



Sunshine
Water Control District

REGULAR MEETING AGENDA

November 17, 2021



November 10, 2021

Board of Supervisors
Sunshine Water Control District

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

Dear Board Members:

The Board of Supervisors of the Sunshine Water Control District will hold a Regular Meeting on November 17, 2021 at 6:30 p.m., at the La Quinta Inn Coral Springs, 3701 N. University Drive, Coral Springs, Florida 33065. The agenda is as follows:

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Public Comments **[3-Minute Time Limit]** (*Comments should be made from the microphone to ensure recording. Please state your name prior to speaking.*)
5. Acceptance of Unaudited Financial Statements as of September 30, 2021
6. Approval of October 13, 2021 Regular Meeting Minutes
7. Supervisors' Communications
8. Staff Reports
 - A. District Counsel: *Lewis, Longman & Walker, P.A.*
 - B. District Engineer: *Craig A. Smith & Associates*
 - I. Presentation: Monthly Engineer's Report
 - II. Permit Application
 - Crown Castle Fiber, LLC for Coral Glades High, 2700 Sportsplex Drive - Proposed Installation of a 2-1.5" HDPE Conduit
 - III. Update: 20-Year Stormwater Needs Analysis
 - C. District Engineering Consultant: *John McKune*
 - D. District Field Supervisor: *Cory Selchan*
 - E. District Manager: *Wrathell, Hunt & Associates, LLC*

- I. Obstructions Removal Agreement - Option 2 [John H. Shaffer and Yuk Ha Tsui, 2700 NW 124 Ave.]
- II. Discussion: Holiday Luncheon
- III. NEXT MEETING DATE: December 8, 2021 at 6:30 P.M.

• QUORUM CHECK

Joe Morera	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO
Daniel Prudhomme	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO
Ivan Ortiz	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO

9. Adjournment

Should you have any questions, please contact me directly at (561) 346-5294.

Sincerely,



Cindy Cerbone
District Manager

FOR BOARD MEMBERS AND STAFF TO ATTEND BY TELEPHONE
CALL-IN NUMBER: 1-888-354-0094
PARTICIPANT PASSCODE: 801 901 3513

**SUNSHINE
WATER CONTROL DISTRICT**

5

**SUNSHINE
WATER CONTROL DISTRICT
FINANCIAL STATEMENTS
UNAUDITED
SEPTEMBER 30, 2021**

**SUNSHINE
WATER CONTROL DISTRICT
BALANCE SHEET
GOVERNMENTAL FUNDS
SEPTEMBER 30, 2021**

	General Fund	Debt Service Fund Series 2011	Debt Service Fund Series 2018	Total Governmental Funds
ASSETS				
Centennial Bank	\$ 1,001,116	\$ -	\$ -	\$ 1,001,116
Centennial Bank - escrow	80,820	-	-	80,820
Investments				
State Board of Administration				
A Investment account	5,126	-	-	5,126
A Bank maintenance reserve account	2,685	-	-	2,685
A Renewal & replacement reserve account	1,998	-	-	1,998
A Equipment replacement reserve account	211	-	-	211
Centennial Bank - MMA	259,290	-	-	259,290
FineMark Bank - MMA	249,034	-	-	249,034
FineMark Bank - ICS	13,350,495	-	-	13,350,495
Iberia Bank - MMA	5,530	-	-	5,530
Debt service - Wells Fargo	-	61	-	61
Debt service - Regions	-	-	156,881	156,881
Reserve - Wells Fargo	-	83	-	83
Undeposited funds	350	-	-	350
Due from general fund	-	-	46,770	46,770
Total assets	<u>\$14,956,655</u>	<u>\$ 144</u>	<u>\$ 203,651</u>	<u>\$ 15,160,450</u>
LIABILITIES				
Liabilities:				
Accounts payable	\$ 77,919	\$ -	\$ -	\$ 77,919
Due to debt service	46,770	-	-	46,770
Deposits payable/trash bonds	164,500	-	-	164,500
Cost recovery deposits	47,175	-	-	47,175
Total liabilities	<u>336,364</u>	<u>-</u>	<u>-</u>	<u>336,364</u>
FUND BALANCES				
Assigned:				
3 months working capital	1,441,052	-	-	1,441,052
Disaster recovery	3,000,000	-	-	3,000,000
Truck replacement	114,000	-	-	114,000
Restricted for				
Debt service	-	144	203,651	203,795
Unassigned	10,065,239	-	-	10,065,239
Total fund balances	<u>14,620,291</u>	<u>144</u>	<u>203,651</u>	<u>14,824,086</u>
Total liabilities and fund balances	<u>\$14,956,655</u>	<u>\$ 144</u>	<u>\$ 203,651</u>	<u>\$ 15,160,450</u>

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED SEPTEMBER 30, 2021**

	Current Month	Year to Date	Adopted Budget	% of Budget
REVENUES				
Assessments	\$ 38	\$ 3,310,275	\$ 3,286,254	101%
Interest and miscellaneous	224	6,099	9,000	68%
Permit review fees	1,050	12,050	4,200	287%
Cost recovery	-	-	17,500	0%
Insurance proceeds	-	350	-	N/A
Total revenues	<u>1,312</u>	<u>3,328,774</u>	<u>3,316,954</u>	100%
EXPENDITURES				
Administrative				
Supervisors	150	1,700	1,800	94%
Supervisors reimbursement	-	-	7,500	0%
Management/accounting/recording	5,163	61,960	61,960	100%
DSF & CPF accounting	1,206	14,474	14,474	100%
Dissemination fee	83	1,000	1,000	100%
Arbitrage rebate calculation	-	750	750	100%
Trustee	-	4,000	5,000	80%
Audit	-	14,700	11,200	131%
Legal	15,826	67,431	95,000	71%
Human resource services	594	7,123	7,123	100%
Communication	-	-	7,500	0%
Dues/subscriptions	-	4,175	4,500	93%
Rent - operations facility	7,646	45,873	45,873	100%
Insurance	-	22,575	30,994	73%
Legal advertising	1,185	2,387	2,500	95%
Office supplies and expenses	180	1,257	1,500	84%
Postage	136	1,020	1,200	85%
Postage-ROW clearing	-	-	500	0%
Printing and binding	117	1,400	1,400	100%
Website	-	1,105	3,000	37%
ADA website compliance	199	409	210	195%
Contingencies	1,118	1,584	5,000	32%
Total administrative expenses	<u>33,603</u>	<u>254,923</u>	<u>309,984</u>	82%
Field operations				
Salaries and wages	41,633	362,600	438,375	83%
FICA taxes	3,182	27,671	33,536	83%
Special pay	-	1,987	1,650	120%
Bonus program	-	-	1,000	0%
401a retirement plan	4,160	37,270	43,838	85%
Health insurance	17,412	208,111	278,434	75%
Workers' compensation insurance	-	11,605	21,000	55%
Engineering	5,481	105,006	75,000	140%
Engineering - capital outlay westchester	-	1,806	10,000	18%
Engineering - capital outlay ps1 & ps2	3,444	54,998	201,860	27%
Engineering - wofo phase 2b	27,885	112,536	-	N/A

