

**SOUTHERN HILLS
PLANTATION I
COMMUNITY DEVELOPMENT
DISTRICT**

April 8, 2024

**BOARD OF SUPERVISORS
REGULAR MEETING
AGENDA**

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

**AGENDA
LETTER**

**Southern Hills Plantation I
Community Development District**

OFFICE OF THE DISTRICT MANAGER

2300 Glades Road, Suite 410W • Boca Raton, Florida 33431

Phone: (561) 571-0010 • Fax: (561) 571-0013 • Toll-free: (877) 276-0889

April 1, 2024

Board of Supervisors
Southern Hills Plantation I Community Development District

Dear Board Members:

The Board of Supervisors of the Southern Hills Plantation I Community Development District will hold a Regular Meeting on April 8, 2024 at 10:00 a.m., at the Southern Hills Plantation Clubhouse, located at 4200 Summit View Drive, Brooksville, Florida 34601. The agenda is as follows:

1. Call to Order/Roll Call
2. Public Comments (*Agenda Items*)
3. Update/Discussion/Consideration: Steadfast Environmental, LLC Items
 - A. Waterway Inspection Report - April 2024
 - B. Phosphorous Lab Testing Results
 - December 2023
 - March 2024
 - C. Proposal #1092 for Removal of Floating Tussock [L8AA Pond]
4. Discussion: Subsidence in Area of L-5EE
5. Discussion: Pond Interconnect Map Layer
6. Acceptance of Unaudited Financial Statements as of February 29, 2024
 - Discussion: Amortization Schedule
7. Approval of March 11, 2024 Regular Meeting Minutes
8. Other Business
9. Staff Reports

ATTENDEES:

Please identify yourself each time you speak to facilitate accurate transcription of meeting minutes.

- A. District Counsel: *Kilinski | Van Wyk PLLC*
- B. District Engineer: *Coastal Engineering Associates, Inc.*
- C. District Manager: *Wrathell, Hunt and Associates, LLC*
 - NEXT MEETING DATE: May 13, 2024 at 10:00 AM [Fiscal Year 2024/2025 Budget Presentation]

○ QUORUM CHECK

SEAT 1	JOHN MCCOSKRIE	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO
SEAT 2	RICHARD PAKAN	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO
SEAT 3	GEORGE OSTENSEN	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO
SEAT 4	BRIAN MCCAFFREY	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO
SEAT 5	MARGARET BLOOMQUIST	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO

10. Supervisors' Requests

11. Adjournment

If you have any questions or comments, please contact me directly at (239) 464-7114.

Sincerely,



Chesley E. Adams, Jr.
 District Manager

FOR BOARD MEMBERS AND STAFF TO ATTEND BY TELEPHONE

CALL IN NUMBER: 1-888-354-0094
PARTICIPANT PASSCODE: 229 774 8903

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

3A



Southern Hills Plantation | CDD Aquatics

Inspection Date:

3/29/2024 9:45 AM

Prepared by:

Niklas Hopkins

Account Manager

STEADFAST OFFICE:

WWW.STEADFASTENV.COM
813-836-7940

Inspection Report

SITE: B2

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond is in near excellent condition. No algae was observed within the pond. Minor amounts of torpedo grass regrowth occurring around parts of the ponds perimeter. Our technician will address in the upcoming treatment.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	Turbid	Tannic	
<u>ALGAE:</u>	<input checked="" type="checkbox"/> N/A	Subsurface Filamentous	Surface Filamentous	
		Planktonic	Cyanobacteria	
<u>GRASSES:</u>	N/A	<input checked="" type="checkbox"/> Minimal	Moderate	Substantial
<u>NUISANCE SPECIES OBSERVED:</u>				
	<input checked="" type="checkbox"/> Torpedo Grass	Pennywort	Babytears	Chara
	Hydrilla	Slender Spikerush	Other:	

SITE: B3

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond is also in near excellent condition. Nuisance grasses within the pond's littoral shelf have been treated for and are actively decaying. Around the littoral shelf there is some duckweed that is beginning to form. Our technician is scheduled for treatment next tuesday and will address then.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	Turbid	Tannic	
<u>ALGAE:</u>	<input checked="" type="checkbox"/> N/A	Subsurface Filamentous	Surface Filamentous	
		Planktonic	Cyanobacteria	
<u>GRASSES:</u>	N/A	<input checked="" type="checkbox"/> Minimal	Moderate	Substantial
<u>NUISANCE SPECIES OBSERVED:</u>				
	Torpedo Grass	Pennywort	Babytears	Chara
	Hydrilla	Slender Spikerush	Other: Duckweed	

Inspection Report

SITE: L-5AA

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond is experiencing some algae growth that is occurring along the perimeter and around the littoral shelf. During the upcoming visit our technician will target the algae. Typically it will take 7-10 days for the algae to decay and begin to dissipate.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	Turbid	Tannic
<u>ALGAE:</u>	N/A	Subsurface Filamentous	<input checked="" type="checkbox"/> Surface Filamentous
		Planktonic	Cyanobacteria
<u>GRASSES:</u>	N/A	<input checked="" type="checkbox"/> Minimal	Moderate
			Substantial
<u>NUISANCE SPECIES OBSERVED:</u>			
	<input checked="" type="checkbox"/> Torpedo Grass	Pennywort	Babytears
	Hydrilla	Slender Spikerush	Other:
			Chara

SITE: L-5EE

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond has very little water located within. Our technician has been targeting nuisance species along the perimeter with the goal of not allowing them to expand and grow too tall. Routine maintenance and monitoring will occur here.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	Turbid	Tannic
<u>ALGAE:</u>	<input checked="" type="checkbox"/> N/A	Subsurface Filamentous	Surface Filamentous
		Planktonic	Cyanobacteria
<u>GRASSES:</u>	N/A	<input checked="" type="checkbox"/> Minimal	Moderate
			Substantial
<u>NUISANCE SPECIES OBSERVED:</u>			
	<input checked="" type="checkbox"/> Torpedo Grass	Pennywort	Babytears
	Hydrilla	Slender Spikerush	Other:
			Chara

Inspection Report

SITE: L-5HH

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

No algae growth was observed within this pond. There is still a lot of decaying nuisance vegetation around the littoral shelf and along parts of the perimeter. Some progress still needs to be made. Our technician will target any regrowth occurring in the upcoming visit Tuesday.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	Turbid	Tannic
<u>ALGAE:</u>	<input checked="" type="checkbox"/> N/A	Subsurface Filamentous	Surface Filamentous
		Planktonic	Cyanobacteria
<u>GRASSES:</u>	N/A	<input checked="" type="checkbox"/> Minimal	Moderate
			Substantial
<u>NUISANCE SPECIES OBSERVED:</u>			
<input checked="" type="checkbox"/> Torpedo Grass	<input checked="" type="checkbox"/> Pennywort	Babytears	Chara
Hydrilla	Slender Spikerush	Other:	

SITE: L-9CC

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

A lot of the algae that was present within the pond has cleared up from last report. More progress will need to be made. Most of the algae does appear to be decaying from prior treatments. Our technician will make sure to retreat for the algae in the upcoming visit.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	Turbid	Tannic
<u>ALGAE:</u>	N/A	Subsurface Filamentous	<input checked="" type="checkbox"/> Surface Filamentous
		Planktonic	Cyanobacteria
<u>GRASSES:</u>	N/A	<input checked="" type="checkbox"/> Minimal	Moderate
			Substantial
<u>NUISANCE SPECIES OBSERVED:</u>			
<input checked="" type="checkbox"/> Torpedo Grass	Pennywort	Babytears	Chara
Hydrilla	Slender Spikerush	Other:	

