

FRIENDS OF ST. SEBASTIAN RIVER
BOARD OF DIRECTORS' MEETING AGENDA
TUESDAY, APRIL 9, 2024 – 9:45am, Ryall house/South Prong Preserve

CALL TO ORDER/ATTENDANCE

CALL FOR ADDITIONS/DELETIONS TO THE AGENDA

MINUTES FROM THE PREVIOUS MEETING(S) – pp. 2-3

TREASURER'S REPORT – pp. 4-10

PRESIDENT'S REPORT

UNFINISHED BUSINESS

Adopt-a-Road – response from Rene Van de Voorde, follow-up with IR County for route 512 segment

NEW BUSINESS

- 1) George Schum Award Committee recommendations – Mia Harrell and Alexis Solomon
- 2) Ryall house entry hand rail – pp. 11-12

COMMITTEE REPORTS

Advocacy – Herrmann

SJRWMD permits – none

ACOE permits – none

Dr. Gilmore – petition for endangered fish status, member Jeff Howe and MRC want to help

FDEP Blue-Green Algae – p. 13

Environment America/Clean Water Network/Waterkeeper Alliance – Plastic Pellet-Free Water Act advocacy letter – pp. 14-22

MRC Lagoon House 20th Anniversary Celebration and IMAGINE announcement – pp. 23-24

Education/Outreach – Bolton/Stephen

May 28th FSSR meeting, North IR Library, Alexis Peralta, summer fertilizer ordinance/restrictions?

Yard sign – updated wording, online ordering at @ \$8-10/sign, plus shipping, how many? – p. 25

SSR Paddle Fest, May 4th, 9am to 2pm

Wimbrow Park/River manatee signs

Financial – Greene

Governance – Herrmann

Information – Glover – no update

Membership – Herrmann, good response to reminders, 1 Apr renewal due, none for May and June, new members – Wendy Bernstein and Judy Teague

Publicity – Penny Phillips, no update

Volunteer – vacant, Roseland Community Park mangrove cutting issue – p. 26

Round robin –

Adjournment

ANNOUNCEMENTS

- 1) Next BOD meeting – May 14, 9:45am, Ryall house
- 2) South Prong Preserve workdays – Apr. 13, May 11?
- 3) St. Johns River Water management District, Southern Recreation Lands meeting, Apr. 16, 6-8pm, p. 27
- 4) Roseland Women's Club/Community Park workday, Apr. 17, 9am (monthly on the third Wed.)
- 5) Sebastian River High School Awards Ceremony, Apr. 17, 6pm
- 6) Sebastian Earth & Arbor Day Celebration, April 20, 9am to 4pm

**FRIENDS OF ST. SEBASTIAN RIVER
BOARD OF DIRECTORS' MEETING MINUTES
TUES., MARCH 12, 2024-9:45am, RYALL HOUSE, SO. PRONG PRESERVE**

CALL TO ORDER/ATTENDANCE--Pres. Glover called the meeting to order at 9:45am. In attendance were Herrmann(vice-pres.), Greene(treasurer), Peterson(secy.), and directors Bolton, Stephen, and Zingman. Advisory director Hinck was also present.

CALL FOR ADDITIONS/DELETIONS TO AGENDA-NONE

MINUTES FROM PREVIOUS MEETINGS(AP, pp.2-3)--Herrmann made a motion, seconded by Stephen, that the Minutes from the February 13, 2024 meeting be approved and accepted; all voted in favor.

TREASURER'S REPORT(AP, pp.4-10)--Herrmann made a motion, seconded by Stephen, that the report be accepted for audit; all voted in favor.

PRESIDENT'S REPORT--

- 1)PIAS lawsuit decision(AP, pp.11-12)--ended up losing. Glover will send a thank-you note to George Glenn for his efforts.
- 2)FDOT route 510/US 1 road project(AP, p.13)
- 3)Earthjustice Florida/EPA wetlands permitting lawsuit(AP,pp.14-18)--"Victory- Judge finds EPA and USFWS failed to comply with Endangered Species Act."(AP,p.14)

UNFINISHED BUSINESS

Adopt-a-Road--awaiting response from IRC Public Works--Glover left a message with Rene Vandevoorde from whom he has not heard back; Bolton checked in with Julia Held, who no longer teaches at SRHS, and so cannot lead a group of high schoolers in a cleanup; discussion ensued as to whether a cleanup would be possible at the 510/512 Roseland Road intersection.

NEW BUSINESS

- 1)Glass display case donation from Sebastian boating club-In a 4-3 vote(Glover broke the tie), the Board voted not to accept the donation.
- 2)Kelly Jackson donation of invasive tree for South Prong Preserve-Glover plans to remove the moringa tree by the end of March.

COMMITTEE REPORTS

Advocacy-Herrmann

- 1) SJRWMD permits-Palms of Indian River Estates, Micco Rd., permit #101651-4, 5 yr. extension
 - 2) ACOE permits-none
 - 3) Dr. Grant Gilmore/USFWS briefing for endangered fish species petition, SSR, et al--(AP, pp.20-28)
 - 4) IR County Urban service Boundary Study(AP,pp.29-30)
 - 5) FDEP Blue-Green Algae(AP, p.31)
- Education/Outreach-Bolton/Stephen
- 1) March 26th FSSR meeting, North IR Library, Ashley Lingwood, IR County Conservation Lands-South Prong Preserve
 - 2) Yard sign-no update- Glover will work on creating a new sign
 - 3) CR 510 road cleanup with SRHS-not possible without Julia Held
 - 4) River Paddlefest, May 4th--Hinck brought us up to date on his latest plans. Event will run from

9am-2pm; boxed lunch from Publix, incl. FSSR membership, will cost \$40; photo contest grand prize of Costa sunglasses; rain barrel grand raffle prize; environmental speaker at end of event

- 5) Wimbrow Park/River manatee signs--need to be updated with changes to misinformation; Herrmann will contact Susan Adams re installation of a St. Sebastian River sign.
- 6) Earth Day shirts & new finger puppets ordered(AP, pp.32-34)

Financial-Greene-Conserve-a-Nation insurance quote(AP,pp.34-45)--Herrmann made a motion, seconded by Stephen, that we opt for the Commercial Package and Volunteer Accident proposal for a total of \$875; all voted in favor. New policy goes into effect on April 1, 2024. Glover and Greene completed and returned on time the FL solicitation of contributions annual filing.

Governance-Herrmann

- 1) Election of Directors not completed at Jan. Board meeting, exp. terms Bolton, Peterson-- Herrmann made a motion, seconded by Greene, that their terms be renewed; all voted in favor.
- 2) Election of Officers, Pres., VP, Sec., Treas.--Herrmann made a motion, seconded by Bolton, that everyone's terms be renewed; all voted in favor.

Information-Glover-Google web stats(AP, pp.46-47)-no update

Membership-Herrmann, monthly review of renewals due-email notification via Zeffy with follow-up letter mailed, if needed.

Publicity-Penny Phillips-no update

Volunteer-vacant

Round Robin--

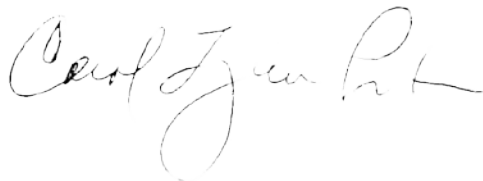
- 1) Discussion ensued re County responsibility for providing a ramp and hand rail at Ryall House entrance to be ADA compliant--Glover and Greene will research the subject.
- 2) On Earth Day, we should request that Indian Riverkeeper be located next to FSSR so that we can show off new rain barrels.
- 3) Stephen raised ongoing issue of canal spraying. Glover explained that we do not have the standing to sue the city of Sebastian. Perhaps Riverkeeper or Sierra Club could give us some new ideas as to how to proceed.
- 4) Greene asked Bolton to demonstrate how our new rain barrel works at next open house.