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED SEPTEMBER 30, 2021**

	Current Month	Year to Date	Adopted Budget	% of Budget
Consulting engineer services	-	2,970	25,000	12%
Cost recovery	168	12,738	17,500	73%
Water quality testing	1,133	4,530	5,224	87%
Telephone	414	1,989	1,800	111%
Electric	24,942	86,203	85,000	101%
Insurance	-	52,573	38,000	138%
Repairs and maintenance				
Canal banks	33,735	36,735	20,000	184%
Canal dredging	-	-	50,000	0%
Culvert inspection & cleaning	16,000	35,500	100,000	36%
Dumpster service	1,722	5,525	13,000	43%
Truck & tractor	1,140	2,652	21,000	13%
Other	15,525	157,831	21,000	752%
Operating supplies				
Chemicals	16,955	75,444	90,000	84%
Fuel	2,626	9,079	20,000	45%
Fuel-pump station generator	-	-	35,000	0%
Triploid carp	-	-	19,755	0%
Uniforms	207	1,833	3,217	57%
Other	764	1,696	4,000	42%
Permit fees, licenses, schools	500	3,380	5,000	68%
Capital outlay - westchester	2,040	14,837	50,087	30%
Capital outlay - pump station 1 & 2	242,142	344,232	3,576,385	10%
Field equipment	-	-	35,000	0%
Pump station telemetry	441	3,737	40,000	9%
Contingencies	-	2,829	5,000	57%
Total field operations	<u>463,651</u>	<u>1,779,903</u>	<u>5,385,661</u>	33%
Other fees and charges				
Tax collector	-	33,102	34,232	97%
Property appraiser	-	33,102	34,232	97%
Property tax bills - fire & EMS assessment	-	38	100	38%
Total other fees & charges	<u>-</u>	<u>66,242</u>	<u>68,564</u>	97%
Total expenditures	<u>497,254</u>	<u>2,101,068</u>	<u>5,764,209</u>	36%

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED SEPTEMBER 30, 2021**

	<u>Current Month</u>	<u>Year to Date</u>	<u>Adopted Budget</u>	<u>% of Budget</u>
Excess/(deficiency) of revenues over/(under) expenditures	(495,942)	1,227,706	(2,447,255)	
OTHER FINANCING SOURCES/(USES)				
Transfers in - from DSF Series 2018	<u>5</u>	<u>427,288</u>	<u>408,255</u>	105%
Total other financing sources/(uses)	<u>5</u>	<u>427,288</u>	<u>408,255</u>	105%
Net increase/(decrease) of fund balance	(495,937)	1,654,994	(2,039,000)	
Fund balance - beginning	15,116,228	12,965,297	9,580,392	
Fund balance - ending				
Assigned:				
3 months working capital	1,441,052	1,441,052	1,441,052	
Disaster recovery	3,000,000	3,000,000	3,000,000	
Truck replacement	114,000	114,000	114,000	
Unassigned	<u>10,065,239</u>	<u>10,065,239</u>	<u>2,986,340</u>	
Total fund balance - ending	<u>\$14,620,291</u>	<u>\$ 14,620,291</u>	<u>\$ 7,541,392</u>	

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
DEBT SERVICE FUND SERIES 2011
FOR THE PERIOD ENDED SEPTEMBER 30, 2021**

	<u>Current Month</u>	<u>Year To Date</u>
REVENUES	<u>\$ -</u>	<u>\$ -</u>
Total revenues	<u>-</u>	<u>-</u>
 EXPENDITURES	 <u>-</u>	 <u>-</u>
Total expenditures	<u>-</u>	<u>-</u>
 Excess/(deficiency) of revenues over/(under) expenditures	 - -	 - -
 Fund balances - beginning	 144	 144
Fund balances - ending	<u><u>\$ 144</u></u>	<u><u>\$ 144</u></u>

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
DEBT SERVICE FUND SERIES 2018
FOR THE PERIOD ENDED SEPTEMBER 30, 2021**

	Current Month	Year To Date	Adopted Budget	% of Budget
REVENUES				
Assessment levy: on-roll	\$ 11	\$ 922,814	\$ 916,037	101%
Interest	3	29	-	N/A
Total revenues	<u>14</u>	<u>922,843</u>	<u>916,037</u>	101%
EXPENDITURES				
Debt service				
Interest	-	560,880	531,668	105%
Total debt service	<u>-</u>	<u>560,880</u>	<u>531,668</u>	105%
Other fees and charges				
Tax collector	-	9,228	9,542	97%
Property appraiser	-	9,228	9,542	97%
Total other fees and charges	<u>-</u>	<u>18,456</u>	<u>19,084</u>	97%
Total expenditures	<u>-</u>	<u>579,336</u>	<u>550,752</u>	105%
Excess/(deficiency) of revenues over/(under) expenditures	14	343,507	365,285	94%
OTHER FINANCING SOURCES/(USES)				
Transfers (out) - to GF	<u>(5)</u>	<u>(427,288)</u>	<u>(408,255)</u>	105%
Total other financing sources/(uses)	<u>(5)</u>	<u>(427,288)</u>	<u>(408,255)</u>	105%
Net increase/(decrease) in fund balance	9	(83,781)	(42,970)	
Fund balances - beginning	203,642	287,432	264,985	
Fund balances - ending	<u>\$ 203,651</u>	<u>\$ 203,651</u>	<u>\$ 222,015</u>	

SUNSHINE

Water Control District

Special Assessment Revenue Improvement Bonds, Series 2018

\$11,685,000

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
11/01/2020		-	280,440.00	280,440.00
05/01/2021		4.800%	251,227.50	251,227.50
11/01/2021		-	222,015.00	222,015.00
05/01/2022		4.800%	222,015.00	222,015.00
11/01/2022		-	222,015.00	222,015.00
05/01/2023	430,000.00	4.800%	222,015.00	652,015.00
11/01/2023		-	213,845.00	213,845.00
05/01/2024	450,000.00	4.800%	213,845.00	663,845.00
11/01/2024		-	205,295.00	205,295.00
05/01/2025	465,000.00	4.800%	205,295.00	670,295.00
11/01/2025		-	196,460.00	196,460.00
05/01/2026	480,000.00	4.800%	196,460.00	676,460.00
11/01/2026		-	187,340.00	187,340.00
05/01/2027	500,000.00	4.800%	187,340.00	687,340.00
11/01/2027		-	177,840.00	177,840.00
05/01/2028	520,000.00	4.800%	177,840.00	697,840.00
11/01/2028		-	167,960.00	167,960.00
05/01/2029	540,000.00	4.800%	167,960.00	707,960.00
11/01/2029		-	157,700.00	157,700.00
05/01/2030	560,000.00	4.800%	157,700.00	717,700.00
11/01/2030		-	147,060.00	147,060.00
05/01/2031	580,000.00	4.800%	147,060.00	727,060.00
11/01/2031		-	136,040.00	136,040.00
05/01/2032	600,000.00	4.800%	136,040.00	736,040.00
11/01/2032		-	124,640.00	124,640.00
05/01/2033	625,000.00	4.800%	124,640.00	749,640.00
11/01/2033		-	112,765.00	112,765.00
05/01/2034	650,000.00	4.800%	112,765.00	762,765.00
11/01/2034		-	100,415.00	100,415.00
05/01/2035	675,000.00	4.800%	100,415.00	775,415.00
11/01/2035		-	87,590.00	87,590.00
05/01/2036	695,000.00	4.800%	87,590.00	782,590.00
11/01/2036		-	74,385.00	74,385.00
05/01/2037	730,000.00	4.800%	74,385.00	804,385.00
11/01/2037		-	60,515.00	60,515.00
05/01/2038	750,000.00	4.800%	60,515.00	810,515.00
11/01/2038		-	46,265.00	46,265.00
05/01/2039	780,000.00	4.800%	46,265.00	826,265.00
11/01/2039		-	31,445.00	31,445.00
05/01/2040	810,000.00	4.800%	31,445.00	841,445.00
11/01/2040		-	16,055.00	16,055.00
05/01/2041	845,000.00	4.800%	16,055.00	861,055.00
Total	\$11,685,000.00	-	\$5,906,957.50	\$17,591,957.50

**SUNSHINE
WATER CONTROL DISTRICT**

6

DRAFT

**MINUTES OF MEETING
SUNSHINE WATER CONTROL DISTRICT**

The Board of Supervisors of the Sunshine Water Control District held a Regular Meeting on October 13, 2021 at 6:30 p.m., at the La Quinta Inn Coral Springs, 3701 N. University Drive, Coral Springs, Florida 33065.