Inspection Report

SITE: L-911

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond is in excellent condition. No algae growth was observed within the pond, same goes for nuisance grasses. Our technician will continue to monitor the status of this pond and will treat for any regrowth that may occur.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Turbid	<input type="checkbox"/> Tannic	
<u>ALGAE:</u>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Subsurface Filamentous	<input type="checkbox"/> Surface Filamentous	
		<input type="checkbox"/> Planktonic	<input type="checkbox"/> Cyanobacteria	
<u>GRASSES:</u>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Minimal	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
<u>NUISANCE SPECIES OBSERVED:</u>				
	<input type="checkbox"/> Torpedo Grass	<input type="checkbox"/> Pennywort	<input type="checkbox"/> Babytears	<input type="checkbox"/> Chara
	<input type="checkbox"/> Hydrilla	<input type="checkbox"/> Slender Spikerush	<input type="checkbox"/> Other:	

SITE: L-10AA

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond is experiencing a mild algae bloom taking place primarily behind the littoral shelf. The littoral shelf as well as the perimeters of the ponds has been treated for nuisance grasses, which did not seem apparent. Our technician will focus on eradicating the algae in the upcoming visit.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Turbid	<input type="checkbox"/> Tannic	
<u>ALGAE:</u>	<input type="checkbox"/> N/A	<input type="checkbox"/> Subsurface Filamentous	<input checked="" type="checkbox"/> Surface Filamentous	
		<input type="checkbox"/> Planktonic	<input type="checkbox"/> Cyanobacteria	
<u>GRASSES:</u>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Minimal	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
<u>NUISANCE SPECIES OBSERVED:</u>				
	<input type="checkbox"/> Torpedo Grass	<input type="checkbox"/> Pennywort	<input type="checkbox"/> Babytears	<input type="checkbox"/> Chara
	<input type="checkbox"/> Hydrilla	<input type="checkbox"/> Slender Spikerush	<input type="checkbox"/> Other:	

Inspection Report

SITE: L-11AA

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond contains little to no water. Nuisance grasses and species will continue to be treated for with the goal in mind to not allow them to expand past the perimeter. Routine maintenance and monitoring will occur here.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Turbid	<input type="checkbox"/> Tannic	
<u>ALGAE:</u>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Subsurface Filamentous	<input type="checkbox"/> Surface Filamentous	<input type="checkbox"/> Planktonic
<u>GRASSES:</u>	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Minimal	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
<u>NUISANCE SPECIES OBSERVED:</u>				
	<input checked="" type="checkbox"/> Torpedo Grass	<input type="checkbox"/> Pennywort	<input type="checkbox"/> Babytears	<input type="checkbox"/> Chara
	<input type="checkbox"/> Hydrilla	<input type="checkbox"/> Slender Spikerush	<input type="checkbox"/> Other:	

SITE: L-15II

Condition: Excellent Great Good Poor Mixed Condition Improving



Comments:

This pond is in excellent condition. No algae or nuisance grasses were observed. Our technician will continue to look for any regrowth and will treat accordingly.

<u>WATER:</u>	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Turbid	<input type="checkbox"/> Tannic	
<u>ALGAE:</u>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Subsurface Filamentous	<input type="checkbox"/> Surface Filamentous	<input type="checkbox"/> Planktonic
<u>GRASSES:</u>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Minimal	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
<u>NUISANCE SPECIES OBSERVED:</u>				
	<input type="checkbox"/> Torpedo Grass	<input type="checkbox"/> Pennywort	<input type="checkbox"/> Babytears	<input type="checkbox"/> Chara
	<input type="checkbox"/> Hydrilla	<input type="checkbox"/> Slender Spikerush	<input type="checkbox"/> Other:	

MANAGEMENT SUMMARY



With the conclusion of March almost here, the changing weather has rapidly shifted the conditions affecting the Southern Hills Plantation I ponds. The series of cold snaps have come to an end and warm temperatures will become the norm in the month of April. Rain events are becoming more common, but are currently erratic, which has kept the water levels low in most ponds. Additionally, the lack of significant wind or rain has increased decay times for surface algae once treated. Residents may notice this algae that sticks around longer between treatment events, this is a direct result of stagnant water conditions and warm temperatures. Once treated, algae will turn brown, and eventually white as it decays, a sign of it's successful treatment. Maximum results from treatment will typically be evident within 7-10 days.

Most ponds were in excellent or great condition on this most recent visit. Nuisance grasses were noted in some ponds and will continue to be treated accordingly. Due to low water levels, some sections of the beds and pond banks are exposed and are experiencing grass growth. Algae is the main enemy at this time of year, with lowered water levels and the increase in temperature we are starting to see it bloom in several ponds. This will be the main target moving forward for our technicians, as we move into the warmer spring months.

RECOMMENDATIONS

Continue to treat ponds for algae, administer follow-ups to ponds experiencing extended decay times.

Administer treatments to any nuisance grasses growing along exposed shorelines and within beneficial plants.

Continue to apply treatment to overgrown littoral areas.

Avoid over treating ponds, to prevent fish kills or toxic blooms.

Stay alert for debris items that find their way to the pond's shore.

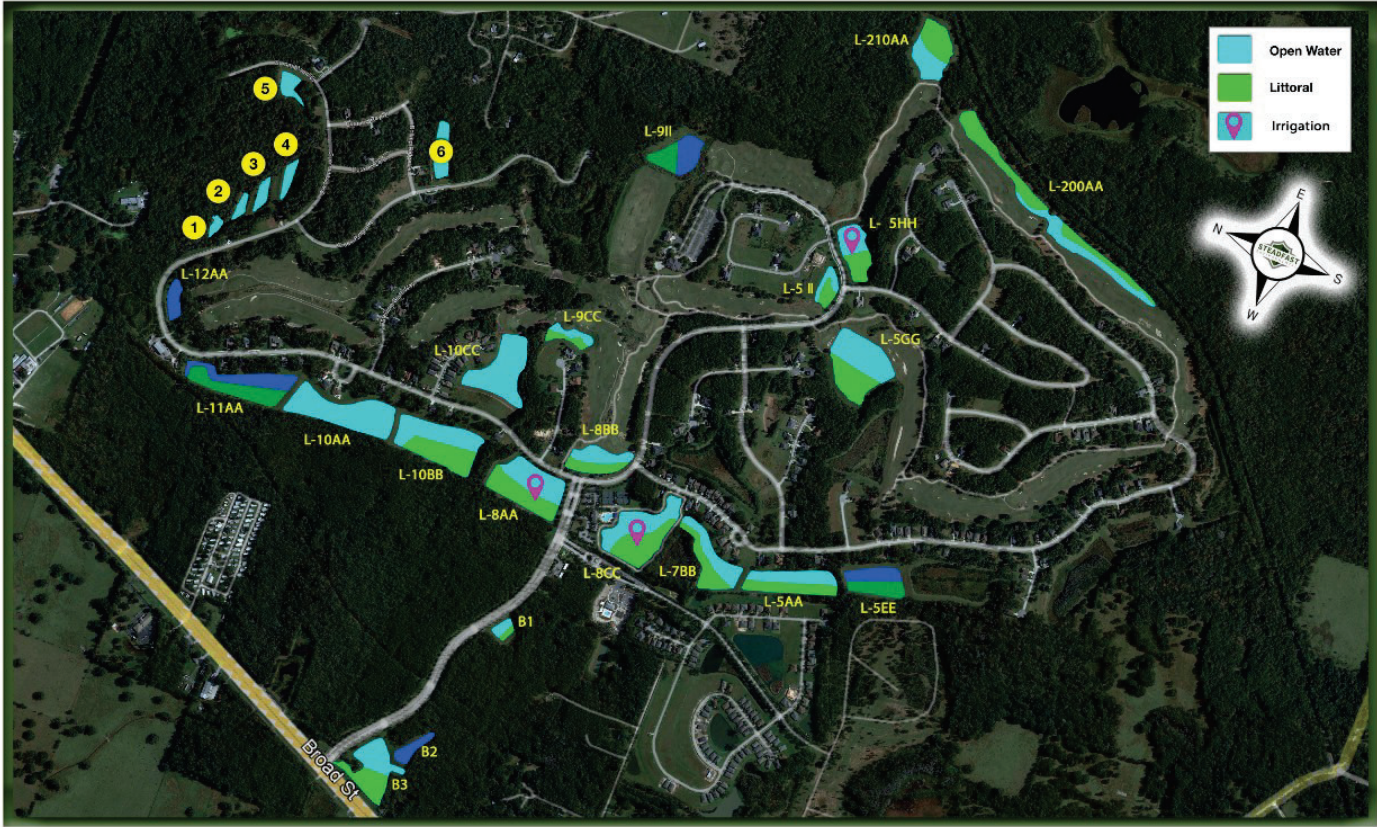
Thank you for choosing Steadfast Environmental!

