT THE GOVERNING BOARD authorize the Executive Director to dispose of tangible personal property including fixed asset numbers ME10-1 and PE43-1 (tag numbers 1644 and 2472) and the assets listed in the attached schedule.”

Tag # if applicable	FA ID #	Description	Year Aquired	Number of Years Anticipated	Aquired Value	Book Value	%
	CTL0206-1	Manhole Coating at Center Street and Pennock Lane	09/30/08	15	\$ 10,075.00	\$ 4,030.00	40%
	CTLS124-1	LS #206 Rehab	09/30/00	15	7,500.00	-	0%
	CTLS155-1	4" Flygt Pump	09/30/03	15	9,840.00	656.00	7%
	CTLS212-1	LS #206 Rehab	09/30/07	15	14,020.75	4,673.58	33%
	CTLS31-4	20 HP Flygt Pump (s/n 1410145) - LS #161	09/30/14	5	13,583.10	5,433.24	40%
2684	ME0418-1	Aerbay Hoist	09/30/10	5	5,400.00	-	0%
	ME214-1	3 HP Flygt Pump	09/30/94	3	900.00	-	0%
	ME215-1	3 HP Flygt Pump	09/30/94	3	900.00	-	0%
	TDE81-1	Sludge Facility R&R	09/30/98	10	111,552.25	-	0%
	TDE145-1	Sludge Facility R&R	09/30/03	10	56,528.93	-	0%
	TDE182-1	Sludge Facility R&R	09/30/05	10	33,193.72	-	0%
	TDE0207-1	12 HP Backwash Recovery Pump	09/30/08	10	11,893.00	1,189.30	10%
	TDE0210-1	IQ #511 Pump Motor #4	09/30/08	10	3,397.47	339.75	10%
	TDE0210-1	IQ #511 Pump #4	09/30/08	10	8,360.32	836.03	10%
	TDE0212-7	Kaesar Blower Motor	09/30/13	5	5,558.99	1,111.80	20%
	TDE146-1	250 HP Pump - Deep Well	09/30/03	10	18,890.00	-	0%
	TDE198-1	Sandfilter Backwash Pump	09/30/07	5	2,156.10	-	0%
	TDS63-1	Administrative Building Awnings	09/30/00	30	930.00	403.00	43%
	TDS8-1	Steel Warehouse Building	09/30/84	45	3,889.68	1,037.08	27%
	TDS84-1	Exotic Vegetation Removal	09/30/05	10	15,775.00	-	0%
	TDS85-1	Exotic Vegetation Removal	09/30/05	10	4,205.00	-	0%
	TDS90-1	Administrative Building Awnings	09/30/06	15	1,565.00	417.33	27%
	TDS90-1	Tree Removal along South and West Property Lines	09/30/06	15	9,200.00	2,453.33	27%
	TDS90-1	Operations Building Repairs	09/30/06	15	3,000.00	800.00	27%
	TDS90-1	Operations Building Rooftop A/C Unit	09/30/06	15	12,929.00	3,447.73	27%
	TDS90-1	Operations Building Door	09/30/06	15	2,258.64	602.30	27%
					\$ 367,501.95	\$ 27,430.48	7%

Loxahatchee River District

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



MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D.
Executive Director

FROM: CLINTON R. YERKES
Deputy Executive Director

DATE: JANUARY 4, 2018

SUBJECT: CONTRACT RENEWAL- GENERAL MAINTENANCE & REPAIR SERVICES for
WASTEWATER and RECLAIMED WATER

In October, 2015 the District awarded a contract to Felix Associates of Florida, Inc. for the subject General Maintenance & Repair Services for Wastewater & Reclaimed Water.

The contract Term was for two (2) years with the option for 3 additional 12 month extensions.

In accordance with the original contract, the contractor has requested an extension of the contract with consideration of a CPI-U adjustment to prices.

Felix Associates has performed numerous jobs, successfully under the contract. Staff has been pleased with the coordination, performance, and professionalism of the firm on the job sites. It is recommended that the contract with Felix Associates be extended for an additional year with a CPI-U adjustment to contract unit prices.

The original contract was awarded by the Governing Board therefore this renewal is presented for Board approval. The following motion is suggested for your consideration.

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to execute an extension of the Contract with Felix Associates of Florida, Inc. until October 15, 2018, and provide a CPI-U adjustment to unit prices.”

V:\Genrl Contracts\LPSS\Renwl #1thru 10-15-2018

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member

Clint Yerkes

From: Ben Miller <bmiller@felixassociates.net>
Sent: Thursday, January 04, 2018 11:29 AM
To: Clint Yerkes
Cc: Kenny Sandow
Subject: General Services Renewal
Attachments: COI LRD 2.pdf

Clint,
As discussed on the phone, Felix Associates of Florida, Inc. would like to extend/renew our General Maintenance/Repair Services For Wastewater and Reclaimed Water contract for an additional twelve (12) month period. We would also like you to consider an increase to the unit prices based on the contract, which we determined to be 2.2%.
Our renewed COI is attached for your files.
Please advise if additional documentation is required.
Thanks,
Ben

Benjamin Miller

Vice President / General Manager

Felix Associates of Florida, Inc. | 8526 SW Kansas Avenue | Stuart, Florida 34997
(772) 285-1846 - c | (772) 220-2722 - o | (772) 220-2728 - f | bmiller@felixassociates.net
www.felixassociates.net



Loxahatchee River District

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

MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D.
Executive Director

FROM: CLINTON R. YERKES
Deputy Executive Director

DATE: December 1, 2017

SUBJECT: AUTHORIZE CONTRACT RENEWAL-Engineering Services
HOLTZ CONSULTING ENGINEERS, INC.

On February 4, 2015 the Loxahatchee River Environmental Control District entered into a Continuing Contract for Professional Engineering Services for an initial 3-year period, with an option for 2 additional 2-year renewal periods. We are requesting Board consent to the first (1st) renewal period of 2 years.

This contract provides consulting engineering services for collection, transmission and reuse projects outside of the treatment plant.

Holtz is currently providing services on the Turtle Creek Subsystem 2&3 Gravity Sewers, Loxahatchee River Road IQ Force Main Replacement, and Loxahatchee River Road 4" Force Main to Whispering Trails, and Master Planning for the area south of the Inlet and east of the Intracoastal Waterway.

District staff is pleased with the performance of this firm and recommends approval of this item.

The following motion is suggested:

"THAT THE DISTRICT GOVERNING BOARD authorize approval of the first (1st) of two (2), two-year renewals of the Continuing Contract for Professional Engineering Services with Holtz Consulting Engineers, Inc., extending the contract through February 4, 2020."

Should you have any questions regarding this contract please contact me.

V:\SPECL\Eng Firms\Holtz\Renewal 2018\Board Memo for Renewal.docx

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member



HOLTZ CONSULTING ENGINEERS, INC

December 4, 2017

Mr. Clint Yerkes
Deputy Executive Director
Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, FL 33458

Subject: Holtz Consulting Engineers, Inc.
Continuing Contract for Professional Engineering Services

Dear Mr. Yerkes,

Holtz Consulting Engineers, Inc. (HCE) has appreciated the opportunity to work with the Loxahatchee River District for the past three years. The initial 3-year term of our Continuing Contract for Professional Engineering Services expires on February 4, 2018, and we respectfully request an extension of the contract for an additional two years as provided for in our agreement. The amended contract completion date with the extension would be February 4, 2020.

We have thoroughly enjoyed working with the District on several successful projects over the past three years and we look forward to the opportunity to work on more successful projects together over the upcoming two years. We appreciate your assistance with this request. If you need anything additional, please feel free to contact me at (561) 575-2005.

Sincerely,

HOLTZ CONSULTING ENGINEERS, INC.

A handwritten signature in blue ink that reads 'David Holtz'. The signature is fluid and cursive, with the first name 'David' and last name 'Holtz' clearly distinguishable.

David Holtz, PE
Vice President

Cc: Christine Miranda, HCE

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D.
Executive Director

FROM: CLINTON R. YERKES
Deputy Executive Director

DATE: December 1, 2017

SUBJECT: AUTHORIZE CONTRACT RENEWAL-Engineering Services
MATHEWS CONSULTING a BAXTER & WOODMAN, INC. COMPANY

On February 4, 2015 the Loxahatchee River Environmental Control District entered into a Continuing Contract for Professional Engineering Services for an initial 3-year period, with an option for 2 additional 2-year periods. We are requesting Board consent to the first (1st) renewal period of 2 years.

This contract provides consulting engineering services for collection, transmission and reuse projects outside of the treatment plant.

Mathews is currently providing services on the Master Lift Station Rehab, Whispering Trails Neighborhood Sewering, Jupiter Farms Elementary School Force Main, and the Alt. A1A Bridge Force Main Extension.

District staff is pleased with the performance of this firm and recommends approval of this item.

The following motion is suggested:

“THAT THE DISTRICT GOVERNING BOARD authorize approval of the first (1st) of two (2) two-year renewals of the Continuing Contract for Professional Engineering Services with Mathews Consulting a Baxter & Woodman, Inc. company, extending the contract through February 4, 2020.”

Should you have any questions regarding this contract please contact me.

V:\SPECL\Eng Firms\Mathews\Board Memo for Renewal.docx

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member



December 5, 2017

Mr. Clint Yerkes
Deputy Director
Loxahatchee River Environmental Control District
2500 Jupiter Park Drive
Jupiter, FL 33458

Continuing Contract for Professional Engineering Services
Renewal Request

Dear Mr. Yerkes:

Mathews Consulting, a Baxter & Woodman Company, kindly requests that our existing Continuing Contract for Professional Engineering Services be renewed for an additional two (2) years. We look forward to a continued working relationship with the District.

If you have any questions concerning the enclosed, please call us at 561-655-6175.

Sincerely,

MATHEWS CONSULTING, INC.

A handwritten signature in blue ink, appearing to read "D. Mathews".

David Mathews, P.E.
Vice President of Florida Operations

Enclosure

c: Rene Mathews, MC

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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

MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D.
Executive Director

FROM: CLINTON R. YERKES
Deputy Executive Director

DATE: DECEMBER 27, 2017

SUBJECT: PURCHASE AUTHORIZATION
Lift Station #114 Generator & Automatic Transfer Switch

Lift Station #114 is located on the east side of the Intracoastal and is intended to be capable of handling all flows from Juno Beach to the Inlet Village area in the event something catastrophic happened to LS #82 (Indiantown Rd.&US 1). This will be a critical station and is being rehabilitated and improved to meet this need.

This request is for authorization to proceed with the purchase of one new Generac diesel generator AND one 200A Automatic Transfer Switch (ATS), for installation by the contractor winning the bid for the rehab of LS#114. The project is currently out to bid and we expect it to be awarded at the February, 2018 regular Board meeting.

The subject Generac Generator and the ATS is being purchased through the Florida Sheriffs Association (FSA) contract. We have purchased many of our portable generators through this program and have been satisfied with the pricing, delivery times and process.

The following motion is suggested for approval of these purchases:

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to proceed with the purchase of One, New, Generac, Diesel, Generator from ACF, Inc., for LS #114, in the amount of \$44,566.00 from ACF Standby Systems in accordance with ACF Quote #0020141685, and FSA Contract FSA17-VEH15.0; Specification #71.”

AND

“THAT THE DISTRICT GOVERNING BOARD authorize the purchase of one new 200A Automatic Transfer Switch from ACF Standby Systems in accordance with their Quote dated December 7, 2017 and in accordance with FSA Contract FSA17-VEH15.0; Specification #75, and in the amount of \$5,866.00.”

Should you have any questions please contact me or Kris Dean.

V://cip/proj/Lift Stations/LS#114 Rehab/GenPurch/Board Auth Memo

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member





Date: November 30, 2017

Quote: **0020141685**

Client: Loxahatchee River District

RE: **FSA Contract FSA17-VEH15.0; Specification #71**

<u>BASE BID – SD130</u>	<u>130kW Diesel Generator</u>	<u>\$36,600.00</u>
<u>PMG</u>	<u>Permanent Magent</u>	<u>\$1,100.00</u>
	<u>Generator</u>	
<u>ALTU</u>	<u>Upgrade Alternator to</u>	<u>\$4,866.00</u>
	<u>200kW</u>	
<u>CH1</u>	<u>Coolant Heater</u>	<u>\$500.00</u>
		<u>TOTAL \$43,066.00</u>
<u>ADDER</u>	<u>150MPH Wind Rating</u>	<u>+\$1,500</u>

Quantity 1 - Generac Industrial diesel engine-driven generator set with turbocharged/aftercooled 6-cylinder 6.7L engine, consisting of the following features and accessories:

- Stationary Emergency-Standby rated
- 130 kW Rating, wired for 277/480 VAC three phase, 60 Hz
- Permanent Magnet Excitation
- With upsized 200 kW alternator
- Level 1 Acoustic Enclosure, Aluminum
 - Industrial Grey Baked-On Powder Coat Finish
- UL2200
- EPA Certified
- H-100 Control Panel
 - Meets NFPA 99 and 110 requirements
 - Temp Range -40 to 70 degrees C
 - Digital Microprocessor:
 - Two 4-line x 20 displays, full system status
 - 3 Phase sensing, +/-0.25% digital voltage regulation
 - RS232, RS485 and Canbus remote ports
 - Waterproof connections
 - All engine sensors are 4-20ma for minimal interference
 - Programmable I/O
 - Built-in PLC for special applications
 - Engine function monitoring and control:
 - Full range standby operation; programmable auto crank, Emergency Stop, Auto-Off- Manual switch
 - Isochronous Governor, +/-0.25% frequency regulation
 - Full system status on all AC output and engine function parameters
 - Service reminders, trending, fault history (alarm log)
 - I2T function for full generator protection

- Selectable low-speed exercise
 - HTS transfer switch function monitoring and control
 - 2-wire start controls for any 2-wire transfer switch
- Standard MLCB, 80% rated thermal-magnetic
 - 225 Amp
 - Shunt trip and Auxiliary Contacts
- Air Filter Restriction Ind
- Battery Charger, 10 Amp, NFPA 110 compliant, installed
- 110 AH, 925 CCA Group 31 Battery, with rack, installed
- Coolant Heater, 1500W
- 24" 322 Gallon Double-Wall UL142 Basetank
 - Mechanical fuel level indicator gauge
 - Electronic fuel level sender
 - Emergency Vent
- 3 Owner's Manuals
- 2-Year Comprehensive Warranty
- SD0130KG176.7D18HPSY3

Quantity 1 - FREIGHT TO SITE / NO OFF-LOADING

Quantity 1 - START-UP INSPECTION w/2HR BLDG LOAD TEST

Total investment for the above equipment (Not including any applicable tax).\$43,066.00

ADDER: 150MPH Wind Rating.....+\$1,500.00

Notes

1. This Quotation is based upon Engineering Specifications **FSA Contract FSA17-VEH15.0; Specification #71.** No other sections shall apply.
2. Quotation is valid for 60 days. If not released to production within 60 days, pricing, delivery extension and escalation charges may apply.
3. ACF Standby Systems is not responsible for any delays in delivery due to Act of Nature, explosion, fire, strikes, accidents, war, terrorism, flood, accidents or other causes beyond our company control. Quoted shipping schedules are not guaranteed and subject to change without notice. In no case is ACF Standby Systems responsible for incidental or consequential damages.
4. ACF Standby Systems does not accept liquidated damages as a part of third party contracts.
5. Equipment will be invoiced (and payment expected according to ACF's Terms and Conditions) at the time of shipment or when ready to ship from point of origin. Delays by the buyer may result in storage fees and/or additional freight charges.
6. The warranty is that of the above named manufacturer(s). Refer to the manufacturer's warranty statement for details. No special warranty is implied. The Manufacturer's warranty begins on the day of start-up or 6 months after shipment, whichever occurs first, not substantial completion. It is the contractor's responsibility to coordinate start-up along with the date of substantial completion.
7. If the generator set is not installed and ready for startup within 6 months of shipment it will require long term storage procedures. Please refer to the Operation and Maintenance Manual for such requirements. All costs related to long term storage is the responsibility of the purchaser. Failure to follow these procedures may void warranty and affect equipment operation. Contact ACF Standby Systems for assistance.
8. Additional sets of O&M manuals are available at an additional cost. The manufacturer's standard format shall apply. Custom O&M manuals will be available at an additional charge.
9. Startup services will not proceed until the buyer's account is current and in good standing.
10. Quotation does not include offloading, rigging, anchoring, installation, exhaust plumbing, exhaust insulation, fuel or permitting.
11. ACF Standby Systems is not responsible for testing of fuel tank(s) provided by any party. Fuel tank testing, as required by FDEP (Florida Department of Environmental Protection) Chapters 62-761 and 62-762, is the responsibility of the installing Contractor and Generator Permit Applicant. ACF Standby Systems LLC is not responsible for damages or costs incurred by any party, when a fuel tank is filled before field testing required under FDEP or testing mandated by a Local Inspector of Authority under FBC, is performed.

12. Pricing is subject to ACF Standby Systems Payment Terms.

Terms and Conditions

This proposal is subject to ACF Terms and Conditions of Sale, attached.

Sincerely,

Robert J Fasold

Robert Fasold
Sales Engineer
ACF Standby Systems
(386) 956-3893
r.fasold@acfpower.com

Acceptance of Quote

Prior to ordering equipment or services, please sign and return as a confirmation of the content of this proposal and the attached terms and conditions

Customer Signature



Date: December 7, 2017

Client: Loxahatchee River District

RE: FSA Contract FSA17-VEH15.0; Specification #75

<u>BASE BID – GTS600</u>	<u>600A Automatic</u>	<u>\$7,450.00</u>
	<u>Transfer Switch</u>	
<u>GTS200</u>	<u>Downgrade to 200A</u>	<u>-\$2,600.00</u>
<u>NEMA 4X</u>	<u>Upgrade to N4X Cabinet</u>	<u>\$1,666.00</u>
<u>DISCOUNT</u>		<u>-\$650.00</u>
		<u>TOTAL \$5,866.00</u>

Quantity 1 - GTS Series Automatic Transfer Switch consisting of the following features and accessories:

- 200 Amp, 3 Pole, 277/480 VAC three phase, 60 Hz, with 2-Wire Start Circuit
 - Utility Voltage Sensing Controls:
 - Adjustable Drop-out and Pick-up
 - Adjustable Utility Interrupt Delay
 - Adjustable Logic Controls:
 - Minimum Standby Voltage
 - Minimum Standby Frequency
 - Engine Warmup
 - Inphase Monitor
 - Time Delay Neutral
 - Return to Utility
 - Engine Cooldown
 - Transfer on Exercise
- Return to Normal Bypass
- Signal Before Transfer contacts
- Single set of Auxiliary Contacts
- UL 1008 Listed, CSA Certified
- NEMA 4X Enclosure
- Std set of 3 Manuals
- GTS020W-3K2LDNFY

Quantity 1 - G/H/M 150-260 2C 2 YR P/L/T

Quantity 1 - FREIGHT TO ISTE / NO OFF-LOADING

Notes

1. This Quotation is based upon Engineering Specifications **FSA Contract FSA17-VEH15.0; Specification #75**
No other sections shall apply.
2. Quotation is valid for 60 days. If not released to production within 60 days, pricing, delivery extension and escalation charges may apply.

3. ACF Standby Systems is not responsible for any delays in delivery due to Act of Nature, explosion, fire, strikes, accidents, war, terrorism, flood, accidents or other causes beyond our company control. Quoted shipping schedules are not guaranteed and subject to change without notice. In no case is ACF Standby Systems responsible for incidental or consequential damages.
4. ACF Standby Systems does not accept liquidated damages as a part of third party contracts.
5. Equipment will be invoiced (and payment expected according to ACF's Terms and Conditions) at the time of shipment or when ready to ship from point of origin. Delays by the buyer may result in storage fees and/or additional freight charges.
6. The warranty is that of the above named manufacturer(s). Refer to the manufacturer's warranty statement for details. No special warranty is implied. The Manufacturer's warranty begins on the day of start-up or 6 months after shipment, whichever occurs first, not substantial completion. It is the contractor's responsibility to coordinate start-up along with the date of substantial completion.
7. If the generator set is not installed and ready for startup within 6 months of shipment it will require long term storage procedures. Please refer to the Operation and Maintenance Manual for such requirements. All costs related to long term storage is the responsibility of the purchaser. Failure to follow these procedures may void warranty and affect equipment operation. Contact ACF Standby Systems for assistance.
8. Additional sets of O&M manuals are available at an additional cost. The manufacturer's standard format shall apply. Custom O&M manuals will be available at an additional charge.
9. Startup services will not proceed until the buyer's account is current and in good standing.
10. Quotation does not include offloading, rigging, anchoring, installation, exhaust plumbing, exhaust insulation, fuel or permitting.
11. ACF Standby Systems is not responsible for testing of fuel tank(s) provided by any party. Fuel tank testing, as required by FDEP (Florida Department of Environmental Protection) Chapters 62-761 and 62-762, is the responsibility of the installing Contractor and Generator Permit Applicant. ACF Standby Systems LLC is not responsible for damages or costs incurred by any party, when a fuel tank is filled before field testing required under FDEP or testing mandated by a Local Inspector of Authority under FBC, is performed.
12. Pricing is subject to ACF Standby Systems Payment Terms.

Terms and Conditions

This proposal is subject to ACF Terms and Conditions of Sale, attached.

Sincerely,

Robert J Fasold

Robert Fasold
Sales Engineer
ACF Standby Systems
(386) 956-3893
r.fasold@acfpower.com

Acceptance of Quote

Prior to ordering equipment or services, please sign and return as a confirmation of the content of this proposal and the attached terms and conditions

Customer Signature

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D.
Executive Director

FROM: CLINTON R. YERKES
Deputy Executive Director

DATE: DECEMBER 27, 2017

SUBJECT: PURCHASE AUTHORIZATION
Lift Station #114 Pump Purchase

As you may recall, several months ago the District rejected bids for a similar project to rehabilitate LS #114. District Engineering staff has made substantial modifications to the project including the District purchase of several major pieces of equipment.

This request is for authorization to proceed with the purchase of three (3) 45 horsepower Flygt pumps, for installation by the contractor winning the bid that we expect to be awarded at the February, 2018 meeting.

Flygt pumps are a District standard for the collection system. The price for these pumps has been obtained from an Orange County, Florida Contract that has been competitively bid, and is approved for District use. This allows us to obtain municipal pricing from an entity that purchases many more pumps than the District would purchase.

The following motion is suggested for approval of this item:

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to proceed with the purchase of 3-45hp Flygt pumps from Xylem Water Solutions USA, Inc., for LS #114, in the amount of \$90,985.30, in accordance with Quote #2017-WEP-0403.”

Should you have any questions please contact me or Kris Dean.

Note: This purchase is the first of 3 that are presented this month for purchase of owner furnished equipment for the Lift Station #114 Rehabilitation project.