Adjournment--Stephen made a motion, seconded by Peterson, that the meeting be adjourned at 11:36 am; all voted in favor.

ANNOUNCEMENTS--

- 1)Next FSSR BOD meeting at 9:45 am on Tuesday, April 9, 2024 at Ryall House
- 2)Sebastian Earth & Arbor Day Celebration, April 20, 9am-4pm, Riverview Park

Respectfully submitted,



Carol Lynn Peterson
FSSR Secretary

Friends of St. Sebastian River

04/03/24

Profit & Loss

Accrual Basis

March 2024

	<u>Mar 24</u>
Ordinary Income/Expense	
Income	
43400 · Direct Public Support	
43410 · Corporate Contributions	35.00
43450 · Individ, Business Contributions	256.56
	<u>291.56</u>
Total 43400 · Direct Public Support	291.56
47200 · Program Income	
47230 · Membership Dues	165.00
	<u>165.00</u>
Total 47200 · Program Income	165.00
	<u>456.56</u>
Total Income	456.56
Gross Profit	456.56
Expense	
60900 · Business Expenses	
60901 · Sales Taxes	12.57
60920 · Business Registration Fees	61.25
	<u>73.82</u>
Total 60900 · Business Expenses	73.82
62800 · Facilities and Equipment	
62840 · Equip Rental and Maintenance	304.51
	<u>304.51</u>
Total 62800 · Facilities and Equipment	304.51
65000 · Operations	
65020 · Postage, Mailing Service	37.62
65050 · Telephone, Telecommunications	9.31
65060 · Merchant Service Fee-PayPal	0.79
	<u>47.72</u>
Total 65000 · Operations	47.72
65100 · Other Types of Expenses	
65160 · Other Costs	22.99
	<u>22.99</u>
Total 65100 · Other Types of Expenses	22.99
	<u>449.04</u>
Total Expense	449.04
Net Ordinary Income	7.52
Net Income	<u><u>7.52</u></u>

Friends of St. Sebastian River

04/03/24

Balance Sheet

Accrual Basis

As of March 31, 2024

	Mar 31, 24
ASSETS	
Current Assets	
Checking/Savings	
10000 · Checking	
10020 · Without Donor Restrictions	10,949.64
10030 · With Donor Restirctions	
10031 · Geo Schum Memorial Fd	1,000.00
10033 · Archie Laird Memorial	585.00
10034 · Grants	422.54
Total 10030 · With Donor Restirctions	<u>2,007.54</u>
Total 10000 · Checking	12,957.18
10100 · Petty Cash	45.00
10200 · PayPal	495.54
10210 · Zeffy	30.00
Total Checking/Savings	<u>13,527.72</u>
Other Current Assets	
10300 · Gift Card	26.26
12000 · Undeposited Funds	295.00
12100 · Inventory Asset	
12110 · Puppets	300.50
12120 · Clothing	137.05
12130 · Miscellaneous Inventory	4.82
12140 · Hats	116.64
12100 · Inventory Asset - Other	1,366.72
Total 12100 · Inventory Asset	<u>1,925.73</u>
Total Other Current Assets	<u>2,246.99</u>
Total Current Assets	<u>15,774.71</u>
TOTAL ASSETS	<u>15,774.71</u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	-196.00
Total Accounts Payable	<u>-196.00</u>
Other Current Liabilities	
25500 · Sales Tax Payable	0.92
Total Other Current Liabilities	<u>0.92</u>
Total Current Liabilities	<u>-195.08</u>
Total Liabilities	-195.08
Equity	
30000 · Opening Balance Equity	316.73
32000 · Unrestricted Net Assets	15,216.56
Net Income	436.50
Total Equity	<u>15,969.79</u>
TOTAL LIABILITIES & EQUITY	<u>15,774.71</u>

Friends of St. Sebastian River
Reconciliation Detail
10000 · Checking, Period Ending 03/31/2024

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						13,492.19
Cleared Transactions						
Checks and Payments - 9 items						
Bill Pmt -Check	03/01/2024	DC	Earth Day Shirts	X	-196.00	-196.00
Check	03/02/2024	DC	Google	X	-3.00	-199.00
Check	03/11/2024	DC	Ooma	X	-6.31	-205.31
Bill Pmt -Check	03/12/2024	DC	FPL	X	-6.57	-211.88
Bill Pmt -Check	03/13/2024	DC	Folkmanis	X	-268.37	-480.25
Check	03/13/2024	DC	Home Depot	X	-192.17	-672.42
Check	03/13/2024	DC	Home Depot	X	-124.91	-797.33
Check	03/22/2024	DC	FL Dep State	X	-61.25	-858.58
Check	03/27/2024	DC	A Small Orange	X	-22.99	-881.57
Total Checks and Payments					-881.57	-881.57
Deposits and Credits - 4 items						
Transfer	03/04/2024			X	80.00	80.00
Sales Receipt	03/20/2024	1042	Charities Aid Found...	X	83.28	163.28
Sales Receipt	03/21/2024	1043	Charities Aid Found...	X	83.28	246.56
Deposit	03/22/2024			X	100.00	346.56
Total Deposits and Credits					346.56	346.56
Total Cleared Transactions					-535.01	-535.01
Cleared Balance					-535.01	12,957.18
Uncleared Transactions						
Deposits and Credits - 11 items						
Sales Receipt	02/28/2024	1054	Kimberly & John Si...		50.00	50.00
Sales Receipt	03/16/2024	1053	Roseland Communit...		50.00	100.00
Sales Receipt	03/19/2024	1050	Case		25.00	125.00
Sales Receipt	03/19/2024	1051	Thibeault		25.00	150.00
Sales Receipt	03/22/2024	1049	Sabol		20.00	170.00
Sales Receipt	03/24/2024	1052	Cummings		15.00	185.00
Sales Receipt	03/26/2024	1045	Bauer		15.00	200.00
Sales Receipt	03/26/2024	1046	Walter		15.00	215.00
Sales Receipt	03/26/2024	1047	Stephen		15.00	230.00
Sales Receipt	03/26/2024	1048	Powell & Kimberly		50.00	280.00
Sales Receipt	03/28/2024	1044	Burkhart		15.00	295.00
Total Deposits and Credits					295.00	295.00
Total Uncleared Transactions					295.00	295.00
Register Balance as of 03/31/2024					-240.01	13,252.18
New Transactions						
Checks and Payments - 3 items						
Check	04/02/2024	DC	Google		-3.00	-3.00
Check	04/03/2024	EFT	CHUBB		-876.65	-879.65
Check	04/10/2024	DC	A Small Orange		-22.99	-902.64
Total Checks and Payments					-902.64	-902.64
Total New Transactions					-902.64	-902.64
Ending Balance					-1,142.65	12,349.54

Initiate Business CheckingSM

March 31, 2024 ■ Page 1 of 4



FRIENDS OF ST. SEBASTIAN RIVER, INC.
SEBASTIAN RIVER INC
PO BOX 284
ROSELAND FL 32957-0284

Questions?

Available by phone Mon-Sat 7:00am-11:00pm Eastern Time, Sun 9:00am-10:00pm Eastern Time:

We accept all relay calls, including 711

1-800-CALL-WELLS (1-800-225-5935)

En español: 1-877-337-7454

Online: wells Fargo.com/biz

Write: Wells Fargo Bank, N.A. (287)
P.O. Box 6995
Portland, OR 97228-6995

Your Business and Wells Fargo

Visit wells Fargo.com/digitalbusinessresources to explore tours, articles, infographics, and other resources on the topics of money movement, account management and monitoring, security and fraud prevention, and more.

Account options

A check mark in the box indicates you have these convenient services with your account(s). Go to wells Fargo.com/biz or call the number above if you have questions or if you would like to add new services.