Present were:

Joe Morera	President
Ivan Ortiz	Vice President
Daniel Prudhomme	Secretary

Also present were:

Cindy Cerbone	District Manager
Jamie Sanchez	Wrathell, Hunt and Associates, LLC (WHA)
Al Malefatto (via telephone)	District Counsel
Orlando Rubio	District Engineer
Cory Selchan	Field Superintendent
Marc Sironio	Rio-Bak Corporation (RBC)
Tommy King	RBC
Cid Hobbs	Construction Technology, Inc. (CTI)

FIRST ORDER OF BUSINESS

Call to Order

Mr. Morera called the meeting to order at 6:33 p.m.

SECOND ORDER OF BUSINESS

Roll Call

All Supervisors were present, in person.

THIRD ORDER OF BUSINESS

Pledge of Allegiance

All present recited the Pledge of Allegiance.

FOURTH ORDER OF BUSINESS

Public Comments [3-Minute Time Limit]

40 There were no public comments.

41 ■ **Presentation: Monthly Engineer's Report**

42 **This item, previously Item 8BI, was presented out of order.**

43 Mr. Rubio provided the following update:

44 ➤ Electrical Engineering Services for Pump Stations 1 and 2: The generator was approved
45 for purchase and a Purchase Order was submitted. The contract was executed and the
46 preconstruction meeting was held at which Smith Engineering Consultants and Mr. Selchan
47 were also in attendance. They were informed about the West Outfall Canal Phase 2B
48 Improvements.

49 ■ **Bid Recommendation – West Outfall Canal Improvements Project – Phase 2B**

50 **This item, previously Item 8BIII, was presented out of order.**

51 Mr. Rubio recommended awarding the bid to Rio-Bak Corporation (RBC), as the lowest
52 and most responsive-responsible bidder, with a bid price of \$2,651,431.00. RBC has performed
53 canal work for the District in the last two phases and is familiar with the area. The
54 subcontractor for the concrete work at the intake bay, Construction Technology, Inc. (CTI),
55 completed work for the Northern Palm Beach County Improvement District at their pump
56 stations and received high praise. The structural engineering plans were shared with
57 contractors and no problems were anticipated.

58 Mr. Rubio reiterated his recommendation to award the contract to RBC.

59 A Board Member asked if there were only two bidders. Mr. Rubio replied affirmatively.
60 The other bid was higher, at \$3 million, and RBC has experience working with the District.

61 The project would not begin until after November 30 and work was estimated to take
62 six months. A preconstruction meeting would be held before work begins.

63 Discussion ensued about the project, tentative schedule, the need to complete the work
64 during the dry season and remain on schedule, weather considerations, oversight of
65 contractors, coordination of access and reduction of the original scope, which moved the
66 portion north of the bridge to a subsequent phase of the project in order to meet timelines.

67 Ms. Cerbone stated that a Change Order may be submitted if necessary.

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On MOTION by Mr. Prudhomme and seconded by Mr. Ortiz, with all in favor, the CAS recommendation and awarding the for the West Outfall Canal Improvements Project – Phase 2B contract to Rio-Bak, authorizing District Staff to draft a form of Agreement and authorizing the Chair to execute, was approved.

- **Permit Application(s)**
 - a. **Westchester Elementary by Crown Castle Fiber – Installation of 2-1.5” HDPE Conduit – Canal “SS”**

This item, previously Item 8IIa, was presented out of order.

Mr. Rubio presented the Crown Castle Fiber LLC (CCF) Right-of-Way (ROW) permit application and noted that CCF submitted “as-builts” that were not in compliance with what was approved and damaged District culverts. No culvert repairs have been completed and CCF was advised that other permits would not be released until culvert repairs are completed.

Discussion ensued regarding ongoing issues with CCF and attempts to contact CCF.

The consensus was to approve the permit but it would be held and not released until more information about the culvert repair is received. Ms. Cerbone asked Staff to review other items that are on hold to ensure that work is not being done without a permit and, in the event that unauthorized work is being done, the Board be contacted immediately to approve issuance of a legal letter.

The conditional permit approval and the need for inspection of items that are currently on hold were discussed.

On MOTION by Mr. Ortiz and seconded by Mr. Prudhomme, with all in favor, conditional approval of the CAS Project No. 15-1826 ROW Permit Application submitted by Crown Castle Fiber for installation of 2-1.5” HDPE conduit at Canal “SS” at Westchester Elementary, 12405 Royal Palm Blvd. Coral Springs, FL 33065, subject to the Special Conditions set forth in the October 6, 2021 recommendation letter and pending receipt of additional information about culvert repairs and inspection of items currently on hold, was approved.

138 **SIXTH ORDER OF BUSINESS****Approval of September 15, 2021 Public Hearings and Regular Meeting Minutes**

139

140

141 Mr. Morera presented the September 15, 2021 Public Hearings and Regular Meeting
142 Minutes. Ms. Cerbone stated Mr. Rubio submitted revisions to Management. No other changes
143 were made.

144

145 **On MOTION by Mr. Prudhomme and seconded by Mr. Ortiz, with all in favor,**
146 **the September 15, 2021 Public Hearings and Regular Meeting Minutes, as**
147 **amended to include revisions submitted to Management, were approved.**

148

149

150 **SEVENTH ORDER OF BUSINESS****Supervisors' Communications**

151

152 Mr. Ortiz stated he would be unable to attend the November meeting.

153 Mr. Morera reported that the City approved another medical marijuana dispensary.

154

155 **EIGHTH ORDER OF BUSINESS****Staff Reports**

156

157 **A. District Counsel: *Lewis, Longman & Walker, P.A.***

158 There was no report.

159 **B. District Engineer: *Craig A. Smith & Associates***160 **I. Presentation: Monthly Engineer's Report**

161 This item was presented following the Fourth Order of Business.

162 **II. Permit Application(s)**

163 **a. Westchester Elementary by Crown Castle Fiber – Installation of 2-1.5”**
164 **HDPE Conduit – Canal “SS”**

165 **b. City of Coral Springs by Eckler Engineering – Sanitary Sewer Installation**
166 **– Canal “H”**

167 **c. Broward County by Blue Stream Communications – Installation of 2”**
168 **HDPE Conduit and fiber optic cable at Canal “MM”**

169 **III. Bid Recommendation – West Outfall Canal Improvements Project – Phase 2B**170 **C. District Engineering Consultant: *John McKune***

171 There was no report.

172 **D. District Field Supervisor: *Cory Selchan***

173 Mr. Selchan reported the following:

174 ➤ Two rain events delivered over 5" of rain.

175 ➤ The District has had difficulty acquiring the chemicals needed. The District has the
176 ability to piggyback on any publicly awarded contract.

177 Discussion ensued regarding purchasing and procurement processes and procedures.
178 The consensus was that this is acceptable. Mr. Selchan stated the current inventory was better
179 than reported in the past.

180 **E. District Manager: *Wrathell, Hunt & Associates, LLC***

181 **I. Obstructions Removal Agreement – Option 2 Option 2 [Douglas P. Steinberg
182 and Angela M. Todd, 10361 NW 41 Court]**

183 Ms. Sanchez stated a resident fence request was received but, due to obstructions in
184 the ROW, a Letter of No Objection (LONO) could not be issued. An Option 2 Agreement was
185 drafted, the property owner executed it and Mr. Selchan obtained three estimates for removal
186 of the obstruction. Ms. Cerbone requested approval and selection of a vendor. Discussion
187 ensued regarding the bids. The lowest bidder was Castle Tree Art, with a bid of \$1,180.