V://cip/proj/Lift Stations/LS#114 Rehab/PumpPurch/Board Auth Memo

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member

**Xylem Water Solutions USA Inc.****Flygt Products**

15132 Park of Commerce Blvd. Suite 102

Jupiter FL 33478

Phone: (561) 848-1200 • Fax: (561) 848-1299

TO: Loxahatche River District

November 1, 2017

SUBJECT: LS 114**QUOTE#:** 2017-WEP-0403

We are pleased to offer the following equipment:

Equipment

Qty	Description
3	4"NP3202/498 45hp 460v 3ph Flygt Pumps with 65' of Motor Cable (FLS disabled)
3	4" Discharge Connections
1	Start-up Service by Xylem Flygt Representative

Price: \$ 90,985.30 **Pricing Per Orange County Contract**

Exclusions: WE DO NOT SUPPLY, PIPING, VALVES, GUIDE BARS, PRESSURE GAUGES, DISCONNECTS, JUNCTION BOXES, KELLUMS GRIPS, SURGE PROTECTION EQUIPMENT, SPARE PARTS, LABOR OR ANY OTHER ITEM NOT SPECIFICALLY LISTED ABOVE.

PLEASE MAKE PURCHASE ORDERS OUT TO: **XYLEM WATER SOLUTIONS USA, INC.**

Validity: THIS QUOTE IS VALID FOR NINETY (90) DAYS UNLESS LONGER TIME AGREED TO IN WRITING.

Taxes: State, local, and other applicable taxes are not included in this quotation.

Freight Terms: DAP; Jobsite - Full Freight Allowed (per Incoterms 2010)

Shortages: Xylem will not be responsible for apparent shipment shortages or damages incurred in shipment that are not reported within two weeks from delivery to jobsite. Damages should be noted on the receiving slip and the truck driver advised of the damages. Please contact our office as soon as possible to report damages or shortages so that replacement items can be shipped and the appropriate claims made.

Payment Terms: 100% NET 60 DAYS AFTER SHIPMENT DATE.
(Note: Partial billing will be made on partial shipments)

Xylem's payment shall not be dependent upon Purchaser being paid by any third party unless Owner denies payment due to reasons solely attributable to items related to the equipment being provided by FLYGT.

Schedule: Please consult your local Flygt branch for submittals and fabrication lead-times.

Back Charges: Buyer shall not make purchases nor shall Buyer incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of seller.



Xylem Water Solutions USA Inc. /

Flygt Products

15132 Park of Commerce Blvd. Suite 102
Jupiter, Florida 33478
Phone: 561-848-1200 • Fax: 561-848-1299

Schedule: Please consult your local Flygt branch for submittals and fabrication lead-times.

Back Charges: Buyer shall not make purchases nor shall Buyer incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of seller.

Terms & Conditions: *This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.apx> and incorporated herein by reference and made part of the agreement between the parties.*

We thank you for your interest in our equipment and look forward to being of service to you in the near future.

IN THE ABSENCE OF A FORMAL ISSUED PURCHASE ORDER, A SIGNED COPY OF THIS PROPOSAL IS ACCEPTABLE AS A BINDING CONTRACT.

Xylem Water Solutions USA, Inc.

Eric Johnson
Sales Representative
(561) 515-8710
eric.johnson@xyleminc.com

Company Name: _____

Address: _____

Accepted By: _____

Print Name: _____

Date: _____

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D., Executive Director

FROM: CLINTON R. YERKES, Deputy Executive Director

DATE: JANUARY 3, 2018

SUBJECT: VEHICLE REPLACEMENT PURCHASE

The District has budgeted \$45,000.00 to replace one service truck this year.

The purchase of this vehicle will be handled through a Florida Sheriffs Association/Florida Association of Counties and Cities/Florida Fire Chiefs Association Contract which provides pricing that has been obtained through a competitive market and is available to various Florida governments.

The District has used this Association to purchase Portable Generators for several years and have found them to be a reliable vendor.

This purchase will be for a 2018 Ford F-250 3/4 ton 4X4 extended cab, 6.2 L V-8 pickup in accordance with District specifications and the Association's contract pricing.

SUGGESTED MOTION:

“THAT THE DISTRICT GOVERNING BOARD authorize the purchase of One New 2018 Ford F-250, 6.2 L V-8, 4X4 pickup in accordance Florida Sheriff's Assoc. Contract pricing, and Quote #458 from Duval Ford Fleet Sales in the amount of \$36,067.00.”

Please contact me or Kris Dean if you have any questions.

V:/cip/proj/misc equip/vehicles/2018/Board Memo 1-3-2018.doc

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member



State Employee Contract Pricing

State Employees, as well as County and City Employees and their immediate families, can now get their new Ford car, truck or SUV at COST using State Employee Contract Pricing.

CALL: (800) 846-0684 or go to www.duvalford.com

QUOTE # 458

Prepared for:		Contract Holder:	DATE:
LOXAHATCHEE RIVER DISTRICT JOSEPH JESTEADT 561-262-0289 Joe.Jesteadt@ncd.org		Duval Ford Fleet Sales Laura Torbett (Work) 904-387-6541 (Fax) 904-387-6816 laura.torbett@duvalfleet.com 1816 Cassat Ave. Jax, FL 32210	1/3/18
PLEASE CONFIRM YOUR PURCHASE BY EMAIL			
<p><i>I appreciate your interest and the opportunity to quote. Prices are published by the Florida Sheriff's Association/ Florida Association of Counties & Florida Fire Chiefs' Association Automotive Contract (FSA17-VEL25.0 chassis / FSA17-VEL15.0. (www.flsheriffs.org)) If you have any questions regarding this quote please call! Vehicle will be ordered white exterior unless specified on purchase order.</i></p>			
Labor	Code	Equipment	Price
	SPEC 55	2018 FORD F-250 34 TON EXTENDED CAB PICKUP TRUCK - 4X4 (228)	\$ 26,060.00
	600/A	XL TRIM PACKAGE	NC
	996	6.2 L V8 ENGINE	\$ -
	34W	6 SPEED AUTO TRANSMISSION	\$ -
	164	164" WHEEL BASE 8' BED	\$ -
	X-1E	3.73 ELEC LOCKING AXLE	\$ -
	STD	MANUAL WINDOWS/ DOOR LOCKS	\$ -
	STD	FULL SIZE SPARE TIRE AND RIM	\$ -
	64W	17" ALUMINUM WHEELS	\$ -
	90P	XL APPEARANCE PACKAGE	\$ -
	90L	POWER WINDOWS AND LOCKS	\$ 914.00
	68D	10,000 GVWR PACKAGE	\$ -
	41P	SKID PLATES	\$ 99.00
	213	SHIFT ON THE FLY	\$ 164.00
	67E	DUAL ALTERNATORS	\$ 114.00
	52B	ELECTRIC BRAKE CONTROLLER	\$ 269.00
	592	ROOF CLEARANCE LIGHTS	\$ 94.00
	66S	UPFITTER SWITCHES	\$ 164.00
	76C	BACK UP ALARM	\$ 139.00
	STD	AM/FM RADIO	\$ -
	871	BACK UP CAMERA	\$ 369.00
	18B	CAB STEPS	\$ 444.00
	LINX	LINEX SPRAY IN BEDLINER	\$ 575.00
	HD TOW	HD TRAILER TOWING PACKAGE, INCLUDES 2" BALL, BAR, PIN AND CLIP	\$ 725.00
	STD	ENGINE HOUR METER	\$ -
	OPT EQUIP	2500 WATT SINE WAVE INVERTER, MT. BEHIND DRIVER SEAT- WIRE TO IGNITION SWITCH	\$ 400.00
	98R	OPERATOR COMMANDED REGENERATION	\$ 249.00
	62X	(2) SIDE MOUNTED ALUMINUM TOOL BOXES MODEL TBSM-36"	\$ 930.00
	OPT EQUIP	L-SHAPED ALUMINUM TRANSFER TANK, ALUMINUM CROSS BOX WITH 12 VOLT PUMP AND METER	\$ 2,380.00
	TINT	DEEP TINTED WINDOWS, INCLUDE WINSHIELD STRIP	\$ 395.00
	OPT	SEAT COVERS	\$ 300.00
	16S	WEATHER TECH ALL WEATHER FLOOR MATS- LAZOR CUT (FRONT & REAR)	\$ 425.00
	W-VERTEX	WHELEN VERTEX FOUR CORNER LED LIGHTS- WHITE	\$ 258.00
			\$ -
			\$ -
	Z1	EXTERIOR: OXFORD WHITE	\$ -
	AS	INTERIOR: GRAY VINYL 40/20/40	\$ -
		VINYL FLOOR	\$ -
			\$ -
	LABOR	Total labor hours per spec. Includes wire, loom, connectors, PDI and shop supplies:	\$120 \$ 600.00
VENDOR COMMENTS		PLEASE CLEARLY NOTATE ON YOUR PURCHASE ORDER WHERE DUVAL FORD IS TO SHIP YOUR VEHICLE, HOW THE VEHICLE IS TO BE TITLED, AND WHERE THE INVOICE IS TO BE MAILED.	
UNIT COST		\$ 36,067.00	
TOTAL QUANTITY	1	TOTAL PURCHASE	\$ 36,067.00



Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D., Executive Director

FROM: CLINTON R. YERKES, Deputy Executive Director

DATE: JANUARY 4, 2018

SUBJECT: CHLORINE (STROBIC) EXHAUST FAN
Authoriztion to Purchase

The District has budgeted \$60,000.00 to replace the existing exhaust fan in the chlorine building. The requested purchase amount is within the budgeted amount.

As you might expect from the price of the item, this is specialized equipment that Hazen & Sawyer has determined is a sole source item, and has been approved by our Director of Operations and Purchasing Agent.

The following motion is suggested for approval of this purchase:

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to purchase One New Strobic Exhaust Fan from Flow Control Technology Co., LLC in the amount of \$54,885.00, in accordance with Quote #17-1160R1.”

Please contact Waldo Cruz or me if you have any questions.

V:/cip/proj/misc equip/plant/Chlorine/Board Memo 1-4-18.doc

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member

PURCHASE ORDER

BILL TO: & SHIP TO:

LOXAHATCHEE RIVER DISTRICT
2500 JUPITER PARK DRIVE
JUPITER, FLORIDA 33458
OPERATIONS PHONE: (561) 747-5700 EXT 131
OPERATIONS FAX: (561) 743-3027
E-mail: hazel.figueroa@lrecd.org

EMAIL ALL INVOICES TO:

payables@lrecd.org

TAX EXEMPT ID # 85-8012616682C-5

TO:

FLOW CONTROL TECHNOLOGY CO. LLC

3104 CHERRY PALM DR / SUITE #250

TAMPA, FL 33619

P.O. NUMBER:	17-1331
VENDOR #	FLOCON
DATE:	December 15, 2017
REQUESTED BY:	ANTHONY NICOLETTO
PURCHASING AGENT:	Hazel M. Figueroa
INPUT:	

PHONE: (813) 623-3444 / FAX: (813) 623-5444 / e-mail: chrisfcto@aol.com

PURPOSE:

CHLORINE EXHAUST FAN

WORK ORDER #

QTY.	ORDER CODE	DESCRIPTION	ACCT.	UNIT PRICE	AMOUNT
1	TS1S	<p>FLOW CONTROL TECHNOLOGY QUOTE: #17-1160R1 DATED: 12-15-2017</p> <p>STROBIC EXHAUST FAN TRI-STACK FAN, CURB, AND ISOLATION DAMPER MODEL: TS1S150B18 15 HP / 480 VOLTS / 3-PHASE CFM: 8,200 @ 2.0" / ISP</p> <p>WITH RESPECT TO STROBIC AIR EXHAUST SYSTEMS, FLOW CONTROL TECHNOLOGY PROVIDES FOR THE FURNISHING OF COMPLETE SUBMITTAL DOCUMENTS INCLUDING ALL DIAGRAMS AND SYSTEM OPERATING AND INSTALLATION INSTRUCTIONS.</p> <p>INCLUDES:</p> <ul style="list-style-type: none"> >DIRECT DRIVE FAN ASSEMBLY WITH MIXED FLOW IMPELLER & INDUSTRIAL GRADE L-10 MOTOR >SEVEN (7) YEAR TRI-STACK WARRANTY COMMENCING UPON THE DATE OF SHIPMENT >SYSTEM START-UP AND TRAINING OF OWNER'S OPERATING STAFF >304 S.S ISOLATION AND BYPASS DAMPERS WITH BELIMO ACTUATORS AND TRANSFORMER >24 MILS CORROSION RESISTANT EPOXY COATING ON FAN AND PLENUM >14" ROOF CURB WITH DAMPER AND RE SIGNATURE FOR 150 MPH TIE DOWN REQUIREMENTS >MOTOR FREIGHT OF FAN AND ALL COMPONENTS TO LRECDD IS INCLUDED <p>EXCLUDES:</p> <ul style="list-style-type: none"> >BMS CONTROL SYSTEM, AIR FLOW STATIONS, ETC. >VARIABLE FREQUENCY DRIVES, AND/OR OTHER LINE VOLTAGE >HURRICANE TIE-DOWN CABLES, TURNBUCKLES, ETC. >RIGGING, LIFTING, INSTALLATION, FIELD LABOR, ETC. >WARRANTY OR START-UP LABOR OVER 4-HOURS, IF REQUIRED >FLORIDA SALES TAX <p>NOTE: SEE QUOTE FOR COMPLETE DETAILS</p>	75-01-5630	\$54,885.0000	\$ 54,885.00
				TOTAL:	\$ 54,885.00

IMPORTANT

Above Order Number must appear on all correspondence, invoices, packages and shipping papers. Notify us immediately if you are unable to ship complete order by date specified. Your acceptance of this order is your warranty to us that you are complying with the U.S. Fair Labor Standards Act of 1936, as amended, and we reserve the right to refuse merchandise not in strict accordance with this order.

Purchasing Agent:

HMF

Authorized Signature:

WJC



**FLOW CONTROL TECHNOLOGY
COMPANY LLC**

Precision Flow Control & Monitoring Systems

TO: <i>Loxahatchee River District Laboratory</i>	Date: 12/15/17	Q/N:17-1160R1 sheet 2 of 2
--	----------------	----------------------------

We are pleased to submit our Proposal to furnish (1) one Strobic Exhaust Fan. Our proposal is based on the quote by CMH Solutions dated March 06, 2017.

STROBIC EXHAUST FAN SCOPE

We are pleased to submit our Proposal to furnish the Strobic Air Corporation Tri-Stack Exhaust Systems.

MARK	CFM	QUANTITY / ITEM	MODEL	HP
TS1S	8,200 @ 2.0"	Tri-Stack Fan, curb, and isolation damper	TS1S150B18	15
	ISP			
		480 volts/ 3-Phase		
<i>Strobic Air Exhaust System: FOB Job-Site; excluding Florida sales tax</i>				

With respect to the **Strobic Air** exhaust systems, we provide for the furnishing of complete submittal documents including all diagrams and system operating and installation instructions. We also include the following:

- Direct drive fan assembly with mixed flow impeller and industrial grade L-10 motor
- Seven (7) year Tri-Stack warranty commencing upon the date of shipment
- System start-up and training of owner's operating staff
- 304 S.S isolation & bypass dampers w/ Belimo actuators & transformer
- 24 mils Corrosion Resistant Epoxy Coating on fan & plenum.
- 14" Roof Curb with damper and PE Signature for 150mph tie down requirements
- Motor freight of fan and all components to Loxahatchee River District, FL is included

With respect to the **Strobic Air** exhaust systems, this proposal excludes the following:

- BMS Control System, air flow stations, etc.
- Variable Frequency Drives, and/or other line voltage
- Hurricane tie-down cables, turnbuckles, etc.
- Rigging, lifting, installation, field labor, etc.
- Warranty or start-up labor over 4-hours, if required
- Florida state sales tax

Base Bid for Strobic Exhaust Fan..... \$54,885.00

3104 CHERRY PALM DRIVE, SUITE 250, TAMPA, FLORIDA 33619
(813) 623-3444/TEL (813) 623-5444/FAX
WWW.FLOWCONTROLTECHNOLOGY.COM



FLOW CONTROL TECHNOLOGY COMPANY LLC

Precision Flow Control & Monitoring Systems

TO	<i>Loxahatchee River District Laboratory</i>	Date	<i>12/15/2017</i>
		Q/N	<i>17-1160R1</i> Sheet 1 of 2
		Proposal valid for	<i>30</i> days
	<i>Attn: Anthony Nicoletto</i>	RFQ No.	
PROJECT	<i>Exhaust Fan Replacement</i>	F.O.B.	<i>Factory shipping point ,</i>
			<i>full freight included to destination</i>
		recommended ship method	
		<i>Motor Freight</i>	
EQUIPMENT	<i>TS1S High Plume Exhaust Fan</i>	C. & F.	C.I.F.
MANUFACTURER	<i>Strobic Exhaust</i>	shipment via	
PLEASE ADDRESS YOUR ORDER TO	<i>FLOW CONTROL TECHNOLOGY COMPANY LLC</i>	shipping lead time after approval and	
	<i>CHERRY PALM DRIVE, SUITE 250</i>	release for fabrication	
	<i>TAMPA, FL. 33619</i>	<i>Strobic - 12/14 Weeks</i>	
SUBMITTED BY		terms	<i>NET 30 DAYS</i>
	<i>Chris Pille</i>		
COPY TO	<i>Estimate File</i>	state sales tax status	
		state of: <i>FL</i>	
		<i>Excluded</i>	
REMARKS	<i>Call me on my cell to review pricing 813-299-2938.</i>		

Strobic Air Technologies

August 25, 2017

RE: Central and South Florida Representation

To Whom It May Concern,

This letter is to notify you that **Flow Control Technologies** is the *contracted sole representative* of Strobic Air Technologies products in the State of Florida, south of and including the following counties:

Citrus, Sumter, Lake and Volusia Counties

If you have any questions or require further information, please contact me. My contact information is listed below.

Chris Brassfield
Central Region Manager
Strobic Air Technologies
859-595-3079
cbrassfield@onececo.com

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458-8964

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



SOLE SOURCE APPROVAL FORM

ITEM: Chlorine Exhaust Fan

REASON FOR SOLE SOURCE: Strobic Air Technologies is the sole provider for the brand and model of exhaust fan used in the District's Chlorine Emergency Scrubber Control System. Flow Control Technologies is the contracted sole representative of Strobic Air Technologies in South Florida. The use of alternate equipment would require changes to the system to allow for use of other fan types. Therefore, there is no other practical option.

VENDOR NAME: Flow Control Technology Company LLC

ESTIMATED COST: \$ 54,885.00

USING DEPT: Operations

APPROVAL:

DEPARTMENT HEAD NAME: Waldo J. Cruz

DEPARTMENT HEAD SIGNATURE: _____

DEPARTMENT HEAD TITLE: Director of Operations

DATE: January 3, 2018



Hazen and Sawyer
2101 NW Corporate Blvd., Suite 301
Boca Raton, FL 33062 • 561-997-8070

January 5, 2018

Transmitted Electronically

Hazel M. Figueroa
Purchasing Agent
Loxahatchee River Environmental Control District
2500 Jupiter Park Drive
Jupiter, Florida 33458-8964

Re: WWTF Strobic Air Technologies Chlorine Building Exhaust Fan Replacement Parts

Dear Ms. Figueroa:

It is the desire of Loxahatchee River District (District) staff to rehabilitate the existing Strobic Air Technologies exhaust fan which is part of the existing chlorine emergency scrubber control system currently installed at the District's Wastewater Treatment Facility Chlorine Building.

It is proposed that the replacement items for the existing exhaust fan rehabilitation effort be provided by Flow Control Technologies which is the sole representative of Strobic Air Technologies products in south Florida. We believe the parts associated with the exhaust fan rehabilitation is a component of existing equipment. The replacement items are only available from the existing equipment manufacturer (Strobic Air Technologies) which is solely represented in south Florida by Flow Control Technologies. As such, we recommend that the replacement items associated with the rehabilitation of the existing Strobic Air Technologies exhaust fan be provided by Flow Control Technologies.

We appreciate the opportunity to assist you in this effort. Please contact us if you require any additional information.

Very truly yours,

John C. Koroshec, P.E.
Senior Associate

c: File: 42009-029-3.1.2

42009-0291.009_StrobicAirTechnologies

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: File
Accounting Department

FROM: Hazel Figueroa, Purchasing Agent

DATE: January 5, 2018

SUBJECT: Sole Source Purchase Determination

In accordance with Chapter 255.04 of the Florida Statutes, the following equipment or system has been determined to be a sole source purchase in accordance with the following:

- (1) I, Hazel Figueroa, as Purchasing Principal, have reviewed the requirements and specifications for the Chlorine Exhaust Fan and have determined, after consideration of all available alternative materials and systems, that the specification of a sole material or system is justifiable based upon its cost or interchangeability;
- (2) The sole source specification has been recommended by the engineer of record; and
- (3) The consideration by, and the justifications of, the governmental body are documented, in writing, in the project file.

In accordance with District Purchasing Procedure, a sole source purchase is allowed under the following conditions:

Category 1 & 2 Purchases - if the Purchasing Principal provides written statement of the conditions and circumstances requiring the purchase of a sole source item. The statement shall be filed with Accounting attached to the Purchase Order.

Category 3 Purchases - Purchasing Principal has determined that the service or good is available from a single source. The purchase may be excepted from bid requirements by the Board upon the filing of a certification by the Purchasing Principal stating conditions and circumstances requiring the purchase. The intention shall be presented to the Board on the consent agenda at the next regularly scheduled public meeting.

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D., Executive Director

FROM: CLINTON R. YERKES, Deputy Executive Director

DATE: JANUARY 9, 2018

SUBJECT: ALT. A1A BRIDGE FORCE MAIN PROJECT
PUMP PURCHASES

As part of the evaluation of alternatives to rehabilitation/replacing the subaqueous force main across the Loxahatchee River west of the FEC railroad tracks, the engineering study identified several lift stations that would need to be modified due to the new head conditions that would be encountered with the force main going over the river on the bridge.

The portion of the project that will be attached to the bridge is currently being constructed under a contract with the Town of Jupiter and the District's Interlocal Agreement with the Town for this construction. The contract to make connections to the existing force main at each end of the bridge is currently going through permit review with the FEC and the Town.

In anticipation of this construction being completed in the near future the District proposes to purchase the pumps for four (4) lift stations identified as needing replacement. The pumps will also work in the current conditions and provide improved operation.

Flygt pumps have been designated the District Standard and have been priced based upon their Contract with Orange County (Florida).

The following motion is suggested for approval:

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to purchase 8 new Flygt pumps from Xylem Water Solutions USA, Inc., in accordance with their Quote #2017-WEP-1083 and in an amount not to exceed \$75,623.52.”