Business Online Banking	<input checked="" type="checkbox"/>
Online Statements	<input checked="" type="checkbox"/>
Business Bill Pay	<input type="checkbox"/>
Business Spending Report	<input checked="" type="checkbox"/>
Overdraft Protection	<input type="checkbox"/>

Other Wells Fargo Benefits

Don't fall for an IRS imposter scam. Learn to spot scams and help avoid tax fraud at www.wells Fargo.com/spottaxscams.

Statement period activity summary

Beginning balance on 3/1	\$13,492.19
Deposits/Credits	373.31
Withdrawals/Debits	- 908.32
Ending balance on 3/31	\$12,957.18

Account number: [REDACTED]
FRIENDS OF ST. SEBASTIAN RIVER, INC.
SEBASTIAN RIVER INC

Florida account terms and conditions apply

For Direct Deposit use
Routing Number (RTN): 063107513

For Wire Transfers use
Routing Number (RTN): 121000248

Overdraft Protection

This account is not currently covered by Overdraft Protection. If you would like more information regarding Overdraft Protection and eligibility requirements please call the number listed on your statement or visit your Wells Fargo branch.



Transaction history

Date	Check Number	Description	Deposits/ Credits	Withdrawals/ Debits	Ending daily balance
3/1		Purchase authorized on 02/29 Earthdayshirts 877-6771837 KY S464060601965870 Card [REDACTED]		196.00	13,296.19
3/4		Zeffy US Zeffy US St-H4O5O2P8O1K3 Friends of St Sebastia	80.00		
3/4		Recurring Payment authorized on 03/01 Google *Gsuite_Fss CC@Google.Com CA S464061437037137 Card [REDACTED]		3.00	
3/4		Purchase authorized on 03/02 The Home Depot #0213 Vero Beach FL P384062470171346 Card [REDACTED]		151.66	13,221.53
3/11		Recurring Payment authorized on 03/10 Ooma,Inc 888-711-6662 CA S384070685219848 Card [REDACTED]		6.31	13,215.22
3/12		Fpl Direct Debit Elec Pymt 03/24 1232872117 Ppda Friends of St. Sebastia		6.57	13,208.65
3/13		Purchase authorized on 03/12 Folkmanis, Inc. 510-6587677 CA S384072665606180 Card [REDACTED]		268.37	
3/13		Purchase authorized on 03/13 The Home Depot #0213 Vero Beach FL P464073584445479 Card [REDACTED]		192.17	
3/13		Purchase Return authorized on 03/13 The Home Depot #0213 Vero Beach FL P584073574952149 Card [REDACTED]	26.75		12,774.86
3/21		Cybergrants-Cafa Cybergrant ACH_7256769 Friends of St Sebastia	83.28		12,858.14
3/22		Cybergrants-Cafa Cybergrant ACH_7278387 Friends of St Sebastia	83.28		
3/22		eDeposit IN Branch 03/22/24 12:09:03 PM 1524 US Hwy 1 Sebastian FL	100.00		13,041.42
3/25		Purchase authorized on 03/22 Nic*-FL Sunbiz.Org Egov.Com FL S584082546614646 Card [REDACTED]		61.25	12,980.17
3/27		Recurring Payment authorized on 03/26 Web*Asmallorange.C 781-4186707 TX S304086290375080 Card [REDACTED]		22.99	12,957.18
Ending balance on 3/31					12,957.18
Totals			\$373.31	\$908.32	

The Ending Daily Balance does not reflect any pending withdrawals or holds on deposited funds that may have been outstanding on your account when your transactions posted. If you had insufficient available funds when a transaction posted, fees may have been assessed.

Monthly service fee summary

For a complete list of fees and detailed account information, see the disclosures applicable to your account or talk to a banker. Go to wells Fargo.com/feefaq for a link to these documents, and answers to common monthly service fee questions.

Fee period 03/01/2024 - 03/31/2024	Standard monthly service fee \$10.00	You paid \$0.00
The bank has waived the fee for this fee period.		
How to avoid the monthly service fee	Minimum required	This fee period
Have any ONE of the following each fee period		
• Average ledger balance	\$1,000.00	\$13,026.00 <input type="checkbox"/>
• Minimum daily balance	\$500.00	\$12,774.86 <input type="checkbox"/>

The Monthly service fee summary fee period ending date shown above includes a Saturday, Sunday, or holiday which are non-business days. Transactions occurring after the last business day of the month will be included in your next fee period.

C1/C1



Merchant Account ID: [REDACTED]

PayPal ID: info@fssr.org

3/1/24 - 3/31/24

Statement for March 2024

Friends of St. Sebastian River, Inc.
PO Box 284
32957 Roseland

Balance Summary (3/1/24 - 3/31/24)

	Available beginning	Available ending	Withheld beginning	Withheld ending
USD	481.33	495.54	0.00	0.00



Merchant Account ID: [REDACTED]

PayPal ID: info@fssr.org

3/1/24 - 3/31/24

Activity Summary (3/1/24 - 3/31/24)

	USD
Beginning Available Balance	481.33
Payments received	15.00
Payments sent	0.00
Withdrawals and Debits	0.00
Deposits and Credits	0.00
Fees	-0.79
Ending Available Balance	495.54

Delivering to Sebastian 32958
Update location

Tools & Home Improvement

Search Amazon

EN

Hello, sign in
Account & Lists

Returns
& Orders

0

All Medical Care Best Sellers Amazon Basics New Releases Prime Music Customer Service Today's Deals Amazon Home Registry Books

Tools & Home Improvement Best Sellers Deals & Savings Gift Ideas Power & Hand Tools Lighting & Ceiling Fans Kitchen & Bath Fixtures Smart Home Shop by Room

Tools & Home Improvement > Building Supplies > Building Materials > Stair Parts > Handrails

Sponsored



Roll over image to zoom in



Grab Bars for Elderly for Wall, 2 Step Handrail for Indoor Steps - Wrought Iron Hand Rails Wall Mounted for 1-3 Stairs - Handicap Railing for Exterior Steps Railings for Deck, Porch and Garage use

Visit the Party Animals Store

4.7 135 ratings

Amazon's Choice in Staircase Handrails by Party Animals

100+ bought in past month

\$49.99

FREE Returns

Get \$10 off instantly: Pay \$39.99 ~~\$49.99~~ upon approval for the Amazon Store Card. No annual fee.

Available at a lower price from other sellers that may not offer free Prime shipping.

Style: **Style C**

Style A \$42.99

Style B \$42.99

Style C \$49.99

Style D \$42.99

Style D- 2 Packs \$59.99

Brand	Party Animals
Material	Wrought Iron
Color	Black
Product Dimensions	11.8"L x 22.8"W
Style	Style C

About this item

- Durable and Dependable - Wrought iron handrail keeps its smooth form over a decade of wear and use.
- Assists Disabilities - No matter for elderly, disabled, pregnant women, or kids, this handrail will confidently guard the safety using a stairway. ZERO flimsiness or loosening.
- Simple DIY Installation - The kit takes only 5 minutes to install with all accessories included. Upgraded heavy-duty screws and an instruction manual are provided.
- Suitable for 1-3 steps - The grab bar for stairs can be used for 1-3 steps in a garage door, porch rail, or deck stairs and more situations.
- Maximized Comfort - The hold tight handrail ergonomically fits the curve of the human hand with a diameter for optimal grip.
- Suitable For Most Walls - Handrails can be mounted on wood, concrete, brick & wooden posts.
- Money Saver - You no longer need to hire contractors to come and install pricey railing systems.

prime

Enjoy fast, free delivery, exclusive deals, and award-winning movies & TV shows with Prime
Try Prime and start saving today with fast, free delivery

Buy new:

\$49.99

FREE Returns

FREE delivery Saturday, April 13

Or fastest delivery Wednesday, April 10. Order within 12 hrs 24 mins

Delivering to Sebastian 32958 - Update location

In Stock

Quantity: 1

Add to Cart

Buy Now

Ships from Amazon
Sold by W ART
Returns Eligible for Return, Refund or Replacement within 30 days of receipt
Payment Secure transaction
See more

Add a gift receipt for easy returns

Save with Used - Very Good

\$40.79

FREE delivery Friday, April 12

Or fastest delivery Thursday, April 11. Order within 12 hrs 24 mins

Ships from: Amazon
Sold by: Amazon Warehouse

Add to List

New & Used (2) from \$40.79 & FREE Shipping.

