

HARBOUR WATERWAY
SPECIAL DISTRICT
Agenda

Tuesday
September 10, 2019
7:00 pm

Resurrection Episcopal Church
12355 Fort Caroline Rd.
Jacksonville, FL. 32225

- I. Introduction**
 - a. Call to Order
 - b. Roll Call / Quorum

- II. Administrative**
 - a. Approval of Minutes
 - i. Minutes from August 13, 2019*

- III. District Business**
 - a. Reed Island Spoil Site
 - i. Reed Island – COJ Park Development*
 - ii. Hydro Seed Estimate for the levees*
 - iii. Marine Base concrete disposal – 10,000 cubic yds*
 - b. Spoil Site License Agreement
 - i. Reed Island Management, LLC – Spoil site development*
 - ii. Isle of Palms – 300,000 cubic yards*
 - c. 2019 Dredging Project – Start date September 9, 2019
 - i. Brance Dredging Contract*
 - d. Waterway Rules & Regulations
 - i. 4449 Harbour N Ct; Wayne & Theresa Delucia*

- IV. Financial**
 - a. HWSD 2019 non-Ad Valorem Assessment
 - b. Approval to disburse funds

- V. District Schedule**
 - a. Next Scheduled Board Meeting
 - i. October 8, 2019 – Resurrection Episcopal Church*

- VI. Other Business**
 - a. Legal and Compliance Issues

- VII. Comments and Questions from Audience**

- VIII. Adjournment of HWSD Meeting**

HARBOUR WATERWAY SPECIAL DISTRICT

Meeting Minutes

Tuesday, September 10, 2019

I. Introduction

The Harbour Waterway Special District (HSWD) meeting of the Board of supervisors was held at the Resurrection Episcopal Church on September 10, 2019. In attendance were Robert Birtalan, Ricardo Fornos, David Prysock, Mark Todd and District Manager Stanley Pipes. Ricardo Fornos was present as acting Chairman. It was noted that there was a quorum present. Harbour Waterway attorney Wayne Flowers was present. Caroline Birtalan was present as recording secretary.

II. Administrative

Approval of minutes from August 13, 2019 – Motion made to approve the minutes as written; motion passed.

III. District Business

Reed Island Spoil Site - Work continues on the spoil site with about 75 % of the work complete. Cell “B” is finished and work on Cell “A” should be complete in about 60 days. A small levee has been created in Cell “A” to isolate any discharge from Cell “B” from our upcoming dredge, and to allow work to continue on Cell “A”.

Marine Base Concrete Disposal – Florida Dredge and Dock has submitted a bid to the Marine Base on Blount Island to remove and dispose up to 10,000 cubic yards of concrete from the base in our spoil site or where we designate. The Marine Base is reviewing the proposal

Spoil Site License Agreement

Isle of palms License Agreement - No news to report.

Millers Creek – At this time, Millers Creek is planning to truck all of their disposal to several disposal sites in Duval County.

Waterway Rules and Regulations – A letter has been sent to 4449 Harbour N CT; Wayne & Theresa Delucia, regarding multiple trees hanging over the canal. There has not yet been a response.

2019 Dredge Project

Due to the recent hurricane Dorian, the dredge preparations were delayed but is now back on track. Approximately 10,000 feet of pipe has been heat fused and is onsite in preparation for the dredge. The last step in preparation for the dredge is to pull the discharge pipe to the spoil site. We should begin dredging by the last week in September and complete the dredge by the end of the year.

IV. Financial

HWSD 2019 non-Ad Valorem Assessment- Nothing new to report. The assessment has been sent and receipt has been confirmed.

Approval to disburse funds- A motion was made to approve disbursements for meeting place, administrative, legal services, District Manager, General Liability insurance, and 2019 Dredge Project pre-dredge survey totaling \$14,334.00; motion passed.

Total available funds in the HWSD general fund account after disbursements and future anticipated expenses including the 2019 Dredge Project is \$118,574.37.

V. District Schedule

Next scheduled Board Meeting- The next meeting is scheduled for October 8, 2019 at Resurrection Episcopal Church.