Thank you for your consideration of this item and please contact Kris Dean, PE or me if you have any questions.

V:\\cip\\proj\\Alt A1A Bridge FM\\Pumps\\Board memo 1-9-18

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member



Xylem Water Solutions USA, Inc.
Flygt Products

December 19, 2017

LOXAHATCHEE RIVER DISTRICT
2500 JUPITER PARK DR
JUPITER FL 33458

15132 Park Of Commerce Blvd.
Suite 102
Jupiter, FL 33478
Tel (561) 848-1200
Fax (561) 848-1299

Quote # 2017-WEP-1083

Re: Lox - LS rehabs ***Pricing per Orange County Contract***

LS 65

Qty	Description	Unit Price	Extended Price
2	4" NP3153/464 15HP FM Rated Flygt Pump with a 460V 3PH motor, 50' motor cable, FLS, prepared for flush valve	\$ 14,957.75	\$ 29,915.50

LS 79

Qty	Description	Unit Price	Extended Price
2	4" NP3127/489 7.5HP FM Rated Flygt Pump with a 230V 3PH motor, 50' motor cable, FLS, prepared for flush valve	\$ 8,530.05	\$ 17,060.10

LS 56

Qty	Description	Unit Price	Extended Price
2	4" NP3102/463 5HP FM Rated Flygt Pump with a 230V 3PH motor, 50' motor cable, FLS, prepared for flush valve	\$ 6,615.80	\$ 13,231.60
2	4" Discharge connections	\$ 756.20	\$ 1,512.40
2	316SS 1/2" base plates	\$ 336.16	\$ 672.32

LS 63

Qty	Description	Unit Price	Extended Price
2	4" NP3102/464 5HP FM Rated Flygt Pump with a 230V 3PH motor, 50' motor cable, FLS, prepared for flush valve	\$ 6,615.80	\$ 13,231.60

Total Project Price

\$ 75,623.52

Terms & Conditions

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between the parties.

Purchase Orders: Please make purchase orders out to: Xylem Water Solutions USA, Inc.

Freight Terms: 3 DAP - Delivered At Place 08 - Jobsite (per IncoTerms 2010)

See Freight Payment (Delivery Terms) below.

Taxes: State, local and other applicable taxes are not included in this quotation.



Back Charges: Buyer shall not make purchases nor shall Buyer incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of Seller.

Shortages: Xylem will not be responsible for apparent shipment shortages or damages incurred in shipment that are not reported within two weeks from delivery to the jobsite. Damages should be noted on the receiving slip and the truck driver advised of the damages. Please contact our office as soon as possible to report damages or shortages so that replacement items can be shipped and the appropriate claims made.

Taxes: The prices quoted above do not include any state, federal, or local sales tax or use taxes. Any such taxes as applicable must be added to the quoted prices.

Terms of delivery: Freight PP/Add Actual

Terms of Payment: Net 45 Days

Terms & Conditions:

Order is subject to credit approval.

A charge of 1.5% per month will be added to all balances unpaid 45 days after invoice date.

A cancellation charge of 20% of the value of the order will be assessed for special orders or control panels cancelled after production is completed.

Customer Acceptance: A signed facsimile copy of this quote is acceptable as a binding contract.

Signature: _____ Company/Utility: _____

Name : _____ Address: _____

(PLEASE PRINT)

Email: _____

Date: _____ Phone: _____

PO#: _____ Fax: _____

Please feel free to call if you have any questions or if you require assistance.

Sincerely,



Eric Johnson
Sales Representative
Phone: 5615158710

eric.johnson@xyleminc.com



Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: D. ALBREY ARRINGTON, Ph.D., Executive Director

FROM: CLINTON R. YERKES, Deputy Executive Director

DATE: DECEMBER 20, 2017

SUBJECT: JUPITER INLET COLONY NEIGHBORHOOD REHABILITATION
Change Order #8 Approval

When the contract for the Jupiter Inlet Colony Neighborhood Rehabilitation was originally awarded, the Governing Board also authorized a contingency of \$99,000.00 (1%) for change orders. Due to the amount and issues dealt with in Change Order #1 that item was specifically presented to the Board review and approval.

Change Orders 2-7 totalled \$71,697.26 therefore \$27,302.74 remained of the original contingency amount.

Change Order #8 exceeds that amount by approximately \$500.00. I am requesting Governing Board approval of Change Order #8 which we believe to be the last change prior to the Final Adjusting Change Order. Change Order #8 specifically addresses installation of a sewer service that was not included in the contract; removal of existing pavement markings on Beach road where new markings were to be installed; and additional materials utilized in the restoration of driveways.

The value of this change order has been reviewed by ARCADIS, Kimley-Horn and District engineers and found to be necessary and reasonable.

SUGGESTED MOTION:

“THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to execute Change Order #8 to the Jupiter Inlet Colony Neighborhood Rehabilitation contract with Giannetti Contracting Corp., in the amount of \$27, 817.80.”

V:/cip/proj/JIC Sewer Sys/Change Orders/CO#8/Board Memo 12-20-2017.doc

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member

6-11

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458
(561) 747-5700 FAX (561) 747-9929

CHANGE ORDER #8

DATE: December 18, 2017

PROJECT NAME: Jupiter Inlet Colony Neighborhood Rehabilitation

OWNER: Loxahatchee River Environmental Control District

CONTRACTOR: Giannetti Contracting Corp.

THE FOLLOWING CHANGES: Refer to Page 2 of 2

IUSTIFICATION: Refer to page 2 of 2

CHANGE TO CONTRACT PRICE:

Original CONTRACT PRICE: \$9,351,325.00

Current Contract Price including C.O. \$9,524,707.74

Contract Price due to this Change Order
will be *INCREASED/DECREASED* by: \$27,817.80


The New Contract Price including
this Change Order will be: \$9,552,525.50

CHANGE TO CONTRACT TIME: ***NO CHANGE TO CONTRACT TIME***

The DATE OF SUBSTANTIAL COMPLETION of all work will be: December 21, 2017

The DATE OF FINAL COMPLETION of all work will be: February 24, 2018

APPROVED BY CONTRACTOR: _____
Giannetti Contracting Corp. DATE

APPROVED BY ENGINEER:  _____
Thomas C. Jensen, P.E. Kimley-Horn and Associates, Inc. DATE 12.19.17

APPROVED BY OWNER: _____
LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT DATE

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458
(561) 747-5700 FAX (561) 747-9929

CHANGE ORDER #8

DATE: December 18, 2017

PROJECT NAME: Jupiter Inlet Colony Neighborhood Rehabilitation

THE FOLLOWING CHANGES:

1. Construct an extension to the sanitary sewer service to Lot 51 at 51 Colony Road. An existing sanitary sewer service was constructed at the northwest corner of the lot. An extension will be made from the provided lateral at the northwest corner of the lot to the southwest corner of the lot, thereby providing two sanitary sewer tie-in locations for the resident. The existing circular driveway will be completely removed and reconstructed. Increase in Contract Amount by \$21,500.00. See Attachment A.
2. Hydroblast the existing pavement markings along Beach Road adjacent to the new turn lane and driveway entrance. Increase in Contract Amount by \$2,500.00. See Attachment B.
3. Additional materials utilized in the restoration of driveways. Increase in Contract Amount by \$3,817.75. See Attachment C.

JUSTIFICATION:

1. Design drawings showed a single sanitary sewer lateral service to 51 Colony Road. The resident provided an original "Green" sheet on October 2, 2014 indicating a single service on the northwest corner of their property. On February 18, 2015, the resident provided a new "Green" sheet indicating two sewer lateral service locations, on the northwest and southwest corners of their property. It was agreed upon by the Jupiter Inlet Colony and Loxahatchee River Environmental Control District to accommodate the resident by providing a branch off the provided lateral to a second location. Work Change Directive No. 006 approved the work to be performed.
2. The propose limits of construction for the driveway entrance and turn lane from Beach Road did not include the elimination of the existing pavement markings. The Contract Documents did not indicate to remove these pavement markings. These markings must be removed prior to the installation of the proposed pavement markings. Work Change Directive No. 007 approved the work to be performed.
3. New material has been utilized to construct multiple residential driveways. Existing materials that were proposed to be reused were deemed unfit and required replacement by the Jupiter Inlet Colony.

ADDITIONAL COST SUMMARY: Refer to attached quotes.

ATTACHMENT A

EJCDC

Work Change Directive No. 006

Date of Issuance: 11/7/17 Effective Date: 11/7/17
 Owner: Loxahatchee River Environmental Control District Owner's Contract No.:
 Contractor: Giannetti Contracting Corporation Contractor's Project No.:
 Engineer: Arcadis/Kimley-Horn Engineer's Project No.: WF900245
 Project: Jupiter Inlet Colony Neighborhood Rehabilitation Contract Name: Jupiter Inlet Colony Neighborhood Rehabilitation

Contractor is directed to proceed promptly with the following change(s):

Description:

Construct an extension to the sanitary sewer service to Lot 51 at 51 Colony Road. An existing sanitary sewer service was constructed for Lot 51 at the northwest corner of the lot. An extension will be made from the provided lateral at the northwest corner of the lot to the southwest corner of the lot, thereby providing two sanitary sewer tie-in locations for the resident. The existing circular driveway will be completely removed and reconstructed with a similar finish as the existing driveway. All landscaping that is damaged during this construction shall be restored. Contractor shall provide a schedule for work so the resident can have a representative on site. ALL WORK SHALL BE COMPLETED BY NOVEMBER 17, 2017

Attachments: [List documents supporting change] NOT APPLICABLE

Purpose for Work Change Directive:

Directive to proceed promptly with the Work described herein, prior to agreeing to changes in Contract Price and Contract Times, is issued due to: [check one or both of the following]

- ☐ Non-agreement on pricing of proposed change.
☒ Necessity to proceed for schedule or other Project reasons.

Estimated Change in Contract Price and Contract Times (non-binding, preliminary):

Contract Price \$ 21,500.00 [increase] [decrease].
 Contract Time 0 days [increase] [decrease].

Basis of estimated change in Contract Price:

- ☐ Lump Sum ☐ Unit Price
☒ Cost of the Work ☐ Other

RECOMMENDED:

By: Thomas Jensen, P.E.
 Engineer (Authorized Signature)

AUTHORIZED BY:

By: Clinton R. Yerkes
 Owner (Authorized Signature)

RECEIVED:

By: [Signature]
 Contractor (Authorized Signature)

Title: Engineer of Record, Kimley-Horn

Title: Deputy Executive Director

Title: P.M.

Date: 11-7-17

Date: 11-8-17

Date: 11/13/17

Approved by Funding Agency (if applicable)

By:

Date:

Title:

ATTACHMENT B
1 OF 3

EJCDC

Work Change Directive No. 007

Date of Issuance: 11/27/17

Effective Date: 11/27/17

Owner: Loxahatchee River Environmental Control District

Owner's Contract No.:

Contractor: Giannetti Contracting Corporation

Contractor's Project No.:

Engineer: Arcadis/Kimley-Horn

Engineer's Project No.: WF900245

Project: Jupiter Inlet Colony Neighborhood Rehabilitation

Contract Name: Jupiter Inlet Colony Neighborhood Rehabilitation

Contractor is directed to proceed promptly with the following change(s):

Description:

Existing pavement marking along Beach Road was not indicated on the plans to be removed during the construction of the new pavement. The existing pavement markings are located outside of the new pavement limits. Palm Beach County requires that the existing markings be removed by hydroblasting.

Attachments: [List documents supporting change]

A. Proposal from Line Design Solutions, LLC

Purpose for Work Change Directive:

Directive to proceed promptly with the Work described herein, prior to agreeing to changes in Contract Price and Contract Times, is issued due to: [check one or both of the following]

☐ Non-agreement on pricing of proposed change.

☒ Necessity to proceed for schedule or other Project reasons.

Estimated Change in Contract Price and Contract Times (non-binding, preliminary):

Contract Price \$ 2,500.00

[increase] [decrease]

Contract Time 0 days

[increase] [decrease]

Basis of estimated change in Contract Price:

☐ Lump Sum

☐ Unit Price

☒ Cost of the Work

☐ Other

RECOMMENDED BY:

AUTHORIZED BY:

RECEIVED:

By: Thomas Jensen, P.E.

By: Clinton R. Yerkes

By: [Signature]

Engineer (Authorized Signature)

Owner (Authorized Signature)

Contractor (Authorized Signature)

Title: Engineer of Record, Kimley-Horn

Title: Deputy Executive Director

Title: Project Manager

Date: 11-28-17

Date: 11-29-17

Date: 11/29/17

Approved by Funding Agency (if applicable)

By:

Date:

Title:

Proposal / Contract

November 21, 2017

Customer Name/Address:

Giannetti Contracting Corp

Attn: Iliia Lyssenko
1801 NW 18th St.
Pompano Beach, FL 33069
Phone – (954) 972-8104
Email – ilia@giannetticorp.com

Property Location:

Jupiter Inlet Colony

Miscellaneous Work As Follows:

Furnish labor and equipment for the removal (waterblast) of approximately 300 LF +/- of existing 6" and 8" roadway striping along South Beach Rd. at the entrance to Jupiter Inlet Colony

Waterblast Minimum Charge - \$ 2,500.00

Qualifications:

- Car stops break during handling. Any broken car stops will be replaced at an additional cost of \$40.00 each.
- New pavement is susceptible to scuffing and marks until it has properly cured.
- As asphalt is a petroleum based product the prices are subject to change if oil prices increase dramatically.
- Existing cracks with vegetation growing should be prepared with weed killer (Round Up) for several treatments before we arrive on the job.
- Large cracks in the existing asphalt may reflect through the new asphalt in time.
- There will be a tire 'tracking'-this cannot be avoided, but the tracking marks will disappear in time.
- This proposal specifically excludes the acceptance of a "Pay when Paid Clause" payment clause.
- Line Design shall be provided with suitable access to the work area. If Line Designs work is dependent upon or must be undertaken in conjunction with the work of others, such work shall be performed and completed so as to permit Line Design to perform its work hereunder in an uninterrupted single shift operation.
- Delays to Line Design shall be paid at a rate of \$200.00 per half hour.
- In the event that any work included with this agreement is amended, or any side agreement is made, with Line Design for which work is on public property, the (Client/Owner) agrees and understands that the project property, which it owns, shall be charged with all indebtedness hereunder.
- This contractor will not be held responsible for the slight variations in color shades that may occur during the manufacturing process.
- This contractor will not be responsible for damage to grass, sod, irrigation or any other underground utilities.
- Any punch list items must be submitted in writing. No repairs will be made until 90% of the invoice amount has been paid.
- This contractor cannot guarantee elimination of standing water.
- Job site will be barricaded during work. The contractor will not be responsible for persons breaking through barricades, tracking of materials or paint, damages to cars or persons trespassing in designated areas.
- Permit, Procurement fees and any additional work required by the permit will be extra to the contract amount
- There will be a charge of \$ 47.50 above the Contract amount to dispose of used materials at an approved environmentally compliant waste facility.
- This contractor recommends a civil engineer be retained for ADA upgrades. As such this contractor makes no claim that ADA upgrades will meet any/all local, state and federal guidelines on ADA compliance.
- Due to price fluctuations on material costs, this contractor reserves the right to withdraw the proposal at any time prior to the commencement of work.



ATTACHMENT B
3 OF 3

Line Design Solutions proposes to furnish labor and material – complete in accordance with above specifications, and subject to conditions stated herein, for the sum of:

\$ 2,500.00

Two Thousand Five Hundred Dollars and 00/100

WITH PAYMENTS TO BE MADE AS FOLLOWS: Add To Contract Amount

ACCEPTED: The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

ACCEPTANCE OF PROPOSAL:

Signature of Approval by Client

Printed Name and Title

Date

ATTACHMENT C
1 OF 2

ABC DESIGN GENERAL SERVICE, INC.
1287 E Newport Center Dr.
#206
Deerfield Beach, FL 33442 US
purgabr@ol.com



INVOICE

BILL TO

Giannetti Contracting
Corporation
1801 NW 18th Street
Pompano Beach, Florida
33069
Broward

INVOICE # 1008
DATE 11/24/2017
DUE DATE 12/24/2017
TERMS Net 30

ACTIVITY	QTY	RATE	AMOUNT
Pavers new material:new brick pavers 221 Pirates PL.	50	1.70	85.00
Pavers new material:new brick pavers 146 Beacon LN.	100	1.70	170.00
Pavers new material:new brick pavers 148 Beacon LN.	100	1.70	170.00
Pavers new material:new brick pavers 168 Beacon LN.	50	1.70	85.00
Pavers new material:new brick pavers 166 Beacon LN.	100	1.70	170.00
Pavers new material:new brick pavers 90 Lighthouse DR.	180	1.70	306.00
Pavers new material:old chicago pavers 104 Lighthouse Dr.	165	2.25	371.25
Pavers new material:old chicago pavers 92 Lighthouse DR.	50	2.25	112.50
delivery:delivery delivery (above)	2	200.00	400.00
Pavers new material:new marble pavers 95 Lighthouse Dr.	25	5.50	137.50
Pavers new material:new marble pavers 96 Lighthouse DR.	185	5.50	1,017.50
delivery:delivery delivery (above)	1	200.00	200.00
Pavers new material:new brick pavers 219 Colony RD.	230	1.70	391.00

ACTIVITY	QTY	RATE	AMOUNT
delivery:delivery delivery (above)	1	200.00	200.00

BALANCE DUE **\$3,815.75**

ATTACHMENT C
2 OF 2

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: GOVERNING BOARD MEMBERS

FROM: CLINTON R. YERKES, Deputy Executive Director

DATE: JANUARY 5, 2018

SUBJECT: ALT. A1A BRIDGE FORCE MAIN-Jupiter Interlocal Agreement
Change Order

In February, 2017 the Governing Board authorized an Interlocal Agreement with the Town of Jupiter. This Agreement provided for the design and construction of a 16" wastewater pipeline to be installed concurrent with a Town watermain under a contract administered by the Town of Jupiter.

The project was bid and the District share of the cost was to be \$781,866.00. Prior to the start of construction it was determined that a 2" stainless steel drain line for an air release valve near the center of the bridge needed to be relocated, and that the District sewer line (the lower of the 2 lines) conflicted with a navigational light on the bridge and needed to be adjusted.

Work on the lines has started and the Town requested that the District expedite the approval of these changes in order to maintain the installation schedule.

In accordance with our Purchasing Procedures, Dr. Arrington contacted Board Members in December to obtain concurrence with accepting and moving ahead with these changes prior to the January meeting, which was obtained.

The following motion is suggested for approval of this adjustment to our contract:

"THAT THE DISTRICT GOVERNING BOARD authorize the Executive Director to issue a Purchase Order to the Town of Jupiter in the amount of \$28,348.18 for performance of Change Order #2 to the Alt. A1A Damon BridgeWater Main and Force Main Installation Contract."

Thank you for your timely consideration and responses in addressing this matter last month.

V:/cip/proj/Alt A1A Bridge FM/Change Ord/Board Memo 1-5-18.doc

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member

CHANGE ORDER

No. 2DATE OF ISSUANCE: December 20, 2017EFFECTIVE DATE: December 21, 2017OWNER: Town of JupiterCONTRACTOR: Murray Logan Construction, Inc.CONTRACT FOR: Alt. A1A / Damon Bridge Water Transmission Main Replacement and Force Main InstallationOWNER'S CONTRACT NO.: W1611A

You are directed to make the following changes in the Contract Documents:

Description: Increase ARV discharge pipe size to 2" Stainless Steel, reroute the discharge pipe to the South, delete the ARV's at the north and south ends of the bridge and provide/install a new navigation light support.

Reason for Change Order: The force main owner, Loxahatchee River District, has requested to upsize the discharge pipe from 1" stainless steel to 2" stainless steel. LRD also changed the ARV pipe/valve configuration and eliminated two (2) Air Release Valves. The rerouting of the discharge has caused a conflict with an existing bridge navigation light which has to be removed and reattached with a new support.

CHANGE IN CONTRACT PRICE:
Original Contract Price: <u>\$1,487,616.00</u>
Net Increase (Decrease) from previous Change Orders No. <u>0</u> to <u>1</u> : <u>\$0.00</u>
Contract Price Prior to this Change Order: <u>\$1,487,616.00</u>
Net increase (decrease) of this Change Order: <u>\$28,348.18</u>
Contract Price with all approved Change orders: <u>\$1,515,964.18</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion Date: <u>October 27, 2017</u> Final Completion Date: <u>November 26, 2017</u>
Net change from previous Change Orders No. <u>0</u> to <u>1</u> : Substantial Completion: <u>155 Calendar days</u> Final Completion: <u>155 Calendar days</u>
Contract Times prior to this Change Order: Substantial Completion Date: <u>March 31, 2018</u> Final Completion Date: <u>April 30, 2018</u>
Net Increase (decrease) this Change Order: Substantial Completion: <u>0 Calendar days</u> Final Completion: <u>0 Calendar days</u>
Contract Times with all approved Change Orders: Substantial Completion Date: <u>March 31, 2018</u> Final Completion Date: <u>April 30, 2018</u>

APPROVED:

By: Steven F. Montemayor
Steven F. Montemayor, P.E.
Town of Jupiter

Date: 12-27-17

ACCEPTED:

By: Edward O'Leary
Edward O'Leary, Vice President
Murray Logan Construction, Inc.

Date: 12-27-17

W1611A
Attachment A
Description of Changes

December 20, 2017

Change in Contract Price:

Approved PCO #	Reason for Change Order	Increase (Decrease)
1A	Supply and install an additional 174 LF of 2" stainless steel piping and 35 extra supports.	\$22,905.32
1B	Supply and install revised piping, valves and fittings on one (1) Air Release Valve.	\$823.00
1C	Change FM ARV Discharge piping from 1" to 2" on original 370 LF of ARV discharge pipe.	\$4,028.46
1D	Delete FM ARV's at North and South ends of crossing.	(\$1,207.80)
2	Supply and fabricate new navigation light support; install this new support on the bridge and reattach the navigation light fixture.	\$1,799.20
Total increase for Change Order No. 2		\$28,348.18

Change in Contract Time:

Approved PCO #	Reason for Change Order	Increase (Decrease)
	There are no changes to the Contract Time associated with this Change Order.	0 Days
Total increase for Change Order No. 2		0 Days

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Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458-8964

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

MEMORANDUM

TO: GOVERNING BOARD
FROM: D. ALBREY ARRINGTON, Ph.D.
DATE: JANUARY 11, 2018
SUBJECT: PROCLAMATION OF APPRECIATION

In 1995 the Loxahatchee River District established a Volunteer Water Quality Monitoring Network in an effort to collaborate with area residents to actively monitor water quality throughout the watershed. This volunteer monitoring effort was important because it established a network of engaged citizens that carefully assessed water quality at their assigned location within the watershed. On a weekly basis, volunteers record the following information at their designated location within the watershed: date; time; water temperature; air temperature; salinity; water clarity; total depth; ph; dissolved oxygen content of the water; tidal stage; wind direction; water color; water surface conditions; and weather conditions. These water quality observations are critical in documenting, understanding, and safeguarding the ecological health of the Loxahatchee River.