Delivering to Sebastian 32958
Update location

Tools & Home Improvement

Search Amazon

EN

Hello, sign in
Account & Lists

Returns
& Orders

0

All Medical Care Best Sellers Amazon Basics New Releases Prime Music Customer Service Today's Deals Amazon Home Registry Books

Tools & Home Improvement Best Sellers Deals & Savings Gift Ideas Power & Hand Tools Lighting & Ceiling Fans Kitchen & Bath Fixtures Smart Home Shop by Room

1,727

Tools & Home Improvement > Building Supplies > Building Materials > Decking & Fencing > Railings & Pickets > Railings

Sponsored



Roll over image to zoom in



Handrail Railings, Wall Mounted Handrails Fits 1 or 2 Step, Handrails for Outdoor Steps, Wrought Iron Handrail Heavy Duty, Stair Rails for Black 12x10.2Inch Handrail Railing Handrail Railing

Brand: Generic

4.7

26 ratings

\$39⁹⁹

FREE Returns

Get \$10 off instantly: Pay \$29.99 ~~\$39.99~~ upon approval for the Amazon Store Card. No annual fee.

Brand	Generic
Material	Wrought Iron
Color	Black
Product	12"L x 10.2"W
Dimensions	
Finish Type	Painted

About this item

- ✓✓✓ [Main Parameters] - About 12" of grip surface - on the top area of the handle; Height 12" - You can adjust the height fixed to the wall as your needs; Extension length 10.2" - works as a safety handrail for a 1 or 2 outdoor stairs.
- ✓✓✓ [Sturdy Handrail] - Adopt real wrought Iron ,welding tech and spray primer; perfect process make railing handsome and sturdy; Sure, you also can paint it color what you like.
- ✓✓✓ [Easy to Install] - 1, Positioning; 2, Drill holes with 3/8" drill bits; 3, Mount with masonry bolts; 4, Fixed with wrench.
- ✓✓✓ [Personal Design] - Friendly Design for the old, child, disabled family member; Very solid handrail helps with a high single step at door.
- ✓✓✓ [Widely Used] - Used for gardens, residential buildings, commercial office buildings, hotels, Garage etc. perfect for steps to porch.

See more product details

Customer ratings by feature

Sturdiness	5.0
Easy to install	5.0
Value for money	4.6

See all reviews

Report an issue with this product or seller



Enjoy fast, free delivery, exclusive deals, and award-winning movies & TV shows with Prime
Try Prime and start saving today with fast, free delivery

Delivery

Pickup

\$39⁹⁹

FREE Returns

FREE delivery Friday, April 12

Or fastest delivery Tuesday, April 9. Order within 11 hrs 26 mins

Delivering to Sebastian 32958 - Update location

In Stock

Quantity: 1

Add to Cart

Buy Now

Ships from Amazon
Sold by Y-buyer
Returns Eligible for Return, Refund or Replacement within 30 days of receipt
Payment Secure transaction

See more

Add a gift receipt for easy returns

Add to List

Sponsored



BLUE-GREEN ALGAL BLOOM WEEKLY UPDATE

REPORTING MARCH 22 - MARCH 28, 2024

Satellite imagery provided by NOAA - Images are impacted by cloud cover.

A value of 0.004 is nominally equivalent to approximately 20-30 ug/L chlorophyll a of cyanobacteria, and 0.06 would be in the 300-500 ug/L chlorophyll a range. Please keep in mind that bloom potential is subject to change due to rapidly changing environmental conditions or satellite inconsistencies (i.e., wind, rain, temperature or stage).

Caloosahatchee Estuary
March 27, 2024

Satellite imagery for the Caloosahatchee Estuary from 3/27 is heavily obscured by cloud cover but shows no bloom potential on visible portions of the estuary.

Lake Okeechobee
March 26, 2024

Satellite imagery for Lake Okeechobee from 3/26 shows low to moderate bloom potential on approximately 20% of the lake, predominantly in the northwest quadrant of the lake with scattered bloom potential along the western and southern shorelines of the lake.

St. Lucie Estuary
March 25, 2024

Satellite imagery for the St. Lucie Estuary from 3/25 shows no bloom potential on visible portions of the estuary.

St. Johns River
March 26, 2024

Satellite imagery for the St. Johns River from 3/26 shows scattered low bloom potential on Lake George and throughout the mainstem of the river from Lake George downstream to Orange Park.

SUMMARY

There were 25 reported site visits in the past seven days with 25 samples collected. Algal bloom conditions were observed by samplers at 10 of the sites.

On 3/25 - 3/28, Florida Department of Environmental Protection (DEP) staff collected 17 harmful algal bloom (HAB) response samples. Dominant algal taxa and cyanotoxin results follow each waterbody name.

St. Lucie Canal - 96th Street Bridge: *Microcystis aeruginosa*; 17 parts per billion (ppb) microcystins detected.

Lake Harris - East Central Shore: *Cylindrospermopsis raciborskii*; no cyanotoxins detected.

Orange River - RV Boat Ramp: No dominant algal taxon; no cyanotoxins detected.

St. Lucie River - Four Rivers: *Microcystis aeruginosa*; 11 ppb microcystins detected.

St. Lucie River - Palm City Bridge: *Microcystis aeruginosa*; trace level (0.92 ppb) microcystins detected.

Lake Thonotosassa - Center: *Microcystis aeruginosa*; trace level (0.76 ppb) microcystins detected.

Scott Lake - West: *Microcystis aeruginosa* and *Microcystis wesenbergii* co-dominant; trace level (0.83 ppb) microcystins detected.

Lake Hancock - South Central: *Cylindrospermopsis raciborskii*; trace level (0.34 ppb) anatoxin-a and trace level (0.30 ppb) microcystins detected.

Lake Parker - Northeast: *Microcystis aeruginosa*; no cyanotoxins detected.

Lake Gibson - West: *Microcystis aeruginosa* and *Microcystis wesenbergii* co-dominant; microcystins estimated to be 1.1 ppb.

Results are pending for **Lake Hamilton East - Sample Park**, **St. Lucie River - Seagate Harbor Boat Ramp**, **Lake Marion - Ducky's Dock**, **Lake Pierce - Northwest**, **St. Lucie River - Harborage**, **Lake Tarpon - Southeast** and **St. Lucie Canal - Army Corp Campground**.

On 3/26 - 3/27, St. Johns River Water Management District (SJRWMD) collected eight routine HAB monitoring samples. Dominant algal taxa and cyanotoxin results follow each waterbody name.

Fellsmere Water Management Area - Center: *Microcystis sp.*; trace level (0.60 ppb) microcystins detected.

Lake Yale - South of Center: *Microcystis sp.* and *Cylindrospermopsis raciborskii* co-dominant; 0.69 ppb microcystins detected.

Lake Griffin - North of Center: *Cylindrospermopsis raciborskii*; no cyanotoxins detected.

Lake Eustis - South Near 441 Boat Ramp: *Microcystis sp.* and *Cylindrospermopsis raciborskii* co-dominant; no cyanotoxins detected.

Stick Marsh - North: No dominant algal taxon; no cyanotoxins detected.

Blue Cypress Lake - Center: No dominant algal taxon; no cyanotoxins detected.

Lake Jesup - Center: *Microcystis aeruginosa* and *Cylindrospermopsis raciborskii* co-dominant; trace level (0.12 ppb) cylindrospermopsin detected.

Lake Monroe - Center: *Microcystis aeruginosa* and *Cylindrospermopsis raciborskii* co-dominant; no cyanotoxins detected.

Last Week

On 3/21, DEP staff collected a HAB response sample from **Blanton Lake - South** and **Lake Dowling - Off Dock**.