188

189 **On MOTION by Mr. Prudhomme and seconded by Mr. Ortiz, with all in favor,
190 the Option 2 Agreement with Douglas P. Steinberg and Angela M. Todd and the
191 Castle Tree Art bid, in a not-to-exceed amount of \$1,180, were approved.**

192

193

194 **II. NEXT MEETING DATE: November 10, 2021 at 6:30 P.M.**

195 **• QUORUM CHECK**

196 The next meeting would be held on November 10, 2021, unless canceled.

197 Discussion ensued regarding when Mr. Sironio should begin attending meetings; the
198 consensus was that his attendance would not be required until earthwork begins, possibly in
199 January. The need to keep residents near the pump station informed during the construction
200 process was discussed.

201

202 **NINTH ORDER OF BUSINESS**

Adjournment

203

204 There being no further business to discuss, the meeting adjourned.

205

206 **On MOTION by Mr. Prudhomme and seconded by Mr. Ortiz, with all in favor,**
207 **the meeting adjourned at 7:29 p.m.**

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212

[SIGNATURES APPEAR ON THE FOLLOWING PAGE]

213
214
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218

Secretary/Assistant Secretary

President/Vice President

**SUNSHINE
WATER CONTROL DISTRICT**

8BI



November 10, 2021

Board of Supervisors
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton, Florida 33073

**RE: SUNSHINE WATER CONTROL DISTRICT - MONTHLY ENGINEER'S REPORT (MER)
(November 17, 2021)
October 6, 2021 - November 10, 2021
CAS PROJECT NO. 15-1826**

Dear Board of Supervisors:

Craig A. Smith & Associates, Inc. (CAS) is pleased to provide you with the MER summarizing activity performed by this office on behalf of SWCD during the referenced period including future work. Anything of significance or modifications occurring after this writing will be brought up at the November 17, 2021 BOS meeting.

Electrical Repairs at Pump Station Nos. 1 and 2

Generator Status: The generator has been approved for purchasing. The signed quotation was sent to Ring Power via e-mail on 9.23.21. However, an updated quote was resubmitted and approved as well. This was necessary to remove the Automatic Transfer Switch (ATS) from the Ring Power's quote and leave this item with Current Connections, Inc (CCI) to provide. This was discussed in the pre-construction meeting and was determined that servicing this item can be done quicker by CCI than Ring Power's service provider. Supplemental drawings of the generator have been submitted by Ring Power which is under review by Smith Engineering Consultants (SEC).

CCI Electric Repairs for PS1/PS2: CCI has executed the contract documents and has been in communication with our team members since then on technical matters. A pre-construction meeting was held on 10.11.21 and went well. Shop drawings have been submitted for review by SEC in accordance with the contract documents.



561.314.4445



21045 Commercial Trail
Boca Raton, FL 33486



www.craigasmith.com

West Outfall Canal Phase 2B Improvements

CAS Engineering Services During Construction & Construction Observation Services.

The BOS had previously authorized CAS to provide professional services for this project which only included services for engineering design, permitting, and bidding with the intent on bringing back a separate proposal to cover engineering services during construction at a later date. As such, CAS is pleased to provide a professional services proposal to provide engineering services during construction and construction observation services for the proposed West Outfall Canal (WOFC) Phase 2B Project (see attached proposal).

Project Status: A pre-construction meeting was with Rio-Bak Corporation (RBC), SWCD, CAS, and Radise International. The City Engineer and field staff were also scheduled to attend but were not able to an unforeseen conflict with their schedule not related to this project. CAS did follow up with the City Engineer's office and provided plans for their records.

RBC will begin the construction at the pump station intake area and proceed to the north. Canal work will also be performed 100 yards north of the Riverside Drive Bridge.

WOFC Outreach:

Attached for BOS approval are two outreach documents to the residents within the Phase 2B project limits;

- 1) "Door hangar" to ALL residents; this is basically a courtesy, a construction notification document which we can share with the City as well.
- 2) An Encroachment notification letter has been prepared for two residences notifying them of their unauthorized activity and requiring the removal of the encroachments, aka, obstructions, which were installed after the SWCD had previously removed encroachments in this phase in 2018 at its costs. Note that these two property owners were not the original residents involved when the agreements were executed but the agreement was made binding to all current and future owners and runs with the title of the properties per condition no. 10. Both Agreements are attached. The addresses of the properties are shown below.

The cost of the original removals for SWCD was a one time cost as stated in the executed agreements. Each is given until January 15, 2022 to remove these encroachments at their costs. The SWCD can recover its costs from these owners if has to pay to remove them to allow the construction to be completed should the owners fail to do this on their own recourse.

- a. 10488 NW 3rd Place, Coral Springs, FL 33071
- b. 265 NW 10th Terrace, Coral Springs, FL 33071



Right-of-Way (ROW) Permitting

Project Site: Coral Glades High 2700 Sportsplex Dr. Coral Springs, FL 33065
ROW permit application submitted by Crown Castle Fiber, LLC for the proposed installation of a 2-1.5" HDPE Conduit (~3,563 LF project total); ~100 LF under SWCD Canal "LL".
Note: As an additional condition to the permit, "This permit will not be released to the permittee until the pipe repairs as authorized at NW 39th St, east of 124th Avenue are satisfactorily completed per ROW Permit No. 2021-06."

We continue to look forward to working with the SWCD staff on current and future important projects. Should there be any questions, I can be reached at the letterhead numbers shown or by electronic mail at orubio@craigasmith.com.

Sincerely,

CRAIG A. SMITH & ASSOCIATES

Orlando A. Rubio, PE
Sr. Supervising Engineer

Enclosures: CAS Proposal, Outreach docs. & Agreements, ROW Permit

- cc: **SWCD** - Cory Selchan, John McKune, PE (via e-mail)
WHA - Cindy Cerbone, Debbie Tudor, Daphne Gillyard, Jamie Sanchez (via e-mail)
SEC – Larry Smith, PE (via e-mail)
RI – Tom Mullin, PE (via e-mail),
CAS - Steve C. Smith, PE, (via e-mail)



November 3, 2021

Ms. Cindy Cerbone, District Manager
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton, FL 33431

**RE: Sunshine Water Control District
West Outfall Canal Improvements Project Phase 2B
Professional Services Proposal for Engineering Services During Construction & Construction Observation
Services
Cas Proposal No. 4083B**

Dear Ms. Cerbone;

Craig A. Smith and Associates (CAS) previous proposal (#4083) for this project only included services for design, permitting, and bidding with the intent on bringing back a separate proposal to cover engineering services during construction at a later date. As such, CAS is pleased to provide a professional services proposal to provide engineering services during construction and construction observation services for the proposed West Outfall Canal (WOFC) Phase 2B Project.

<u>TASK</u>	<u>DESCRIPTION</u>	<u>FEE</u>
E56	ENGINEERING SERVICES DURING CONSTRUCTION	
	Periodic site visits by Engineer will be made as needed. Review of payment requests and RFI's during construction. Administer contract and coordinate with the contractor and District during construction and project closeout. Review shop drawings. Review as-builts and certify construction to appropriate permitting agencies upon completion of construction. This fee is based on a maximum of 14 hours per week for a projected construction duration of approximately 6 months. Services will be billed at the approved hourly rates for a not to exceed agreed upon amount shown below (Max. hours: 362). If construction is extended, services will be provided at the approved hourly rates for a not to exceed agreed upon amount.	
		(Hourly) \$60,840.00
E57	CONSTRUCTION OBSERVATION SERVICES	
	For the duration of construction, provide construction observation services for compliance with CAS construction plans, review of payment quantities in field, coordination with contractor, District staff, District Engineer, provide weekly reports with progress photos, advise on environmental compliance matters with direction from Engineer, resolve field issues and provide assistance to the District during construction including punch list and project close out. This fee is based for a fulltime basis of 40 hours per week for a projected construction duration of approximately 6 months. Services will be billed at the approved hourly rates for a not to exceed agreed upon amount shown below (Max. hours: 1,040).	
		(Hourly) \$116,480.00
TOTAL PROJECT FEE		(Hourly) \$177,320.00



561.314.4445



21045 Commercial Trail
Boca Raton, FL 33486



www.craigasmith.com

Ms. Cindy Cerbone, District Manager
Sunshine Water Control District

RE: CAS Professional Services Proposal for Engineering Services During Construction & Construction Observation Services
Cas Proposal No. 4083B

Page | 2

We propose to perform all services under the terms of the executed Professional Engineering Services Agreement. Additional Services not included in this proposal shall be Hourly services in accordance with the Hourly Rate Schedule included in said agreement. If such fees are applicable CAS will notify the District as to the agencies involved and the required amount.