MAINTENANCE AREA



SOUTHERN HILLS PLANTATION I CDD

19850 Southern Hills Blvd, Brooksville



**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

3B

From: [Chuck Adams](#)
To: [Gianna Denofrio](#); [Daphne Gillyard](#)
Subject: FW: Phosphorus Lab Testing Results March 2024 vs. December 2023
Date: Tuesday, March 26, 2024 12:29:34 PM
Attachments: [SRX20112.pdf](#)
[SRX19590.pdf](#)
[image002.png](#)

Good afternoon

Please forward this email and attachments to the Southern Hills Plantation 1 BOS as an fyi and include in the April agenda for review with Steadfast reps.

Thanks

Best Regards,

Chesley 'Chuck' Adams

Director of Operations

Wrathell, Hunt and Associates, LLC

(239) 464-7114 ©

FRAUD ALERT ---- DUE TO INCREASED INCIDENTS OF WIRE FRAUD, IF YOU RECEIVE WIRE INSTRUCTIONS FROM OUR OFFICE DO NOT SEND A WIRE.

From: Joseph Hamilton <jhamilton@steadfastalliance.com>
Sent: Monday, March 25, 2024 2:44 PM
To: johnmccoskrie@tampabay.rr.com; Peg Bloomquist <pbloomquist1@tampabay.rr.com>; btmbuckeye@verizon.net
Cc: Chuck Adams <adamsc@whhassociates.com>; Kevin Riemensperger <kevinr@steadfastalliance.com>
Subject: Phosphorus Lab Testing Results March 2024 vs. December 2023

Good afternoon all,

SePro sent back the results from samples we pulled this month from our problem ponds 15HH, 5GG, 5II, 8CC, 8AA. According to results from the lab, we are seeing reduction in phosphorus levels within 3 of the 5 ponds treated in the program. As a refresher, phosphorus is the primary analyte of algae production & is available in excess via reclaim water and fertilizer runoff. With these two sources being introduced on a routine basis, I will say that we are pleased with the reduction in ug/L (micrograms per liter) of phosphorus in the water column.

Please look at the last page of the report, there is a scale for reference that correlates pond water quality and algae growth. The higher the ug/l of Total Phosphorus (TP), the more algae will grow. Ponds that measure greater than 96 ug/L are considered Hypereutrophic. 4 out of

the 5 ponds in the program are considered Hypereutrophic after 3 months of reduction, Pond 5II is 4 times the level of base hypereutrophic, Pond 15HH is over 3 times the level of base hypereutrophic. **Hypereutrophic** lakes are very nutrient-rich lakes characterized by frequent and severe nuisance algal blooms and low transparency by definition.

In layman's terms, we have put a significant dent in the food source available for algae, however we have a long way to go. With this in mind, I'd like to discuss the future of the phosphorus reduction program, or lack thereof with everyone at the next Board meeting. Currently, the community is in month 3 of 6 of the agreed upon program length.

-
-

Pond #	December 23' ug/L Total Phosphorus	March 24' ug/L Total Phosphorus	
15HH	336.7	335.9	(No tangible Change)
5GG	214	136.8	(Awesome!)
5II	134.6	423.8	(Yikes....)
8CC	164.8	72.5	(Awesome!)
8AA	315.7	101.6	(Awesome!)

Please feel free to reach out with any questions you may have, thanks!

Best,

Joe Hamilton | Environmental Division Mgr. , Co-Owner

Steadfast Environmental, LLC

Cell: (813)-610-3927

Office: (844) 347-0702

30349 Commerce Drive | San Antonio, FL | 33576

<http://www.steadfastenv.com/>





16013 Watson Seed Farm Road, Whitakers, NC 27891

Chain of Custody: COC18197 **LABORATORY REPORT**

Customer Company Customer Contact

Company Name: Steadfast Environmental	Contact Person: Kevin Riemensperger
Address: 30349 Commerce Drive, San Antonio, FL 33576	E-mail Address: kevinr@steadfastalliance.com
	Phone: 813-610-3927

Waterbody Information

Waterbody:	Southern Hills Plantation - FL
Waterbody size:	
Depth Average:	6

Sample ID	Sample Location	Test	Method	Results	Sampling Date / Time
CTM50070-1	5GG	Total Phosphorus (ug/L)	EPA 365.3	214	12/14/2023
		Total Kjeldahl Nitrogen (mg/L)	EPA 351.2	1.46	
CTM50071-1	5HH	Total Phosphorus (ug/L)	EPA 365.3	134.6	12/14/2023
		Total Kjeldahl Nitrogen (mg/L)	EPA 351.2	0.81	
CTM50072-1	15HH	Total Phosphorus (ug/L)	EPA 365.3	336.7	12/14/2023
		Total Kjeldahl Nitrogen (mg/L)	EPA 351.2	0.79	
CTM50073-1	8CC	Total Phosphorus (ug/L)	EPA 365.3	164.8	12/14/2023
		Total Kjeldahl Nitrogen (mg/L)	EPA 351.2	0.5	
CTM50074-1	8AA	Total Phosphorus (ug/L)	EPA 365.3	315.7	12/14/2023
		Total Kjeldahl Nitrogen (mg/L)	EPA 351.2	0.94	

ANALYSIS STATEMENTS:

SAMPLE RECEIPT /HOLDING TIMES: All samples arrived in an acceptable condition and were analyzed within prescribed holding times in accordance with the SRTC Laboratory Sample Receipt Policy unless otherwise noted in the report.

PRESERVATION: Samples requiring preservation were verified prior to sample analysis and any qualifiers will be noted in the report.

QA/QC CRITERIA: All analyses met method criteria, except as noted in the report with data qualifiers.

COMMENTS: No significant observations were made unless noted in the report.

MEASUREMENT UNCERTAINTY: Uncertainty of measurement has been determined and is available upon request.

Laboratory Information

Date / Time Received: 12/15/23 11:00 AM

Date Results Sent: Wednesday, December 20, 2023

Disclaimer: The results listed within this Laboratory Report relate only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a dry weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the exclusive use of SRTC Laboratory and its client. This report shall not be reproduced, except in full, without written permission from SRTC Laboratory. The Chain of Custody is included and is an essential component of this report.

This entire report was reviewed and approved for release.