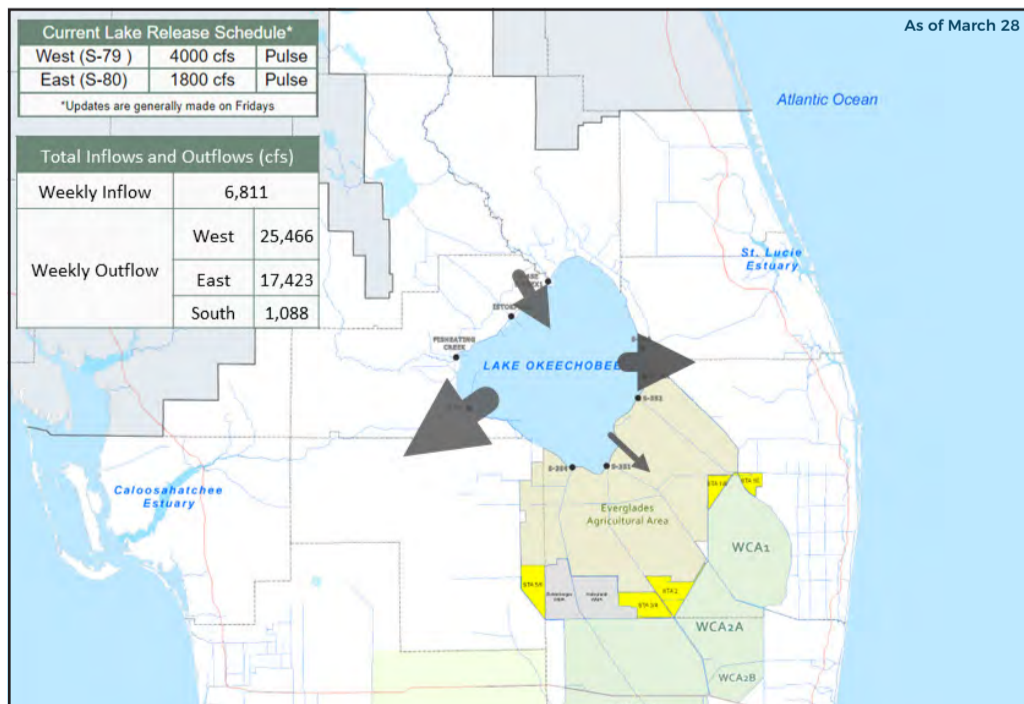
Blanton Lake - South: *Microcystis aeruginosa*; 3.5 ppb microcystins detected.

Lake Dowling - Off Dock: *Microcystis aeruginosa*; trace level (0.35 ppb) microcystins detected.

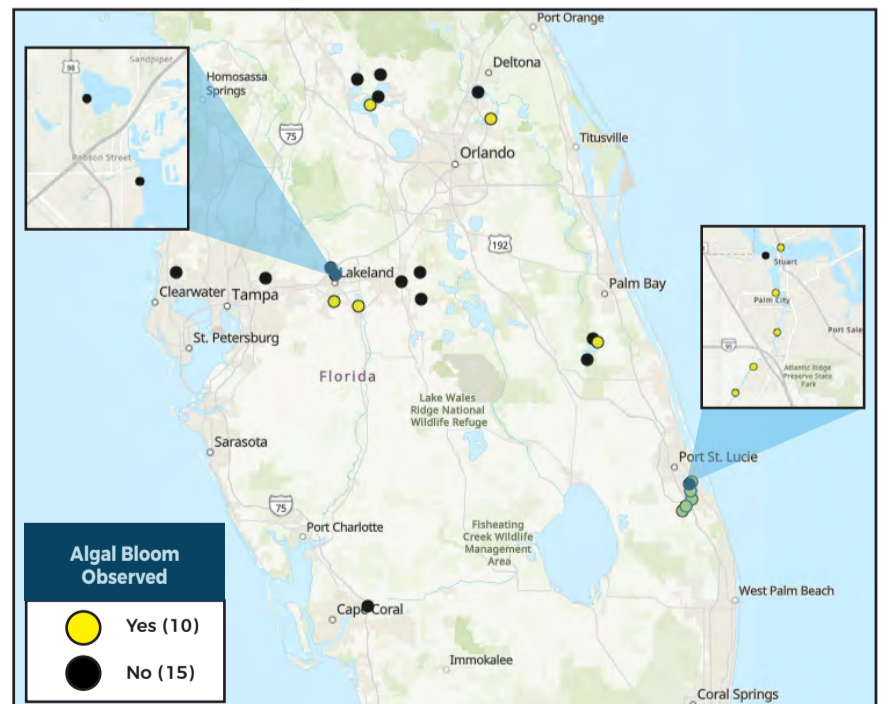
Results for completed analyses are available at FloridaDEP.gov/AlgalBloom.

This is a high-level summary of the sampling events for the reported week. For all field visit and analytical result details, please refer to the complete algal bloom map with data table by clicking the "Field and Lab Details" Quick Link from the Algal Bloom Dashboard. Different types of blue-green algal bloom species can look different and have different impacts. However, regardless of species, many types of blue-green algae can produce toxins that can make you or your pets sick if swallowed or possibly cause skin and/or eye irritation due to contact. We advise staying out of water where algae is visibly present as specks or mats or where water is discolored pea-green, blue-green or brownish-red. Additionally, pets or livestock should not come into contact with algal bloom-impacted water or with algal bloom material or fish on the shoreline.

LAKE OKEECHOBEE OUTFLOWS



SITE VISITS FOR BLUE-GREEN ALGAE



SIGN-UP FOR UPDATES

To receive personalized email notifications about blue-green algae and red tide, visit

PROTECTING TOGETHER
ProtectingFloridaTogether.gov

REPORT PUBLIC HEALTH ISSUES

HUMAN ILLNESS

Florida Poison Control Centers can be reached 24/7 at 800-222-1222
(DOH provides grant funding to the Florida Poison Control Centers)

OTHER PUBLIC HEALTH CONCERNS

CONTACT DOH
(DOH county office)
FloridaHealth.gov/all-county-locations.html

REPORT ALGAL BLOOMS

SALTWATER BLOOM

- Observe stranded wildlife or a fish kill.
- Information about red tide and other saltwater algal blooms.

CONTACT FWC

800-636-0511 (fish kills)
888-404-3922 (wildlife Alert)
MyFWC.com/RedTide

FRESHWATER BLOOM

- Observe an algal bloom in a lake or freshwater river.
- Information about blue-green algal blooms.

CONTACT DEP

855-305-3903 (to report freshwater blooms)
FloridaDEP.gov/AlgalBloom



Friends of St. Sebastian River <friendsofstsebastian@gmail.com>

Thank you for Supporting the Plastic Pellet Free Waters Act

1 message

taylor.brumagin@publicinterestnetwork.org <taylor.brumagin@publicinterestnetwork.org>

Thu, Apr 4, 2024 at 1:25 PM

To: info@fssr.org

Dear Friends of St. Sebastian River,

On behalf of Environment America, we want to thank you for signing our letter to Congress in support of the Plastic Pellet Free Waters Act. We delivered it yesterday alongside the Clean Water Network, Waterkeeper Alliance, and more than 150 other clean water and environmental groups across the country. Your signature will help convince your senators and representatives that plastic pellet pollution is a serious issue- thank you! The final letter that was sent to Congress is linked [here](#).

Our work isn't over yet. Please continue to spread the word by sharing this update to your network, on email or social media, and asking people to send a message to their senators. The post contains an easy web action with sample language:

[Clean water groups urge Congress to tackle microplastics](#)

Environment America, U.S. PIRG, and our state offices are also holding a lobby day in support of microplastic free waters in D.C. next Wednesday. The more people who take action, the stronger a message we can deliver to Congress!