Estimated time of completion for this work is for approximately 6 months.

If this proposal is acceptable, please execute in the space provided below and return one executed copy to our office as our notice to proceed. We appreciate your business and thank you for this opportunity.

AGREED TO AND ACCEPTED BY:

CRAIG A. SMITH & ASSOCIATES



Orlando A. Rubio, P.E.
Sr. Supervising Engineer

SUNSHINE WATER CONTROL DISTRICT

President, Board of Supervisors

Date



DRAFT
SUNSHINE WATER CONTROL DISTRICT (SWCD)
WEST OUTFALL CANAL IMPROVEMENT PROJECT (WOFC) – PHASE 2B
MONTH DAY, 2021

To: Property Owners Adjacent to SWCD West Outfall Canal

From: Board of Supervisors of the SWCD

Re: West Outfall Canal Construction Project

As part of the ongoing SWCD canal improvement work, we are embarking on a project to improve the hydraulic capacity of the WOFC by widening and deepening the canal starting from Pump Station No. 2 to approximately 100 yards north of the Riverside Drive bridge. We have included information in this communication that we believe will give you an understanding of our West Outfall Canal Capital Improvement Program Project and Right-of-Way Policy.

We assure you that no work outside the District right-of-way will be performed by the District once construction commences. Please be advised that encroachments (trees, shrubs, decks, auxiliary structures, etc.) within the right-of-way were once removed in accordance with the agreement executed between the previous property owner and the District. This agreement is binding to current and future owners per condition no. 10 of the agreement (attached).

We cordially invite you to attend the December 8, 2021 Board of Supervisors Meeting at 6:30 p.m., at **La Quinta Inn, 3701 N. University Dr, Coral Springs, Florida 33065 for a discussion of the project and to address any questions you may have.** Our mission is to make this process as customer friendly as possible and to make certain you fully understand the “why” and the “how” of this aspect of our Capital Improvement Program.

In the meantime, if you have immediate questions, please contact our District Office at the number listed below.

Sincerely,

Joe Morera – President
Ivan Ortiz – Vice President
Daniel Prudhomme - Secretary

West Outfall Canal Capital Improvement Program and Right-of-Way Access Process

The work that will be done on the West Outfall Canal (WOFC) is based on our Engineering Hydraulic analyses that were performed for the WOFC. The WOFC is the primary conveyance canal for the SWCD West Basin that covers the area from University Drive west to the Sawgrass Expressway and from Wiles Road south to Royal Palm Boulevard. The analyses showed that the WOFC, as it exists, does not allow for adequate stormwater management controls by District staff, and as a result, subjects our West Basin homeowners and businesses to potential flooding during severe storm events. Therefore, it will be necessary to widen and deepen the WOFC in a phased approach.

Property owners along the West Outfall Canal, although not customers of the SWCD, were once given the same consideration and choices afforded all our SWCD property owners as we move through the District. This option is no longer available.

Field observations have shown that new encroachments (hedges, fences, etc.) within the District right-of-way have been installed without District approval. Such encroachments would never have been authorized due to their location and/or vegetation type. We expect canal construction to commence in the first week of January of 2022. You are given notice to remove these encroachments from the District right-of-way by January 15, 2022. Please note that in accordance with condition no. 4 of the Agreement, the District agreed to remove these encroachments, for one time only, at its expense. Please be advised that should the District need to remove these encroachments for the construction to be completed, the District will seek to recover its costs from the property owner should they not be removed by the property owner by the requested date.

Once the WOFC improvements are completed, the construction area will be restored, all stumps will be removed, sod planted where necessary, and damaged sprinkler pipes repaired. The result will be a significant improvement in the District's ability to manage storm water more efficiently from our West Basin, to prevent flooding and to gain adequate access to the canal for routine maintenance.

We hope this gives you a much broader understanding of our program and how it will be implemented.

Should you have any other questions or concerns, please call SWCD Management at (561) 571-0010.



West Outfall Canal Construction Project

Attention Property Owner:

We stopped by today to provide you with information regarding the Sunshine Water Control District's West Outfall Canal (WOFC) Construction Project. The Sunshine Water Control District is embarking on a project to improve stormwater management and flood protection in the WOFC. In early 2022, the District will be embarking on a project to widen and deepen the WOFC (the canal behind your home). Please note there may be some project preparations that could take place in December of 2021 but the actual construction will take place at the start of the coming year. The project is necessary to improve **stormwater management** and **flood protection** for the property owners within the SWCD. As a property owner adjacent to the WOFC, the project may impact you.

You may recall that around the spring/summer of 2018, the District performed the removal of encroachments for this phase which entailed the removal of trees, shrubs, decks, auxiliary structures, etc. previously located within the District right-of-way (ROW).

The limits of the previous construction phase (2019) started at Canal Z (south of Royal Palm Blvd) to the Cypress Park Bridge. ***The limits of this construction phase will start south at Pump Station No. 2 to 100 yards north of Riverside Drive.***



Questions? Call the Project Hotline

561.571.0010 or visit www.sunshinewcd.net

Thank You

Sunshine Water Control District, Board of Supervisors

RETURN TO:
Sunshine Water Control District
c/o Wrathell Hunt and Associates, LLC
2300 Glades Road, Suite 410W
Boca Raton, FL 33431

INSTR # 115154211
Recorded 06/21/18 at 11:39 AM
Broward County Commission
9 Page(s)
Mtg Doc Stamps: \$0.00
Int Tax \$0.00
#1

**WEST OUTFALL CANAL RIGHT-OF-WAY OBSTRUCTIONS REMOVAL
AGREEMENT AND LICENSE- OPTION 3**

THIS AGREEMENT made and entered into this 6th day of June 2018,
by and between Jason Hickman, Michelle Hickman (hereinafter referred to as "Owner") whose
address is 265 NW 105 TER CORAL SPRINGS FL 33071 and the SUNSHINE WATER
CONTROL DISTRICT (hereinafter referred to as "District") whose address is 2300 Glades
Road, Suite 410W, Boca Raton, FL 33431.