Reviewed By: Laboratory Supervisor

CONFIDENTIALITY NOTICE: This electronic transmission (including any files attached hereto) may contain information that is privileged, confidential and protected from disclosure. The information is intended only for the use of the individual or entity named above and is subject to any confidentiality agreements with such party. If the reader of this message is not the intended recipient or any employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any disclosure, dissemination, copying, distribution, or the taking of any action in reliance on the contents of this confidential information is strictly prohibited. If you have received this communication in error, please destroy it immediately and notify the sender by telephone. Thank you.

Water Quality Analysis Explanation

These water quality parameters are essential to document the condition of a water body and design custom treatment prescriptions to achieve desired management objective

pH: Measure of how acidic or basic the water is (pH 7 is considered neutral).

<6 notably acidic

6 - 9 standard for typical freshwaters

>9 notably basic

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Hardness: Measure of the concentration of divalent cations, primarily consisting of calcium and magnesium in typical freshwaters. *0-60 mg/L as CaCO₃ soft; 61-120 moderately hard; 121-180 hard; > 181 very hard*

Alkalinity- Measure of the buffering capacity of water, primarily consisting of carbonate, bicarbonate and hydroxide in typical freshwaters. Waters with lower levels are more susceptible to pH shifts.

<= 50 mg/L as CaCO₃ low buffered; 51-100 moderately buffered; 101-200 buffered; > 200 high buffered

Conductivity- Measure of the waters ability to transfer an electrical current, increases with more dissolved ions.

< 50 uS/cm relatively low concentration may not provide sufficient dissolved ions for ecosystem health; 50-1500 typical freshwaters; > 1500 may be stressful to some freshwater organisms, though not uncommon in many areas

Phosphorus: Essential nutrient often correlating to growth of algae in freshwaters.

Total Phosphorus (TP) is the measure of all phosphorus in a sample as measured by persulfate strong digestion and includes: inorganic, oxidizable organic and polyphosphates. This includes what is readily available, potential to become available and stable forms. *<12 µg/L oligotrophic; 12-24 µg/L mesotrophic; 25-96 µg/L eutrophic; > 96 µg/L hypereutrophic*

Free Reactive Phosphorus (FRP) is the measure of inorganic dissolved reactive phosphorus (PO₄-3, HPO₄-2, etc). This form is readily available in the water column for algae growth.

Nitrogen: Essential nutrient that can enhance growth of algae.

Total N is all nitrogen in the sample (organic N+ and Ammonia) determined by the sum of the measurements for Total Kjeldahl Nitrogen (TKN) and ionic forms.

Nitrites and Nitrates are the sum of total oxidized nitrogen, often readily free for algae uptake.

< 1 mg/L typical freshwater; 1-10 potentially harmful; >10 possible toxicity, above many regulated guidelines

Chlorophyll a: primary light-harvesting pigment found in algae and a measure of the algal productivity and water quality in a system.

0-2.6µg/L oligotrophic; 2.7-20 µg/L mesotrophic; 21-56 µg/L eutrophic; > 56 µg/L hypereutrophic

Turbidity- Measurement of water clarity. Suspended particulates (algae, clay, silt, dead organic matter) are the common constituents impacting turbidity.

< 10 NTU drinking water standards and typical trout waters; 10-50 NTU moderate; > 50 NTU potential impact to aquatic life.

**SePRO Lab**

Water Diagnostics for Lakes & Ponds

SeSCRIPT*

16013 Watson Seed Farm Road, Whitakers, NC 27891

LABORATORY REPORT

Chain of Custody: COC18571

Customer Contact Information

Company Name: Steadfast Environmental	Contact Person: Kevin Riemensperger
Address: 30349 Commerce Drive, San Antonio, FL 33576	E-mail Address: kevinr@steadfastalliance.com
	Phone: 813-610-3927

Waterbody Information

Waterbody:	
Waterbody size:	
Depth Average:	

Sample ID	Sample Location	Test	Method	Results	Sampling Date / Time
CTM51027-1	8CC-P & 8CC-N	Turbidity (NTU)	EPA 180.1	4.5	03/18/2024
		Conductivity (µS/cm)	EPA 120.1	577.3	
		Free Reactive Phosphorus (µg/L)	EPA 365.3	14.6	
		Total Phosphorus (µg/L)	EPA 365.3	72.5	
		Alkalinity (mg/L as CaCO3)	EPA 310.2	128.6	
		Total Hardness (mg/L as CaCO3)	EPA 130.2	124.7	
		pH	EPA 150.1	8.4	
CTM51028-1	8AA-P & 8AA-N	Turbidity (NTU)	EPA 180.1	5.2	03/18/2024
		Conductivity (µS/cm)	EPA 120.1	683.4	
		Free Reactive Phosphorus (µg/L)	EPA 365.3	11.3	
		Total Phosphorus (µg/L)	EPA 365.3	101.6	
		Alkalinity (mg/L as CaCO3)	EPA 310.2	168.3	
		Total Hardness (mg/L as CaCO3)	EPA 130.2	165.4	
		pH	EPA 150.1	8.2	
CTM51029-1	5GG-P & 5GG-N	Turbidity (NTU)	EPA 180.1	3.4	03/18/2024
		Conductivity (µS/cm)	EPA 120.1	245.7	
		Free Reactive Phosphorus (µg/L)	EPA 365.3	63.8	
		Total Phosphorus (µg/L)	EPA 365.3	136.8	
		Alkalinity (mg/L as CaCO3)	EPA 310.2	92.4	
		Total Hardness (mg/L as CaCO3)	EPA 130.2	87.9	
		pH	EPA 150.1	8.2	
CTM51030-1	5II-P & 5II-N	Turbidity (NTU)	EPA 180.1	7.5	03/18/2024
		Conductivity (µS/cm)	EPA 120.1	232.2	
		Free Reactive Phosphorus (µg/L)	EPA 365.3	268.6	
		Total Phosphorus (µg/L)	EPA 365.3	423.8	
		Alkalinity (mg/L as CaCO3)	EPA 310.2	88.7	
		Total Hardness (mg/L as CaCO3)	EPA 130.2	85.2	
		pH	EPA 150.1	8	
CTM51031-1	15HH-P & 15HH-N	Turbidity (NTU)	EPA 180.1	5.2	03/18/2024
		Conductivity (µS/cm)	EPA 120.1	538.1	

Free Reactive Phosphorus (µg/L)	EPA 365.3	250.2
Total Phosphorus (µg/L)	EPA 365.3	335.9
Alkalinity (mg/L as CaCO ₃)	EPA 310.2	143.8
Total Hardness (mg/L as CaCO ₃)	EPA 130.2	144.8
pH	EPA 150.1	8.1

ANALYSIS STATEMENTS:

SAMPLE RECEIPT /HOLDING TIMES: All samples arrived in an acceptable condition and were analyzed within prescribed holding times in accordance with the SRTC Laboratory Sample Receipt Policy unless otherwise noted in the report.

PRESERVATION: Samples requiring preservation were verified prior to sample analysis and any qualifiers will be noted in the report.

QA/QC CRITERIA: All analyses met method criteria, except as noted in the report with data qualifiers.

COMMENTS: No significant observations were made unless noted in the report.

MEASUREMENT UNCERTAINTY: Uncertainty of measurement has been determined and is available upon request.

Laboratory Information

Date / Time Received: 03/20/24 11:00 AM

Date Results Sent: Monday, March 25, 2024

Disclaimer: The results listed within this Laboratory Report relate only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a dry weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the exclusive use of SRTC Laboratory and its client. This report shall not be reproduced, except in full, without written permission from SRTC Laboratory. The Chain of Custody is included and is an essential component of this report.