VI. Other Business – No new business to report

VII. Comments and Questions – There were no comments or questions from the public.

VIII. Adjournment

The meeting was adjourned at 8:10 PM. The next monthly Board of Supervisors Meeting is Scheduled for October 8, 2019.

Respectfully Submitted,

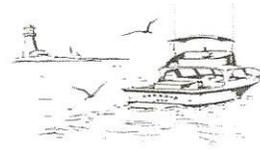
A handwritten signature in cursive script, appearing to read "Caroline Birtalan", written over a horizontal line.

Caroline B. Birtalan
Recording Secretary

A handwritten signature in cursive script, appearing to read "R.P. Birtalan", written over a horizontal line.

Robert P. Birtalan
Secretary / Treasurer

Harbour Waterway Special District (HWSD)
11554 Starboard Drive
Jacksonville, FL. 32225



September 2, 2019

Don Fletcher
President
Florida Dredge & Dock
1040 Island Ave
Tarpon Springs, FL. 34689

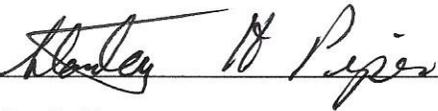
Dear Mr. Fletcher,

Your request to dispose up to 10,000 cubic yards of concrete in the Harbour Waterway Special District dredge material management area (DMMA) is approved subject to the following conditions:

1. The Contractor shall comply with federal, state, local, and HWSD regulations regarding disposal of spoil material in dredge material management areas, and all disposal material shall be free of contaminants;
2. Disposal fees shall be assessed at our current pricing schedule;
3. Disposal material shall be free of iron reinforcement bars, "rebar", and welded wire mesh;
4. Concrete shall be crushed into aggregate with a diameter of 4 inches or less as directed by the Harbour Waterway Special District;
5. Disposal material shall be delivered by water and the Contractor is responsible for unloading disposal material at the DMMA;
6. All disposal material shall be placed within the DMMA in a location designated by the Harbour Waterway Special District; and
7. The HWSD reserves the right to inspect the disposal material prior to placement within the DMMA.

The HWSD appreciates your business and we look forward to accommodating your needs for this and future dredging projects.

Sincerely,

A handwritten signature in cursive script, reading "Stanley H. Pipes", is written over a horizontal line.

Stanley H. Pipes
District Manager
Harbour Waterway Special District
11554 Starboard Drive
Jacksonville, FL. 32225
904-642-0097
s.pipes.hwsd@att.net

HWSD 2019 DREDGING PROJECT

APPENDIX A

ACCEPTANCE REACH & REQUIRED BOTTOM DEPTH

September 19, 2019

ARC Job # 19-08-07

CHANNEL	STATION	CHANNEL WIDTH	CUBIC YARDS AVAILABLE		
			-5 MLW	OVERDEPTH -6 MLW	TOTAL
ACCEPTANCE REACH 1					
CHANNEL 1A EXTENSTION	-10+00 0+00	100	3,393	2,223	5,616
CHANNEL 1A	0+00 22+00	100	21,386	7,954	29,340
TOTAL ACCEPTANCE REACH 1			24,779	10,177	34,956
ACCEPTANCE REACH 2					
CHANNEL	STATION	CHANNEL WIDTH	-7 MLW	OVERDEPTH -8 MLW	TOTAL
CHANNEL 1A	22+00 24+00	75	3,806	556	4,362
CHANNEL 1B	24+00 33+20	75	15,571	2,500	18,071
			19,378	3,056	22,433
CHANNEL	STATION	CHANNEL WIDTH	-6 MLW	OVERDEPTH -7 MLW	TOTAL
ACCEPTANCE REACH 2					
CHANNEL 2A	00+00 08+32.71	50	5,976	1,484	7,459
TOTAL ACCEPTANCE REACH 2					29,893
ACCEPTANCE REACH 3					
CHANNEL 2B	08+50 12+98.49	50	4,059	869	4,928
CHANNEL 2C	13+00 16+00	50	1,759	584	2,343
Turning Basin Mass Volume			2,355	803	3,158
CHANNEL 2D	16+50 25+11.78	50	3,627	1,666	5,293
			17,776	5,405	15,722
CHANNEL 3A	00+00 07+50	50	1,836	1,371	3,207
CHANNEL 3B	08+00 17+83	50	1,908	1,936	3,844
			3,744	3,307	7,051
TOTAL ACCEPTANCE REACH 3					22,773
TOTAL MATERIAL AVAILABLE (cu yds)			65,677	21,944	87,621

