

FRIENDS OF ST. SEBASTIAN RIVER
BOARD OF DIRECTORS' MEETING

AGENDA

TUESDAY, JANUARY 10, 2023 – 3pm, Ryall house/South Prong Preserve

CALL TO ORDER/ATTENDANCE

CALL FOR ADDITIONS/DELETIONS TO THE AGENDA

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

TREASURER'S REPORT – pp. 4-11

PRESIDENT'S REPORT – Ryall house update

UNFINISHED BUSINESS

- 1) FL statutes on herbicide permits, G. Cox to contact G. Glenn; Glover contacted Earthjustice atty., awaiting response
- 2) Herbicide flyers, what more actions to take?
- 3) Facebook posting status/options – p. 12

NEW BUSINESS

- 1) Change of Board meeting times?
- 2) Election of Directors, expiring terms – Glover, Greene, Herrmann, Stephen and Zingman; Bondy resignation

COMMITTEE REPORTS

Advocacy – Herrmann

SJRWMD permits – none

ACOE permits – none

Graves Bros. annexation

Blue-Green Algae Task Force Report, Stick Marsh & Blue Cypress Lake – p. 13

FL Right to Clean Water 2024 constitutional amendment, www.floridarighttocleanwater.org

Blake Johnston, failing seawalls, asbestos, Joy Haven Dr.

Double R & D/Carol Hess, Sebastian annexation/land use change, Jan 19th Council meeting – p. 14-15

Education/Outreach – Bolton/Stephen

FSSR Jan. Gen. Meeting, joint with Pelican Island Audubon

Env. Leaders Coalition new comm. – enviro friendly info/brochure for homeowners and HOAs

G. Schum Award/SRHS – confirm for 2023

PIAS Transforming Landscapes conf., The Emerson Center, Jan 21 – volunteers, two free tickets

Swampland – Plants & Animals coloring book – p. 16

Financial – Greene – S. Kilkelly estate, K. Maxwell

Governance – Herrmann – see New Business, item #2

Information – Glover, website – no update

Membership – Herrmann – new members since Nov. – Christina Chambreau, George Ireland

Publicity – Penny Phillips – Facebook stats

Volunteer – vacant – unmet volunteer needs, p. 17

Adjournment

ANNOUNCEMENTS

- 1) Next BOD meeting – Feb 14, 3pm, Ryall house
- 2) Ryall property/South Prong Preserve Open House, TBD
- 3) PIAS "Transforming Landscapes" conference, Sat. Jan 21, 8am-4:30pm
- 4) Brevard IR Lagoon Coalition, Sewers, Septic Systems and the Health of the IRL, Jan. 19, 5:30-8:30pm, Titusville High School Performing Arts Center, <https://helphelagoon.org/the-coalition/straight-talk-titusville>. Free but RSVP. Their previous Straight Talk events on the IRL health have been recorded and can be viewed online – see the link for info.
- 5) The Emerson Center E-Series, Jan 10-Mar 28, <https://theemersoncenter.com/e-series-events>
- 6) 1000 Friends of FL webinar-Land Conservation in FL with Clay Henderson. Free/RSVP - <https://1000fof.org/upcoming-webinars>
- 7) American Rivers 50th Anniversary online celebration, Jan. 25, 12:30pm, p. 18, and www.americanrivers.org/50vision
- 8) Blue Origin, Kennedy Space Center, Earth Day event, April 21, 2023, 8-11am.

FRIENDS OF ST. SEBASTIAN RIVER
BOARD OF DIRECTORS' MEETING, TUESDAY, NOV. 15, 2022(re-scheduled)
4 PM, RYALL HOUSE, SOUTH PRONG PRESERVE

CALL TO ORDER/ATTENDANCE--Pres. Glover called the meeting to order at 4:07 PM. In attendance were Greene(treasurer), Herrmann(vice-pres.), Peterson(secretary), and directors Bondy, Stephen, and Zingman. Advisory director Grebs was also present. Missing was director Bolton.

CALL FOR ADDITIONS/DELETIONS TO AGENDA-None

MINUTES FROM PREVIOUS MEETING(S) (AP, p.2)--Herrmann made a motion, seconded by Stephen, that Minutes from the Oct. 11, 2022 BOD meeting be approved and accepted; all voted in favor.