This entire report was reviewed and approved for release.



Reviewed By: Laboratory Supervisor

CONFIDENTIALITY NOTICE: *This electronic transmission (including any files attached hereto) may contain information that is privileged, confidential and protected from disclosure. The information is intended only for the use of the individual or entity named above and is subject to any confidentiality agreements with such party. If the reader of this message is not the intended recipient or any employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any disclosure, dissemination, copying, distribution, or the taking of any action in reliance on the contents of this confidential information is strictly prohibited. If you have received this communication in error, please destroy it immediately and notify the sender by telephone. Thank you.*



SePRO Lab

Water Diagnostics for Lakes & Ponds

Water Quality Analysis Explanation

These water quality parameters are essential to document the condition of a water body and design custom treatment prescriptions to achieve the desired management objective.

pH: Measure of how acidic or basic the water is (pH 7 is considered neutral).

<6 Notably Acidic

6 - 9 Standard for Typical Freshwaters

>9 Notably Basic



Hardness: Measure of the concentration of divalent cations, primarily consisting of calcium and magnesium in typical freshwaters.

0-60 mg/L as CaCO₃ soft; 61-120 mg/L as CaCO₃ moderately hard; 121-180 mg/L as CaCO₃ hard; > 181 mg/L as CaCO₃ very hard

Alkalinity: Measure of the buffering capacity of water, primarily consisting of carbonate, bicarbonate, and hydroxide in typical freshwaters. Waters with lower levels are more susceptible to pH shifts.

< 50 mg/L as CaCO₃ low buffered; 51-100 mg/L as CaCO₃ moderately buffered; 101-200 mg/L as CaCO₃ buffered; > 200 mg/L as CaCO₃ high buffered

Conductivity: Measure of the waters ability to transfer an electrical current, increases with more dissolved ions.

< 50 μ S/cm relatively low concentration may not provide sufficient dissolved ions for ecosystem health; 50-1500 μ S/cm typical freshwaters; > 1500 μ S/cm may be stressful to some freshwater organisms, though not uncommon in many areas

Phosphorus: Essential nutrient often correlating to growth of algae in freshwaters.

Total Phosphorus (TP): is the measure of all phosphorus in a sample as measured by persulfate strong digestion and includes: inorganic, oxidizable organic and polyphosphates. This includes what is readily available, potential to become available and stable forms. *<12 μ g/L oligotrophic; 12-24 μ g/L mesotrophic; 25-96 μ g/L eutrophic; > 96 μ g/L hypereutrophic*

Free Reactive Phosphorus (FRP): is the measure of inorganic dissolved reactive phosphorus (PO₄-3, HPO₄-2, etc). This form is readily available in the water column for algae growth.

Nitrogen: Essential nutrient that can enhance growth of algae.

Total N is all nitrogen in the sample (organic N+ and Ammonia) determined by the sum of the measurements for Total Kjeldahl Nitrogen (TKN) and ionic forms.

Nitrites and Nitrates are the sum of total oxidized nitrogen, often readily free for algae uptake.

< 1 mg/L typical freshwater; 1-10 mg/L potentially harmful; >10 mg/L possible toxicity, above many regulated guidelines

Chlorophyll a: primary light-harvesting pigment found in algae and a measure of the algal productivity and water quality in a system.

0-2.6 μ g/L oligotrophic; 2.7-20 μ g/L mesotrophic; 21-56 μ g/L eutrophic; > 56 μ g/L hypereutrophic

Turbidity: Measurement of water clarity. Suspended particulates (algae, clay, silt, dead organic matter) are the common constituents impacting turbidity.

< 10 NTU drinking water standards and typical trout waters; 10-50 NTU moderate; > 50 NTU potential impact to aquatic life.

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

3C



Steadfast Environmental, LLC

30435 Commerce Drive Ste 102 | San Antonio, FL 33576
 813.836.7940 | office@steadfastenv.com
 www.SteadfastEnv.com

Proposal

Date 2/26/2024 **Proposal #** 1092

Customer Information		Project Information	
Southern Hills Plantation CDD 1 4200 Summit View Dr Brooksville, FL 3460		L8AA Tussock Removal	
Contact		L8AA Tussock Removal	
Phone			
E-mail	btmpuckeye@verizon.net	Proposal Prepared By:	Joe Hamilton
Account #		Type Of Work	Tussock Rem

Steadfast Environmental, LLC. proposes to furnish all labor, materials, equipment and supervision necessary to construct, as an independent contractor, the following described work:

Description	Qty	Cost
Removal of 0.1 AC Floating Tussock at Southern Hills (L8AA Pond) Utilization of strap/winch system & grapple hook to begin moving pieces of the tussock to shore. Once debris is one shoreline, it will be staged in an area to dry prior to haul off. Est. Timeframe 4 days Although precautionary measures will be taken, any extensive sod damage will be remediated by Steadfast Environmental.	1	8,405.00

I HEREBY CERTIFY that I am the Client/Owner of record of the property which is the subject of this proposal and hereby authorize the performance of the services as described herein and agree to pay the charges resulting thereby as identified above.

Total	\$8,405.00
--------------	------------

I warrant and represent that I am authorized to enter into this Agreement as Client/Owner.

Accepted this _____ day of _____, 20____.

Signature: _____ Printed Name and Title: _____

Representing (Name of Firm): _____

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

**UNAUDITED
FINANCIAL
STATEMENTS**

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT
FINANCIAL STATEMENTS
UNAUDITED
FEBRUARY 29, 2024**

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT
BALANCE SHEET
GOVERNMENTAL FUNDS
FEBRUARY 29, 2024**

	Major Funds		Total Governmental Funds
	General	Debt Service	
ASSETS			
Wells Fargo	\$ 843,376	\$ -	\$ 843,376
SBA	99	-	99
Undeposited funds	176	7,749	7,925
Investments			
Revenue - A1	-	418,270	418,270
Revenue - A2	-	397,738	397,738
Reserve - A1	-	495,414	495,414
Reserve - A2	-	83,260	83,260
Prepayment - A1	-	16,402	16,402
Prepayment - A2	-	759	759
Cost of Issuance	-	19,219	19,219
Due from Developer	-	371,966	371,966
Assessments receivable - on-roll	-	43,135	43,135
Assessments receivable - off-roll	-	743,931	743,931
Allowance for uncollectable receivable	-	(19,567)	(19,567)
Due from Southern Hills III	12,709	-	12,709
Deposits	2,789	-	2,789
Total assets	\$ 859,149	\$ 2,578,276	\$ 3,437,425
LIABILITIES			
Liabilities			
Due to Developer	37	-	37
Matured bonds payable A2	-	350,000	350,000
Total liabilities	37	350,000	350,037
DEFERRED INFLOWS OF RESOURCES			
Deferred receipts	45,026	1,115,897	1,160,923
Total deferred inflows of resources	45,026	1,115,897	1,160,923
Fund balances			
Restricted for:			
Debt service	-	1,112,379	1,112,379
Unassigned	814,086	-	814,086
Total fund balances	814,086	1,112,379	1,926,465
Total liabilities, deferred inflows of resources and fund balances	\$ 859,149	\$ 2,578,276	\$ 3,437,425