WITNESSETH:

WHEREAS, Owner holds title to a certain parcel of real estate more particularly
described as:

CYPRESS GLEN 104-26 B LOT 54 BLK A

(hereinafter referred to as the "Property"), and

WHEREAS, the Property is located adjacent to the District's West Outfall Canal
("WOFC") right-of-way ("ROW) and

WHEREAS, the District has determined that certain Obstructions exist within the ROW
adjacent to the Property; and

WHEREAS, the District will provide special consideration for landowners adjacent to the
WOFC and hereby grants a license to Owner to utilize a special purpose use of a five (5) foot
wide section of its ROW as outlined on the attached map and as applicable on the exception
listing (Attachment A1 and A2 respectively). Said special purpose use, (hereinafter referred to
as the "Vegetative Buffer") for approved plantings of trees and shrubs as shown in the list in
Attachment B and after the ROW has been cleared of all obstructions; and

NOW THEREFORE, for and in consideration of the covenants and restrictions set forth
herein, District and Owner hereby agree as follows:

1. The foregoing recitals are true and correct and are incorporated herein by reference.
2. For purposes of this Agreement, "Obstructions" shall be defined as all vegetation and all structures located on the WOFC ROW and thus present a threat to human life, property, public health and safety. The District shall have complete discretion to determine what constitutes an Obstruction pursuant to this Agreement.
3. The District shall allow Owner use of the Vegetative Buffer space within the ROW subject to designated conditions as noted below and as applicable in Attachment A2 and Attachment B.
4. District agrees to remove said Obstructions from the ROW, at its expense, for one time only. Any Obstructions not depicted on Attachment A1 are also subject to removal. Any Obstructions the Owner desires to remove from the District's ROW must be removed no later than March 1, 2018.
5. Fences within the WOFC ROW will be removed and placed on owner's property with advanced notification. However, as applicable and noted in Attachment A2, existing fences may be relocated at Owner's expense within one foot (1') of the Owner's property line. Owners are subject to all applicable City permitting requirements and ordinances for fence relocation.
6. Owner shall be required to maintain the Vegetative Buffer by keeping all vegetation trimmed and maintained. Owner shall also mow the grassy areas within the remaining ROW and keep the adjacent ROW free from all structures and growth of vegetation. Failure of Owner to comply with these requirements shall constitute a material breach of this Agreement. Owner shall be liable to the District for all costs associated with the District having to remove any subsequent Obstructions or perform required maintenance.
7. The District reserves its right to traverse and/or utilize said Vegetative Buffer in cases deemed necessary by the District to prevent threats to life, health or safety. In the event of disruption to the Vegetative Buffer by the District, the District will not be responsible to restore approved vegetation in the Vegetative Buffer.
8. If the District notifies Owner that he/she is in material breach of this Agreement and Owner fails to remedy the identified breach by removing the Obstruction or performing the required maintenance within thirty (30) days of receipt of notice, the District shall take all necessary steps to resolve the Obstruction and Owner shall be assessed on the Broward County tax roll the cost for the removal of all Obstructions and/or performance of required maintenance, including all administrative costs and legal fees incurred by the District.
9. The District hereby grants a license to Owner over a five (5) foot wide section of District's ROW identified on the attached map (Attachment A1). Owner, including successors and assignees may enter onto the described licensed area for

the exclusive purpose of installing and maintaining a Vegetative Buffer for approved plantings from the approved vegetation list (Attachment B). Owner's plantings shall not further encroach into or create Obstructions to District's ROW beyond the described buffer. Any such Obstructions identified by District shall be removed at Owner's expense within ten (10) days of notice by District. Provided however, District retains the right to enter onto the licensed area to remove or maintain plantings within the buffer or Obstructions beyond the described buffer if the owner fails to do so within ten (10) days of written notice by the District. All costs to the District shall be the responsibility of the Owner. District may also enter the licensed area during and after periods of emergency conditions such as tropical storms, hurricanes or flooding to repair damaged District facilities.

10. This Agreement shall be binding upon the Owner, his or her heirs, successors, legal representatives and assigns. This Agreement shall run with the title to the Property and shall forever benefit the District and bind the Owner and all future owners of the Property, including without limitation, their heirs, successors, legal representatives and assigns. This Agreement shall be recorded in the property records of Broward County, Florida and will become a legal obligation of the Property in perpetuity.
11. Owner for itself and on behalf of all future owners of the Property, hereby agrees to indemnify and hold the District harmless from and against any and all liabilities, damages, claims, costs and expenses, including attorney's fees, which may be imposed upon or asserted against the District arising from or in any way connected with any Obstructions within the ROW, Owner's use and maintenance of the Obstructions, District's removal of Obstructions within the ROW and/or Owner's subsequent maintenance of the ROW. Owner agrees to conduct all activities pursuant to this Agreement in accordance with all applicable laws, regulations and approvals and it shall be Owner's sole responsibility to ensure the same. Owner shall follow ANSI 300 guidelines when trimming and maintaining trees and vegetation pursuant to this agreement and shall use a licensed professional where appropriate to avoid improper pruning.
12. To the extent the terms of this Agreement vary from the District's Right-of-Way/Easement Policy, the terms of this Agreement shall prevail.
13. This Agreement may only be amended by written mutual consent of the District and Owner.
14. This Agreement shall be governed by the laws of the State of Florida. Venue for enforcement of this Agreement shall be in Broward County, Florida.

IN WITNESS WHEREOF, the Owner has executed this Agreement as of the date first above written.

OWNER:

[Signature]
Owner Signature

Jason Hickman
Owner Name (Printed)

[Signature]
Owner Signature

Michelle Hickman
Owner Name (Printed)

WITNESS:

[Signature]
Witness Signature

Robert Slater
Witness Name (Printed)

[Signature]
Witness Signature

Kathleen Slater
Witness Name (Printed)

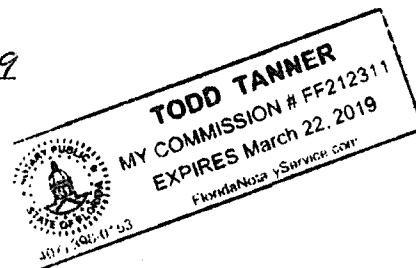
STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this 6 day of June, 2018, by Michelle & Jason Hickman, Home Owner of who is/are personally known to me and who did not take an oath.

[Signature]
Notary Signature

Todd Tanner
Print Name
Notary Public - State of Florida
Commission No.

My Commission Expires: March 22, 2019



SUNSHINE WATER CONTROL DISTRICT:

Cindy Cerbone

District Manager Signature

Cindy Cerbone

District Manager Name (Printed)

WITNESS:

[Signature]

Witness Signature

Lucy Marke

Witness Name (Printed)

Witness Signature

Witness Name (Printed)

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this 26th day of March,
2018, by Cindy Cerbone, District Manager of the
Sunshine Water Control District who is personally known to me and who did not take an oath.