TREASURER'S REPORT(AP, pp.3-10)--Herrmann made a motion, seconded by Stephen, that the report be accepted for audit; all voted in favor.

PRESIDENT'S REPORT--Glover reported that the front door lock is still not working properly and that it is better to enter by the back door; Wendy Swindell has promised to set up a mesh railing on outdoor deck to become code-compliant; our OOMA phone is intermittent due to spotty internet service, but messages are received on our Google Voice phone number (772-202-0501); Christmas party is scheduled for Dec. 13th from 2-5 PM. A County water test was completed for a cost of \$35. It only tests for bacteria and there were no problems. Herrmann made a motion, seconded by Stephen, that we purchase 2 two and a half gal. jugs to keep on hand from Affordable Water; all voted in favor.

UNFINISHED BUSINESS--Fl. statutes on herbicide permits, G.Cox to contact G.Glenn; Glover contacted Earth Justice atty., awaiting response.

NEW BUSINESS--Agenda additions policy BOD decided that any new item to be added to an agenda must be e-mailed or phoned in to Glover one week ahead of a scheduled meeting; it will then be added to "Call for Additions/Deletions to Agenda." If a Board member wishes to bring up a topic at a given meeting, he/she has one minute to present and a majority vote must ensue. That new topic would then be considered under New Business if accepted.

COMMITTEE REPORTS

Advocacy-Herrmann

SJRWMD permits-Brisben coquina mine expansion, Babcock St., #105413, p.11; Sunshine Mine owner is Bernard Egan & Co.(Oct. 13 agenda item)

ACOE PERMITS-none

Sebastian septic to sewer program support--Herrmann suggested that we join other environmental groups in support of this effort. Bondy will contact Juanita at City Hall in search of posters on subject.

Jason Brown resignation as IR County Manager--Herrmann suggested that we send him a letter of thanks for his successful leadership.

Blue-Green Algae Task Force Report, Stick Marsh & Blue Cypress Lake(AP, p.12)

Graves Bros. letter to city of Sebastian

Sebastian Airport new hangar, drainage/stormwater--Stephen noted that the Open House was not advertised. Glover suggested that Stephen and Herrmann visit the facility in person together.

Education/Outreach-Bolton/Stephen

Outdoor video/projection equipment(AP, p.13)--too costly for our budget

Ryall property/South Prong Preserve Open House-Jan. 15, 2023?-depends on whether we are code-compliant by that time re protective deck railing.

Book donations for FSSR library-shelving and books-to be located in our office. We will solicit donations at our January Open House.

IR Lagoon Day Fest, Melbourne, Nov. 5, update, video by city of Satellite Beach expected soon, here-www.facebook.com/SustainableSatellite--we made over \$200 selling t-shirts and finger puppets at Lagoon Fest.

Environmental Enhancement Award nominees-Kathy Hill IRL Program; Beth Powell, IRC Parks & Rec.; Bruce Sabol--Herrmann made a motion, seconded by Peterson, that Bruce Sabol be this year's nominee; the Board overwhelmingly agreed.

Financial-Greene-We received notification from the atty. of Shirley Kilkelly that we are one of several environmental groups to be included in the deceased's estate-amt. yet to be determined.

Governance-Herrmann-none

Information-Glover, website-no update, stats-(AP, p.14)

Membership-Herrmann-no new members since Sept.

Publicity-Penny Phillips-Facebook posting status/options(AP, p.15)

Volunteer-vacant

Adjournment-Herrmann made a motion, seconded by Peterson, that the meeting be adjourned at 5:40 PM; all voted in agreement.

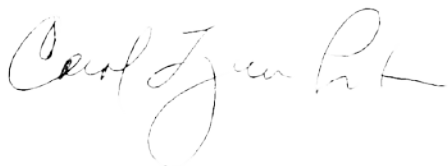
ANNOUNCEMENTS

1) Next BOD meeting-Jan. 10, 4 PM, Ryall House

2)Christmas Party, Dec. 13, 2-5 PM-Peterson handed out individual assignments.