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED FEBRUARY 29, 2024**

	Current Month	Year to Date	Budget	% of Budget
REVENUES				
Special assessments: on-roll	\$ -	\$ 247,391	\$ 245,283	101%
Special assessments: off-roll	-	-	39,981	0%
Lot closings	-	7,158	-	N/A
CDD II shared costs payment	-	40,000	20,000	200%
CDD III shared costs payment	-	-	31,431	0%
Interest & miscellaneous	-	3	250	1%
Total revenues	<u>-</u>	<u>294,552</u>	<u>336,945</u>	<u>87%</u>
EXPENDITURES				
Professional & administrative				
Legislative				
Supervisor fees	-	4,000	5,400	74%
Financial & administrative				
Management	2,500	12,500	30,000	42%
Engineering	-	542	2,500	22%
Dissemination agent	208	1,042	2,500	42%
Trustee	-	-	4,300	0%
Audit	-	-	3,250	0%
Arbitrage rebate calculation	-	-	650	0%
Insurance: public officials liability	-	5,775	6,200	93%
Legal advertising	-	77	750	10%
Bank fees	-	-	600	0%
Annual district filing fee	-	175	175	100%
Website	-	-	790	0%
ADA website compliance	-	-	210	0%
Postage	35	255	500	51%
Office supplies	-	-	500	0%
Legal counsel				
District counsel	-	1,836	15,000	12%
Total professional & administrative	<u>2,743</u>	<u>26,202</u>	<u>73,325</u>	<u>36%</u>

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED FEBRUARY 29, 2024**

	<u>Current Month</u>	<u>Year to Date</u>	<u>Budget</u>	<u>% of Budget</u>
Field operations				
Electric utility services				
Street lights	2,951	15,111	34,700	44%
Stormwater control				
Lake/pond bank maintenance	8,037	40,685	51,000	80%
Aquatic maintenance	-	-	32,500	0%
Aquatic plant replacement	-	-	2,500	0%
Lake/pond repair	-	18,100	2,500	724%
Other physical environment				
Insurance: property	-	12,408	9,800	127%
Entry & walls maintenance	-	4,553	6,400	71%
Landscape maintenance	6,754	34,370	86,500	40%
Holiday decorations	4,500	7,250	7,500	97%
Irrigation repairs & maintenance	480	13,415	10,000	134%
Landscape replacement	605	1,205	5,000	24%
Culvert inspection and cleaning	-	-	2,500	0%
Contingency				
Miscellaneous contingency	-	2,250	2,500	90%
Total field operations	<u>23,327</u>	<u>149,347</u>	<u>253,400</u>	59%
Other fees and charges				
Property appraiser	22,035	22,035	-	N/A
Tax collector	-	4,948	10,220	48%
Total other fees and charges	<u>22,035</u>	<u>26,983</u>	<u>10,220</u>	264%
Total expenditures	<u>48,105</u>	<u>202,532</u>	<u>336,945</u>	60%
Excess/(deficiency) of revenues over/(under) expenditures	(48,105)	92,020	-	
Fund balance - beginning	862,191	722,066	1,156,578	
Fund balance - ending	<u>\$ 814,086</u>	<u>\$ 814,086</u>	<u>\$1,156,578</u>	

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
DEBT SERVICE FUND SERIES 2011
FOR THE PERIOD ENDED FEBRUARY 29, 2024**

	Current Month	Year to Date	Budget	% of Budget
REVENUES				
Special assessments: on-roll	\$ -	\$ 664,311	\$ 770,686	86%
Special assessments: off-roll	14,934	14,934	185,983	8%
Interest	5,357	21,821	-	N/A
Total revenues	<u>20,291</u>	<u>701,066</u>	<u>956,669</u>	73%
EXPENDITURES				
Principal - A1	-	-	250,000	0%
Principal - A2	-	-	200,000	0%
Interest - A1	-	132,385	243,020	54%
Interest - A2	-	113,390	195,460	58%
Total expenditures	<u>-</u>	<u>245,775</u>	<u>888,480</u>	28%
Other fees and charges				
Legal fees	-	1,143	4,632	25%
Property appraiser	-	-	16,056	0%
Tax collector	-	13,286	16,056	83%
Total other fees and charges	<u>-</u>	<u>14,429</u>	<u>36,744</u>	39%
Total expenditures	<u>-</u>	<u>260,204</u>	<u>925,224</u>	28%
Excess/(deficiency) of revenues over/(under) expenditures	20,291	440,862	31,445	
Fund balance - beginning	1,092,088	671,517	1,299,660	
Fund balance - ending	<u>\$ 1,112,379</u>	<u>\$ 1,112,379</u>	<u>\$ 1,331,105</u>	

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

MINUTES

DRAFT

**MINUTES OF MEETING
SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

The Board of Supervisors of the Southern Hills Plantation I Community Development District held a Regular Meeting on March 11, 2024, at 10:00 a.m., at the Southern Hills Plantation Clubhouse, located at 4200 Summit View Drive, Brooksville, Florida 34601.

Present at the meeting were:

John McCoskrie	Chair
Brian McCaffrey	Vice Chair
Margaret Bloomquist	Assistant Secretary
Richard Pakan	Assistant Secretary
George Ostensen	Assistant Secretary

Also present:

Chuck Adams	District Manager
Grace Kobitter	District Counsel
Joe Calamari	District Engineer
Jim Knierim	General Manager, The Club
Joe Hamilton	Steadfast Environmental, LLC (Steadfast)

FIRST ORDER OF BUSINESS

Call to Order/Roll Call

Mr. Adams called the meeting to order at 10:00 a.m. All Supervisors were present.

SECOND ORDER OF BUSINESS

Public Comments (Agenda Items)

There were no public comments.

Mr. McCoskrie stated that Mr. Knierim will arrive at 10:45 a.m. to discuss other drainage structures throughout the golf course. The Third Order of Business will be addressed at that time.

THIRD ORDER OF BUSINESS

**Review of Storm Water Pond Drainage
Layout Review with District Engineer**

39

40 This item was addressed during the Eleventh Order of Business.

41 **Discussion: Amortization Schedules**

42 **This item was an addition to the agenda.**

43 Mr. McCoskrie recalled Board discussion about the bond amortization schedules, in light
44 of the 48 lots escheated to the County between 2018 and 2022. Mr. Szymonowicz prepared a
45 Pro Forma, which took those lots into consideration and adjusted the payments. Mr.
46 McCoskrie stated that he reviewed the adjusted amortization schedules and found them to be
47 reasonable and, in his opinion, it seems that the CDD might have overpaid by approximately
48 \$500,000 in interest and principal payments over the last six years. The lien book was sent to
49 the Trustee several months ago; this work was done on the A-1 bonds.

50 Mr. McCoskrie asked Ms. Kobitter to determine how to handle the previous
51 overpayments, if this information was sent to the Trustee and the Trustee acknowledges and
52 agrees to it, and to obtain a new amortization schedule. He noted that the CDD is responsible
53 for collecting the funds and the Trustee is responsible for paying the bondholders. Regarding
54 the last principal payments in May, he noticed that the revised Debt Service schedules did not
55 coincide with the Trustee's withdrawals from the Account.

56 Mr. Pakan noted that the next payment is due on May 1, 2024.

57 Ms. Kobitter will request the Trustee's amortization schedule and work with
58 Management to ensure that documents are transmitted. An update will be provided at the next
59 meeting.

60

61 **FOURTH ORDER OF BUSINESS**

**Update: Steadfast Environmental, LLC
Waterway Inspection Report - February
2024**

62

63

64

65

Regarding the Waterway Inspection Report, the following was noted:

66 ➤ Some algae is returning at L-5GG, which is Hole #17.

67 Mr. McCoskrie noted that Mr. Hamilton is not present; he had hoped for an update
68 regarding the six-month treatment program.

69 ➤ Some algae is forming at L-7BB.