This month we celebrate Tracy Siani and Bud Andersen for 20 years of volunteer service monitoring water quality in the Loxahatchee River watershed! To say that Tracy and Bud are shining examples of engaged and caring citizens is an understatement. While neither Tracy nor Bud actively seek the limelight, we thought it quite appropriate to celebrate their dedication to the Loxahatchee River in the attached proclamations of appreciation.

In recognition of their 20 years of volunteer service and their exemplary dedication to safeguarding water quality in the Loxahatchee River watershed, I request your approval of the following motion and attached proclamations:

“THAT THE GOVERNING BOARD authorize the Board Chairman to execute the attached Proclamations of Appreciation recognizing Tracy Siani and Bud Andersen for 20 years of service as a water quality volunteer with the Loxahatchee River District’s Wildpine Laboratory.”

F:\Albrey\Board Memos\2018-Jan_Proclamation-of-Appreciation.docx

Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

PROCLAMATION OF APPRECIATION

20 YEARS OF SERVICE AS A

LOXAHATCHEE RIVER WATER QUALITY VOLUNTEER

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

Whereas, Florida and the United States of America have designated the Loxahatchee River as a national wild and scenic river in recognition of its special character; and

Whereas, the Loxahatchee River provides beautiful aesthetic context to its surrounding communities, and is an integral part of the history of these communities with significant events having occurred along its shores; and

Whereas, the Loxahatchee River provides critical habitats to a diverse population of indigenous plants and animals including endangered, threatened, and protected species, such as the wood stork, manatee, and bald eagle; and

Whereas, the Loxahatchee River serves as an important recreational outlet for the community offering snorkeling, fishing, kayaking, canoeing, swimming, boating and other leisure activities; and

Whereas, effective water quality monitoring is a critical component of documenting, understanding, and safeguarding the ecological health of the Loxahatchee River, and

Whereas, Ms. Tracy Siani has voluntarily monitored water quality within Jupiter Inlet, the mouth of the Loxahatchee River, since April 19, 1997 (over 20 years!) and in so doing has collected nearly 1,000 weekly water quality observations containing nearly 10,000 data points.

NOW, THEREFORE, THE LOXAHATCHEE RIVER DISTRICT does proclaim its sincerest appreciation and heartfelt gratitude to Ms. Tracy Siani for her more than 20 years of service as a water quality volunteer.

IN WITNESS WHEREOF, I have hereunto set my hand this 18th day of January, 2018.

James D. Snyder
Chairman of the Board



PROCLAMATION OF APPRECIATION

20 YEARS OF SERVICE AS A

LOXAHATCHEE RIVER WATER QUALITY VOLUNTEER

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

Whereas, Florida and the United States of America have designated the Loxahatchee River as a national wild and scenic river in recognition of its special character; and

Whereas, the Loxahatchee River provides beautiful aesthetic context to its surrounding communities, and is an integral part of the history of these communities with significant events having occurred along its shores; and

Whereas, the Loxahatchee River provides critical habitats to a diverse population of indigenous plants and animals including endangered, threatened, and protected species, such as the wood stork, manatee, and bald eagle; and

Whereas, the Loxahatchee River serves as an important recreational outlet for the community offering snorkeling, fishing, kayaking, canoeing, swimming, boating and other leisure activities; and

Whereas, effective water quality monitoring is a critical component of documenting, understanding, and safeguarding the ecological health of the Loxahatchee River, and

Whereas, Mr. Bud Andersen has voluntarily monitored water quality within the North Fork of the Loxahatchee River, since September 24, 1997 (over 20 years!) and in so doing has collected over 650 weekly water quality observations containing nearly 7,000 data points.

NOW, THEREFORE, THE LOXAHATCHEE RIVER DISTRICT does proclaim its sincerest appreciation and heartfelt gratitude to Mr. Bud Andersen for his more than 20 years of service as a water quality volunteer.

IN WITNESS WHEREOF, I have hereunto set my hand this 18th day of January, 2018.

James D. Snyder
Chairman of the Board



Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

MEMORANDUM

To: Governing Board

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

Date: January 11, 2018

Subject: Board Appointments and Liaisons

The attached chart shows liaison positions held by Governing Board members. Blue and yellow blocks designate external organizations with which the District interacts, while purple blocks represent internal departments and activities of the District.

I encourage a discussion among Board Members regarding the appointments and liaisons shown in the attached chart. Following your discussion and any potential revisions you may implement, I suggest you enact the following motion:

“THAT THE GOVERNING BOARD adopt the chart of Governing Board appointments and liaisons for the 2018 calendar year.”

Signed,

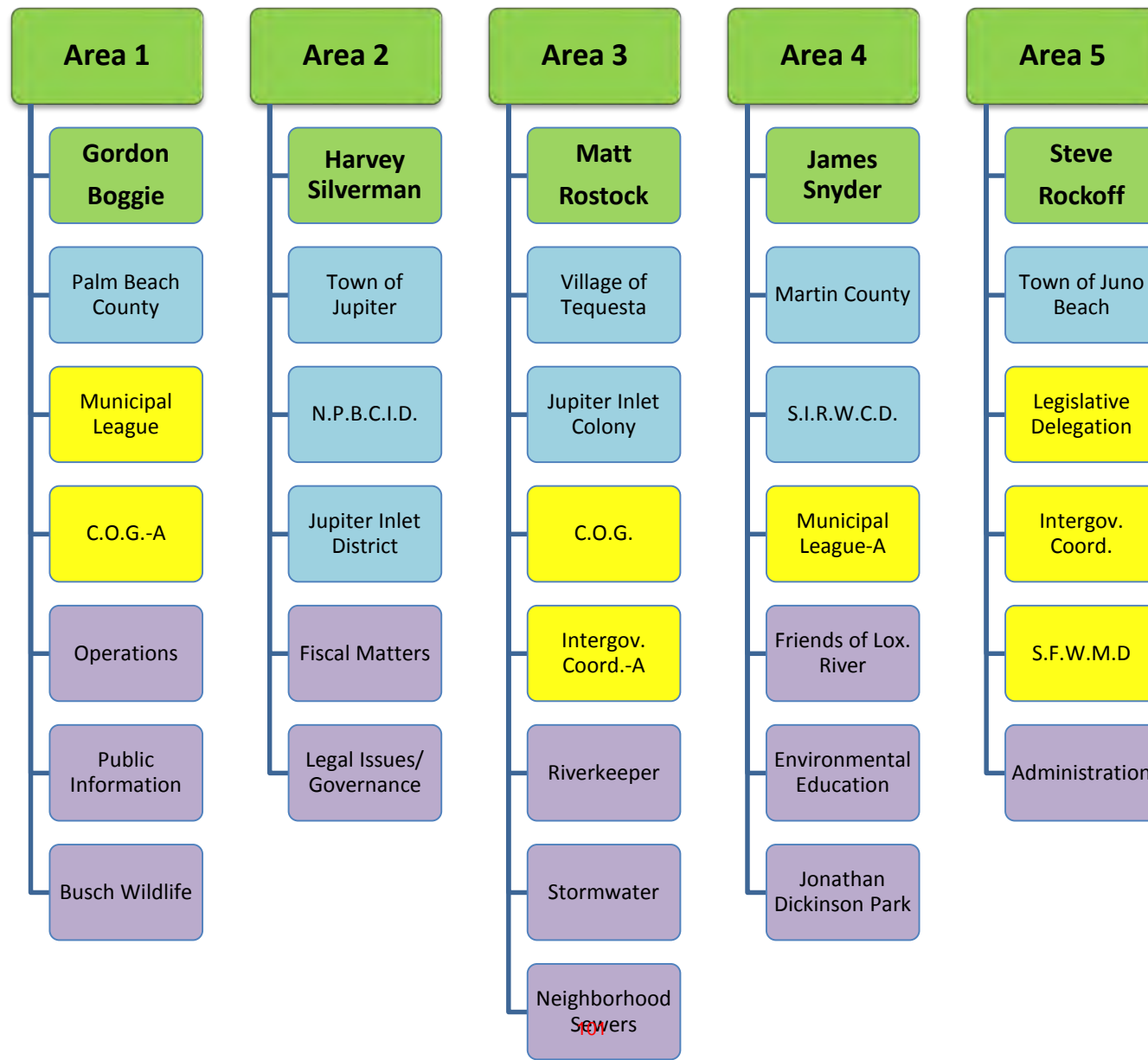
A handwritten signature in blue ink, appearing to read "D. Albrey Arrington".

D. Albrey Arrington
Executive Director

Admin/Board/LiaisonMemo

GOVERNING BOARD

APPOINTMENTS & LIAISONS - 2018



Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458-8964

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

MEMORANDUM

TO: GOVERNING BOARD
FROM: D. ALBREY ARRINGTON, Ph.D.
DATE: JANUARY 11, 2018
SUBJECT: EXECUTIVE DIRECTOR'S ANNUAL REVIEW

Thank you for the opportunity to serve the District in 2017. This past year was both challenging and very productive. I embrace the District's mission to preserve and protect the Loxahatchee River so that generations of residents and visitors may enjoy a healthy river and a healthy community.

My self-assessment is provided on the following pages. Any positive assessment of my performance directly reflects the diligent and dedicated efforts of the entire District team. Collaborating with our capable and motivated employees is among the most rewarding aspects of my position.

Chairman Silverman will distribute his review of my 2017 performance at the Board meeting. I look forward to your constructive feedback.

I offer the following motion for discussion and consideration:

"THAT THE DISTRICT GOVERNING BOARD receive the review of Dr. Albrey Arrington, Executive Director, and adjust his Employment Agreement as follows: A ____ increase in his base salary, effective December 30, 2017, and/or a net \$ ____ bonus, paid January ____, 2018."

F:\Albrey\Board Memos\2017-Dec_Arrington-Annual-Review.docx

Gordon M. Boggie
Board Member

Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

James D. Snyder
Board Member

2017 – Dr. Arrington’s Self-Assessment

I believe my most notable accomplishments in 2017 include the following:

- ✓ **Organizational leadership:** I was very pleased that the Sterling Assessment, completed by Jack Steele, highlighted LRD’s organizational leadership as among our strongest attributes. This was in response to a 2016 goal to “Improve business performance through an assessment and improvement process focused on key benchmarking metrics, e.g., Florida Sterling Council.”
- ✓ **Emergency management:** I am incredibly pleased with how the District performed leading up to and following Hurricane Irma. Following Hurricane Matthew in 2016, we comprehensively reviewed and improved our hurricane plan. Based on input from long-tenured employees, our response to Hurricane Irma was the best ever.
- ✓ **Fiscal excellence:** Year in and year out we receive a clean audit in part due to clear and effective fiscal policies and procedures. Also, the District continues to maintain our debt free status, while completing much meaningful work. Our budget/rate study process serves the District well, and we continue to improve on the quality of these tools.
- ✓ **Agency Governance:** Continued improvement of institutional governance, including defined periodic review of all policies and procedures.
- ✓ **Operational excellence:** our dashboard shows robust performance on nearly all metrics
- ✓ **Neighborhood Sewering:** we have completed a very large work load in 2017, e.g., Jupiter Inlet Colony sewer system was released for service on 11/21/2017 – this project is under budget and well ahead of schedule; Turtle Creek Phase I was completed; executed an Interlocal Agreement with PBC School Board to extend sewer service to Jupiter Farms Elementary; and worked with Imperial Woods to obtain easements. We remain on track to complete neighborhood sewerage east of I-95 in 2020!
- ✓ **Technical excellence:** collecting important data and communicating those data through publications, technical presentations, web-based platforms, and technical committees. In 2017 I co-authored a new peer reviewed publication with our Senior Scientist:
 - Stoner, E., and D. A. Arrington. 2017. Nutrient inputs from an urbanized landscape may drive water quality degradation. Sustainability of Water Quality and Ecology 9-10:136-150.
- ✓ **Data driven:** In November Mr. Dean demonstrated our newest PowerBI data assessment tool for assessing asset condition – similar work is ongoing in Operations. We have made significant improvements in operational efficiencies within the Customer Service Department.
- ✓ **Environmental stewardship:** developing fun opportunities for children of all ages to explore real-world applications of science, technology, engineering, and math (STEM) as they explore, experience, and connect with the Loxahatchee River’s valuable nature resources. Host very successful Night on the Loxahatchee event.
- ✓ **Community engagement:** In 2017 I gave 6 technical presentations. In June, I presented “Nutrient Loading Rates from Irrigation with Reclaimed Water” at Florida Stormwater Association’s annual conference to over 100 stormwater professionals. Attendees at the conference ranked each presentation, and I’m pleased to report that my presentation received the greatest percentage of “Excellent” votes (82%). The next best talk received 68% “Excellent” votes.
- ✓ **Awarded Certified District Manager (CDM) by Florida Association of Special Districts**

I believe my most significant disappointments in 2017 were:

- ✓ Disappointing state of sewer overflows
- ✓ Opportunities to improve work-place safety for our staff

Key strategic efforts in the upcoming year(s) include:

- ✓ Continued implementation of EAM (asset management software) and integration throughout the District
- ✓ One-stop-shop listing of LRD's policies
- ✓ Continued maintenance and rehabilitation of existing infrastructure
- ✓ Continue improving operational efficiencies
- ✓ Strategic planning
- ✓ Implementation of opportunities identified through Sterling Assessment, i.e., Strategic planning, consistent and effective dashboards in all departments;

LOXAHATCHEE RIVER DISTRICT

Neighborhood Sewering Schedule



Rank *	Area Description	# Lots	Activity	Original Target Date	Revised Target Date
6	Jupiter Inlet Colony	240	Notified Owners – August 2010 Notice of Intent – February 2013 Interlocal Agreement Complete - April 2014 Construction started – July 26, 2016 Sewer Line Completion – June 2017 Notified to Connect – November 2017	2013	2016
10	Turtle Creek Subsystem 3	5	Notified Owners – September 2012 Notice of Intent – December 2016 Contract Award – August 2017	2016	2017
10	Turtle Creek Subsystem 2	28	Notified Owners – September 2012 Notice of Intent – October 2016 Contract Award – August 2017	2016	2017
10	Turtle Creek Subsystem 1	23	Notified Owners – September 2012 Notice of Intent – November 2016 Contract Award – September 2017	2016	2017
14	Whispering Trails	181	Notified Owners – January 2013 Notice of Intent – November 2016 100% Design Complete – December 2017	2017	2017
16	Limestone Creek Road-West	82	Notified Owners – January 2013	2018	2018
19	US Coast Guard Station Offices <i>(institutional)</i> PX Commercial <i>(commercial)</i>	2 ECs 2 ECs	US Government - private roads Albrey- mtg. w/BLM & Historical 3-2011 Prelim design prepared In House 4-2011	2019	2018
20	New Palm Beach Heights	34	Notified Owners – January 2016	2019	2019
22	Bridgewater	70		2019	2019
11	Jupiter Farms (East)	708		TBD	TBD
11	PB Country Estates	1547		TBD	TBD

* Rank based upon "2010 Septic System Inventory & Assessment"

TBD = To be determined

Remnant Areas - Page 2

Rank*	Area Description	Lots	Activity	Original Target Date	Revised Target Date
None	PBC Riverbend Park <i>(institutional)</i>	12ECs	Not. of availability-Costs pd, plans reviewed	2011	2016
D	Loggerhead Park <i>(institutional)</i>	6 ECs	Need Easements from Palm Beach County	2014	2017
H	SE Harken Terr Ph II-MC	2	Notified Owners – December 2015	2017	2016
C	FDOT Turnpike Station <i>(institutional)</i>	3 ECs	Notified to Connect – February 2016 Variance requested – May 2016	2012	2017
G	Ocean Dr., Juno (LP)	2	Notified Owners – June 2013 Notice of Intent – March 2016 Notified to Connect, October 2017 Final Assessment – January 2018	2016	2017
H	Lenmore Drive LP	6	Notified Owners – October 2014 Notice of Intent to Assess – April 2016 Notified to Connect – November 2017 Preliminary Assessment – January 2018	2017	2017
I	Chippewa Street	6	Notified Owners-1/14, Petition Rec'd 4/16 Feasibility Letter LPSS/Gravity – July 2016 Service Locate Letters – December 2017	2018	2017
	US 1, Juno Beach <i>(commercial)</i>	2	Notified Owners – January 2014	2017	2018
	19087 SE County Line Rd	1	Notified Owner – January 2017	2016	2018
H	Shay Place, Tequesta	11	Notified Owners – July 2013 Notice of Intent to Assess – August 2016 Notified to Connect – October 2017 Final Assessment – January 2018	2017	2018
H	County Line Road - Martin Co. (19701, 19721, 19741)	3	Notified Owners – July 2013 Design started – August 2017	2017	2018
F	North A-1-A	3	Postponed -Town Activities in area	2012	2018
G	815 S. US 1 (Yum Yum Tree)	9 ECs	Notified Owner – November 2014	2016	2018
H	Olympus Dr, Juno (LP)	2	Notified Owners – June 2013 Design started – August 2017	2016	2018
I	96 Pine Hill Trl E	1	Notified Owner – February 2015 Design started – August 2017	2018	2018
	8 th Street	3	Notified Owners – January 2014 Design started – August 2017	2018	2018
	18890 SE Country Club Dr, Cove Pt	1	Notified Owner – April 2017 Design started – August 2017	2018	2018
	19087 SE County Line Rd	1	Notified Owner – January 2017 Design started – August 2017	2018	2018
	18870 SE Country Club Dr, Cove Pt	1	Notified Owner – August 2017	2019	2019
	US Highway 1 Residential	3	Notified Owners – August 2017	2019	2019
	Ocean Dr (120 + 140)	2	Notified Owners – June 2013 Service Locate Letters – December 2017 Notice of Intent – January 2018	2018	2019
	Thelma Ave. LPSS	4	Notified Owners – September 2017	2020	2020

* Rank based upon "2010 Septic System Inventory & Assessment"

TBD = To be determined

Private Road Areas – Page 3

Rank *	Area Description	# Lots	Activity	Original Target Date	Revised Target Date
AA	Peninsular Road	5	Private Road Notice of Intent – February 2010 Partial construction complete - June 2013 Soliciting easements for remainder of project	2010	AEO
BB	Rivers Edge Road (Martin Co.)	35	Notified Owners – August 2010 Private Road - Design started Notice of Intent – February 2014 Easements Solicited – May 2014 Project Delayed	2013	AEO
CC	171 st Street (Martin Co.)	7	Private Road In House Design Owners notified October 2012 Easement rec'd from Church – April 2017 Grant received	2014	AEO
CC	Jamaica Dr	11	Private Road Owners notified Oct 2012 In House Design started	2014	AEO
CC	197 th Place, 66 th Terrace, 66 th Way	21	Notified Owners – Aug 2010 *Private Roads Notice of Intent to Assess – February 2015	2014	AEO
DD	Taylor Road	38	Notified Owners – September 2011 Private Roads	2015	AEO
EE	Imperial Woods LPSS	47	Notified Owners – October 2010 Withdrew Notification – Feb 2011 Easement Obtained – August 2017 Notice of Intent to Assess – September 2017	2016	2018
EE	Hobart St SE (Martin Co.)	13	Notified Owners – October 2012 Private Road	2016	AEO
FF	Rolling Hills	51	Notified Owners – January 2013 Private HOA	2017	AEO
FF	Gardiner Lane	2	Notified Owners – July 2013 Private Road	2017	AEO
HH	Harbor Rd. S. LPSS	6	Notified Owners – January 2014 Private Road	2017	AEO
GG	Rockinghorse (<i>north of Roebuck Road</i>)	10	Notified Owners – January 2013	2018	AEO
GG	Island Country Estates	47	Notified Owners – January 2013 Private HOA - Discussions	2018	AEO
HH	SE Indian Hills	12	Notified Owners – January 2016 Easement for Road & Utilities, No Dedication	2019	AEO

* Rank based upon "2010 Septic System Inventory & Assessment"

TBD = To be determined

AEO = As easements are obtained

TIMOTHY W. GASKILL*

Business, Probate

Family Litigation

DONALD R. SMITH +*

Personal Injury & Wrongful Death

And Civil, Business & Real Estate

Litigation

CURTIS L. SHENKMAN

Board Certified

Real Estate Attorney

BROOKE GROGAN*

Personal Injury & Litigation

SMITH, GASKILL & SHENKMAN, P.A.

ATTORNEYS & COUNSELORS AT LAW

ESTABLISHED 1973

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www.LawPalmBeach.com

LEGAL ASSISTANTS

**CIVIL TRIAL, PROBATE
AND FAMILY LAW**

KAREN M. B. LOPATOSKY

Senior Litigation Paralegal

MINDY VASSER

**PERSONAL
INJURY/COMMERCIAL**

ROBIN B. MODLIN, CP

HEATHER SHEFLIN

DIANE KUTNEY

JENNA SMITH

REAL ESTATE

JUDY D. MONTEIRO

DENISE B. PAOLUCCI

SABRINA VALENTIN

+Member of the Florida Justice Assoc.
and the Palm Beach Co. Justice Assoc.

*Members of the U. S. Federal Court-
Southern District, Florida

JANUARY 8, 2018

Loxahatchee River Environmental Control District
D. Albrey Arrington, Exec. Dir. and Board Members
2500 Jupiter Park Drive
Jupiter, FL 33458

RE: PENDING LITIGATION STATUS REPORTS

Dear Board Members:

We are enclosing herewith a brief status report relating to all litigation in which the Loxahatchee River Environmental Control District is presently involved. 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.