3)Roseland Comm. Assoc. Meeting, Nov. 17, 6:30PM, Roseland Comm. Bldg., Bay St-Intro. to FL-Friendly Landscaping, Nickie Munroe, Horticulture Agent, IRC Extension

Respectfully submitted,



Carol Lynn Peterson
FSSR Secretary

Friends of St. Sebastian River
Profit & Loss
 November through December 2022

	Nov - Dec 22
Ordinary Income/Expense	
Income	
43400 · Direct Public Support	
43450 · Individ, Business Contributions	819.84
Total 43400 · Direct Public Support	819.84
47200 · Program Income	
47230 · Membership Dues	187.72
Total 47200 · Program Income	187.72
49000 · Sales	
49010 · Puppets	96.28
49020 · Clothing	39.26
49030 · Miscellaneous	-0.03
49040 · Sales-Hats	28.04
Total 49000 · Sales	163.55
Total Income	1,171.11
Cost of Goods Sold	
50000 · Cost of Goods Sold	
50010 · Puppets	32.25
50020 · Clothing	7.95
50000 · Cost of Goods Sold - Other	21.03
Total 50000 · Cost of Goods Sold	61.23
Total COGS	61.23
Gross Profit	1,109.88
Expense	
62800 · Facilities and Equipment	
62890 · Rent, Parking, Utilities	70.54
Total 62800 · Facilities and Equipment	70.54
65000 · Operations	
65020 · Postage, Mailing Service	161.00
65050 · Telephone, Telecommunications	18.05
65060 · Merchant Service Fee-PayPal	4.41
Total 65000 · Operations	183.46
Total Expense	254.00
Net Ordinary Income	855.88
Net Income	855.88

Friends of St. Sebastian River

Balance Sheet

As of December 31, 2022

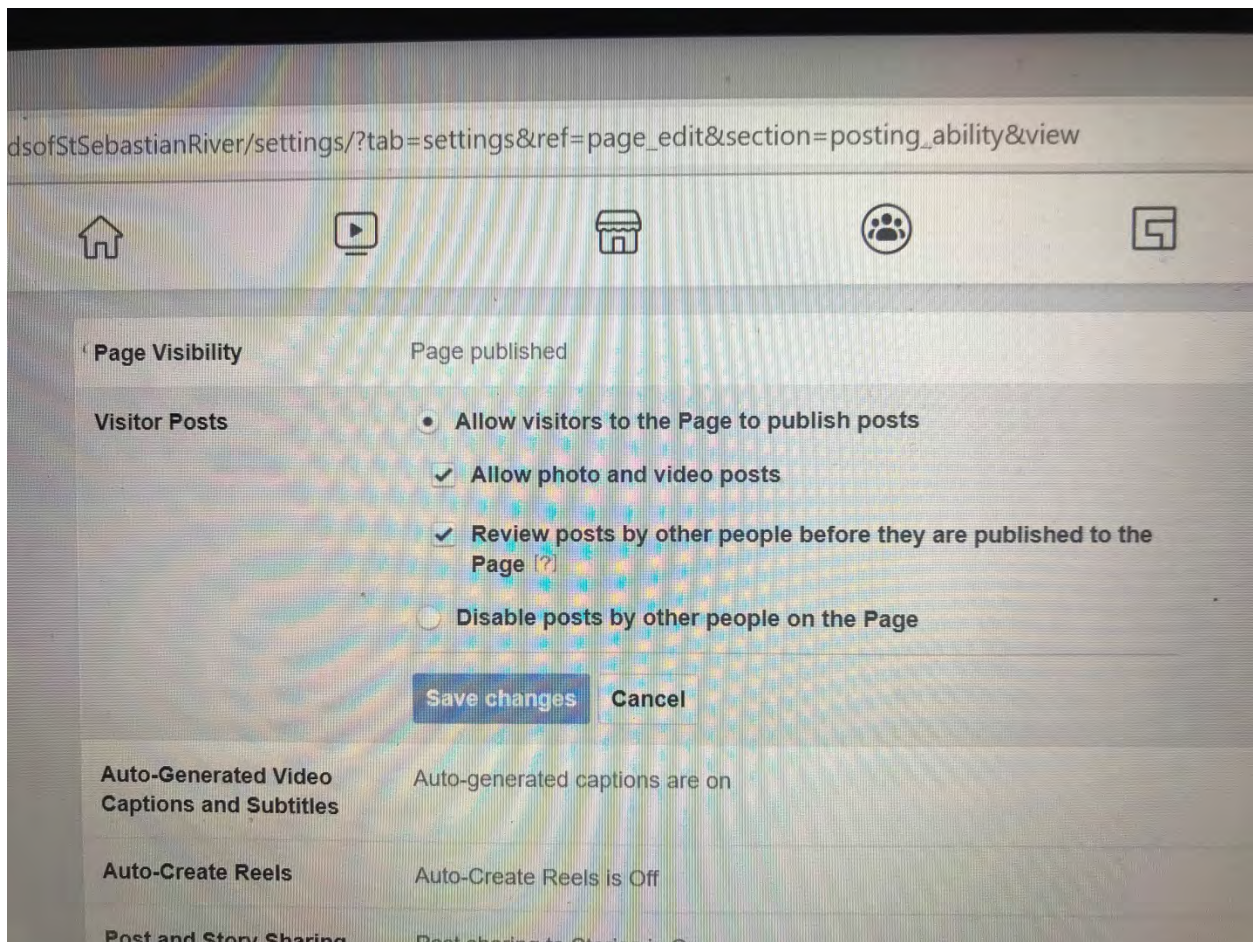
	Dec 31, 22
ASSETS	
Current Assets	
Checking/Savings	
10000 · Checking	
10020 · Without Donor Restrictions	8,490.70
10030 · With Donor Restirctions	
10033 · Archie Laird Memorial	585.00
10034 · Grants	422.54
Total 10030 · With Donor Restirctions	1,007.54
Total 10000 · Checking	9,498.24
10100 · Petty Cash	45.00
10200 · PayPal	916.99
Total Checking/Savings	10,460.23
Other Current Assets	
10300 · Gift Card	26.26
12000 · Undeposited Funds	127.72
12100 · Inventory Asset	
12110 · Puppets	284.50
12120 · Clothing	137.05
12140 · Hats	116.64
12100 · Inventory Asset - Other	924.61
Total 12100 · Inventory Asset	1,462.80
Total Other Current Assets	1,616.78
Total Current Assets	12,077.01
TOTAL ASSETS	12,077.01
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
25500 · Sales Tax Payable	40.95
Total Other Current Liabilities	40.95
Total Current Liabilities	40.95
Total Liabilities	40.95
Equity	
30000 · Opening Balance Equity	312.24
32000 · Unrestricted Net Assets	11,294.86
Net Income	428.96
Total Equity	12,036.06
TOTAL LIABILITIES & EQUITY	12,077.01