APPENDIX A

HARBOUR WATERWAY CANAL SYSTEM

September 19, 2019 Survey

Channel No. 1 Volume Summary

100' wide channel

Req. -5.0 mlw 100' chan. w/ no slope			OD -6.0 mlw 100' chan. w/ no side slope			TOTAL
Station	Area	Volume	Station	Area	Volume	VOLUME
-10+00.00	6.5	0.0	-10+00.00	37.1	0.0	0.0
-09+50.00	32.5	36.1	-09+50.00	64.2	93.8	129.9
-09+00.00	33.5	61.1	-09+00.00	58.1	113.2	174.4
-08+50.00	57	83.8	-08+50.00	70.8	119.4	203.1
-08+00.00	106.6	151.5	-08+00.00	62.6	123.5	275.0
-07+50.00	152.7	240.1	-07+50.00	82.7	134.5	374.6
-07+00.00	153.1	283.1	-07+00.00	77.3	148.1	431.3
-06+50.00	134.2	266.0	-06+50.00	78.3	144.1	410.1
-06+00.00	144.3	257.9	-06+00.00	76.1	143.0	400.8
-05+50.00	152.1	274.4	-05+50.00	70.3	135.6	410.0
-05+00.00	161.9	290.7	-05+00.00	67.7	127.8	418.5
-04+50.00	150.1	288.9	-04+50.00	56.4	114.9	403.8
-04+00.00	65.7	199.8	-04+00.00	40.0	89.3	289.1
-03+50.00	59.9	116.3	-03+50.00	39.2	73.3	189.6
-03+00.00	78.8	128.4	-03+00.00	46.3	79.2	207.6
-02+50.00	82.1	149.0	-02+50.00	50.1	89.3	238.2
-02+00.00	65.9	137.0	-02+00.00	50.0	92.7	229.7
-01+50.00	56.6	113.4	-01+50.00	50.40	93.0	206.4
-01+00.00	53.9	102.3	-01+00.00	52.80	95.6	197.9
-00+50.00	57.8	103.4	-00+50.00	56.70	101.4	204.8
00+00.00	60.8	109.8	00+00.00	63.20	111.0	220.8
		3,393.24			2,222.50	5615.7
00+00.00	60.8	0.0	00+00.00	63.2	0.0	0.0
00+50.00	73.2	124.1	00+00.00	78.4	131.1	255.2
01+00.00	85.1	146.6	00+00.00	79.0	145.7	292.3
01+50.00	88.3	160.6	00+00.00	85.5	152.3	312.9
02+00.00	99.9	174.3	00+00.00	90.5	163.0	337.2
02+50.00	115.4	199.4	00+00.00	96.0	172.7	372.0
03+00.00	142.6	238.9	00+00.00	96.6	178.3	417.2
03+50.00	159.8	280.0	00+00.00	96.2	178.5	458.5
04+00.00	159.8	295.9	00+00.00	91.4	173.7	469.6
04+50.00	177.5	312.3	00+00.00	100.0	177.2	489.5
05+00.00	216.3	364.6	00+00.00	100.0	185.2	549.8
05+50.00	250.8	432.5	00+00.00	100.0	185.2	617.7
06+00.00	258.1	471.2	00+00.00	100.0	185.2	656.4
06+50.00	264.3	483.7	00+00.00	100.0	185.2	668.9
07+00.00	260.3	485.7	00+00.00	100.0	185.2	670.9
07+50.00	254.7	476.9	07+50.00	100.0	185.2	662.0
08+00.00	246.6	464.2	08+00.00	100.0	185.2	649.4
08+50.00	239.7	450.3	08+50.00	100.0	185.2	635.5
09+00.00	229.2	434.2	09+00.00	100.0	185.2	619.4
09+50.00	225.2	420.7	09+50.00	100.0	185.2	605.9
10+00.00	234.2	425.4	10+00.00	100.0	185.2	610.6
10+50.00	244.3	443.1	10+50.00	100.0	185.2	628.2
11+00.00	259.1	466.1	11+00.00	100.0	185.2	651.3
11+50.00	257.5	478.3	11+50.00	100.0	185.2	663.5
11+95.95	264.4	444.2	11+95.95	100.0	170.2	614.4
12+00.00	265.2	39.7	12+00.00	100.0	15.0	54.7