There are no analyses 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,

/s/ Timothy W. Gaskill

TIMOTHY W. GASKILL

/kmb

Attachments

cc: Curtis L. Shenkman, Esquire

OTHER LITIGATION

ACTION: In Re Estate of Israel Marquez et al ...Loxahatchee River Envir Control District
Owner: Estate of Israel Marquez **Property:** 911 Hawie St.
Case No. 50-2010-CP-004006XXXXSBIY

TYPE OF ACTION: Mortgage Foreclosure by Lender, Encon named for its (possible) lien interest –
COMMENCEMENT: Service of Summons/Petition
COMMENTS: Action foreclosing mortgage– Encon named for lien interest
STATUS: Pending

11/24/14	District served with Petition re Homestead and Real Property as Estate Asset; Filed Answer and Affirmative Defenses; Hearing to be held
12/10/14-1/6/15	No change in status
2/3/15	No change in status
3/6/15-5/11/15	No change in status; monitoring probate action; monitoring for activity;
6/8/15-7/9/15	No change in status
8/7/15 – 10/12/15	No change in status, continuing to monitor probate
11/10/15	There is a pending Motion to sell real estate set for hearing in December, continue to monitor
12/7/15	No change in status
1/18/16 – 7/7/16	Last Activity in Court Docket 12/17/14 requiring a paternity test; continue to monitor ; No change in status
8/8/16 – 10/13/16	No change in status
11/9/16-12/14/16	No change in status –probate proceedings continuing
1/10/17 – 9/20/17	No change in status – Probate proceedings continuing –no activity since 11/15/16 on docket
10/6/17-12/6/17	No change in status – Probate proceedings continuing –no activity since 11/15/16 on docket
1/8/18	No change in status - Probate proceedings continuing –no activity since 11/15/16 on docket

LIEN FORECLOSURES

NONE

MORTGAGE OR LIEN FORECLOSURES / LRD COUNTERCLAIMS/CROSSCLAIMS

NONE

MEMORANDUM

TO: Albrey Arrington, Ph.D. / Loxahatchee River District

COPY: Clint Yerkes / Loxahatchee River District
Waldo Cruz / Loxahatchee River District

FROM: Albert Muniz / Hazen and Sawyer

DATE: January 11, 2018

FILE: 42009-029.3.1.3

SUBJECT: Loxahatchee River District
Engineer's Monthly Status Report through December 31, 2017

The following is a summary of work performed by Hazen and Sawyer (Hazen) on Loxahatchee River District (LRD) projects through the above referenced date.

General Operational Assistance – This project involves providing LRD with engineering assistance related to wastewater operations.

Monthly Progress

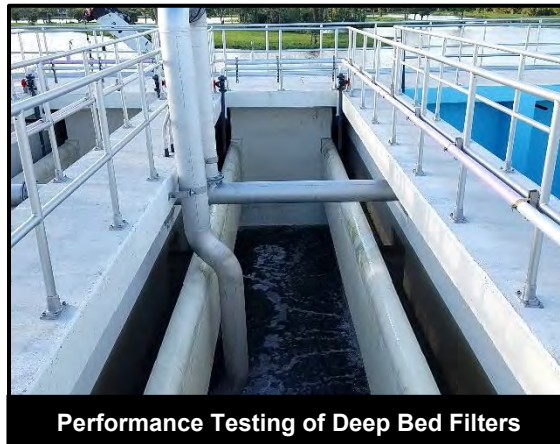
- LRD staff and Hazen personnel continue to communicate to discuss plant operations on an as needed basis. The wastewater treatment process continues to perform well.
- Hazen continues to provide assistance on an as needed basis.

Deep Bed Sand Filters – Final Design and Construction Management Services – The existing traveling bridge filters and filter structure have served the LRD wastewater treatment facility for over 20 years. In lieu of repair, it is the LRD staff's desire to replace the filters with deep bed sand filters. Deep bed filters offer additional benefits over traveling bridge filters including de-nitrification capabilities as well as proven performance during plant upset conditions. Design of the project is complete and construction is ongoing.

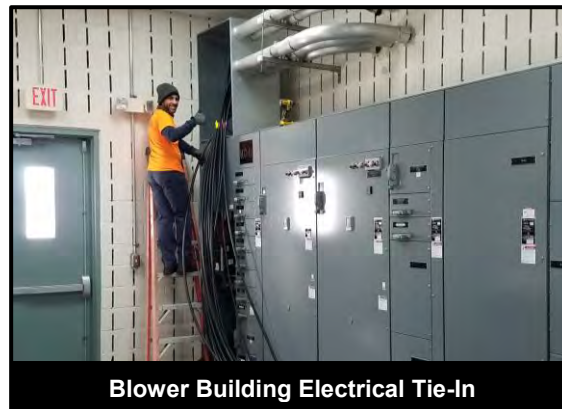


Monthly Progress

- Kirlin was issued a Notice to Proceed on January 18, 2016. The substantial and final completion dates are currently November 28, 2017 and February 1, 2018, respectively. Requests from Kirlin related to additional time are under review.
- Filter Electrical Building - Installation of electrical equipment inside the building is complete. The main electrical tie and the installation of the power transformers have been completed. Large feeder wire and small gauge wire installation for the DBF facility is complete. Installation of asphaltic roofing and lightning protection have been completed. Backup power distribution connections to Electrical Building No. 1 and No. 3 are outstanding. The electrical tie-in to the Blower Building has been completed.
- Deep Bed Filters – The facility is nearly completed with the exception of punch-list and ancillary items. Performance testing of the filters is ongoing; valve actuator faults have delayed the completion of filter performance testing.
- Parshall Flume Flow Meter - The structural pours of the Flume have been completed. The new parshall flume has been installed and grouted in. The new walkway, stairs and handrail are nearly completed. The electrical and instrumentation installation for the facility are ongoing.
- Filter Feed Pump Station No. 1 - Removal of the existing slide gate at Filter Feed Pump Station No. 1 and installation of the new overflow weir has been previously completed. Portions of the structural repairs have begun. Additional work at this pump station will not begin until after performance testing of the deep bed filters has been successfully completed.
- Process Piping - Installation of the all underground Phase II piping is completed, including the tie-in to the Injection Well Pump Station, to the Chlorine Contact Basin piping, and to the existing Backwash Recovery Basin. Installation of above ground piping is completed on the north and south sides of the deep bed filters.



- Electrical Building No. 1 and No. 3 – Gilmore has installed two of four new VFDs for Filter Pump Station No. 1 in Electrical Building No. 3. Gilmore continues to install conduit and cable tray in Electrical Building No. 1. Almost all cable has been pulled to Electrical Buildings No. 1 and No. 3. Third party testing of installed cables will be performed before shutdowns occur to complete cable terminations. Installation of the hardened wall for Electrical Building No. 3 generator louvers has commenced.



Blower Building Electrical Tie-In

- Site work - Installation of site underground electrical duct bank is complete. Grading around the structures and general site cleanup continues. The storm drainage line on the west side the Blower Building has been installed. Installation of the catch basins is ongoing.

Alternate A1A / Damon Bridge Water Transmission Main Replacement and Force Main Installation

– Hazen was authorized to design a new 16-inch force main pipeline in parallel with a Town of Jupiter water main replacement on the Alternate A1A Bridge in Jupiter. Below is a summary of activities performed to date:

- Design and permitting were completed by end of March 2017
- The following permits have been issued with assistance from Hazen:
 - ✓ Town of Jupiter Engineering/Utility Permit
 - ✓ FDEP/DOH Wastewater Permit
 - ✓ ACOE General Permit
 - ✓ FDEP ERP Exemption Request
 - ✓ FDOT Utility Permit
- Murray Logan Construction, Inc. was the successful low responsive bidder and was awarded the contract. Contract dates revised per Change Order No. 1 approved on August 3, 2017 are as follow:

Notice-to-Proceed	March 31, 2017
Substantial Completion	March 31, 2018 (Original date was October 27, 2017)
Final Completion	April 30, 2018 (Original date was November 26, 2017)
- A pre-construction meeting was held on March 31, 2017
- A pre-work meeting was held on July 12, 2017.

- Murray Logan began mobilization in mid-July. So far only the installation of Town of Jupiter's new water valves has occurred. Due to the long lead time for the aerial steel pipe, Murray Logan remobilized in early December 2017.
- To date Murray Logan has removed four spans of existing water main and has installed four bridge bent pipe supports and one span of steel water main pipe.
- Review of submittals is ongoing. Responses have been provided for the majority of submittals received to date.

As always, please feel free to contact us should you have any questions or need to discuss the progress of any of the above projects in more detail.





Loxahatchee River Environmental Control District Monthly Status Report January 11, 2018

Submitted To: Clinton Yerkes, Deputy Director

The following is a summary of work performed by Mathews Consulting (MC), a Baxter and Woodman Company, on District projects through January 11, 2018.

Alternate A1A Bridge Force Main Extension Design

MC has received permits for the following agencies:

- Palm Beach County Health Department (PBCHD)
- Florida Department of Transportation R.O.W. Permit
- Florida Department of Environmental Protection – Environmental Resource Permitting

The following permits/licenses are still pending:

- Florida East Coast (FEC) Railway Parallel Infrastructure License
- Town of Jupiter (TOJ) Engineering Permit – Pending approval of FEC licenses

MC revised the design plans for the project and forwarded the plans, along with the required review fee to FEC on November 2, 2017. MC is awaiting final comments and approval from FEC. MC contacted FEC on December 5, 2017 for a status update. FEC indicated that the project was still under review by engineering. Upon approval by FEC, a new permit application will need to be submitted to PBCHD based on the design modifications requested by FEC and the TOJ permit will need to be finalized.

Master Lift Station No. 1 Rehabilitation

MC has incorporated all changes to the 100% Design to address final design comments. MC previously prepared and submitted the required PBCHD permit application. MC received the PBCHD permit on December 7, 2017. MC is in the process of preparing the bid documents. It is anticipated that the project will be advertised for bid by January 31, 2018.



Whispering Trails Gravity Sewer System

MC made the requested revisions to the 75% Design documents based on comments received from the District and prepared the 100% Design and Bid Set documents. MC previously prepared and submitted the required PBCHD permit application. MC received the PBCHD permit on December 21, 2017. MC responded to RFI No. 1 from PBC Planning and Zoning division for the round-a-bout feature and roadway restoration on December 6, 2017. MC received and responded to RFI No. 2 from PBC Planning and Zoning on January 3, 2018. The project was advertised for bid on December 11, 2017.

Jupiter Farms Elementary Sanitary Sewer System

MC submitted the 75% Design Submittal documents to the District on December 22, 2017. The District and MC are scheduled to participate in the 75% Design review meeting on January 22, 2018.

Respectfully Submitted by:

MATHEWS CONSULTING,
A BAXTER & WOODMAN COMPANY

A handwritten signature in blue ink, likely belonging to Jason A. Pugsley.

Jason A. Pugsley, P.E.
Water/Wastewater Department Manager

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT
ENGINEER'S MONTHLY STATUS REPORT THRU DECEMBER 31, 2017

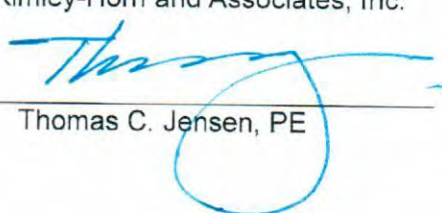
JUPITER INLET COLONY NEIGHBORHOOD REHABILITATION

- Completion of final lift of asphalt within Jupiter Inlet Colony.
- Completion of final lift of asphalt within the Palm Beach County Right of Way (Beach Road/A1A).
- Site restoration with installation of sod, mailboxes, etc.
- Substantial Completion walk through with the Contractor on December 8th for the development of punch list items.
- Issuance of Substantial Completion.

ARCADIS, Inc.


Sira Prinyavivatkul, PE

Kimley-Horn and Associates, Inc.


Thomas C. Jensen, PE



HOLTZ CONSULTING ENGINEERS, INC.
270 South Central Boulevard, Suite 207, Jupiter, FL 33458 (561) 575 2005

MEMORANDUM

To: Clint Yerkes, Deputy Director, Loxahatchee River Environmental Control District

From: Christine Miranda, PE
Holtz Consulting Engineers, Inc.

Date: January 11, 2018

Subject: **Loxahatchee River Environmental Control District Monthly Status Report**

The following is a summary of work performed by Holtz Consulting Engineers, Inc. (HCE) on Loxahatchee River District projects through January 11, 2018.

Loxahatchee River Road Reclaimed Water Main Replacement and Force Main Extension

- A preconstruction meeting for the project is scheduled for January 17, 2018. It is anticipated that a notice to proceed will be issued and the Contractor will mobilize onto the project site and commence construction activities in early February.

Turtle Creek –Subsystem 2& 3 – Gravity Sewers

- The Contractor mobilized onto the project site on December 4, 2017 and survey staking, potholing, and setting up the maintenance of traffic occurred during the week of December 4th through December 8th. The Contractor notified Martin County that construction would be commencing the following week.
- Installation of the gravity sewer commenced during the week of December 11, 2017. The Contractor has installed a majority of the gravity sewer system and anticipates all pipe should be completed by mid- February. Per the contract, substantial completion for the project is March 31, 2018 and final completion is June 4, 2018. If all pipe is installed as anticipated the Contractor should be ahead of schedule.



Busch Wildlife Sanctuary

At Loxahatchee River District

Quarterly Dashboard - 4th Qtr 2017



	Education				Animal Care			Financial Operations			Gift Shop
	General Public Visitors	Visitors Attending Public Programs	In-reach / Out-reach Program Attendance	Education Net Income	Injured Animals Received / Treated	Animals Released	Average Donation per Animal Admitted	Membership Income	Grants/Major Donor Income	BWS Net Income	Net Income
Benchmark	# of People	# of People	# of People		#	%					
Green	> 9000	> 3500	> 5500	> \$24,000	< 100	>25%	≥ \$25.00/Animal	> \$25,000	> \$50,000	> \$100,000	> \$10,000
Yellow	≥ 6000	≥ 2000	≥ 4000	≥ \$15,000	≥ 100	<25%	< \$25.00/Animal	> \$10,000	> \$25,000	≥ \$0.00	≥ \$5,000
Red	< 6000	< 2000	< 4000	< \$15,000	>1000	<10%	< \$10.00/Animal	< \$10,000	< \$25,000	< \$0.00	< \$5,000
2016 Qtr Results											
1st Qtr	45,506	4,790	6,194		1,034		\$9.51				
2nd Qtr	26,890	3,592	6,340		1,761		\$7.36				
3rd Qtr	18,920	2,634	3,221		1,109		\$8.91				
4th Qtr	21,720	3,071	7,670		813		\$11.17				
2017 Qtr Results											
1st Qtr	42,076	4,796	4,993		1,041		\$6.67				
2nd Qtr	29,051	3,190	6,724		1,947		\$7.94				
3rd Qtr*	17,238	2,782	3,575		1,253		\$8.46				
4th Qtr	20,461	3,368	4,288		680		\$10.23				

* Attendance and revenue losses due to Sanctuary closures from severe weather, flooding, hurricane, and power outages throughout the 3rd Quarter.

4th Quarter Items:

Projects Completed: Water Bird Exhibit Renovations, Pelican Rehab, Crow Exhibit (Scout Project)
 Projects In Progress: Renovation of Serpentarium, Mulching Pineland Nature Trail, and Discovery Center Renovations
 Future Projects: Walkway to Hospital, Gator Swamp Habitat, Roofing of Flight Cages, Wildlife Hospital Recuperation Enclosure, Outdoor Rehab and Recovery Enclosures

4th Quarter Special Events and Appearances:

WJNO Radio Talk Show, Halloween Event, Night Walks; Mommy & Me Nature Programs; Guided Public Tours
 Environmental Scavenger Hunts, Down in the Swamp Talk, Pineland Walk & Talk, Amazing Waterbirds, and
 Holiday Event

Metric: Explanation
Gift Shop: Majority of the purchasing for the giftshop is conducted during the 3rd and 4th Quarters of the year.
Animal Care: 2nd Quarter is "Baby Season". Always have more animals than usual.
Financial: Annual Fundraising occurs in December and many contributions are received in 1st Quarter of each year.

Director's Report

- Admin. & Fiscal Report attach. #1
- Engineering Report attach. #2
- Operations Report attach. #3
- Information Services Report attach. #4
- Environmental Education attach. #5
- Other Matters attach. #6

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458-8964

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



Memorandum

To: Governing Board
From: Kara Peterson, Director of Finance and Administration
Date: January 12, 2018
Subject: Monthly Financial Report

Cash and Investments

Balances as of December 31, 2017

Certificates of Deposit:

Institution	Original Term	Maturity	Rate	Amount
TD Bank	2.5 Years	03/02/18	1.11%	\$ 2,052,410
TD Bank	3 Years	05/22/18	1.14%	2,060,460
Bank United	1.5 Years	07/26/18	1.15%	2,033,190
TD Bank	5 Years	08/19/18	1.87%	2,170,159
Bank United	1 Year	11/07/18	1.54%	1,002,277
TD Bank	5 Years	04/29/19	1.88%	1,607,264
TD Bank	5 Years	09/22/19	2.09%	2,141,639
Subtotal				\$ 13,067,399

Other:

FL Community Bank - Public Demand	0.90%	\$ 11,793,104
SunTrust-Business Account	0.35%	4,506,101
Subtotal		\$ 16,299,205

Total **\$ 29,366,604**

Average weighted rate of return on investments is: 1.10%

As of 12/31/17:

3 month Short Term Bond: 1.39%

1 month Federal Fund Rate: 1.50%

Cash position for December 2016 was \$32,385,357. Current Cash position is **down** by \$3,018,753.

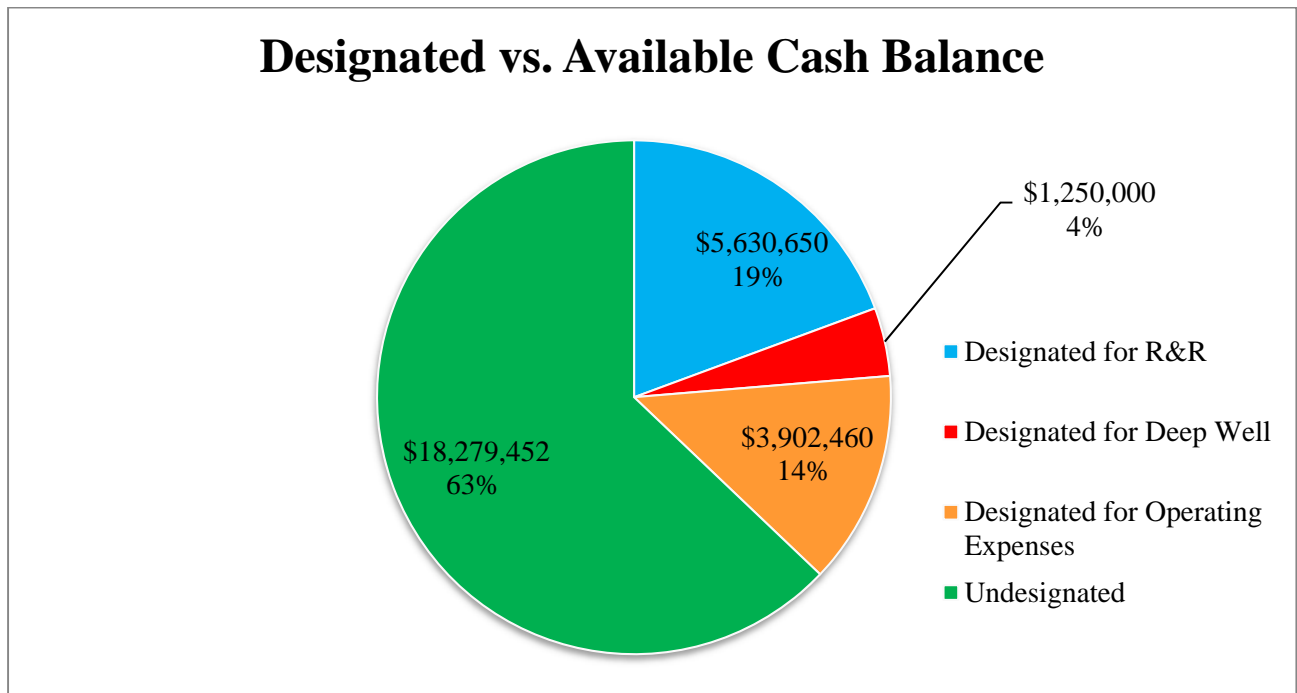
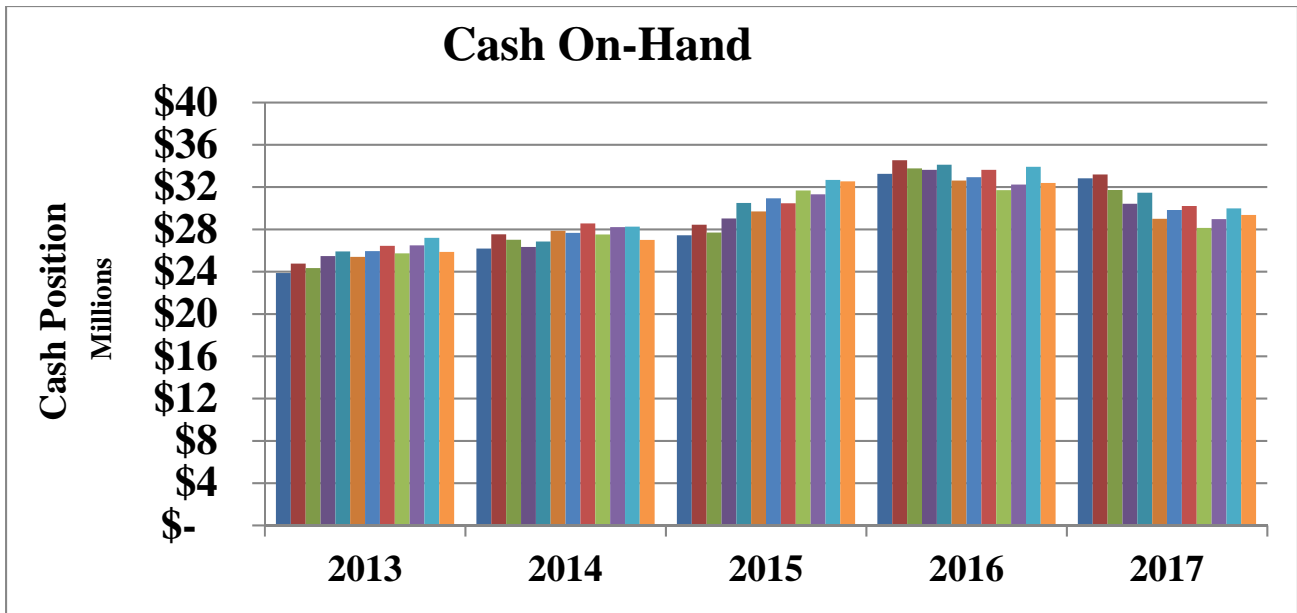
Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member



Financial Information

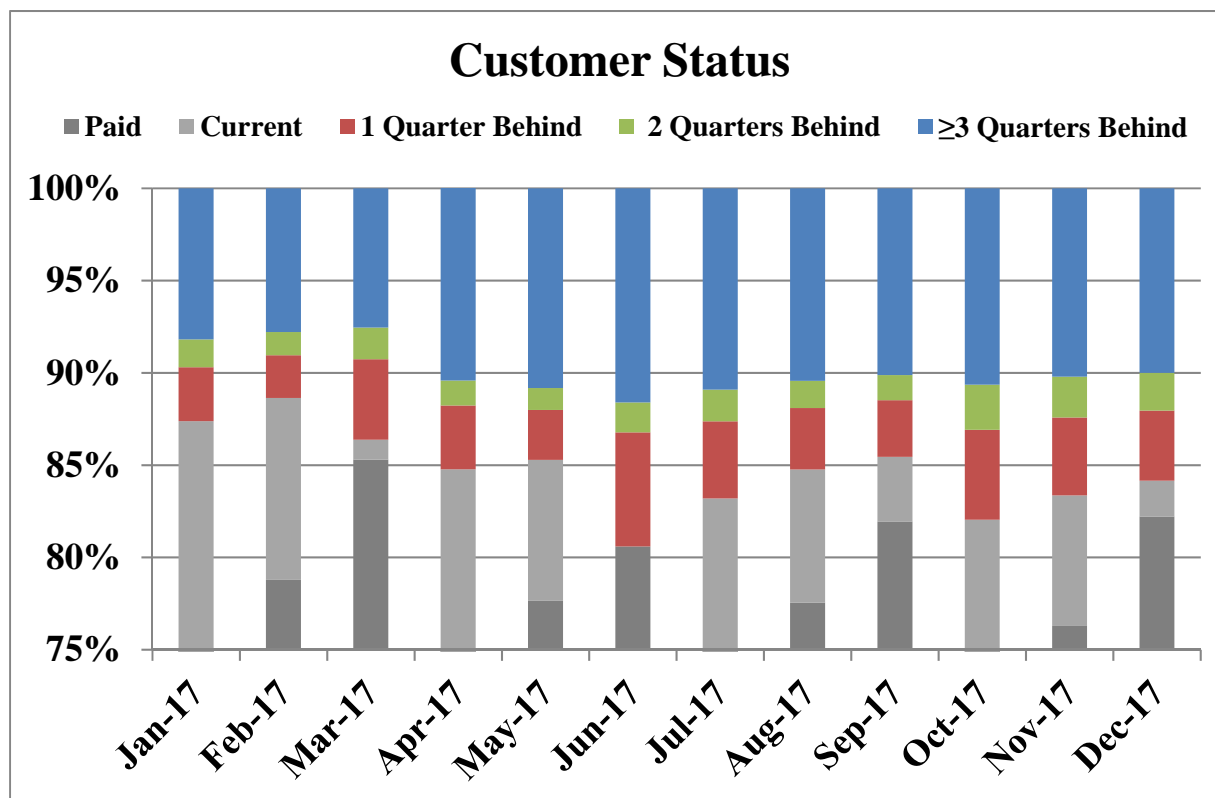
- Legal fees billed for the month of December were \$3,410. The fiscal year-to-date total is \$25,405.
- No Septage billing for the month of December.
- Developer's Agreement – There were no new Developer agreements in December.
- I.Q. Water Agreements – New Haven 7A and New Haven 7B are past due for September and October; November, and December; Charleston Ct., Charleston Ct. W., and Osceola Woods are past due for October, November and December; Fairways of Jupiter, Cambridge, Island at Abacoa, and Tuscany are past due for November and December.
- Estoppel fees collected in December totaled \$5,200. The fiscal year-to-date total is \$18,750.