**Friends of St. Sebastian River
Publicity – Penny Phillips
November 8, 2022**

We already allow anyone to post. If someone posts something, Holly and I would be notified and one of us would have to approve it before it was published to our page. The only thing we could change is to let people post without approval which is an invitation to scammers so I wouldn't recommend it.

I have attached a screenshot of the current settings. The options are:

- Allow posting of anything without review and approval
- Allow posting of photos and video (currently allow)
- Posting of comments that must be approved before they are published (currently allow), or
- Disable the posting of anything by anyone other than an “administrator.”





BLUE-GREEN ALGAL BLOOM WEEKLY UPDATE

REPORTING DEC. 22, 2022 - JAN. 5, 2023

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
Jan. 3, 2023

Satellite imagery for the Caloosahatchee Estuary shows no significant bloom potential.

Lake Okeechobee
Jan. 4, 2023

Satellite imagery for Lake Okeechobee shows approximately 0% to 5% bloom potential.

St. Lucie Estuary
Jan. 2, 2023

Satellite imagery for the St. Lucie Estuary shows no significant bloom potential.

St. Johns River
Jan. 3, 2023

Satellite imagery for the St. Johns River shows approximately 0% to 5% bloom potential on Lake George and visible portions of the mainstem of the river downstream of the lake.

SUMMARY

There were 12 reported site visits in the past 14 days with 12 samples collected. Algal bloom conditions were observed by samplers at seven of the sites.

On 12/27/2022-1/5/2023, Florida Department of Environmental Protection (DEP) staff performed nine harmful algal bloom (HAB) response site visits. Dominant algal taxa and cyanotoxin results follow each waterbody name.