70 ▪ **Consideration of Steadfast Environmental, LLC Proposal #1092 for Removal of Floating**
 71 **Tussock [L8AA Pond]**

72 **This item, previously the Fifth Order of Business, was presented out of order.**

73 Mr. McCoskrie stated that Steadfast submitted a proposal for removal of a broken
 74 littoral shelf at L-8AA, in the amount of \$8,400 for the four-day removal project.

75 Discussion ensued regarding whether the littoral shelf had separated and whether
 76 removal is necessary. It was noted that removal will be necessary if pumping is affected.

77 Proposal #1092 was put on hold.

78 ➤ L-10CC, the #3 pond, has improved. Treatment of floating grass islands is ongoing. The
 79 algae was treated and has improved.

80 Mr. McCoskrie asked for the status of the fish permit and the results of the \$18,000
 81 treatment plan.

82 Discussion ensued regarding the need to take water samples.

83 Ms. Bloomquist stated that test results were received from the City of Brooksville. She
 84 will send the results to Mr. McCaffrey.

85 Mr. McCoskrie stated the treatment plan only applies to the two ponds in the front, 8-
 86 AA and 8-CC, the pond on #17 and the pond on the #10 tee.

87 Discussion was tabled until Mr. Hamilton arrives at the meeting.

88

<p>89 FIFTH ORDER OF BUSINESS</p> <p>90</p> <p>91</p> <p>92</p>	<p>Consideration of Steadfast Environmental, LLC Proposal #1092 for Removal of Floating Tussock [L8AA Pond]</p>
--	--

93 This item was discussed during the Fourth Order of Business.

94

<p>95 SIXTH ORDER OF BUSINESS</p> <p>96</p> <p>97</p> <p>98</p> <p>99</p>	<p>Consideration of Steadfast Alliance Maintenance Division Proposal #SM-E- 1851 to Trim Crape Myrtles [Southern Hills Blvd.]</p>
--	--

100 Mr. McCaffrey presented Steadfast Alliance Maintenance Division Proposal #SM-E-1851
101 to trim 24 Crape Myrtles on Southern Hills Boulevard that advanced beyond the scope of the
102 contract.

103 The aesthetic benefits of trimming for consistency were discussed.

104

On MOTION by Mr. McCoskrie and seconded by Mr. McCaffrey, with all in favor, Steadfast Alliance Maintenance Division Proposal #SM-E-1851 to trim 24 Crape Myrtles on Southern Hills Boulevard, in the amount of \$3,600, was approved.

109

110

SEVENTH ORDER OF BUSINESS

Acceptance of Unaudited Financial Statements as of January 31, 2024

112

113

114 Mr. McCoskrie presented the Unaudited Financial Statements as of January 31, 2024.

115 Mr. Adams stated that the funds were not deposited into the U.S. Bank account due to
116 delays related to their audit season. Funds are expected to be deposited in March.

117 Discussion ensued regarding incoming assessment revenues.

118 Mr. Adams stated that the "Due from other funds, General" line item receives receipts
119 coming in from the Tax Collector. The amount shown will be the sum of the first two entries in
120 liabilities, "Due to other funds, Debt service 2011 A1 and A2".

121 Mr. McCoskrie noted the receipt of the \$40,000 "CDD II shared costs payment." Another
122 \$20,000 is due on April 1, 2024; he asked for an invoice to be sent.

123 The financials were accepted.

124

EIGHTH ORDER OF BUSINESS

Approval of February 12, 2024 Regular Meeting Minutes

126

127

128 Mr. McCoskrie presented the February 12, 2024 Regular Meeting Minutes.

129 The following change was made:

130 Line 49: Change "10 A8" to "L-1088"

131 Mr. McCoskrie stated the HOA Board will meet today and will address the ponds and the
132 reduction in the amount of fill dirt getting into their streets from storm drains. He noted that

133 the CDD is required to clean up the mess but it has no mechanism to fine builders or hold
134 builders responsible. The HOA collects a \$3,000 deposit from builders and is able to hold
135 builders responsible, but it is a slow process. He noted that the HOA will consider the
136 responsibility of the CDD versus the HOA regarding maintaining the pond banks. At the last
137 meeting, the CDD agreed to maintain the pond banks and he believes the HOA will amend
138 Amendment 11 to edit the verbiage from the original Covenants, which state that homeowners
139 are responsible for maintaining the pond bank up to the water's edge. The HOA will revise the
140 documents to be consistent; the CDD will continue mowing the pond banks as in the past.

141 Ms. Bloomquist stated she heard that the Developer might begin fining contractors at
142 construction sites. She reported that construction sites in her area have been better. She asked
143 Public Works if they are monitoring the sites, as they have the right to monitor and impose
144 fines.

145 Mr. McCoskrie discussed the location of Conservation Area 16, behind the Sales Center,
146 and asked Mr. Calamari if all conservation areas can be identified. Mr. Calamari replied
147 affirmatively.

148 Discussion ensued regarding a map and features of the areas, including ponds,
149 residences, conservation areas, drainage and outfall structures and private and CDD property.

150 Mr. Calamari noted that an outfall structure grate needs to be replaced and
151 recommended inspecting each pond and outfall structure. Mr. McCoskrie asked Mr. Calamari to
152 survey within the next month or two and provide a report.

153 Mr. Calamari stated that wetland areas were filled in during the permitting process; in
154 order to mitigate impacts to wetlands, certain upland and wetland areas were set aside as
155 preservation areas. Small preservation areas are located throughout the subdivision; the
156 information about the plans will be provided.

157 Discussion ensued regarding an area on Majestic Hills Loop in which a downed tree was
158 addressed and whether these are preserve areas or the CDD's responsibility.

159 Mr. Calamari stated he will review the plats. Mr. McCoskrie stated he wants to see a
160 paragraph describing the CDD's legal responsibilities. Ms. Kobitter stated that Staff can do some

161 property due diligence and provide information to the Board. Mr. Adams stated the stormwater
162 permit was transferred to the CDD; he will email the information to the Board.

163 Mr. McCoskrie discussed the need to know where pipes carry waterflow from ponds.

164

On MOTION by Mr. McCoskrie and seconded by Mr. Ostensen, with all in favor, the February 12, 2024 Regular Meeting Minutes, as amended, were approved.

165

166

167

168

169 **NINTH ORDER OF BUSINESS**

Other Business

170

171 There was no other business to discuss.

172

173 **TENTH ORDER OF BUSINESS**

Staff Reports

174

175 **A. District Counsel: Kilinski|Van Wyk PLLC**

176 **B. District Engineer: Coastal Engineering Associates, Inc.**

177 **C. District Manager: Wrathell, Hunt and Associates, LLC**

178 There were no Staff reports.

179 • **NEXT MEETING DATE: April 8, 2024 at 10:00 AM**

180 ○ **QUORUM CHECK**

181

182 **ELEVENTH ORDER OF BUSINESS**

Supervisors' Requests

183

184 Mr. McCaffrey stated he requested a quote for pine straw; however, other plant
185 material replacements were included in the quote he received. The quote for pine straw was
186 732 bales at \$12.50 per bale, for a total of \$9,150.

187 Mr. McCoskrie noted that the pine straw deteriorated and expressed his opinion that
188 replacing the pine straw is consistent with how the Boulevard is maintained.

189

On MOTION by Mr. McCoskrie and seconded by Ms. Bloomquist, with all in favor, the quote to replace the pine straw, in the amount of \$9,150, was approved.

190

191

192

193

194

195 Mr. McCaffrey stated the cost of pine straw is so high due to the price of fuel and the
196 cost of transporting it from Georgia.

197 Ms. Bloomquist stated Kennedy will be asked to replace a light bulb out front. A quote
198 will be requested for a larger floodlight for the new flag.