Summary of Budget vs. Actual

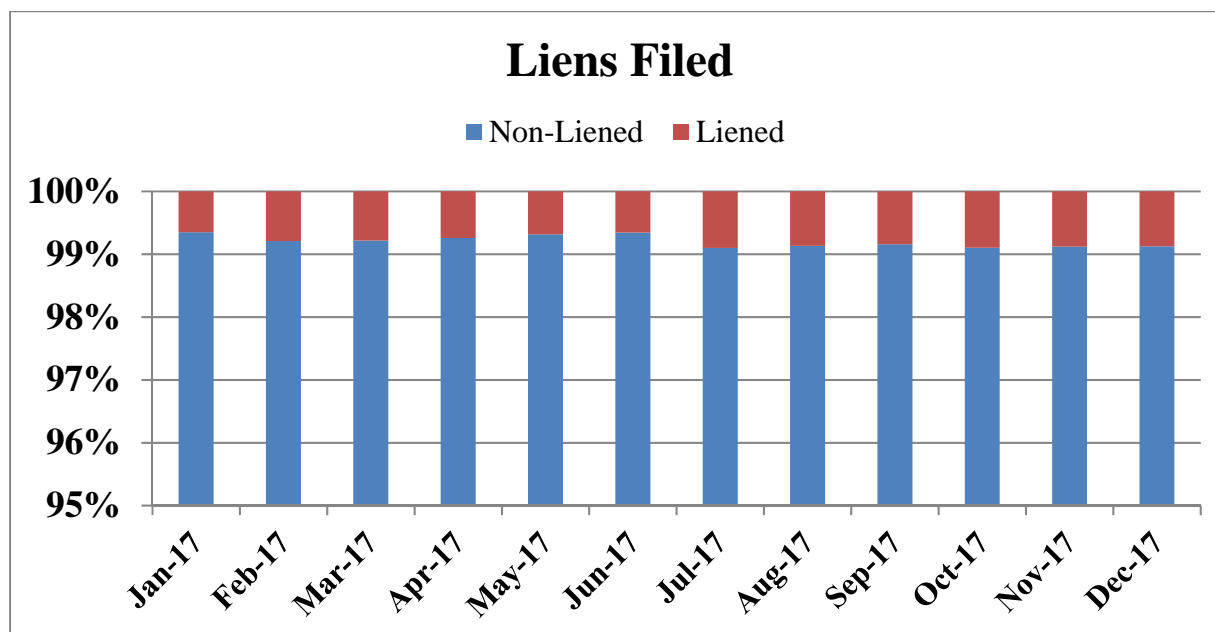
<i>Budget Benchmark</i> 25.00%	Actual December	Actual YTD	Budget FY 18	Favorable (Unfavorable)	Budget Expended
Revenues					
Operating Revenues					
Regional Sewer Service	\$1,389,918	\$4,168,374	\$16,909,884	\$ (12,741,510)	24.65%
Standby Sewer Service	12,254	35,661	189,216	(153,555)	18.85%
IQ Water Charges	192,329	576,987	2,200,544	(1,623,557)	26.22%
Admin. and Engineering Fees	16,543	31,156	55,775	(24,619)	55.86%
Late Fees		(24)	20,000	(20,024)	-0.12%
Interest on Charges	1,782	11,597	20,000	(8,403)	57.99%
Other Revenue	26,638	86,454	347,000	(260,546)	24.91%
Subtotal Operating Revenues	1,639,464	4,910,205	19,742,419	(14,832,214)	24.87%
Capital Revenues					
Assessments	901,527	1,139,466	4,743,000	(3,603,534)	24.02%
Line Charges	89,267	154,704	260,800	(106,096)	59.32%
Plant Charges	93,408	336,574	1,536,790	(1,200,216)	21.90%
Capital Contributions		-	1,003,000	(1,003,000)	0.00%
Subtotal Capital Revenues	1,084,202	1,630,744	7,543,590	(5,912,846)	21.62%
Other Revenues					
Grants			600,000	(600,000)	0.00%
Interest Income	30,572	83,532	834,800	(751,268)	10.01%
Subtotal Other Revenues	30,572	83,532	1,434,800	(1,351,268)	5.82%
Total Revenues	\$ 2,754,238	\$ 6,624,481	\$28,720,809	\$ (22,096,328)	23.07%
Expenses					
Salaries and Wages	\$395,200	\$1,050,153	\$ 5,466,500	\$ 4,416,347	19.21%
Payroll Taxes	28,884	77,314	404,000	326,686	19.14%
Retirement Contributions	36,044	156,470	714,500	558,030	21.90%
Employee Health Insurance	93,528	280,335	1,263,500	983,165	22.19%
Workers Compensation Insurance	6,568	19,705	103,600	83,895	19.02%
General Insurance	27,858	99,286	346,272	246,986	28.67%
Supplies and Expenses	71,815	224,568	1,082,685	858,117	20.74%
Utilities	106,980	299,036	1,519,980	1,220,944	19.67%
Chemicals	45,762	140,891	635,770	494,879	22.16%
Repairs and Maintenance	93,612	391,619	2,076,148	1,684,529	18.86%
Outside Services	231,040	478,943	1,771,870	1,292,927	27.03%
Contingency		-	225,000	225,000	0.00%
Subtotal Operating Expenses	1,137,291	3,218,320	15,609,825	12,391,505	20.62%
Capital					
Capital Improvements	467,095	1,074,952	10,099,500	9,024,548	10.64%
Renewal and Replacement	132,812	487,290	5,377,500	4,890,210	9.06%
Contingency		-	234,000	234,000	0.00%
Subtotal Capital	599,907	1,562,242	15,711,000	14,148,758	9.94%
Total Expenses	\$ 1,737,198	\$ 4,780,562	\$31,320,825	\$ 26,540,263	15.26%
Excess Revenues					
Over (Under) Expenses	\$ 1,017,040	\$ 1,843,919	\$ (2,600,016)	\$ (48,636,591)	

Accounts Receivable

The chart below illustrates customers' receivable status as a percentage of quarterly sewer billing. Paid or current balances represent approximately 84% billing.



The District serves approximately 31,800 customers. Currently, the District has 278 liens filed which represent approximately 1% of our customers.



Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org



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

MEMORANDUM

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

FROM: Kris Dean, P.E.
Director of Engineering Services

DATE: January 10, 2018

SUBJECT: Director's Report - Engineering Division
January 2018 Board Meeting

Developer Projects

Staff were active on 11 Developer projects including the following activities.

Planning: Staff performed planning activities on the following projects.

Construction: Staff performed construction inspections, shop drawing review, RFI responses and/or attended preconstruction meetings for the following projects.

Final Completion: Staff performed final completion activities to include testing, final inspections, record drawings review and punch lists.

280 Celestial Way: Staff attended the preconstruction meeting and coordinated with the contractor and engineer for sanitary sewer to 2 unsewered lots in Juno Beach. One for new construction, the other to connect an existing home. When complete there will be one lot in this development unsewered, however, at this time it is unclear if this lot can be developed due to size and location.

Pennock Preserve PUD Phase 2 and 3: This project completes the Pennock Preserve Development located along the west side of Island Way and includes a gravity system and lift station to serve 93 residential lots.

Sonoma Isles Residential Phase 3 and 4: This phase of the project provides a gravity collection system to serve approximately 17 residential units and complete the loop road gravity system. This project was formerly known as Lakewood and Parcel 19.

Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member

One Year Inspections:

Jupiter Country Club Pod D Phase 2: This phase of the project provides a gravity collection system to serve the second and final phase of Jupiter Country Club Pod D.

Bluffs Marina: A private system to serve a new marina facility with connection to the District's existing system.

Sonoma Isles Phase 2: This phase of the project provides a gravity collection system to Phase 2 of the loop road gravity system. This project was formerly known as Lakewood and Parcel 19.

Capital Projects

Staff were active on 15 Capital and/or Utility projects including the following activities.

Design/Bid: Staff are currently in the design or bidding phase for the following projects.

Lift Station 114 Rehabilitation: Upgrades and rehabilitation of lift station 114. This station is a re-pump station serving the A1A corridor from Olympus through Juno Beach. Bids were received on September 26, 2017. The project is currently out for rebid with an anticipated recommendation due in February 2018.

Lift Station Rehabilitations for 2018: Staff are currently working on design and inspections for 4 lift stations to be rehabilitated.

Construction Barn Drainage: Staff are currently working design for regrading the area around the construction barn to prevent ponding and flooding of the stock pile area.

Jupiter Ocean Racquet Club: Staff are currently working on design for replacement/relocation of the asbestos concrete force main serving Jupiter Ocean Racquet Club.

LS057 and LS066 Collection System Lining: Staff are coordinating with two separate contractors for pricing and piggyback contract options to complete lining in these systems.

Construction: Staff provided construction inspection and engineering oversight for the following projects.

LS 70 and 71 Emergency Standby Generators: Two separate projects, each provides a permanent emergency standby generator at lift stations 70 and 71. Both are part of the cascading lift station system along Country Club Drive in Tequesta.

Lenmore Drive Low Pressure Sewer System: Construction of a low pressure sewer system to serve six remnant properties on Lenmore Drive at the north end of Palm Wood Drive. This project is complete.

171st Street, Martin County: Construction is complete to provide low pressure sewer service to the first of 7 lots on 171st Street in Martin County. .

Consultant Projects:

Master Lift Station Rehabilitation This project is for the rehabilitation for the Master Lift Station located just east of Pennock Ln on Indiantown Rd. The project will include pump replacement piping modifications, bypass facilities, isolation valves coatings and emergency generator replacement. Plans are being finalized for bidding.

Alternate A1A Subaqueous Crossing Replacement: This portion of the project includes piping up to the aerial bridge crossing at the Loxahatchee River and Alternate A1A. Staff are currently working with the consultant, Town of Jupiter and FEC on separation requirements between the existing water main and the proposed force main and alignment within the FEC right of way.

Jupiter Inlet Colony Neighborhood Rehabilitation: This project provides a gravity collection system and lift station to serve the approximate 240 homes and town facilities located in Jupiter Inlet Colony. **The project reached Substantial Completion in December.** The contractor is working on punch list items and should be Final Complete in February of 2018.

Turtle Creek Sub-Phase 1: This project provides low pressure sewer to the southeast portion of Turtle Creek. Construction is complete. The contractor is working on punch list items and should be Final Complete in February of 2018.

Turtle Creek Sub-Phase 2 and 3: This project provides gravity sewer to the western portion of Turtle Creek. The project is under construction and progressing on-schedule.

Alternate A1A/Damon Bridge Water Main Replacement and Force Main Installation: This project includes installation of a new 16" force main on the Damon Bridge to replace the existing 24" force main subaqueous crossing of the Loxahatchee River. Construction has begun. Staff are coordinating with the contractor and consultant as the project progresses.

Loxahatchee River Road IQ Main Replacement and 4" Force Main Installation: A project to replace a 16" aerial crossing along Loxahatchee River Road and extend the Loxahatchee River Road force main system up to Whispering Trails.

Whispering Trails Neighborhood Sewer System: This project provides a gravity sewer system to provide service to 181 lots in the Whispering Trails Subdivision off of Loxahatchee River Road. This project is currently out for bid.

Jupiter Farms Elementary: This project extends the District's transmission system to Jupiter Farms Elementary School and connects the school to the District's system. The initial plan review is complete. A 75% design review meeting is scheduled for later this month.

Lift Station 082 Master Plan Hydraulic Model: This project includes modeling of the District's lift station and transmission system south of the Inlet and east of the Intracoastal. The project is using the District's existing GIS data for a basis and will include future projections for flow and design parameters and cost estimates for Lift Station 082 to allow it to serve current, future and repump needs moving forward.

One Year Inspections: None

Other Utility Projects

These projects include plan review, coordination and inspections associated with other utilities such as the Town of Jupiter, Village of Tequesta, Town of Juno Beach, Palm Beach County and Martin Co.

Island Way Southern Extension: A Town of Jupiter project that extends Island Way south from Indiantown Road to Jupiter Park Drive.

Toney Penna and Old Dixie Hwy: A PBC project to improve the intersection. Minor adjustments to existing District facilities are required.

SR 5 from Beach Road to County Line Road: An FDOT project to repave and reconfigure a portion of SR 5 (US 1) from Beach Road to County Line Road. Staff are coordinating with the FDOT for adjustments and replacement of District facilities to accommodate the revised right of way.

Central Blvd. 30" Transmission Main: A Town of Jupiter project that provides water system upgrades to the Town's water distribution system and deflection of the District's 12" wastewater force main in Central Blvd just north of the plant. The deflection was completed. All work impacting the District is complete.

Center Street from Thelma Ave to Woodland Estates: A PBC project that widens Center St., installs storm water improvements and relocates the Town of Jupiter water main.

Sawfish Bay: A Town of Jupiter project to install restrooms at Sawfish Bay.

Town of Jupiter Annual Paving: Staff are coordinating with the Town of Jupiter for adjustment of our facilities impacted by the Town's annual paving schedule.

Bert Winters Park: A Palm Beach County project to expand parking and add bathroom facilities to Bert Winter's Park in Juno Beach.

Construction Department

Frederick Small IQ Valve Replacements: Staff are replacing three 16" valves on the IQ system along Frederick Small Road. Operation of these valves has continuously become more difficult and a proactive replacement is occurring prior to failure. Once removed we will investigate the cause and determine what, if anything, should be revised in our specifications for future valves. This project has been rescheduled for January 2018.

Filter Pump Station 1 Flow Tube Installation: Staff installed a new flow tube for the plant at Filter Pump Station 1 in September and installed the second flow tube at Filter Pump Station 2 in October.

Lift Stations 57 and 66: Staff are systematically doing point repairs and cleanout installations in these two collection systems in anticipation of the 2017/18 gravity sewer and service lining projects. Excluding two repairs preparations are complete and staff are coordinating with contractors for lining. Staff anticipate the lining to be complete by September 2018.

Collections Department:



Above pictures depict:

New Lift Station #60 for Jupiter Inlet Colony was accepted and officially put online in November. The station is equipped with an Emergency Standby Generator.

Picture below depicts:

The District is reviewing smaller Vac-con units for future budget consideration. A smaller unit would allow ease of access to various areas that require much shorter wheel bases than our current units.



Low pressure Inspection/start up for Reporting months November and December 12 new low pressure stations came online.

District Collection Vac Con Crew cleaned the following lift station wet wells in Reporting month: Lift Stations #8, 9, 20, 34, 49, 53, 110, 140, 160, 191, 192, 203, 212 and 224. The Vac-con crew also assisted in the 1 year inspections for Sonoma Isles Phase 2.

Reuse:**Below picture depicts:**

Preventative maintenance and cleaning of the flow meter for the nano-filtration concentrate force main to the District's deep injection well.

**Below picture depicts:**

Contractor on Plant site in Storage Lake 1 diving to locate the 24 inch pump station intake pipe on the bottom of lake. He also marked the intake with a buoy to ease location when the new screen is installed.



Below picture depicts:

The new stainless steel intake pipe bar screen ready for install. New screen was fabricated in house by the Treatment Plant Maintenance Foreman.



Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458-8964

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: Albrey Arrington, Executive Director

FROM: Waldo J. Cruz, Director of Operations

DATE: January 10, 2017

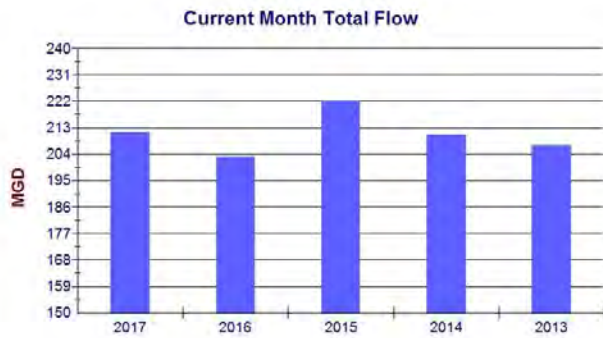
SUBJECT: Operations Department Monthly – Report for December 2017

Treatment Plant Division

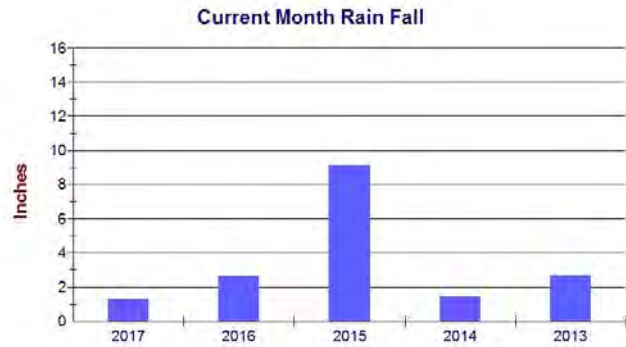
BELOW. Operations' Plant Status Board has been redesigned. The original board was handwritten and lacked many of the details that operators use in running the plant. The new board is in digital format and is populated daily through the HACH and SCADA systems. Some of the additions were made to include the new Deep Bed Filters, permitted plant limitations, ammonia conversion, and updated plant and maintenance notations. This is one of the tools that is being used to help operate the plant more efficiently.

P.W. SNOODLES		ALARM CALLS		PLANT STATUS BOARD															
SHIFT LEAD		PW		LOXAHATCHEE RIVER DISTRICT PLANT PERMIT LIMITS														FPL CONTACTS	
SHIFT 1		SHIFT ONE P.W.																JERRY SOTELO (CELL)	
SHIFT 2																		CKUP ROBERT WEESE !	
GEN. # 1 GAL / HOUR - 36														FPL ACCOUNT #S					
GEN. # 3 GAL / HOUR - 40				PLANT DESIRED RANGES										BLEACH =					
BOTH GENERATOR WILL USE 76 GAL / HOUR WITH 1 I.W. PUMP				JOCKEY AND LEAD BLOWER ON										CAUSTIC =					
TODAYS DATE				TODAYS WASTE TARGET		DESIRED D.O. RANGE		DESIRED RAS RATES		EQ. GATE SETTING		FLUME SETTING		AVERAGE DAILY FLO MGD					
1/8/2018						IN: OUT:				AUTO MANUAL SETTING									
DESIRED PLANT OPERATING CONDITIONS - Aerbay Out												NUMBER OF AERATION BAYS ON LINE: 2 OF 3		DAILY LAKE LEVEL					
MLSS		SRT		SVI RANGE		AM		NH3		NO2		NO3		CLAR. BLANKET DEPTH IN FEET					
COMPOSITE				IN										1 2 3 4		AERBAY # 2			
GRAB				OUT												AERBAY # 3			
AB METER				PM												INJECTION WELL PUMP STATUS			
				IN															
				OUT															
WAS				PLANT DESIGNATED LEVELS															
DEWATERING						D.O @ 11.0 MGD		RAS RATES		MLSS						NO. OF DEEP BED FILTERS ONLINE			
PRESS RUN:		YES NO				IN 3.0 MG/L		50 - 150 %								FILTER 2 FILTER 3 FILTER 4 FILTER 5 FILTER 6 FILTER 7			
# OF TRAILERS						OUT 1.5 MG/L													
START TIME:																			
STOP / CLEAN UP:		YES NO														CAPACITIES			
																SYNTHETIC MEDIA FILTERS - 2.0 MGD MAX EACH			
																DEEP BED FILTERS - 2.8 MGD MAX EACH			
																CLARIF. (cone .078) #1 & #2 .650 #3 .720 #4 .800			
IS RUNNING ABOVE 90% AND VET WELL EXCEEDS 178 INCHES -> SECOND PUMP WILL TURN ON -> CAUSING HEADWORKS TO POSSIBLY OVERLOAD -> NOTIFY COLLECTIONS AT 154																			
DAILY TURN OVER AND CHIEF NOTES UPCOMING EVENTS																			

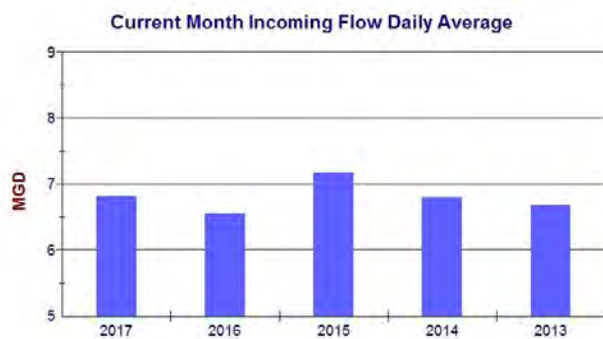
We have had another great month of no Permit exceedances



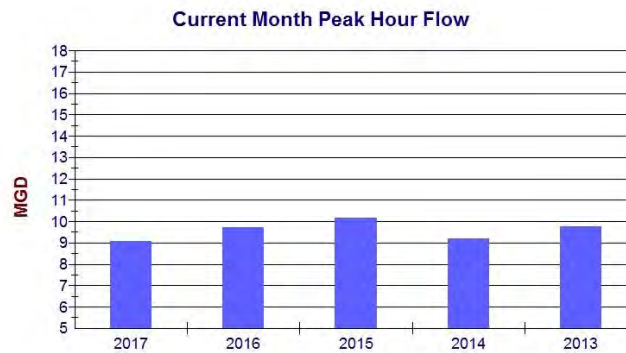
The plant total flow for the month of December was 211.41 million gallons.