- **Raccoon Lake - Near Boat Ramp:** *Microcystis aeruginosa*, no cyanotoxins detected.
- **Caloosahatchee River - Davis Boat Ramp:** *Microcystis aeruginosa*, no cyanotoxins detected.
- **Lake Burkett - Center:** *Microcystis aeruginosa*, trace level [0.16 parts per billion (ppb)] microcystins detected.
- **Lake Martha - NE Shore:** *Microcystis aeruginosa*, trace level (0.35 ppb) microcystins detected.
- **Big Sand Lake - from Dock:** Dominant taxon *Oedogonium sp.* in the algal mat sample; no dominant algal taxon in the water sample; trace level (0.13 ppb) microcystins detected in the water sample.
- **Caloosahatchee River - Franklin Lock Upstream:** No dominant algal taxon, no cyanotoxins detected.
- **Lake Marian - Boat Ramp:** No dominant algal taxon, 5.0 ppb microcystins detected.
- **Coral Gables Canal - East side:** Results are pending.
- **Lake Weir - Big Lake Village:** Results are pending.

On 12/27/2022-12/28/2022, St. Johns River Water Management District (SJRWMD) staff performed routine monitoring at two sampling stations.

- **Stick Marsh - North:** No dominant algal taxon, no cyanotoxins detected.
- **Blue Cypress Lake - Center:** No dominant algal taxon, no cyanotoxins detected.

On 1/5/2023, South Florida Water Management District staff performed one HAB response site visit at **C43 Canal - S79 (Lock)**. Results are pending.

Last Two Weeks

On 12/21/2022, DEP staff performed four HAB response site visits.

- **Moody Lake - SE:** *Microcystis aeruginosa*, no cyanotoxins detected.
- **Georges Lake - Center:** *Microcystis aeruginosa*, trace level (1.2 ppb) microcystins detected.
- **Orange Lake - McIntosh Bay:** *Microcystis aeruginosa*, no cyanotoxins detected.
- **Sampson River - SW CR 225:** *Microcystis aeruginosa*, no cyanotoxins detected.

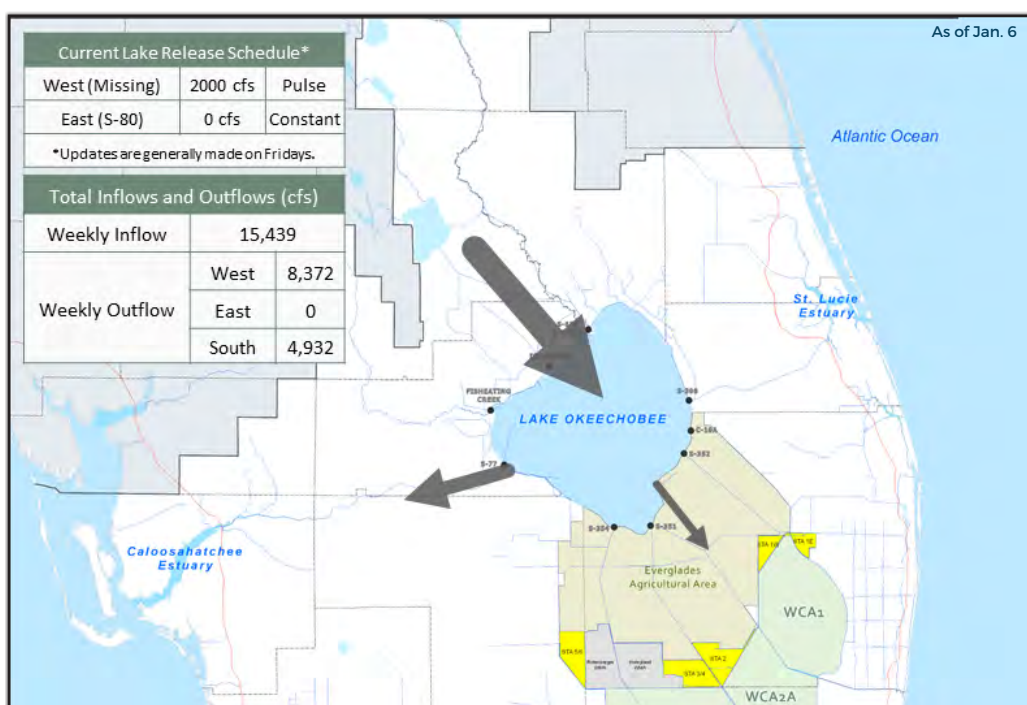
On 12/21/2022-12/27/2022, SJRWMD staff performed routine monitoring at two sampling stations.