APPENDIX A

HARBOUR WATERWAY CANAL SYSTEM

September 19, 2019 Survey

Channel No. 1 Volume Summary 100' wide channel

Req. -5.0 mlw 100' chan. w/ no slope			OD -6.0 mlw 100' chan. w/ no side slope			TOTAL
Station	Area	Volume	Station	Area	Volume	VOLUME
12+50.00	269.3	494.9	12+50.00	100.0	185.2	680.1
13+00.00	277.3	506.1	13+00.00	100.0	185.2	691.3
13+50.00	294.2	529.2	13+50.00	100.0	185.2	714.4
14+00.00	311.0	560.4	14+00.00	100.0	185.2	745.6
14+50.00	317.5	581.9	14+50.00	100.0	185.2	767.1
15+00.00	324.2	594.2	15+00.00	100.0	185.2	779.4
15+50.00	332.7	608.2	15+50.00	100.0	185.2	793.4
16+00.00	341.9	624.6	16+00.00	100.0	185.2	809.8
16+50.00	348.9	639.6	16+50.00	100.0	185.2	824.8
17+00.00	353.6	650.5	17+00.00	100.0	185.2	835.6
17+50.00	358.2	659.1	17+50.00	100.0	185.2	844.3
17+98.40	357.3	641.3	17+98.40	100.0	179.3	820.6
18+00.00	357.2	21.2	18+00.00	100.0	5.9	27.1
18+50.00	363.4	667.2	18+50.00	100.0	185.2	852.4
19+00.00	366.2	675.6	19+00.00	100.0	185.2	860.7
19+50.00	371.9	683.4	19+50.00	100.0	185.2	868.6
20+00.00	374.5	691.1	20+00.00	100.0	185.2	876.3
20+50.00	379.8	698.4	20+50.00	100.0	185.2	883.6
21+00.00	381.6	705.0	21+00.00	100.0	185.2	890.2
21+50.00	389.5	714.0	21+50.00	100.0	185.2	899.2
22+00.00	395.7	727.0	22+00.00	100.0	185.2	912.2
		21,385.64			7,954.12	29339.8
Grand Total:		24,778.9	Grand Total:		10,176.6	34,955.5