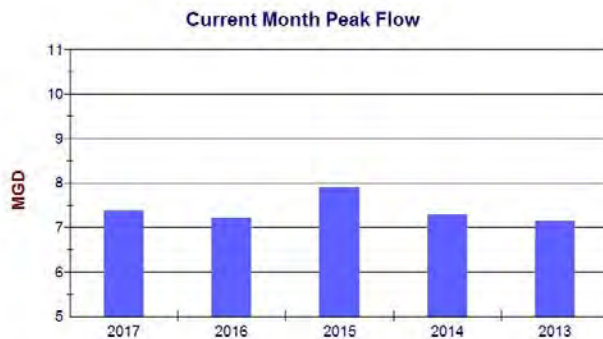
1.27 inches of rainfall was recorded at the plant site during the month of December.



The treatment plant incoming flow for the month of December averaged 6.82 MGD compared to 6.55 MGD one year ago, for the same month.

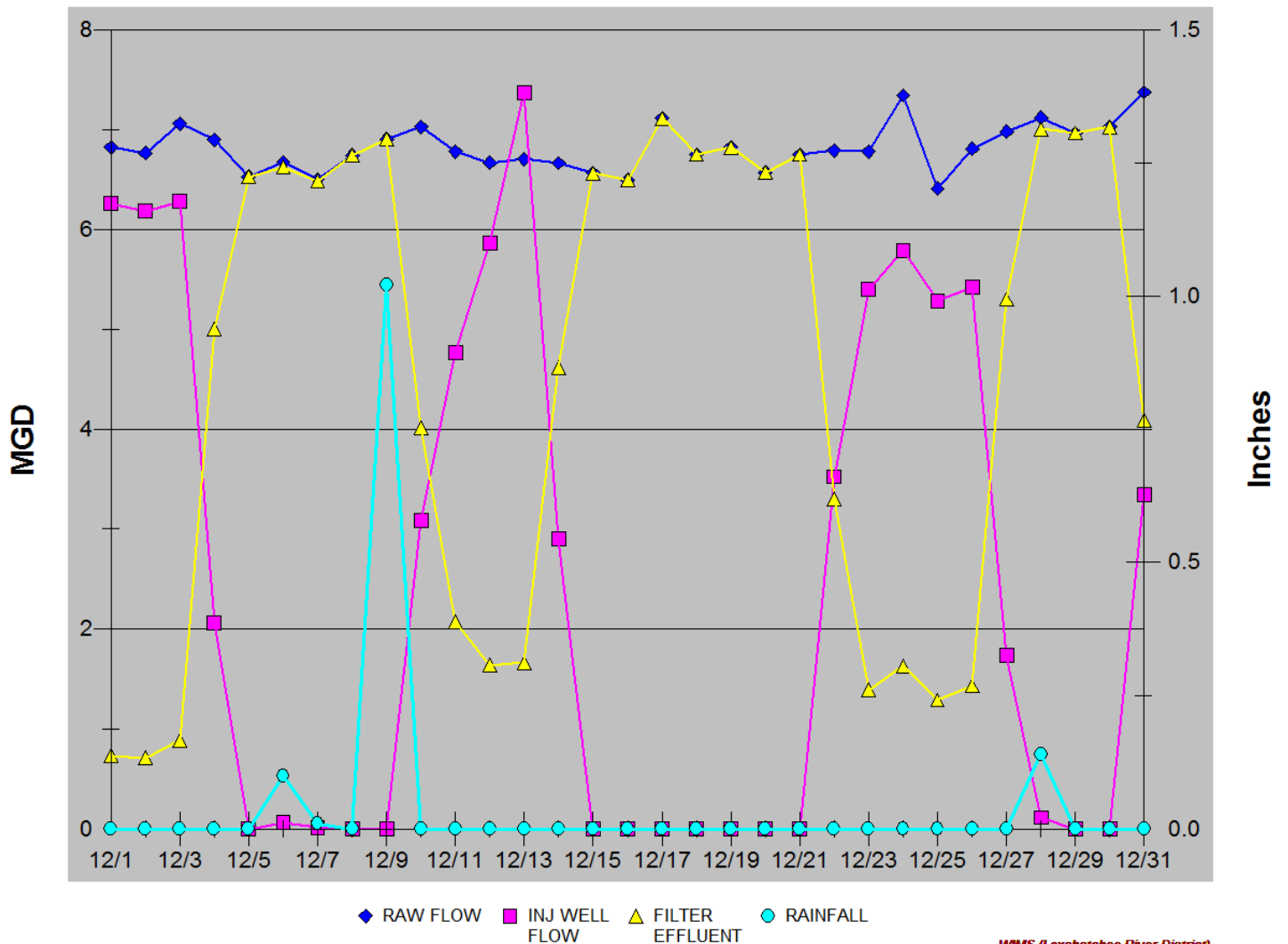


The peak hourly flow rate in December was 9.06 MGD.



The greatest single day average flow in December was 7.38 MGD.

For the month of December, the plant received 211.41 MG of influent flow of which 141.10 million gallons were sent to the IQ storage system where they were dispersed as needed to the various golf courses and the Abacoa development sites. We received 1.27 inches of rain during the month and 75.43 million gallons of blended effluent was diverted to the Injection Well. Overall, 66.74% of incoming flows was recycled for IQ use and the plant delivered 139.63 million gallons of IQ water to the Reuse customers.



Year to date, the plant recycled 71.32% of all incoming flow and the total amount of IQ water delivered to reuse customers stands at 1.94 billion gallons.

All required monthly reporting has been submitted on time.

Safety / Compliance

SAFETY TRAINING. Training for the month of December reviewed Lock Out / Tag Out procedures.

The sessions objective informed District employees how to recognize hazardous energy sources and control them in a safe manner.

Understanding the responsibilities of properly de-energizing equipment for maintenance or locking out a malfunctioning piece of equipment are essential in maintaining a safe work environment.

Communication is also a key ingredient and each member of the Maintenance Dept. is equipped with personalized tags to inform everyone who is responsible for the tagged equipment.



INSPECTIONS. The annual crane inspections were completed by the District's authorized third-party inspection company.

All cranes were thoroughly inspected and found to be in excellent working order. The only exception was the crane located in the blower building.

This unit did require a replacement part for the brake assembly, which is on order and will be installed as soon as it is received.



The District has no lost time to report for the month of December.

Maintenance

BELOW. The operators are working with the maintenance department to change out the drive pulley on conveyor number one in the dewatering building.



BELOW. Senior personnel are assisting junior trainees to prepare them with the skills needed to continue the work on into the future of the District.



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

MEMORANDUM

TO: Albrey Arrington, Ph.D., Executive Director
FROM: Bud Howard, Director of Information Services
DATE: January 12, 2018
SUBJECT: Monthly Governing Board Update for November and December 2017

WildPine Ecological Laboratory

Riverkeeper Project

Town of Jupiter and District staff collected water quality samples from 36 monitoring stations in November and 29 in December. Concentrations of fecal coliform bacteria throughout the watershed were moderate. In December, 14% (4 out of 29) of the stations showed “poor” water quality (based on DEP’s threshold of 800 MPN/100 mL), up from 11% in November. Average fecal bacteria concentrations for all sites were 363 MPN/100 mL this month, compared to an average of 272 MPN/100 mL for all sites in November. The maximum concentration of fecal coliforms was 2,143 MPN/100 mL in Sims Creek at Center Street (St. 73) on the Southwest Fork of the river.

In contrast, nutrient concentrations showed an improvement from November to December. In December, 17% (3 out of 18) of the stations monitored were considered “poor” for phosphorus when compared to the Numeric Nutrient Criteria (NNC) for their river segment, down from 34% (n=35) in November. Station 74 (Sims Canal) had the highest concentration at 0.11 mg/L phosphorus, which is considered “good” for fresh water (NNC=0.12 mg/L). In December 5% (1 out of 18) of our stations monitored were “poor” when compared to the nitrogen NNC, down from 26% (n=35) in November. The maximum nitrogen concentration was slightly higher than the NNC at 1.6 mg/L (versus the NNC of 1.54 mg/L) in the C-14 downstream of G-92 structure (St. 92). Lastly, 11% (2 out of 18) of the December chlorophyll values, were “poor”, down from 23% (n=35) in November. The highest chlorophyll concentration was 13 µg/L at Station 74 (Sims Canal).

Fecal Indicator Bacteria (FIB) in ‘Wrack’ Study

This fall, District staff noticed the accumulation of ‘wrack’ (i.e., decaying seaweed and vegetation) washed up on shore at Riverside Drive Park (RDP) (Figure 1a). Research has suggested that bacteria thrive in the wrack. We wanted to explore the hypothesis of the wrack as a potential source of high bacteria counts in the Loxahatchee River. We conducted a pilot study and measured a decrease in FIB (Enterococcus), with increasing distance from wrack (Figure 1b; note that in figures Enterococcus is displayed on a logarithmic scale). On average, Enterococcus decreased from 560 MPN (in the wrack), to 34 MPN (1ft past the wrack), and ≤ 10 MPN (5ft out past the wrack). As a reference, District staff normally tries to sample 1ft past the wrack line when feasible.

Gordon M. Boggie
Board Member

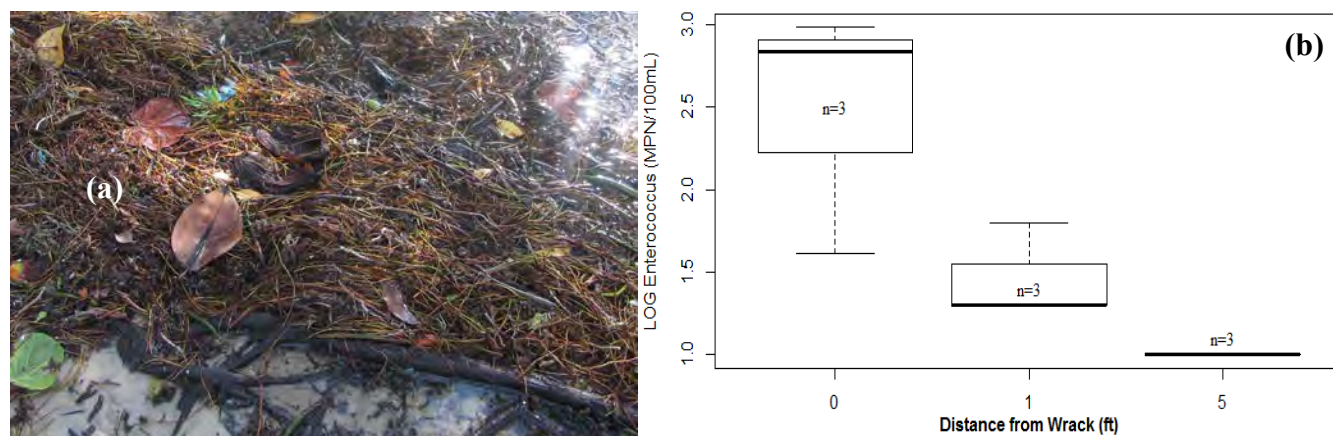
Stephen B. Rockoff
Board Member

Harvey M. Silverman
Chairman

Dr. Matt H. Rostock
Board Member

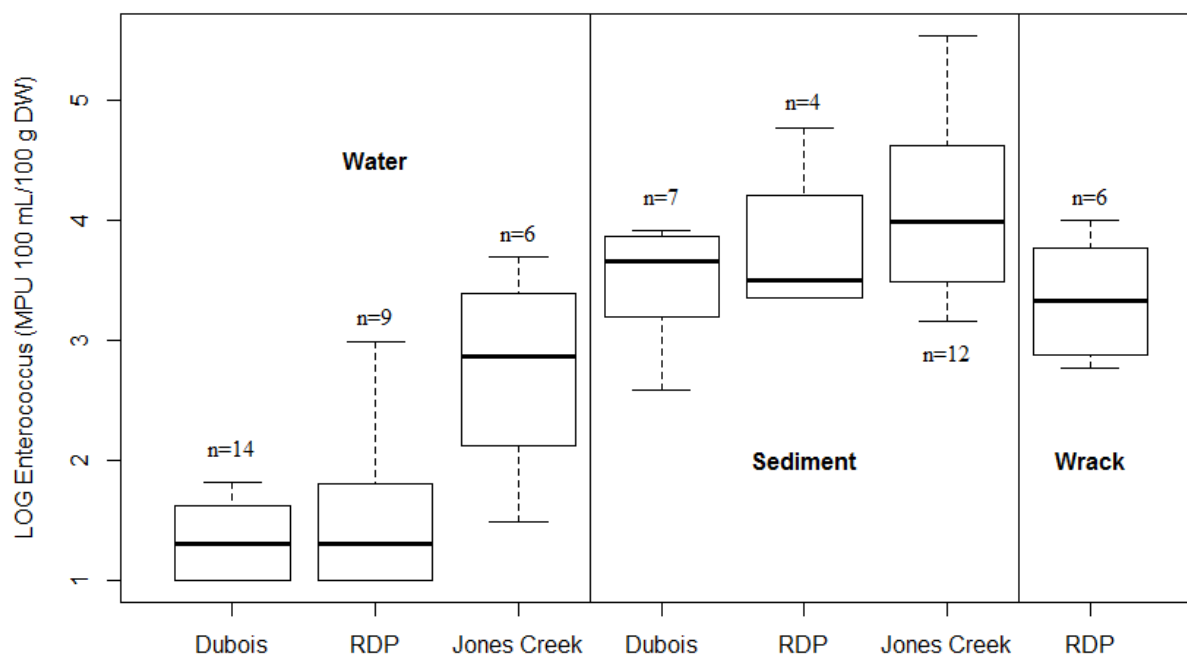
James D. Snyder
Board Member

Figure 1. (a) Photo of ‘wrack’ at RDP (b) Mean LOG Enterococcus in water samples with increasing distance from wrack.



In addition, we compared Enterococcus counts at three locations which have had high bacterial counts in the past year: Dubois, Riverside Park Drive (RDP) and Jones Creek. Results indicated much higher Enterococcus in sediments and wrack than in surface waters; Jones creek water samples still exhibited quite high bacterial counts (Figure 2), an issue of concern for that area, that we continue to explore.

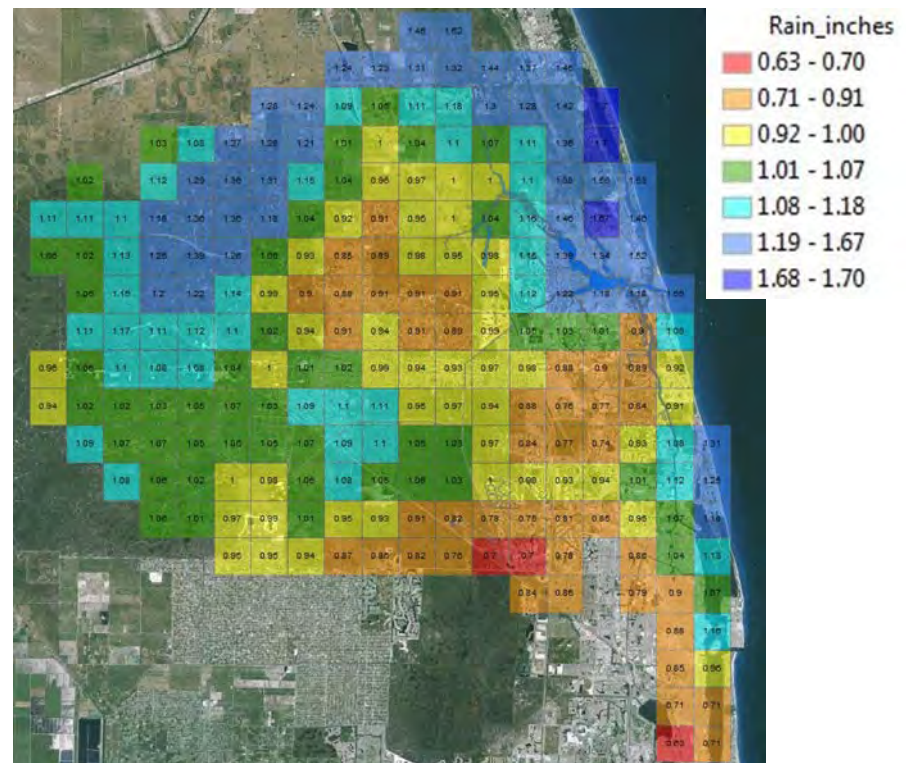
Figure 2. Mean LOG Enterococcus in Water, Sediments and Wrack from 3 locations within the Loxahatchee.



These studies began as an exploration of our collection methods, but through a collaborative effort with Helena Solo-Gabriele and Elizabeth Kelly of the University of Miami, we are excited to announce that this work has been recently accepted to the 12th *International Symposium on Biogeochemistry of Wetlands*. The conference will be held in Coral Springs, FL this April and will be an excellent opportunity to speak with other scientists and agencies about the role of microorganisms and wrack in aquatic systems.

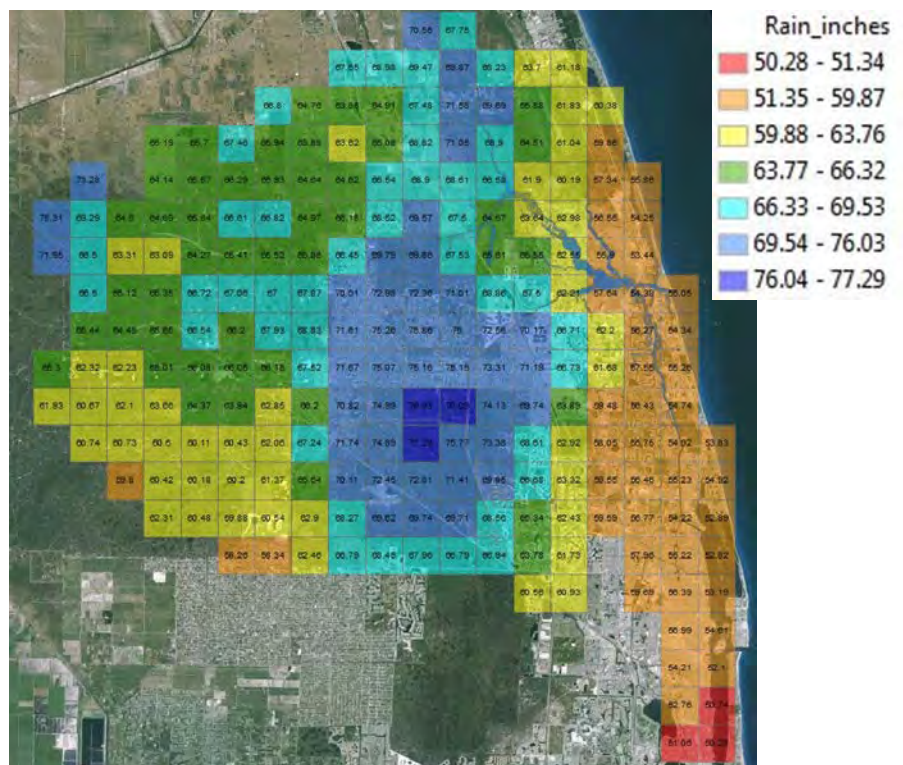
Hydrologic and Datasonde Monitoring

Following a very active wet season, 2017 ends quietly with December rainfall totaling 1.4” which is slightly below the 2.3” average normally measured in December. There were no significant rainfall events for the month, with the highest single day total of 0.9” occurring on December 9. Much of the rain fell in the northern regions of the watershed; including the central embayment of the estuary, Tequesta, and Jonathan Dickinson State Park (JDSP), as well as areas near Hungryland, WCA and Nine Gems (see Figure at right).



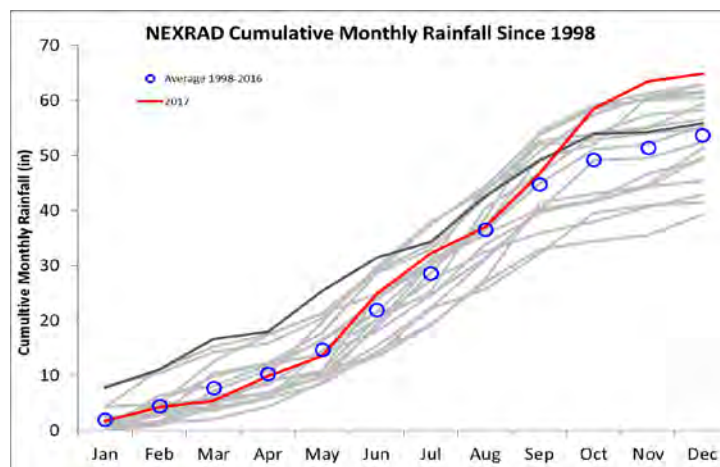
Map with NEXRAD overlay showing distribution of December's total daily rainfall across the watershed.

2017 has been the wettest year in the 20-year period of record with a cumulative total of 64.8” (see Figure below). This was due in large part to a very active stormy wet season (period between May 1 and October 31), starting with significant rainstorms in June. Following a brief reprieve in August, two major storms, Hurricane Irma in September and Tropical Storm Philip in October, brought significantly high rainfall to the region. The central portions of the watershed which include Loxahatchee Slough and Jupiter Farms northward to JDSP experienced the highest rain, with up to 77” falling on the C-18 and C18W basin. In contrast, the coastal region, especially to the south near Juno, remained relatively dry.