- **Lake Monroe - Center:** No dominant algal taxon, no cyanotoxins detected.
- **Lake Jesup - Center:** *Microcystis aeruginosa*, no cyanotoxins detected.

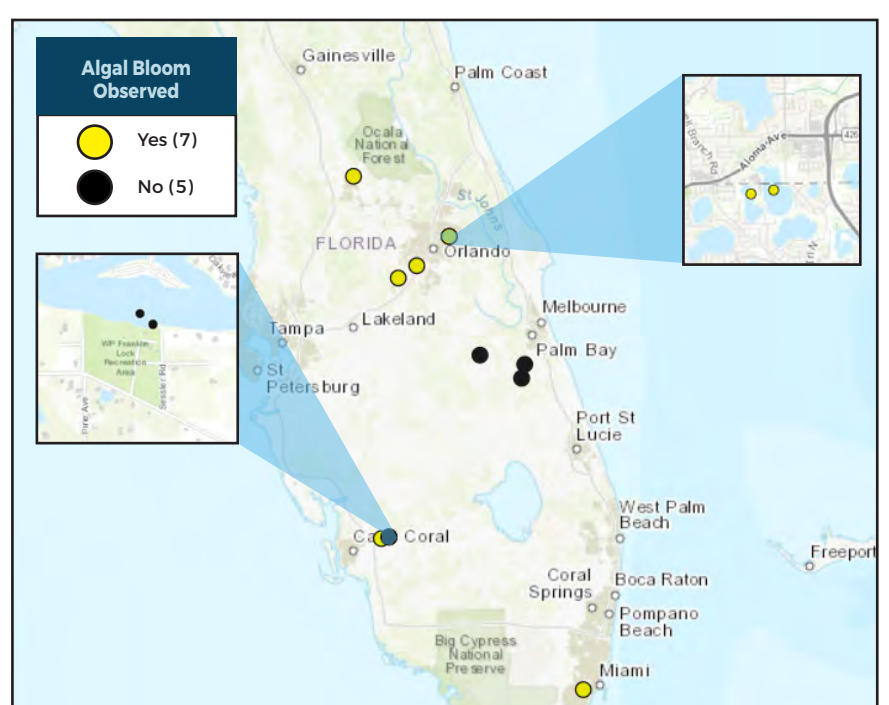
Results for completed analyses are available at FloridaDEP.gov/AlgalBloom.