APPENDIX A

HARBOUR WATERWAY CANAL SYSTEM

September 19, 2019 Survey

Channel No. 1 Volume Summary 75' wide channel

Required -7.0 mlw w/ 3:1 SS				Overdepth -8.0 mlw w/ no SS			TOTAL
Station	Area	Volume	1A	Station	Area	Volume	VOLUME
22+00.00	568.1	0.0		22+00.00	75.0	0.0	0.0
22+50.00	553.5	1038.5		22+50.00	75.0	138.9	1177.4
23+00.00	414.0	895.8		23+00.00	75.0	138.9	1034.7
23+50.00	525.9	870.3		23+50.00	75.0	138.9	1009.2
24+00.00	556.0	1001.8		24+00.00	75.0	138.9	1140.6
		3806.4	1B			555.6	4361.9
24+50.00	518.7	995.1		24+50.00	75.0	138.9	1134.0
25+00.00	444.5	891.9		25+00.00	75.0	138.9	1030.7
25+50.00	398.5	780.6		25+50.00	75.0	138.9	919.4
26+00.00	394.4	734.2		26+00.00	75.0	138.9	873.1
26+50.00	528.8	854.8		26+50.00	75.0	138.9	993.7
27+00.00	390.0	850.7		27+00.00	75.0	138.9	989.6
27+50.00	471.1	797.3		27+50.00	75.0	138.9	936.2
28+00.00	469.6	871.0		28+00.00	75.0	138.9	1009.9
28+50.00	526.9	922.7		28+50.00	75.0	138.9	1061.6
29+00.00	520.7	970.0	outfall	29+00.00	75.0	138.9	1108.9
29+50.00	461.8	909.7		29+50.00	75.0	138.9	1048.6
30+00.00	492.7	883.8		30+00.00	75.0	138.9	1022.7
30+50.00	502.8	921.8		30+50.00	75.0	138.9	1060.6
31+00.00	483.6	913.3		31+00.00	75.0	138.9	1052.2
31+50.00	522.2	931.3		31+50.00	75.0	138.9	1070.2
32+00.00	435.5	886.8		32+00.00	75.0	138.9	1025.6
32+50.00	367.6	743.6		32+50.00	75.0	138.9	882.5
33+00.00	402.4	713.0		33+00.00	75.0	138.9	851.9
		15571.5				2500.0	18071.5
Grand Total:		19,377.9	Grand Total:	3,055.6			22,433.4

APPENDIX A

HARBOUR WATERWAY CANAL SYSTEM

September 19, 2019 Survey

Channel No.2 Volume Summary 50' wide channel

Required -6.0 mlw w/ 3:1 SS			2A	Overdepth -7.0 mlw w/ no SS			TOTAL VOLUME
Station	Area	Volume		Station	Area	Volume	
00+00.00	0.0	0.00		00+00.00	0.0	0.00	0.00
00+50.00	132.6	122.8		00+50.00	28.0	25.9	148.7
01+00.00	106.8	221.7		01+00.00	50.0	72.2	293.9
01+50.00	116.8	207.0		01+50.00	50.0	92.6	299.6
02+00.00	102.9	203.4		02+00.00	50.0	92.6	296.0
02+50.00	132.3	217.8		02+50.00	50.0	92.6	310.4
03+00.00	143.0	254.9		03+00.00	50.5	93.1	348.0
03+00.76	144.3	4.0		03+00.76	50.7	1.4	5.5
03+50.00	152.9	271.0		03+50.00	50.0	91.8	362.8
04+00.00	156.4	286.4		04+00.00	50.0	92.6	379.0
04+50.00	187.0	318.0	outfall	04+50.00	50.0	92.6	410.6
05+00.00	206.6	364.4		05+00.00	50.0	92.6	457.0
05+50.00	469.7	626.2		05+50.00	64.5	106.0	732.2
06+00.00	174.4	596.4		06+00.00	49.9	105.9	702.3
06+50.00	227.8	372.4		06+50.00	50.0	92.5	464.9
07+00.00	281.8	471.9		07+00.00	50.0	92.6	564.4
07+50.00	296.8	535.7		07+50.00	50.0	92.6	628.3
08+00.00	292.8	545.9		08+00.00	50.0	92.6	638.5
08+32.71	294.9	356.0		08+32.71	51.2	61.3	417.3
		5,975.9	2B			1,483.5	7,459.5
08+50.00	275.9	182.8		08+50.00	50.0	32.4	215.2
09+00.00	250.5	487.4		09+00.00	50.0	92.6	580.0
09+50.00	272.3	484.1		09+50.00	50.0	92.6	576.7
10+00.00	229.8	464.9		10+00.00	50.0	92.6	557.5
10+50.00	226.6	422.6		10+50.00	52.8	95.2	517.8
10+50.10	240.1	0.9		10+50.10	52.9	0.2	1.1
11+00.00	226.1	430.8		11+00.00	50.0	95.1	525.9
11+50.00	231.4	423.6		11+50.00	50.0	92.6	516.2
11+88.62	237.5	335.4		11+88.62	51.8	72.8	408.2
12+00.00	223.6	97.2		12+00.00	50.0	21.5	118.6
12+50.00	193.0	385.7	outfall	12+50.00	48.8	91.5	477.2
12+98.49	190.0	343.9		12+98.49	51.1	89.7	433.6
		4,059.2	2C		0.0	868.7	4,927.9
13+00.00	188.2	10.6	outfall	13+00.00	50.7	2.8	13.4
13+50.00	181.8	342.6		13+50.00	50.0	93.2	435.8
14+00.00	137.1	295.3		14+00.00	45.1	88.1	383.3
14+50.00	154.6	270.1	channel	14+50.00	50.0	88.1	358.1
15+00.00	126.0	259.8	channel	15+00.00	58.0	100.0	359.8
15+06.96	190.4	40.8	channel	15+06.96	68.0	16.2	57.0
15+50.00	136.0	260.2	channel	15+50.00	50.0	94.1	354.2
15+87.58	167.0	210.9		15+87.58	59.4	76.1	287.0
16+00.00	132.0	68.8		16+00.00	50.0	25.2	93.9
		1,758.9	2D			583.8	2,342.7
Basin Mass Volume		2,355.0	Basin			803.0	3,158.0