199 Mr. Pakan expressed his opinion that lighting is needed on US-41 where drivers turn
200 across the median. Mr. McCoskrie asked Ms. Bloomquist to see what can be done and to
201 approve it.

202 Discussion ensued regarding removal of a segment of PVC pipe at a residence on
203 Summit View Drive; the consensus was that the pipe was extinct. Mr. Calamari stated that PVC
204 was commonly used to mark lots and buffer boundaries before the property was cleared.

205 Regarding vines and brambles on the buffer, Mr. Calamari stated they can be removed
206 by hand; there should be no heavy equipment going into the buffers. There is usually a 25'
207 upland buffer on the perimeter of all buffers and wetlands.

208 Regarding water that backs up and stays in stormwater pipes, Mr. Calamari stated that
209 certain stormwater structures are surcharged, so the water backs up and stays in the pipes due
210 to the design. It was noted that the pipes cannot be inspected without removing the water. Mr.
211 Calamari discussed the need to make sure the pond's outfall structure is clear of vegetation and
212 that it is working properly.

213 Mr. McCoskrie stated that four pallets of sod were installed in the front by the pergola.

214 The Board and Staff discussed other plantings proposed for the area, sunlight and
215 irrigation. Mr. McCoskrie will work with Patrick to make the best selection.

216 **Mr. Hamilton and Mr. Knierim arrived at the meeting at 10:49 a.m.**

217 Mr. McCoskrie stated the Board reviewed the pond report and there were a few
218 questions. He asked for the status of the fish permit.

219 Mr. Hamilton stated, if Mr. Adams signed and returned the paperwork, it would have
220 been sent to the Florida Fish and Wildlife Conservation Commission (FWC). He will follow up in
221 this regard.

222 Mr. McCoskrie asked for a two-month update regarding the ongoing six-month
223 treatment plan. Mr. Hamilton reported the following:

- 224 ➤ March will be the third month of treatments applied.
- 225 ➤ Two chemicals are being applied; one treatment is to reduce phosphorous and the other
226 is a deeper treatment for submersed and surficial algae. One treatment is applied once per
227 month and the other chemicals are applied every week.
- 228 ➤ Water samples will be tested for phosphorus to determine results.
- 229 ➤ Algae treatments are successful in open waters; challenges were noted in littoral zones.
230 The technician stated that it is difficult to get good results in very shallow water.
- 231 ➤ Bio-blocks were purchased at no cost to the CDD to improve the results of algae
232 treatments in shallow water.
- 233 ➤ A survey of the pond structures is in progress.
- 234 Mr. McCoskrie stated the floating littoral shelf at L-88 is on hold. Mr. Hamilton agreed
235 that it does not need immediate removal but he wants the Board to be aware.
- 236 Ms. Bloomquist asked for an explanation of the City's responsibility for that pond versus
237 the CDD's responsibility. Given that the CDD maintains the pond for the City and the CDD pays
238 for the reclaimed water, she asked if the City pays the CDD. The consensus was that the City
239 does not pay the CDD. Mr. Adams stated that the City only delivers reclaimed water to the
240 pond; the CDD is trying to determine if the City is the source of the water quality issues. Ms.
241 Bloomquist stated she will try speak with the Director of Public Works.
- 242 **Mr. Hamilton left the meeting at 10:55 a.m.**
- 243 **▪ Discussion: Review of Storm Water Pond Drainage Layout Review with District**
244 **Engineer**
- 245 **This item, previously the Third Order of Business, was presented out of order.**
- 246 Mr. McCoskrie stated he took pictures of large gray structures near the 16 tee box.
- 247 Mr. Knierim presented photographs of two large holes near the storm water pond
248 drainage system, at the swale. He noted the following:
- 249 ➤ There were two holes, one where the first inlet was dumping water and the second
250 where the water was leaching through the big drain, where there are no connection points.
- 251 ➤ The CDD area where water flows into the fairway was cleaned out. Riprap and Bahia sod
252 were installed to allow the water to flow as it is supposed to, without flooding.

253 ➤ Over the weekend he spoke with Mr. Miars; in multiple places, the golf course water
254 ties into the CDD stormwater systems. It is necessary to determine where The Club's
255 responsibility ends and the CDD's responsibility begins.

256 ➤ The Club gives the water to the stormwater drainage system; then it is the CDD's
257 responsibility to ensure that it goes to ponds, etc. Regarding stormwater, The Club's job is to
258 get the golf course water to the CDD basins, which takes the water to destinations throughout
259 the community. The Club was working to get water to the basins but, when the water came, it
260 created a big mess. Pictures were shared with Mr. Adams.

261 ➤ The Club is now ready to address the overgrown areas of concern, including golf course
262 Hole 12, where the swale was breached and has been compromised for some time. Engineering
263 is needed to direct water back to the big basin rather than straight across.

264 Mr. McCoskrie stated there is an outflow on Hole 12; when the houses were built, the
265 runoff created a little peninsula and the landscape became overgrown. Mr. Knierim expressed
266 concern that any of these homes will drain underneath the golf course. He stated the wettest
267 fairways are underneath homes that are higher than the golf course; while the existing drainage
268 is great, staff must ensure that water reaches the drainage structures.

269 Movement of dirt, comparable engineering solutions employed in other CDDs and the
270 preferred means of addressing the issues, were discussed.

271 Mr. Calamari stated he will view the plans and inspect the area. It was noted that
272 drainage repairs are made by in-house personnel, whenever possible.

273 Discussion ensued regarding past and future swale and drainage repairs in the area.

274

275 **TWELFTH ORDER OF BUSINESS**

Adjournment

276

277

278 **On MOTION by Mr. McCoskrie and seconded by Mr. Pakan, with all in favor,**
279 **the meeting adjourned at 11:00 a.m.**

280

281

282

283

[SIGNATURES APPEAR ON THE FOLLOWING PAGE]

284
285
286
287
288

Secretary/Assistant Secretary

Chair/Vice Chair

**SOUTHERN HILLS PLANTATION I
COMMUNITY DEVELOPMENT DISTRICT**

**STAFF
REPORTS**

SOUTHERN HILLS PLANTATION I COMMUNITY DEVELOPMENT DISTRICT

BOARD OF SUPERVISORS FISCAL YEAR 2023/2024 MEETING SCHEDULE

LOCATION

Southern Hills Plantation Clubhouse, 4200 Summit View Drive, Brooksville, Florida 34601

DATE	POTENTIAL DISCUSSION/FOCUS	TIME
October 2, 2023*	Regular Meeting	10:00 AM**
November 13, 2023	Workshop	9:00 AM
<i>Town Hall, 19858 Southern Hills Boulevard, Brooksville, FL 34601</i>		
November 13, 2023	Regular Meeting	10:00 AM**
December 11, 2023	Regular Meeting	10:00 AM**
January 8, 2024	Regular Meeting	10:00 AM**
February 12, 2024	Regular Meeting	10:00 AM**
March 11, 2024	Regular Meeting	10:00 AM**
April 8, 2024	Regular Meeting	10:00 AM**
May 13, 2024	Regular Meeting	10:00 AM**
June 10, 2024	Regular Meeting	10:00 AM**
July 8, 2024	Regular Meeting	10:00 AM**
August 12, 2024	Regular Meeting	10:00 AM**
September 9, 2024	Regular Meeting	10:00 AM**

***Meetings will convene immediately following the adjournment of the Southern Hills Plantation III CDD meetings, scheduled to commence at 10:00 AM.*

***Exception**

October meeting is one (1) week earlier to accommodate the Columbus Day holiday.