[Signature]
Notary Signature

Daphne Gillyard
Print Name

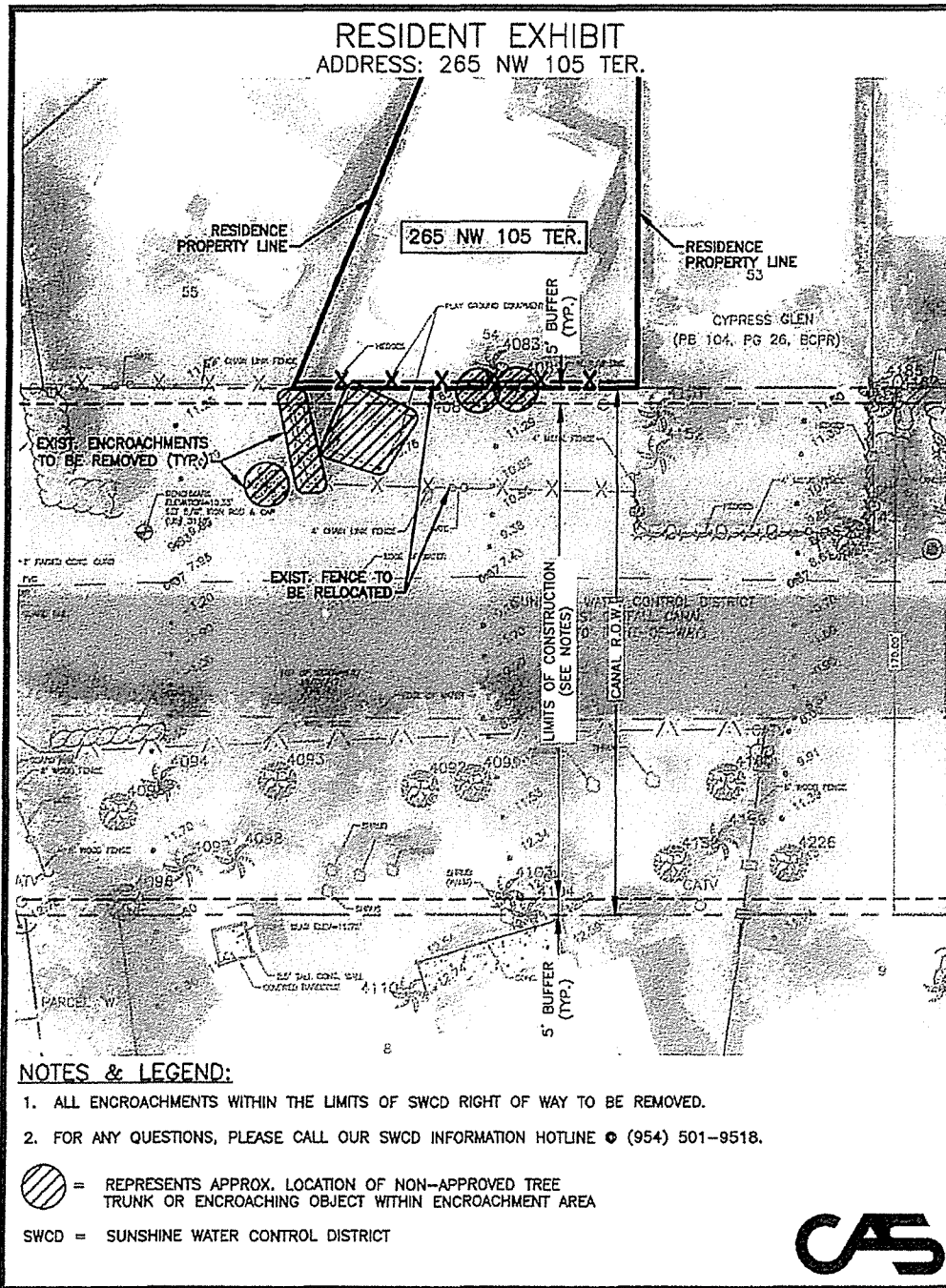
Notary Public - State of Florida
Commission No. FF899542

My Commission Expires: 8/20/2019



Daphne Gillyard
NOTARY PUBLIC
STATE OF FLORIDA
Comm# FF899542
Expires 8/20/2019

ATTACHMENT A 1

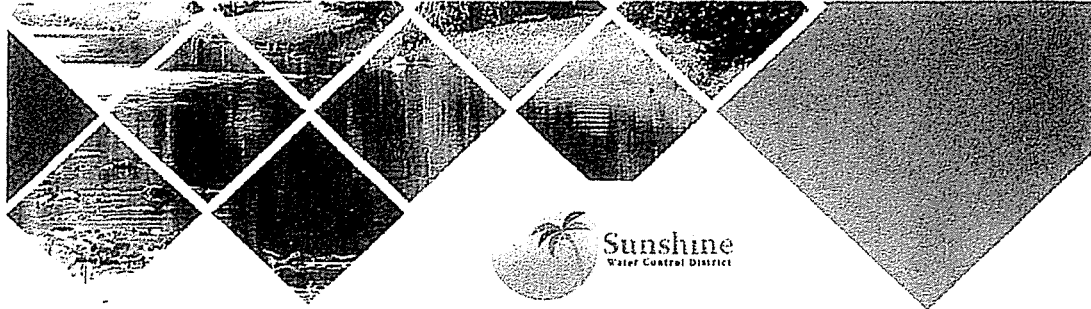


ATTACHMENT A2

As listed below, one exception will be allowed for the existing obstruction on the District's ROW provided there are no additions or changes to the existing obstruction:

- Existing fence that is in the ROW must be moved to within 1' from the owner's property line with District approval in advance of the move or reinstallation

ATTACHMENT B



APPROVED SPECIES FOR VEGETATIVE BUFFER AREA

HEDGE OR SCREEN SHRUBS, FLORIDA NATIVE SPECIES:

- *Chrysobalanus icaco* / Cocoplum - Can grow to 12' - 15' high if left untrimmed.
- *Capparis cynophallophora* / Jamaican Caper - Can grow up to 16' high, uniform shape and growth habit, pink and white flowers, attracts butterflies.
- *Forestiera segregata* / Florida Privet - Up to 10' high, dense small leaves, black fruit attracts birds.
- *Hamelia patens* / Firebush - 3' - 10', informal mounding shape, red-tinted foliage with orange-red flowers, attracts birds and butterflies.
- *Rapanea punctata* / Myrsine - Up to 15', shrubby, screen plant or small tree.
- *Conocarpus erectus* / Green Buttonwood - to 20', multi-trunk bush or small tree with vase-shaped crown, silvery foliage.
- *Myrcianthes fragrans* / Simpson Stopper - 8' to 25', dense, leafy hedge or small tree, masses of fragrant flowers and orange berries, attracts birds.
- *Myrica cerifera* / Wax Myrtle - Up to 20', large screening plant, usually multi-stemmed, butterfly plant food.

HEDGE OR SCREEN SHRUBS, NON-NATIVE SPECIES:

- *Schefflera arboricola* / Dwarf Schefflera - Up to 10' arching, vase-shaped growth habit. Solid green and the "Gold Capella" has yellow variegated foliage.
- *Acalypha wilkesiana* / Copperleaf - Up to 8' high, upright accent plant with colored foliage - reddish, copper and/or white variegated leaves. Requires consistent water.
- *Duranta repens* / Golden Dewdrop - Up to 14' high, informal bushy shrub with blue flowers. Attracts butterflies.
- *Podocarpus macrophyllus* / Japanese Yew - Up to 35' - tall, narrow growth habit that can be sheared, very formal.
- *Hibiscus rose-sinense* / Hibiscus - Up to 10' high and wide if left unpruned. Several flower colors available, pink and red are the most common.

NOTE: To avoid excessive vegetation overhang into the Right-of-Way all replacement / screening shrubs listed above shall be installed along the centerline of the designated buffer area or further inward toward the property line.

Per agreement with the District no plant species other than those listed above shall be installed within the designated buffer area. There is NO warranty on any relocated vegetation.

SUNSHINE WATER CONTROL DISTRICT: 10/30/17

EXHIBIT

Cindy Cerbone

From: mhickman311@gmail.com
Sent: Thursday, March 15, 2018 2:20 PM
To: Cindy Cerbone
Subject: Re: Sunshine Water Control District and Option 3 agreement

Hi Cindy,
Yes we agree to option 3. Please let me know if you need anything else!

Thank you,
Michelle Hickman

Sent from my iPhone

On Mar 14, 2018, at 2:30 PM, Cindy Cerbone <cerbonec@whhassociates.com> wrote:

Mr. and Mrs. Hickman,

Thank you for providing the signature page of the Option 3 agreement to Jim Maguire.

Since you did not provide the entire agreement to Jim, I need you to confirm via email that you do want option 3 (which is the agreement I attached here and that you should have received via FedEx several weeks ago). Once you confirm via email, I will print the pages I sent you for option 3 and add those to your original signature page that you provided to Jim.

If you have any questions or concerns, please feel free to give me a call.

Regards,

Cindy

Cindy Cerbone
District Manager
E-Mail: cerbonec@whhassociates.com
Wrathell, Hunt and Associates, LLC
2300 Glades Road #410W
Boca Raton, FL 33431
Toll-free: (877)276-0889
Phone: (561)571-0010
Cell: (561)346-5294
Fax: (561)571-0013
www.whhassociates.com

Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this office. Instead, contact this office by phone or in writing.