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

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

REPORT ALGAL BLOOMS

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

Miscellaneous Notices



Published in Press Journal on January 4, 2023

Location

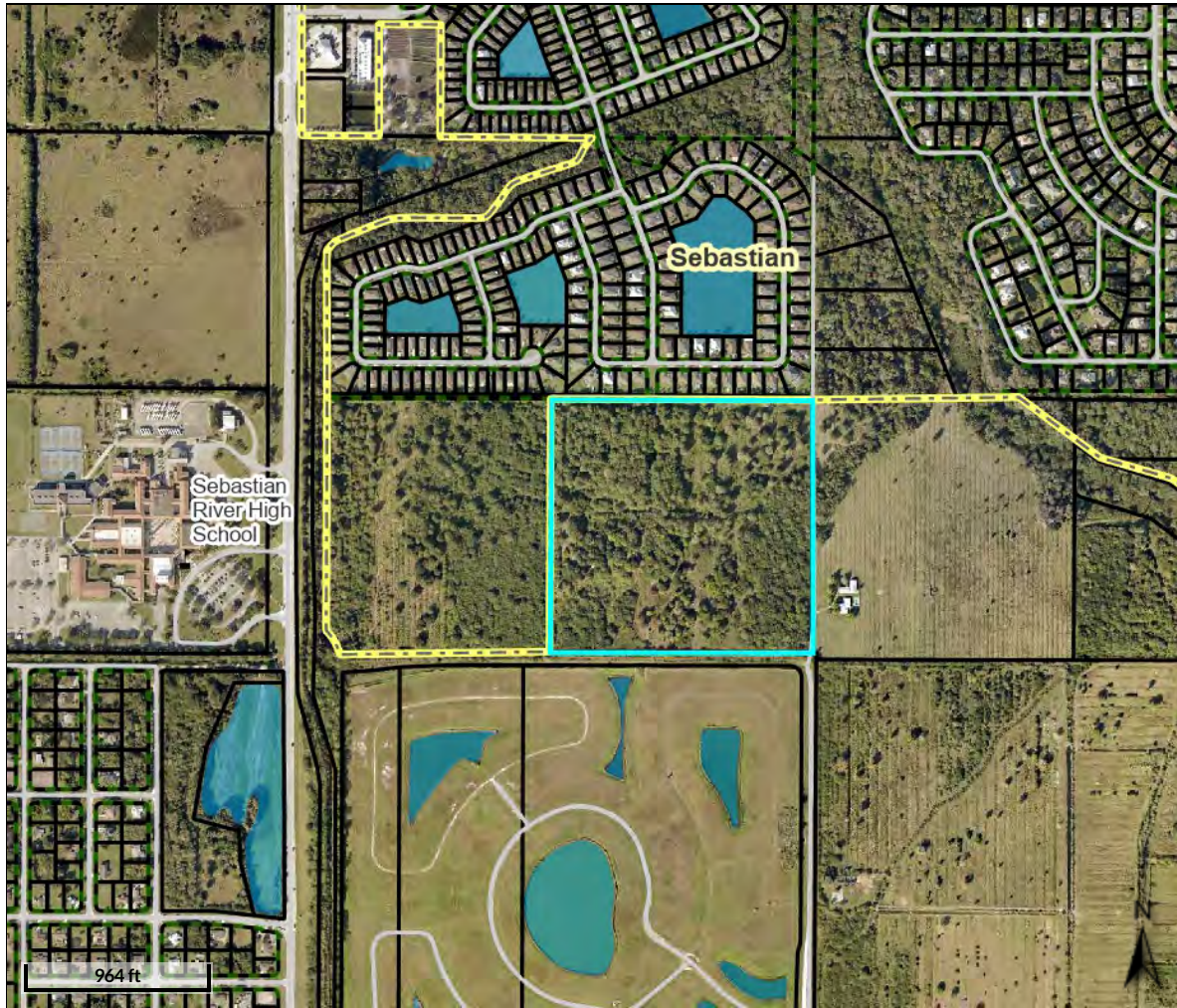
Indian River County,

Notice Text

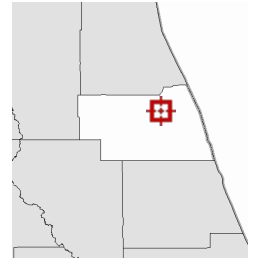
P U B L I C N O T I C E CITY OF SEBASTIAN INDIAN RIVER COUNTY FLORIDA THE PLANNING AND ZONING COMMISSION/LOCAL PLANNING AGENCY OF THE CITY OF SEBASTIAN, INDIAN RIVER COUNTY, FLORIDA, HAS SCHEDULED A PUBLIC HEARING IN THE CITY COUNCIL CHAMBERS, 1225 MAIN STREET, SEBASTIAN, AT A REGULAR MEETING TO BE HELD ON THURSDAY, JANUARY 19, 2023, AT 6:00 P.M., TO MAKE A RECOMMENDATION TO CITY COUNCIL REGARDING A REQUEST FOR AMENDMENT TO THE COMPREHENSIVE PLAN FUTURE LAND USE MAP FOR A PROPOSED ANNEXED PROPERTY CONTAINING 40.23 ACRES, MORE OR LESS, LOCATED SOUTH OF SEBASTIAN RIVER LANDING, EAST OF VACANT PROPERTY, WEST AND NORTH OF SINGLE FAMILY DEVELOPMENT; EXISTING COUNTY LAND USE DESIGNATION IS R (RURAL RESIDENTIAL) AND THE REQUESTED SEBASTIAN LAND USE IS LDR (LOW DENSITY RESIDENTIAL). ALL INTERESTED PARTIES MAY APPEAR AT THE HEARING AND PRESENT TESTIMONY WITH RESPECT TO THE PROPOSED LAND USE AND ZONING REQUESTS. ADDITIONAL LOCATION DETAILS, LEGALS, AND SURVEY ARE AVAILABLE FOR REVIEW IN THE COMMUNITY DEVELOPMENT DEPARTMENT WEEKDAYS FROM 8:00 AM TO 4:30 PM. AL ALVEREZ, CHAIRMAN PLANNING AND ZONING COMMISSION/LOCAL PLANNING AGENCY CITY OF SEBASTIAN, FLORIDA No stenographic record by a certified court reporter will be made of the foregoing meeting. Any person who decides to appeal any decision made by the Council with respect to any matter considered at this meeting will need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be heard. (F.S.286.0105) In compliance with the Americans with Disabilities Act (ADA) of 1990, anyone who needs a special accommodation for this meeting should contact the City's ADA Coordinator at 772-388-8226 at least 48 hours in advance of the meeting. Pub January 4th 2023 TCN5540048