APPENDIX A
HARBOUR WATERWAY CANAL SYSTEM
 September 19, 2019 Survey
 Channel No.2 Volume Summary 50' wide channel

Required -6.0 mlw w/ 3:1 SS			2A	Overdepth -7.0 mlw w/ no SS			TOTAL VOLUME
Station	Area	Volume		Station	Area	Volume	
16+50.00	151.6	262.6		16+50.00	50.0	92.6	355.2
17+00.00	143.0	272.8		17+00.00	50.0	92.6	365.4
17+50.00	141.6	263.5		17+50.00	50.0	92.6	356.1
18+00.00	128.0	249.6		18+00.00	50.0	92.6	342.2
18+50.00	116.5	226.4		18+50.00	50.0	92.6	319.0
19+00.00	115.3	214.6		19+00.00	50.0	92.6	307.2
19+50.00	69.6	171.2		19+50.00	50.0	92.6	263.8
19+78.37	64.1	70.2		19+78.37	49.4	52.2	122.5
20+00.00	66.0	52.1		20+00.00	50.0	39.8	91.9
20+50.00	82.4	137.4		20+50.00	50.0	92.6	230.0
21+00.00	93.0	162.4		21+00.00	50.0	92.6	255.0
21+50.00	114.2	191.9		21+50.00	50.0	92.6	284.4
22+00.00	106.3	204.2		22+00.00	50.0	92.6	296.8
22+50.00	96.7	188.0		22+50.00	50.0	92.6	280.6
23+00.00	126.8	206.9		23+00.00	50.0	92.6	299.5
23+50.00	133.5	241.0		23+50.00	50.0	92.6	333.6
24+00.00	47.1	167.2	outfall	24+00.00	50.0	92.6	259.8
24+50.00	70.8	109.2		24+50.00	50.0	92.6	201.8
25+00.00	184.1	236.0		25+00.00	50.0	92.6	328.6
		3,627.3				1,666.1	5,293.4
Grand Total:		17,776.3		Grand Total:		5,405.1	23,181.5

Note: Stations 14+50 thru 15+50 were calculated within the channel utilizing end areas and the Turning Basin utilized mass volumes.