Thank you for all you do,
Taylor

--

Taylor Brumagin
tbrumagin@environmentamerica.org

--

Taylor Brumagin
tbrumagin@environmentamerica.org



April 3, 2024

Dear Senators and Representatives,

Plastic pollution is everywhere and it is harming our waterways and wildlife. That's why we're seeking your support for the Plastic Pellet Free Waters Act (S. 2337, H.R. 7634), which stops the dumping of plastic nurdles into our waterways.

Nurdles are tiny plastic pellets that form the raw material for plastic manufacturing. Because nurdles are small, cheap and easily contaminated, they're often dumped by plastics manufacturers or spilled during transport.¹ In the United States, clean water organizations and volunteers have documented pellet dumping and spills in Texas,² South Carolina,³ Pennsylvania⁴ and beyond. A study of 66 beaches in the Great Lakes region found 60 percent contained nurdles.⁵

Once plastic enters our waterways, it is easy for animals to mistake it for food. Eighty kinds of seabird⁶ and every species of sea turtle⁷ have ingested plastic, and concentrations of microplastics have significantly increased in freshwater fish in the Chicago region.⁸ Animals who eat plastic can starve to death, and plastic pellets can also absorb toxic chemicals including DDT, PCBs, and mercury.⁹

Plastic pellets are extremely difficult to clean up once they reach our waterways, and often polluters are not held accountable. One example: In Louisiana, 743 million pellets were spilled from a container ship in the Port of New Orleans. It took weeks to begin clean-up while agencies and companies debated who was responsible, by which point a local expert estimated as many as 75 percent of the pellets had already swept downstream.¹⁰

We need to protect clean water and put wildlife over waste. The Plastic Pellet Free Waters Act would do just that by banning the dumping of plastic pellets into our waterways.

Congress must act before the problem gets any worse. Pellets dumped into our waterways are contaminating the streams and rivers Americans enjoy for fishing, swimming and recreation, and an estimated 10 trillion plastic pellets enter the ocean each year.¹¹

We urge you to support the Plastic Pellet Free Waters Act to protect our beloved waterways and put wildlife over waste.



Signers by state (alphabetical list follows):

National

Clean Water Network
Environment America
Environmental Integrity Project
Environmental Law & Policy Center
Environmental Working Group
Open Water
Plastic Pollution Coalition
Surfrider Foundation
U.S. PIRG
Waterkeeper Alliance

CALPIRG

Environment California

Colorado

Glen Canyon Institute
CoPIRG
Environment Colorado

Connecticut

ConnPIRG
Environment Connecticut

International

Only One

Delaware

Beaver Valley Preservation Alliance

Alabama

Black Warrior Riverkeeper
Cahaba Riverkeeper

Florida

Friends of St. Sebastian River
Kissimmee Waterkeeper
Nature Coast Conservation
St. Johns Riverkeeper
Environment Florida
Florida PIRG

Alaska

Cook Inletkeeper
Alaska Environment

Arizona

Environment Arizona

Georgia

Satilla Riverkeeper
Savannah Riverkeeper
Georgia Interfaith Power and Light
Georgia River Network
Ogeechee Riverkeeper
Science For Georgia
2050 Pictures, Inc.
Environment Georgia
Georgia PIRG

Arkansas

Arkansas Ozarks Waterkeeper

California

Humboldt Waterkeeper
Orange County Coastkeeper
The Last Plastic Straw



Idaho

Snake River Waterkeeper

Illinois

Alliance for the Great Lakes
Climate Reality Chicago
Environment Illinois
Organizing for Plastics Alternatives
Illinois PIRG
Seven Generations Ahead
Triveni Institute
Bright Beat
Committee on Environmental Protection &
Energy (City of Chicago)
Friends of the Chicago River
Go Green Glen Ellyn
Go Green Vernon Hills & Lincolnshire
Go Plastic Free
John G. Shedd Aquarium
Schaumburg Monarch Initiative
Climate Reality Project - Chicago Metro
Chapter
Green Dolphin Project Global

Iowa

Environment Iowa
Iowa PIRG

Louisiana

Atchafalaya Basinkeeper
Healthy Gulf (Gulf Restoration Network)
Micah Six Eight Mission

Maine

Environment Maine

Maryland

ShoreRivers
Maryland PIRG
Montgomery Countryside Alliance
Potomac Riverkeeper
Environment Maryland

Massachusetts

Massachusetts Rivers Alliance
Environment Massachusetts
MASSPIRG

Michigan

Freshwater Future
Environment Michigan
PIRGIM

Minnesota

Friends of the Mississippi River
CURE
Environment Minnesota

Missouri

Missouri Confluence Waterkeeper
MoPIRG
Environment Missouri

Montana

Environment Montana

Nevada

Environment Nevada

New Hampshire

New Hampshire Environment Energy &
Climate Network Plastic Working Group
NH Network
NH Network Plastics Working Group



NHPIRG

Reed Family Trust
Environment New Hampshire
Unitarian Universalist Society of Laconia

New Jersey

Hackensack Riverkeeper, Inc.
NJPIRG
The Watershed Institute
Environment New Jersey

New Mexico

Environment New Mexico
NMPIRG

New York

Seneca Lake Guardian
Environment New York
Grassroots Environmental Education
WESPAC Foundation, Inc.

North Carolina

MountainTrue
Environment North Carolina
NCPIRG

Ohio

Environment Ohio
Lake Erie Foundation
Lake Erie Waterkeeper
Ohio PIRG

Oregon

Tualatin Riverkeepers
Environment Oregon
OSPIRG

Pennsylvania

Phoenixville Green Team
Presque Isle Audubon
Protect PT
RiverWise
Sustainable Pittsburgh
Three Rivers Waterkeeper
Wetlands & Ecology, Inc.
Women for a Healthy Environment
Lower Susquehanna Riverkeeper Association
Mountain Watershed Association
Allegheny CleanWays
Breathe Project
Climate Reality: Pittsburgh & Southwestern
PA Chapter
Havertown Area Community Action
Network (H-CAN)
PA Jewish Earth Alliance
PennEnvironment
PennPIRG
Allegheny County Clean Air Now (ACCAN)
Beaver County Marcellus Awareness
Community (BCMAC)
Center for Coalfield Justice
Clean Air Council
Community Partners in Asthma Care
Grounded Strategies
UCWC Social Justice Committee
Warrior Trail Association of Greene County
Pennsylvania
Lower Merion Conservancy
Rail Pollution Protection Pittsburgh (RP3)
Susquehannock Trail Club

Rhode Island

Environment Rhode Island
RIPIRG



South Carolina

Charleston Waterkeeper
Coastal Carolina Riverwatch

Texas

Turtle Island Restoration Network
Tennessee Riverkeeper
Bayou City Waterkeeper
San Antonio Bay Estuarine Waterkeeper
Environment Texas
Fenceline Watch
Texas Conservation Alliance
TexPIRG
Texas Campaign for the Environment

Virginia

Environment Virginia
Lynnhaven River NOW (LRNow)

Washington

Environment Washington
Puget Soundkeeper
Twin Harbors Waterkeeper
WashPIRG

Wisconsin

Milwaukee Riverkeeper
Wisconsin Environment
WISPIRG



Signers (alphabetical):