Indian River County, FL



Overview



Legend

- Parcels
- Street Centerlines
- Subdivisions
- Municipal Boundaries 2
- 🏠 IRC_Private_School
- Government Facilities**
- 🌐 FEDERAL GOVERNMENT
- COUNTY GOVERNMENT
- LOCAL GOVERNMENT
- 🎓 SCHOOL
- 🏥 HOSPITAL
- 🔥 FIRE STATION
- 🚓 LAW ENFORCEMENT
- 🌳 STATE PARK
- COUNTY PARK
- CITY PARK
- 🚤 BOAT RAMP
- CANOE LAUNCH
- CANOE LANDING
- Golf Courses**
- Water

Parcel ID	31382600000300000006.0	Prop ID	24803	Owner	DOUBLER & D	Last 2 Sales			
Sec/Twp/Rng	26-31-38	Class	6000 - Improved	Address	INC	Date	Price	Instr Type	Qual
Property	8925 86TH AV		pasture land		C/O CAROL	3/1/2004	\$840000	Unqualified U	
Address	VERO BEACH	Acreage	40		HESS	11/1/1998	\$100	-	Unqualified U
					1335				-
					SHORELINE CIR				
					SEBASTIAN, FL	Plat Book Link			
					32958				

District 1- NORTH COUNTY W/SEB INLET
Brief Tax Description - SE 1/4 OF NW 1/4
(Note: Not to be used on legal documents)



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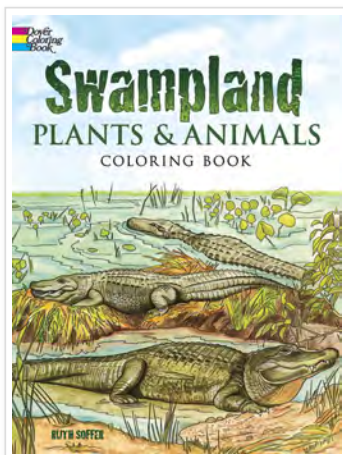
Regular Coloring

Stained Glass Coloring



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Swampland Plants and Animals Coloring Book



Swampland Plants and Animals Coloring Book

By: [Ruth Soffer](#)



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Product Description

Product Details

Have fun coloring while taking an ecological tour of major U.S. swamplands. Forty-four excellent illustrations depict river otters, wood turtles, a swamp lily, a Florida panther, a flock of roseate spoonbills, snowy egrets, a cottonmouth snake, alligators, crayfish, and much more. Captions.

Dover Original.

You might also Like...

**Friends of St. Sebastian River
Volunteer Committee Report – Tim Glover
January 10, 2023**

Unmet volunteer needs:

- 1) Publicity – newsletter production, press releases, publicity/PR, media, marketing, photography, coordinate with Facebook editor.
- 2) Information – St. Sebastian River research project, website, digitizing archive/historical information, walking tours development/informational materials.
- 3) Advocacy – monitoring of permits (St. Johns River WMD, Army Corps of Engineers), monitoring legal notices/IR County/City of Sebastian Council agendas, monitor/coordinate activity with other environmental organizations – statewide and national.
- 4) Volunteers – coordinator and activity leaders/docents, festival/event coordinator.
- 5) Administrative – monitoring FSSR emails and voice messages, library.
- 6) Merchandising – monitor merchandise needs/reorders, research/recommend new items.

You're invited! Celebrate rivers on Jan 25

American Rivers <outreach@americanrivers.org>
Reply-To: American Rivers <outreach@americanrivers.org>
To: info@fssr.org

Thu, Jan 5, 2023 at 11:36 AM

Learn about our bold new vision



**We invite you to join us in a free online celebration
January 25, 1230pm EST [Register today!](#)**

Join us to celebrate American Rivers' biggest wins since our founding in 1973, and learn about our bold vision for the next 50 years. We invite you to be part of this exciting new chapter.