APPENDIX A

HARBOUR WATERWAY CANAL SYSTEM

September 19, 2019 Survey

Channel No.3 Volume Summary 50' wide channel

Required -6.0 mlw w/ 3:1 SS			3A	Overdepth -7.0 mlw w/ no SS			TOTAL VOLUME
Station	Area	Volume		Station	Area	Volume	
00+50.00	67.9	0.0		00+50.00	47.6	0.0	0.0
01+00.00	74.0	131.4		01+00.00	39.7	80.8	212.2
01+50.00	99.4	160.6	outfall	01+50.00	50.0	83.1	243.6
02+00.00	80.2	166.3	outfall	02+00.00	44.1	87.1	253.4
02+50.00	80.0	148.3	outfall	02+50.00	43.1	80.7	229.1
03+00.00	97.7	164.5	outfall	03+00.00	48.5	84.8	249.4
03+50.00	58.6	144.7		03+50.00	41.3	83.1	227.9
04+00.00	41.8	93.0		04+00.00	34.0	69.7	162.7
04+50.00	55.7	90.3		04+50.00	37.6	66.3	156.6
05+00.00	87.4	132.5		05+00.00	50.0	81.1	213.6
05+50.00	70.9	146.6		05+50.00	50.0	92.6	239.2
06+00.00	48.5	110.6		06+00.00	50.0	92.6	203.1
06+50.00	60.1	100.6		06+50.00	66.5	107.9	208.4
07+00.00	71.3	121.7	outfall	07+00.00	100.9	155.0	276.7
07+50.00	64.1	125.4	outfall	07+50.00	121.5	205.9	331.3
		1,836.3	3B			1,370.8	3,207.1
08+00.00	36.1	92.8	outfall	08+00.00	78.7	185.4	278.1
08+50.00	30.9	62.0	outfall	08+50.00	68.9	136.7	198.7
09+00.00	26.0	52.7	outfall	09+00.00	58.8	118.2	170.9
09+28.82	18.6	23.8		09+28.82	47.9	56.9	80.7
09+50.00	21.5	15.7		09+50.00	48.8	37.9	53.7
10+00.00	42.2	59.0		10+00.00	48.1	89.7	148.7
10+50.00	16.9	54.7		10+50.00	35.5	77.4	132.1
10+59.59	22.3	7.0		10+59.59	37.9	13.0	20.0
11+00.00	54.6	57.5		11+00.00	47.8	64.1	121.7
11+50.00	77.0	121.9		11+50.00	50.0	90.6	212.4
12+00.00	42.8	110.9		12+00.00	42.7	85.8	196.8
12+11.83	59.5	22.4		12+11.83	48.4	20.0	42.4
12+50.00	72.5	93.3		12+50.00	49.8	69.4	162.7
13+00.00	63.2	125.6		13+00.00	47.6	90.2	215.8
13+50.00	59.0	113.1	outfall	13+50.00	47.4	88.0	201.1
14+00.00	46.3	97.5	outfall	14+00.00	46.0	86.5	184.0
14+50.00	24.3	65.4	outfall	14+50.00	37.4	77.2	142.6
15+00.00	35.4	55.3		15+00.00	46.5	77.7	133.0
15+50.00	37.4	67.4	outfall	15+50.00	47.3	86.9	154.3
16+00.00	46.2	77.4	outfall	16+00.00	50.0	90.1	167.5
16+50.00	32.3	72.7	outfall	16+50.00	41.4	84.6	157.3
17+00.00	87.1	110.6		17+00.00	49.8	84.4	195.0
17+39.00	145.0	214.9		17+39.00	42.6	85.6	300.5
17+83.00	0.0	134.3	outfall	17+83.00	0.0	39.4	173.7
		1,907.9				1,935.8	3,843.7
Grand Total:		3,744.2	Grand Total:		3,306.6	7,050.8	

HARBOUR WATERWAY SPECIAL DISTRICT

Tuesday, September 10, 2019

Motion to Disburse Funds:

CURRENT ASSETS				
7/31/2019	BB&T CHECKING ACCOUNT		BEGINNING BALANCE	\$ 885,564.37
	Legal Expense Refund	August 1 - 31		629.20
TOTAL CHECKING ACCOUNT BALANCE				\$ 886,193.57
CLEARED DISBURSEMENTS				
8/9/2019	1319	Resurrection Episcopal Church	HWSD - Meeting Place (August 13, 2019)	(100.00)
8/9/2019	1317	Caroline Birtalan	HWSD - Administrative Services (July 09 & 18)	(300.00)
8/9/2019	1318	Lewis Longman & Walker	HWSD - Legal Services (July Billing)	(800.00)
8/9/2019	ACH Debit	Stanley Pipes	HWSD - District Manager 43.75 hrs - (July billing)	(3,569.31)
8/9/2019	1322	Robert M. Thaggard, CPA	FY 2018-19 Annual Audit	(3,455.85)
8/9/2019	1320	Bob Birtalan	Plaque for AL Ferraro	(29.99)
8/9/2019	1321	Stanley Pipes	Printing for Annual Membership Meeting & postage	(139.59)
8/9/2019	1323	Buchanan Sign & Flag	2019 Dredging Project - Signage "Closed Canal"	(608.29)
8/31/2019	1324	Kelly White Insurance	Add-on policy for pollution insurance (3 year premium)	(24,905.55)
DISBURSEMENTS - SubTotal				(33,908.58)
7/31/2019	BB&T CHECKING ACCOUNT		TOTAL ENDING BALANCE	\$ 852,284.99
	BB&T CERTIFICATE OF DEPOSIT		\$250,000 @ 2.0% for SIX MONTHS	\$ 250,000.00
TOTAL CURRENT ASSETS				\$ 1,102,284.99
OUTSTANDING DISBURSEMENTS / DEPOSITS				
				SubTotal
				-
REQUESTED DISBURSEMENTS				
9/10/2019		Resurrection Episcopal Church	HWSD - Meeting Place (September 10, 2019)	(100.00)
9/10/2019		Caroline Birtalan	HWSD - Administrative Services (August 13)	(150.00)
9/10/2019		Lewis Longman & Walker	HWSD - Legal Services (August Billing)	(950.00)
9/10/2019		Stanley Pipes	HWSD - District Manager 30.17 hrs - (August billing)	(3,017.00)
9/10/2019		Florida Municipal Insurance Trust - FMIT	HWSD - General Liability \$2.0 mil, Auto, Workers Comp	(6,917.00)
9/10/2019		Arc Surveying	2019 Dredging Project - Spoil Site Drone Survey	(3,200.00)
				SubTotal
				(14,334.00)
PLANNED DISBURSEMENTS thru DEC, 2019				
9/15/2019		Arc Surveying	2019 Dredging Project - Pre-Dredge Marine Surveys	(5,500.00)
9/15/2019		Roy Miller Accounting Firm	Setup GL for Enterprise Accounting	(1,500.00)
9/15/2019		Stanley Pipes	COJ Property Maintenance- mowing easements & clearing trails	(1,000.00)
10/1/2019		Arc Surveying	2019 Dredging Project - Post Marine Surveys	(15,000.00)
12/15/2019		Stanley Pipes	2019 Dredging Project - Relocate channel marker piling; misc	(2,500.00)
		LG2 Environmental Solutions	Tamarix Survey of COJ Park Property	(3,800.00)
		Equipment Rentals / Labor/ Supplies	COJ Park Development: up to	(15,000.00)
				SubTotal
				(44,300.00)
TOTAL REQUESTED DISBURSEMENT:				\$ (58,634.00)
BALANCE SUBTOTAL				\$ 1,043,650.99
PROJECTED NET REVENUE FROM 2019 ASSESSMENT - after 50% rebate				\$ 92,500.00
Projected 2019 Assessment Collected				\$ -
2019 DREDGING PROJECT - cubic yards dredged				110,000 9.15 (1,006,500.00)
OPERATING EXPENSES - Oct, 2019 thru Jun, 2020				(75,367.71)
PROJECTED DEBT SERVICE				
5/1/2020		Interest Payment	Series 2018 Revenue Note - (Not due until after 2019 assessment)	(18,631.01)
5/1/2020		Principal Payment	Series 2018 Revenue Note - (Not due until after 2019 assessment)	(38,327.90)
2019 DREDGE, OPR EXP; & DEBT SERVICE EXPENSE:				\$ (1,138,826.62)
TOTAL HWSD DISPOSABLE FUNDS				
REED ISLAND MANAGEMENT		First License Payment less Clearing & Grubing expense		\$ 121,250.00
TOTAL AVAILABLE FUNDS - as of June 30, 2020				\$ 118,574.37