2050 Pictures, Inc.
Alaska Environment
Allegheny CleanWays
Allegheny County Clean Air Now (ACCAN)
Alliance for the Great Lakes
Arkansas Ozarks Waterkeeper
Atchafalaya Basinkeeper
Bayou City Waterkeeper
Beaver County Marcellus Awareness
Community (BCMAC)
Beaver Valley Preservation Alliance
Black Warrior Riverkeeper
Breathe Project
Bright Beat
Cahaba Riverkeeper
CALPIRG
Center for Coalfield Justice
Charleston Waterkeeper
Clean Air Council
Clean Water Network
Climate Reality Chicago
Climate Reality Project - Chicago Metro
Chapter
Climate Reality: Pittsburgh & Southwestern
PA Chapter
Coastal Carolina Riverwatch
Committee on Environmental Protection &
Energy (City of Chicago)
Community Partners in Asthma Care
ConnPIRG
Cook Inletkeeper
CoPirg
CURE
Environment America
Environment Arizona
Environment California
Environment Colorado
Environment Connecticut
Environment Florida
Environment Georgia
Environment Illinois
Environment Iowa
Environment Maine
Environment Maryland
Environment Massachusetts
Environment Michigan
Environment Minnesota
Environment Missouri
Environment Montana
Environment Nevada
Environment New Hampshire
Environment New Jersey
Environment New Mexico
Environment New York
Environment North Carolina
Environment Ohio
Environment Oregon
Environment Rhode Island
Environment Texas
Environment Virginia
Environment Washington
Environmental Integrity Project
Environmental Law & Policy Center
Environmental Working Group
Fenceline Watch
Florida PIRG
Freshwater Future
Friends of St. Sebastian River
Friends of the Chicago River
Friends of the Mississippi River
Georgia Interfaith Power and Light
Georgia PIRG
Georgia River Network
Glen Canyon Institute
Go Green Glen Ellyn



Go Green Vernon Hills & Lincolnshire
Go Plastic Free
Grassroots Environmental Education
Green Dolphin Project Global
Grounded Strategies
Hackensack Riverkeeper, Inc.
Havertown Area Community Action
Network (H-CAN)
Healthy Gulf (Gulf Restoration Network)
Humboldt Waterkeeper
Illinois PIRG
Iowa PIRG
John G. Shedd Aquarium
Kissimmee Waterkeeper
Lake Erie Foundation
Lake Erie Waterkeeper
Lower Merion Conservancy
Lower Susquehanna Riverkeeper Association
Lynnhaven River NOW (LRNow)
Maryland PIRG
Massachusetts Rivers Alliance
MASSPIRG
Micah Six Eight Mission
Milwaukee Riverkeeper
Missouri Confluence Waterkeeper
Montgomery Countryside Alliance
MoPIRG
Mountain Watershed Association
MountainTrue
Nature Coast Conservation
NCPIRG
New Hampshire Environment Energy &
Climate Network Plastic Working Group
NH Network
NH Network Plastics Working Group
NHPIRG
NJPIRG
NMPIRG
Ogeechee Riverkeeper
Ohio PIRG
Only One
Open Water
Orange County Coastkeeper
Organizing for Plastics Alternatives
OSPIRG
PA Jewish Earth Alliance
PennEnvironment
PennPIRG
Phoenixville Green Team
PIRGIM
Plastic Pollution Coalition
Potomac Riverkeeper
Presque Isle Audubon
Protect PT
Puget Soundkeeper
Rail Pollution Protection Pittsburgh (RP3)
Reed Family Trust
RIPIRG
RiverWise
San Antonio Bay Estuarine Waterkeeper
Satilla Riverkeeper
Savannah Riverkeeper
Schaumburg Monarch Initiative
Science For Georgia
Seneca Lake Guardian
Seven Generations Ahead
ShoreRivers
Snake River Waterkeeper
St. Johns Riverkeeper
Surfrider Foundation
Susquehannock Trail Club
Sustainable Pittsburgh
Tennessee Riverkeeper
Texas Campaign for the Environment
Texas Conservation Alliance
TexPIRG



The Last Plastic Straw
The Watershed Institute
Three Rivers Waterkeeper
Triveni Institute
Tualatin Riverkeepers
Turtle Island Restoration Network
Twin Harbors Waterkeeper
U.S. PIRG
UCWC Social Justice Committee

Unitarian Universalist Society of Laconia
Warrior Trail Association of Greene County
Pennsylvania
WashPIRG
Waterkeeper Alliance
WESPAC Foundation, Inc.
Wetlands & Ecology, Inc.
Wisconsin Environment
WISPIRG
Women for a Healthy Environment

Footnotes

1. Ashleigh Deemer, "What are nurdles?" *PennEnvironment*, Oct. 16, 2023, <https://environmentamerica.org/pennsylvania/articles/what-are-nurdles/>.
2. Naveena Sadasivam, "Millions of plastic pellets in Lavaca Bay? Formosa says it's just 'trace amounts'" *Texas Observer*, Feb. 4, 2019, <https://www.texasobserver.org/millions-of-plastic-pellets-in-lavaca-bay-formosa-says-its-just-trace-amounts/>.
3. *Charleston Waterkeeper and South Carolina Coastal Conservation League v. Frontier Logistics, L.P.*, Dec. 14, 2020, <https://casetext.com/case/waterkeeper-v-frontier-logistics-lp-1/>.
4. "PennEnvironment, Three Rivers Waterkeeper sue Styropek USA to stop plastic pollution," *PennEnvironment*, Dec. 5, 2023, <https://environmentamerica.org/pennsylvania/media-center/pennenvironment-three-rivers-waterkeeper-sue-styropek-usa-to-stop-plastic-pollution/>.
5. Patricia L. Corcoran et al, "A comprehensive investigation of industrial plastic pellets on beaches across the Laurentian Great Lakes and the factors governing their distribution," *Science of The Total Environment*, Vol. 747, 141227, Dec. 10, 2020, <https://doi.org/10.1016/j.scitotenv.2020.141227>.
6. Chris Wilcox, Erik Van Sebille, and Britta Denise Hardesty, "Threat of plastic pollution to seabirds is global, pervasive, and increasing," *PNAS*, Vol. 112 No. 38, Aug. 31, 2015, <https://www.pnas.org/doi/10.1073/pnas.1502108112>.
7. Emily M. Duncan et al, "Microplastic ingestion ubiquitous in marine turtles," *Global Change Biology*, Vol. 25, Issue 2, pp. 744-752, Dec. 4, 2018, <https://onlinelibrary.wiley.com/doi/10.1111/gcb.14519>.
8. Loren Hou et al, "A fish tale: a century of museum specimens reveal increasing microplastic concentrations in freshwater fish," *Ecological Society of America*, Vol. 31, Issue 5, Mar. 01, 2021, <https://doi.org/10.1002/eap.2320>.
9. See Deemer.
10. Jacob Wallace, "When plastic pours into the Mississippi, who's responsible?" *E&E News by Politico*, Sept. 29, 2020, <https://www.eenews.net/articles/when-plastic-pours-into-the-mississippi-whos-responsible/>.
11. Neel Dhanesha, "The massive, unregulated source of plastic pollution you've probably never heard of," *Vox*, May 6, 2022, <https://www.vox.com/recode/23056251/nurdles-plastic-pollution-ocean-microplastics>.



By 2050, the Indian River Lagoon, the environmental and economic lifeblood of the globally important east-central Florida region, will be restored to sustainable balance, providing an example to the world of what's possible when people collaborate.

Marine Resources Council is people working together

Together, we are charting a SEA Change: Science + Education + Advocacy, *with science leading the way*. Our destination is a collective community vision that we refer to as IMAGINE!

We work to protect, restore, unite, and promote one of our Earth's greatest natural treasures, the Indian River Lagoon (IRL) coastal community of east central Florida. The lagoon supports North America's most diverse natural habitat and is one of only 28 U.S. Estuaries of National Significance.

The first day of spring, Tuesday, March 19, 2024, Marine Resources Council (MRC) marked the mid-way point in a 60-year journey toward that vision.

Together with the community, we launched IMAGINE! A Year of Hope + Action from The Center of the Lagooniverse, Ted Moorhead Lagoon House. Lagoon House is an environmental learning and visitor center, as well as MRC headquarters, located in Palm Bay. Overlooking the lagoon atop Ais Lookout Point, this is a gateway to the lagoon, its National Scenic Byway, and all things lagooniversal.

Since 1984, captains of collaboration and concern have guided the Indian River Lagoon coastal community of east central Florida back toward balance. That year, MRC founders presented the first IRL Action Assembly. The Assemblies bring together representatives of the whole community to collaborate, build consensus, and continue to chart the course back to balance.