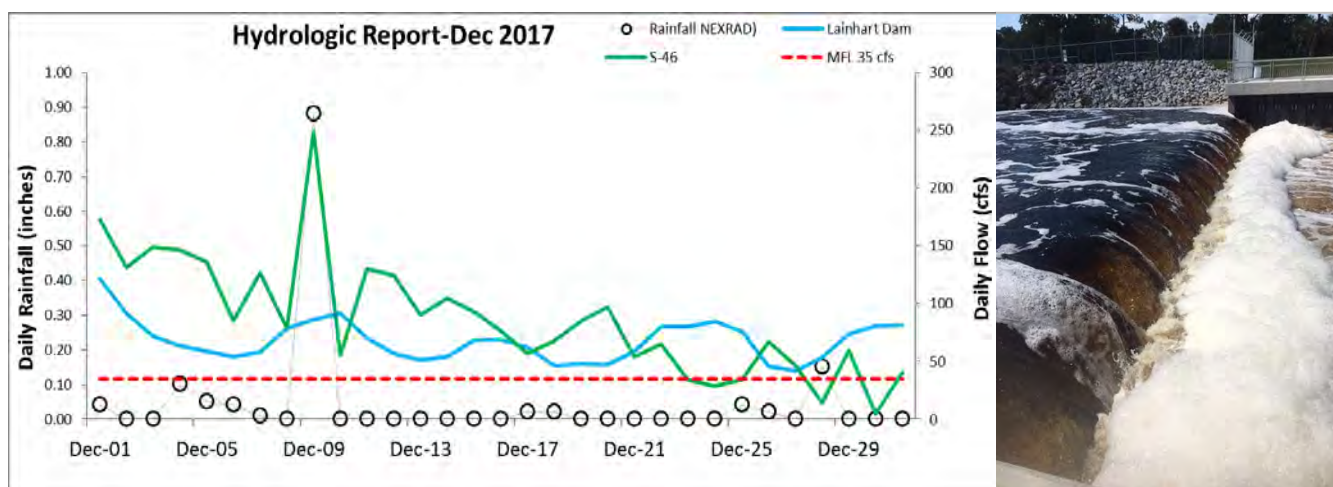


Same map overlay showing distribution of total daily rainfall across the watershed for all of 2017.

As rainfall has returned to the seasonal norm, so too did flow at the Lainhart Dam and S-46 water control structures. Flow at Lainhart Dam oscillated around an average of 68 cfs with a peak of 122 cfs on December 1, and never going below the established 35 cfs MFL. Flow at the S-46 structure steadily declined throughout the month from 173 cfs to as low as 5 cfs as the Lainhart and Masten Dam refurbishment work by SFWMD concluded. There was a momentary peak of 250 cfs on December 9 in response to the recent rainfall, but quickly returned to the trend of decreasing flow.



Cumulative annual rainfall using NEXRAD data. Blue circles indicate mean accumulative rainfall since 1991. (2016 shown as dark gray).



NEXRAD rainfall plotted with river flow measured at Lainhart Dam (blue line) and S-46 structure (green line). Photo shows excess rainwater flowing over secondary weir at S-46 water control structure.

Oyster Settlement Monitoring

Oyster settlement monitoring for the 29- day period from 11/16 through 12/14 has been completed and shows that settlement activity has ceased for the year. This is expected as water cools to below spawning threshold temperatures. Despite oyster beds experiencing excessive freshwater flow due to intense wet-season rainfall, settlement density during 2017 has been highest since inception of the monitoring program in 2007.

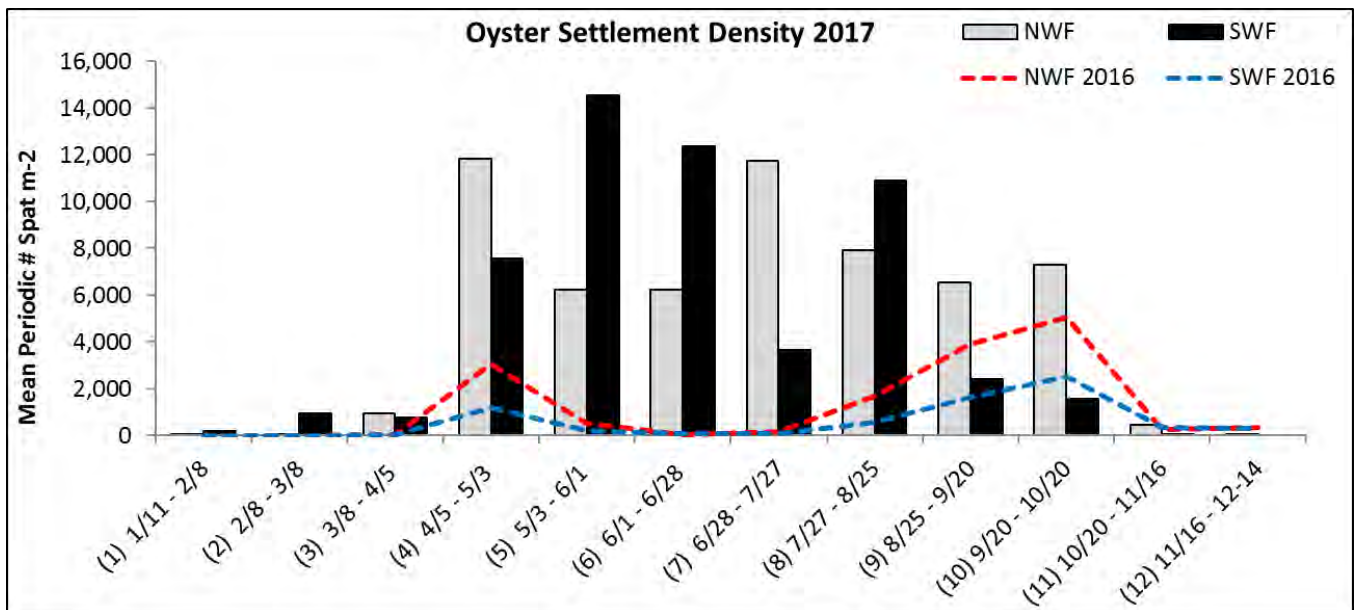
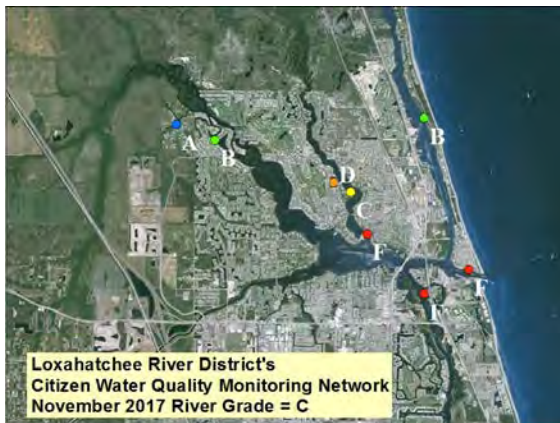


Figure shows mean oyster spat density by period in each fork of the Loxahatchee River. Northwest Fork is shown in gray and Southwest Fork is shown in black. Red and blue dashed lines show spat density for 2016 in the Northwest Fork and Southwest Fork respectively.



Volunteer Water Quality Monitoring Program

The volunteer water quality report improved from a “C” in November to an “A” in December. The improvement in water quality grade was predominantly due to the decrease in rainfall and flows that occurred in December. At most sites in November, the water clarity fell into the “Poor” or “Fair” range. Salinity decreased at the brackish and marine stations, seen by the “Fair” and “Poor” assessments. All other sites averaged “Good” grades for DO this month.

In December, volunteer water quality grades were generally good, with only a few deviations in clarity, salinity, color, and pH.

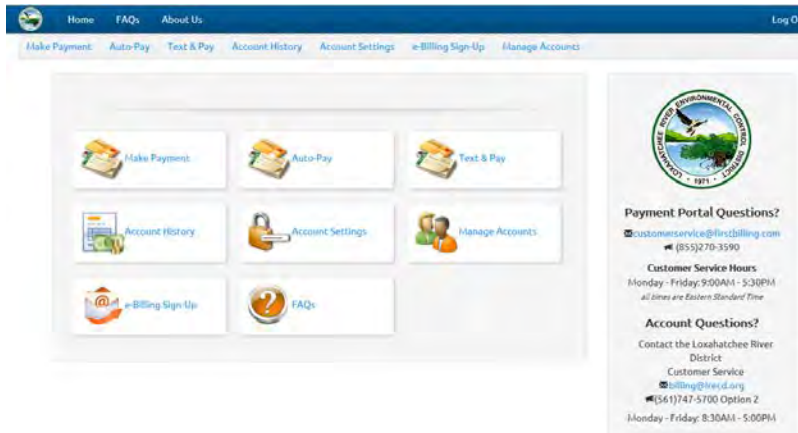


For two volunteers, 2017 marked 20 years of dedication to the Loxahatchee River District. Tracy Siani and Bud Andersen began monitoring in April and September, respectively, of 1997. We are extremely grateful for their hard work, ambassadorship, and dedication to the Loxahatchee River and our monitoring efforts.

Customer Service

New Payments System Implementation

Staff have been very busy with the implementation of our new payments system, which we will feature at this month's Watershed Status Report. A big shout-out goes to the Customer Service staff (Cindy G., Sue, Carrie, and Cindy D.) and Joe Chung in the IT shop for an outstanding job through this process!



Payment Processing

Payment counts in November and December were very typical, with roughly 16,000 payments totaling approximately \$2.2M in November (bills were due November 15), then closing out the quarter in December with roughly 2,500 payments totaling \$250K.

Delinquent Account Management

We continue to see reductions in seriously delinquent accounts. We believe our new delinquent account workflow with systematic, clear communications is proving to be highly effective.

Information Technology

Computerized Maintenance Management System (CMMS)

IT has created two new tools that will visualize Key Performance Indicators (KPIs) as well as other strategic data for CMMS work orders. The KPI's will help in areas concerning aging work orders, problem vs cause, causes by type and periodicity of preventative maintenance.

Deep Bed Filter SCADA

We continue to work with Hazen and Sawyer to integrate the process controls for the Deep Bed Filter project. The SCADA application is being consumed into our main control application and we will be ready when the filters are handed over to the District.

New Payments System Integration

In coordination with the Customer Service, IT assisted with building and automating the exchange of payment and account information between the payment services provider and LRD's Customer Information System.




Friends of the Loxahatchee River January 2018

River Center Summary Statistics



LRD'S ENVIRONMENTAL STEWARDSHIP DASHBOARD

	Total Visitors	School & Camp Visitors	RC Offsite Programs	RC Onsite Programs	RC Staff Guest Appearances	Program Cancellations	Volunteer Engagement	1st Time Visitors	Visitor Satisfaction	Staff Assessment	Environmental Stewardship	Expenses	Program Revenue
Benchmark / Customer	% of Target	% of Target	% of Target	% of Target	% of Target	% of programs	% of Target	% of Target	Rating Average	Rating Average	Positive Responses	% within budget	% of Target
Green Level	≥ 90%	≥ 90%	≥ 90%	≥ 90%	≥ 90%	< 5%	≥ 90%	≥ 90%	≥ 4	≥ 4	≥ 90%	≥ 85% but ≤ 105%	≥ 90%
Yellow	≥ 75%	≥ 75%	≥ 75%	≥ 75%	≥ 75%	< 10%	≥ 75%	≥ 75%	≥ 3	≥ 3	≥ 80%	≥ 80%	≥ 75%
Red	< 75%	< 75%	< 75%	< 75%	< 75%	> 10%	< 75%	< 75%	< 3	< 3	< 80%	< 80% or > 105%	< 75%
2016 Baseline	99%	104%	51%	110%	155%		102%	27%	N/A	N/A	N/A	111%	124%
2016 Dec	115%	120%	0%	139%	0%	33%	81%	28%	2.0	N/A	N/A	103%	121%
2017 Jan	98%	104%	0%	129%	54%	8%	234%	22%	5.0	N/A	N/A	106%	8%
Feb	107%	139%	91%	116%	151%	21%	174%	28%	5.0	N/A	N/A	110%	181%
Mar	106%	104%	0%	136%	52%	0%	86%	24%	4.0	N/A	N/A	123%	151%
Apr	96%	101%	133%	103%	124%	0%	141%	27%	5.0	N/A	N/A	105%	108%
May	88%	85%	70%	90%	68%	53%	122%	32%	5.0	N/A	N/A	105%	127%
June	109%	104%	160%	114%	6%	0%	91%	71%	4.9	N/A	N/A	103%	191%
July	99%	95%	142%	119%	161%	0%	97%	43%	4.9	N/A	N/A	103%	107%
Aug	77%	43%	89%	80%	80%	11%	120%	50%	4.7	N/A	N/A	98%	104%
Sept	71%	96%	96%	90%	0%	0%	62%	48%	N/A	N/A	N/A	93%	100%
Oct	103%	107%	90%	156%	304%	8%	79%	113%	5.0	4.0	78%	96%	101%
Nov	139%	145%	1120%	265%	600%	13%	67%	92%	4.9	4.2	88%	96%	101%
Dec	126%	113%	150%	125%	18%	0%	117%	50%	5.0	4.1	90%	104%	105%
Consecutive Months at Green	3	4	7	4	0	1	1	0	3	2	1	8	10
Metric Owner	O'Neill	Harris	Harris/Duggan	Harris/Duggan	Duggan	Harris	Harris	O'Neill	O'Neill	O'Neill	O'Neill	O'Neill	O'Neill

Metric	Explanation
RC Guest Appearance	Participated in only 1 outreach
1st Time Visitors	River Center had more visitors than last December but fewer were "new" visitors
Expenses	P/L Report not received at time of report.
Revenue	P/L Report not received at time of report.

River Center General



Construction was completed on the deck behind the River Center. The deck created an extension between the north and south decks to make one continuous deck space. This makes programming easier for staff and increases access for visitors (especially those that require ADA assistance).



Friends of the Loxahatchee River

Friends of the Loxahatchee River officially dissolved on December 29, 2017. All operations are now covered under the Loxahatchee River District. Staff is in the process of finalizing all payments and expenses through the Friends bank account and that should be complete by the end of January 2018. All other accounts have been closed or switched over to the Loxahatchee River District.

Lecture Series

No lecture in January due to the New Year holiday.

Special Programs

Hollywood Movie Night Campfire



On Friday, December 1st, The River Center hosted another Loxahatchee by Night campfire. The River Center rolled out the red carpet for our Hollywood Movie Night event! Guests had the opportunity to create their own walk of fame stars in the classroom, roast marshmallows by the fire and lastly grab some popcorn as we presented a special screening of the wonderful movie “Hoot” outside in our chiki hut. It was a great evening by the fire and we look forward to our next campfire event in January! We had 55 participants in this event.



Fish Like a Girl: Girl Scout Eco-Action Workshop

On Saturday, December 9th the River Center hosted its 5th Fish Like a Girl Eco-Action Girl Scout Workshop. We had 36 Junior, Cadette, and Senior Girl Scouts come to participate along with 16 of their parents and leaders. We could not have done these special programs without the help from our volunteers from the River Center, Florida Atlantic



University, and the Society of Woman Engineers. We provided a day filled with fishing 101; from habitat activities to knot tying, casting practice to fish dissections, all topics were covered to prepare the girls for fishing. In the afternoon, the girls got to test their newly acquired knowledge and skills to fish. Thank you to Fish Florida which provided each girl with a new pole and tackle box to take home. We would like to thank the ERM Foundation and Pratt and Whitney and for their continued support and dedication to the River Center’s Eco-Action Girl Scout Workshops. Today we fished like girls!



Homeschool Workshop – Loxahatchee River District

Wastewater treatment plants are imperative for public health, as well as the protection of our community’s natural resources. The District’s wastewater system includes more than 250 miles of gravity sewer lines which carry wastewater from homes and businesses to the regional treatment plant. The Loxahatchee River Environmental Control District has the capacity to manage 11 million gallons of wastewater per day. On Tuesday, December 19th the River Center hosted a homeschool workshop excursion to the Loxahatchee River District’s Wastewater Treatment Facility. Fourteen participants took a guided walk through the wastewater treatment facility and discovered the unique process of water reclamation and how it benefits our natural ecosystems.



Snook Island Kayak Tour – PBC Environmental Resources Management

On Wednesday, December 13th, the River Center participated in another ERM public kayak tour as part of their “Adventure Awaits” series. This series is a program of free events to engage the public about our surrounding natural areas in Palm Beach County and highlighting why they are so unique. This tour took place at Snook Islands Natural Area in Lake Worth at sunset. The Snook Islands Natural Area is made up of 118-acre restored wetlands that showcase 11 acres of mangroves and 2 acres of oyster reefs. As we paddled along in the Lake Worth Lagoon, guests observed various shorebirds and even iguanas! It was a beautiful sunset paddle and we hope to visit that location again in the future. We had 11 participants for this program.



Nature Walk: Cypress Creek Natural Area



The River Center staff led a nature hike at the Cypress Creek Natural Area on Wednesday, December 20th as part of the Naturalist Series. Seven of us trekked along the path through the wet flatwoods, cypress dome and marsh wetlands. It was a beautiful morning filled with bird calls, beautiful butterflies and inspiring landscapes. Cypress Creek is a natural area managed by Palm Beach County Environmental Resources Management and part of the Northeast Everglades Natural Area and the Florida’s Greenways and Trails System. This site preserves high quality wetlands and streams including Cypress Creek, a blackwater

tributary of the northwest fork of the federally-designated Wild and Scenic Loxahatchee River.

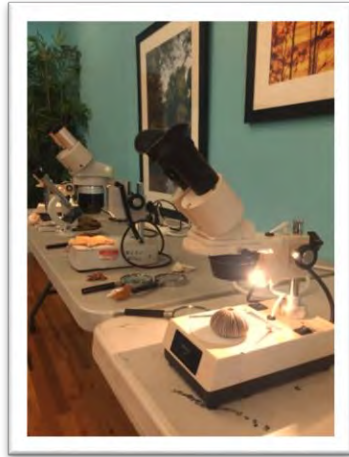
Loxahatchee River Boat Tour

On Saturday, December 23rd, nine visitors took a journey up the beautiful, Wild and Scenic Loxahatchee River aboard the “Osprey” Aqua Adventure Tours led by a River Center Naturalist. During the morning, we saw different estuarine habitats and explored the untouched and protected areas of the river. We saw ospreys building a nest, turtles, a variety of fish, Bald Cypress, and they had a gorgeous morning out on the river. The River Center is partnering with Aqua Adventures to provide these experiences once a month.



Fishing Clinic

On Saturday, December 30th, 38 children and parents attended our River Center Family Fishing clinic conducted at Burt Reynolds Park. The program began with a classroom session discussing fishing regulations, knot tying, safe handling, dehooking, various forms of tackle and fish identification. Participants also tested their skills with casting practice before heading out to the docks. It was a truly a beautiful day to be outdoors catching Atlantic Croakers, Checkered Pufferfish, Snappers and a Hairy Blenny.



Old School Science Fun Day

The River Center staff hosted our Old School Science day on Friday, December 29th. This ongoing event consisted of density and surface tension experiments, artifact and biofact exploration and a close up look at different items underneath our microscopes. The popularity for this program has continued to increase and we hope to do more in the future.

Volunteer of the Month – James Lovelady

This month we would like to acknowledge a brand-new volunteer as the River Center's Volunteer of the Month. James Lovelady just started as a volunteer this month and has already earned over 34 hours of community service. James is a 15-year-old homeschool student that has exhibited detailed skills in visitor services, animal feeding, and the touch tank. He has a positive respectful attitude whenever volunteering, is kind to visitors, and works well with fellow volunteers and staff members. Recently James was instrumental in facilitating a family fishing clinic by rigging poles, cutting bait, leading casting practice and helping kids fish out on the dock. We would like to thank James for his service in such a short time and look forward to his help for years to come.



Upcoming River Center Events

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

January 19, 6pm-9pm: Tropical Oasis Campfire: Join the River Center for our last campfire of the season! Sit back, relax and enjoy our Tropical Oasis campfire on Friday, January 19th from 6:00 pm to 9:00 pm. Guests can enjoy a special screening of the Disney film “Moana,” challenge themselves in a limbo contest and enjoy lots of s’mores, crafts and family fun! So grab your hula skirts and your leis and head over to the River Center! Aloha.

January 20, 8 am – 4 pm: Boating Safely Class: About Boating Safely: Registration will take place promptly at 8:00, the morning of class. Please register online now! www.lrdrivercenter.org/boatsafe.

January 23, 10 am – 11:30 am: Public Tour of the Loxahatchee River District: Part of the Naturalist Series, this tour will help people to understand the importance of wastewater treatment in protecting and preserving the Loxahatchee River.

February 15, 2-3:30 pm: Nature Hike: Join the River Center on our Nature Walk through Riverbend and Battlefield Park. Walk along the guided paths and immerse yourself in this local natural area. Interested participants should wear closed toed shoes, comfortable clothing and bring plenty of water. Make sure to RSVP to this event! Space is limited.

February 17, 8 am – 4 pm: Boating Safely Class: About Boating Safely: Registration will take place promptly at 8:00, the morning of class. Please register online now! www.lrdrivercenter.org/boatsafe.

February 21 – 11:30am – 3 pm: Loxahatchee Boat Tour: Take a trip up the beautiful, Wild and Scenic Loxahatchee River aboard an adventure vessel with Aqua Adventure Tours led by a River Center Naturalist. See the different habitats of our estuary, explore the untouched and protected areas of the river and participate in some hands-on activities on-board. Cost: \$40/person – book online.

Loxahatchee River District

Water Reclamation | Environmental Education | River Restoration

2500 Jupiter Park Drive, Jupiter, Florida 33458

Telephone (561) 747-5700 • Fax (561) 747-9929 • www.loxahatcheeriver.org

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



MEMORANDUM

TO: Governing Board

FROM: Administration Staff

DATE: January 8, 2018

SUBJECT: Consultant Payments

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

	<u>Prior Months</u>	<u>Fiscal YTD</u>
DeSantis, Gaskill, Smith & Shenkman	\$14,663.86	\$20,866.60
Arcadis	\$40,201.93	\$40,201.93
Hazen	\$69,026.09	\$101,948.65
Holtz	\$7,345.50	\$11,926.00
Mathews	\$34,668.33	\$58,324.82

Should you have any questions in regard to these items, please contact Kara Peterson concerning the attorney's invoice, and Clint Yerkes concerning the engineers' invoices.

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Stephen B. Rockoff
Board Member

Dr. Matt H. Rostock
Board Member

Harvey M. Silverman
Chairman

Gordon M. Boggie
Board Member

James D. Snyder
Board Member



Future Business

Neighborhood Sewering:

- Final Assessment - Lenmore Dr.
- Preliminary Assessment-Turtle Creek Subsystem 1
- Whispering Trails Contract Award

- **Other:**
- Schedule Strategic Planning Workshop for Board and Staff
- LMK Contract renewal
- Layne Inliner Contract renewal
- Lift Station #114 Rehabilitation-Award of Contract
- Master Lift Station-Award of Contract
- Directors and Officers Insurance
- Rate Study