IMAGINE! A Year of Hope + Action features the 21st IRL Community Action Assembly, July 24-25, hosted at Florida Institute of Technology and presented by MRC LagoonWATCH: Citizens + Science. An Assembly of this scope and magnitude was last hosted in 2014. A great deal of progress has happened since then, yet there is much more to consider if we are to fulfill our community vision.

To help people better understand that progress and the challenges ahead, the first Indian River Lagoon Progress + Action Report, highlighting what is already underway and what else will need to happen regionally to protect our paradise, will be published in collaboration with the community and issued in October 2024.

IMAGINE! A Year of Hope + Action concludes on Friday, February 7, 2025, with a Love Our Lagoon Celebration at the Hilton Melbourne Beach Oceanfront, and you're invited!

Discover more at LoveTheIRL.org. Call 321.725.7775. Email Council@mrcirl.org.

MRC, 3275 Dixie Hwy NE, Palm Bay FL 32905



By 2050, the Indian River Lagoon, the environmental and economic lifeblood of the globally important east-central Florida region, will be restored to sustainable balance, providing an example to the world of what's possible when people collaborate.

FOR IMMEDIATE RELEASE MAR 13, 2024

Year-Long Indian River Lagoon Initiative Launches on the First Day of Spring

PALM BAY, FL – Marine Resources Council (MRC) is launching IMAGINE! A Year of Hope + Action on the first day of spring, Tues, Mar. 19, presented by MRC LagoonWATCH: Citizens + Science.

The year-long initiative will call attention to the historic progress underway, what anyone can do to help, and what more needs to happen to protect, restore, unite, and promote the Indian River Lagoon (IRL) coastal community of east central Florida. The region is one of our Earth's rarest and most valuable natural treasures, extends east from Orlando, encompasses 40 percent of the state's Atlantic coastline and supports the most bio-diverse habitat in North America.

Community and MRC leaders will hold a 5pm IMAGINE! initiative kick off ceremony.

They will gather from 4-7pm to celebrate the 20th birthday of Ted Moorhead Lagoon House environmental learning and IRL National Scenic Byway visitor center, which is home to MRC. Lagoon House is open to the public Mon.-Sat., 9-1, starting Mar. 25, featuring low impact lagoon living ideas, at 3275 Dixie Hwy NE, Palm Bay.

The year-long MRC initiative will feature:

- **The 21st IRL Community Action Assembly**, a collaborative community consensus building initiative bringing together a 100-member delegation of east central Florida stakeholders to assess current science, consider progress already underway, and what else needs to happen to restore balance to the region.
- **The first IRL Progress + Action Report**, a collaborative community report that will highlight the progress east central Florida already has underway and what else it will need to restore balance by 2050.
- **LoveTheIRL.org**, a new collaborative website that will help to unite and promote the region.

MRC is people working together to chart a SEA Change: Science + Education + Advocacy. Discover more, register as a supporter or volunteer, or donate and become an annual member at LoveTheIRL.org.

3275 Dixie Hwy NE, Palm Bay, FL 32905 • 321.725.7775

PROTECT THE ST. SEBASTIAN RIVER TO HELP SAVE THE INDIAN RIVER LAGOON



WWW.FSSR.ORG

STOP

FERTILIZERS CHEMICALS WATERING

Learn more at <https://BeFloridianNow.org>

**Friends of St. Sebastian River
Volunteer Committee Report – Tim Glover
April 9, 2024**

Judy Greenberg, president of the Roseland Women’s Club, reported that there was an issue with a neighbor to the Roseland Community Park cutting down some mangroves along the St. Sebastian River. This occurred around late February. It was brought to my attention by an FSSR member who volunteers on a regular basis with the cleanup and plant trimming the RWC has scheduled, as part of their Adopt-A-Park agreement with Indian River County.

We have been working with the RWC to help with removal of some of the non-native plants in the Park and she asked that I help with identifying them. I, and a couple other of our members, have been participating in their monthly work days.

Judy let me know the County was aware of the issue and has issued a fine against this person. She also asked if I could attend a meeting she scheduled with Beth Powell, Director of IR County Parks and Recreation, IR County Code Enforcement, and other County representatives. The meeting was March 26th and I was able to attend. The County also wanted to meet as Judy may have inferred that this neighbor was part of the group doing the work at the Park, and that this person may have thought their efforts were part of those efforts. Judy said that this person or their spouse may have volunteered once and may not have understood what the RWC/Adopt-A-Park efforts were about.

The mangroves the neighbor cut were at the southern end of the Park and diagonally across the street from his house. Their removal apparently provides a better view of the river for him. The neighbor reported there were County employees doing work on vegetation in the Park in this vicinity. He had the chance to talk with those County employees and believed they were in favor of, and had their approval for whatever he was doing, or continued to do. I do not know if this person knew how to identify a mangrove. There was a significant area cleared, the mangroves having been cut to the stumps, and apparently oyster beds in the immediate vicinity also damaged.

An initial fine was issued by the County and several of the neighbors are upset. But they said because this is County property, they are required to self-report the issue to the state, and need to follow through with a resolution of restoration or mitigation. The fine they issued is standard practice in the County for this kind of issue and has never been waived, as far as they knew. They are continuing to work with the neighbor to resolve the issue.

Our efforts with the RWC at the Park are above and beyond the scope of their Adopt-A-Park agreement with the County, but the County is willing to accept these efforts on invasive plant removal and trimming, accepting that FSSR is involved and willing to help/knowledgeable with plant identification, and our mission of improving the health of the River. They do not have concern for the RWC/FSSR efforts conducted at the Park, to date, although some of the “trimming” efforts may be a little too aggressive for my taste. The reason is partially due to the extensive amount of the native Coin Vine adjacent to the shoreline, and trying to determine what is living or dead. I hope to impress upon the volunteers that we need to be a little less aggressive and avoid clear-cutting to the ground.

The monthly work days with the Roseland Women’s Club at the Park should resume this month.



St. Johns River Water Management District

Michael A. Register, P.E., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • 386-329-4500 • www.sjrwmd.com

MEMORANDUM

DATE: March 25, 2024

TO: Interested Parties

FROM: Patrick McCord, Land Resource Specialist
Bureau of Land Resources

SUBJECT: **Southern Recreational Public Meeting**

The St. Johns River Water Management District’s Southern Recreational Public Meeting is scheduled for **6–8 p.m. on Tuesday, April 16, 2024**. The meeting will be held at the St. Johns River Water Management District’s Palm Bay Service Center, Blue Cypress Room, [525 Community College Parkway SE, Palm Bay, FL 32909](#).

The purpose of this meeting is to collect input from stakeholders regarding recreational use of District conservation land.

District staff will receive comments from the public during the meeting. If you are unable to attend in person and would like to provide a comment or question, please email SouthernRecreationComments@sjrwmd.com. The answers will be returned via email after the meeting.

Topics, as they relate to public recreational utilization of District lands, will include:

- Upper St. Johns River Basin Projects and Maintenance Update
- Upper St. Johns River Basin Land Management Update
- Upper St. Johns River Basin Recreation Management Update
- Opportunity for Public Comment

The Recreational Public Meeting calendar can be found at www.sjrwmd.com/meetings-announcements/. You can also visit www.sjrwmd.com/streamlines/ to view *Streamlines*, the online magazine about the work of the St. Johns River Water Management District.

If you have any questions or comments, please contact Patrick McCord at 386-643-1154 or pjmccord@sjrwmd.com.

GOVERNING BOARD

Rob Bradley, CHAIR
FLEMING ISLAND

Ryan Atwood
MOUNT DORA

Maryam H. Ghyabi-White, VICE CHAIR
ORMOND BEACH

Doug Bourmique
VERO BEACH

J. Chris Peterson, SECRETARY
WINTER PARK

Douglas Burnett
ST. AUGUSTINE

Cole Oliver
MERRITT ISLAND

Ron Howse, TREASURER
COCOA

Janet Price
FERNANDINA BEACH