<image001.png>

<Hickman 265 NW 105 TER.pdf>

20

RETURN TO:
Sunshine Water Control District
c/o Wrathell Hunt and Associates, LLC
2300 Glades Road, Suite 410W
Boca Raton, FL 33431

INSTR # 115003177
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8 Page(s)
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**WEST OUTFALL CANAL RIGHT-OF-WAY OBSTRUCTIONS REMOVAL
AGREEMENT AND LICENSE- OPTION 3**

THIS AGREEMENT made and entered into this 5th day of February 2018, by and between Akhtar & Amra Maqsood (hereinafter referred to as "Owner") whose address is 10488 NW 3 PL CORAL SPRINGS FL 33071 and the SUNSHINE WATER CONTROL DISTRICT (hereinafter referred to as "District") whose address is 2300 Glades Road, Suite 410W, Boca Raton, FL 33431.

WITNESSETH:

WHEREAS, Owner holds title to a certain parcel of real estate more particularly described as:

OAK WOOD 80-39 B LOT 8 BLK S

(hereinafter referred to as the "Property"), and

WHEREAS, the Property is located adjacent to the District's West Outfall Canal ("WOFC") right-of-way ("ROW) and

WHEREAS, the District has determined that certain Obstructions exist within the ROW adjacent to the Property; and

WHEREAS, the District will provide special consideration for landowners adjacent to the WOFC and hereby grants a license to Owner to utilize a special purpose use of a five (5) foot wide section of its ROW as outlined on the attached map and as applicable on the exception listing (Attachment A1 and A2 respectively). Said special purpose use, (hereinafter referred to as the "Vegetative Buffer") for approved plantings of trees and shrubs as shown in the list in Attachment B and after the ROW has been cleared of all obstructions; and

NOW THEREFORE, for and in consideration of the covenants and restrictions set forth herein, District and Owner hereby agree as follows:

8

1. The foregoing recitals are true and correct and are incorporated herein by reference.
2. For purposes of this Agreement, "Obstructions" shall be defined as all vegetation and all structures located on the WOFC ROW and thus present a threat to human life, property, public health and safety. The District shall have complete discretion to determine what constitutes an Obstruction pursuant to this Agreement.
3. The District shall allow Owner use of the Vegetative Buffer space within the ROW subject to designated conditions as noted below and as applicable in Attachment A2 and Attachment B.
4. District agrees to remove said Obstructions from the ROW, at its expense, for one time only. Any Obstructions not depicted on Attachment A1 are also subject to removal. Any Obstructions the Owner desires to remove from the District's ROW must be removed no later than March 1, 2018.
5. Fences within the WOFC ROW will be removed and placed on owner's property with advanced notification. However, as applicable and noted in Attachment A2, existing fences may be relocated at Owner's expense within one foot (1') of the Owner's property line. Owners are subject to all applicable City permitting requirements and ordinances for fence relocation.
6. Owner shall be required to maintain the Vegetative Buffer by keeping all vegetation trimmed and maintained. Owner shall also mow the grassy areas within the remaining ROW and keep the adjacent ROW free from all structures and growth of vegetation. Failure of Owner to comply with these requirements shall constitute a material breach of this Agreement. Owner shall be liable to the District for all costs associated with the District having to remove any subsequent Obstructions or perform required maintenance.
7. The District reserves its right to traverse and/or utilize said Vegetative Buffer in cases deemed necessary by the District to prevent threats to life, health or safety. In the event of disruption to the Vegetative Buffer by the District, the District will not be responsible to restore approved vegetation in the Vegetative Buffer.
8. If the District notifies Owner that he/she is in material breach of this Agreement and Owner fails to remedy the identified breach by removing the Obstruction or performing the required maintenance within thirty (30) days of receipt of notice, the District shall take all necessary steps to resolve the Obstruction and Owner shall be assessed on the Broward County tax roll the cost for the removal of all Obstructions and/or performance of required maintenance, including all administrative costs and legal fees incurred by the District.
9. The District hereby grants a license to Owner over a five (5) foot wide section of District's ROW identified on the attached map (Attachment A1). Owner, including successors and assignees may enter onto the described licensed area for

the exclusive purpose of installing and maintaining a Vegetative Buffer for approved plantings from the approved vegetation list (Attachment B). Owner's plantings shall not further encroach into or create Obstructions to District's ROW beyond the described buffer. Any such Obstructions identified by District shall be removed at Owner's expense within ten (10) days of notice by District. Provided however, District retains the right to enter onto the licensed area to remove or maintain plantings within the buffer or Obstructions beyond the described buffer if the owner fails to do so within ten (10) days of written notice by the District. All costs to the District shall be the responsibility of the Owner. District may also enter the licensed area during and after periods of emergency conditions such as tropical storms, hurricanes or flooding to repair damaged District facilities.

10. This Agreement shall be binding upon the Owner, his or her heirs, successors, legal representatives and assigns. This Agreement shall run with the title to the Property and shall forever benefit the District and bind the Owner and all future owners of the Property, including without limitation, their heirs, successors, legal representatives and assigns. This Agreement shall be recorded in the property records of Broward County, Florida and will become a legal obligation of the Property in perpetuity.
11. Owner for itself and on behalf of all future owners of the Property, hereby agrees to indemnify and hold the District harmless from and against any and all liabilities, damages, claims, costs and expenses, including attorney's fees, which may be imposed upon or asserted against the District arising from or in any way connected with any Obstructions within the ROW, Owner's use and maintenance of the Obstructions, District's removal of Obstructions within the ROW and/or Owner's subsequent maintenance of the ROW. Owner agrees to conduct all activities pursuant to this Agreement in accordance with all applicable laws, regulations and approvals and it shall be Owner's sole responsibility to ensure the same. Owner shall follow ANSI 300 guidelines when trimming and maintaining trees and vegetation pursuant to this agreement and shall use a licensed professional where appropriate to avoid improper pruning.
12. To the extent the terms of this Agreement vary from the District's Right-of-Way/Easement Policy, the terms of this Agreement shall prevail.
13. This Agreement may only be amended by written mutual consent of the District and Owner.
14. This Agreement shall be governed by the laws of the State of Florida. Venue for enforcement of this Agreement shall be in Broward County, Florida.

IN WITNESS WHEREOF, the Owner has executed this Agreement as of the date first above written.

OWNER:

Akhtar Maqsood
Owner Signature

Akhtar Maqsood
Owner Name (Printed)

Amra Maqsood
Owner Signature

Amra Maqsood
Owner Name (Printed)

WITNESS:

[Signature]
Witness Signature

Oliver Lima
Witness Name (Printed)

[Signature]
Witness Signature

Caroline Celis
Witness Name (Printed)

STATE OF FLORIDA
COUNTY OF BROWARD

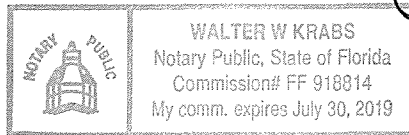
The foregoing instrument was acknowledged before me this 5 day of February 2018, by Akhtar Maqsood, and Amra Maqsood, Property owners of who is/are personally known to me and who did not take an oath. and provided Florida Drivers Licenses for each signed

[Signature]
Notary Signature

Walter W Krabs
Print Name

Notary Public - State of Florida
Commission No. FF918814

My Commission Expires: July 30, 2019



SUNSHINE WATER CONTROL DISTRICT:

Cindy Cerbone

District Manager Signature

Cindy Cerbone

District Manager Name (Printed)

WITNESS:

Deborah Tudor

Witness Signature

DEBORAH TUDOR

Witness Name (Printed)

Witness Signature

Witness Name (Printed)

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this 26th day of March, 2018, by Cindy Cerbone, District Manager of the Sunshine Water Control District who is personally known to me and who did not take an oath.

Daphne Gillyard

Notary Signature

Daphne Gillyard

Print Name

Notary Public - State of Florida
Commission No. FF899542

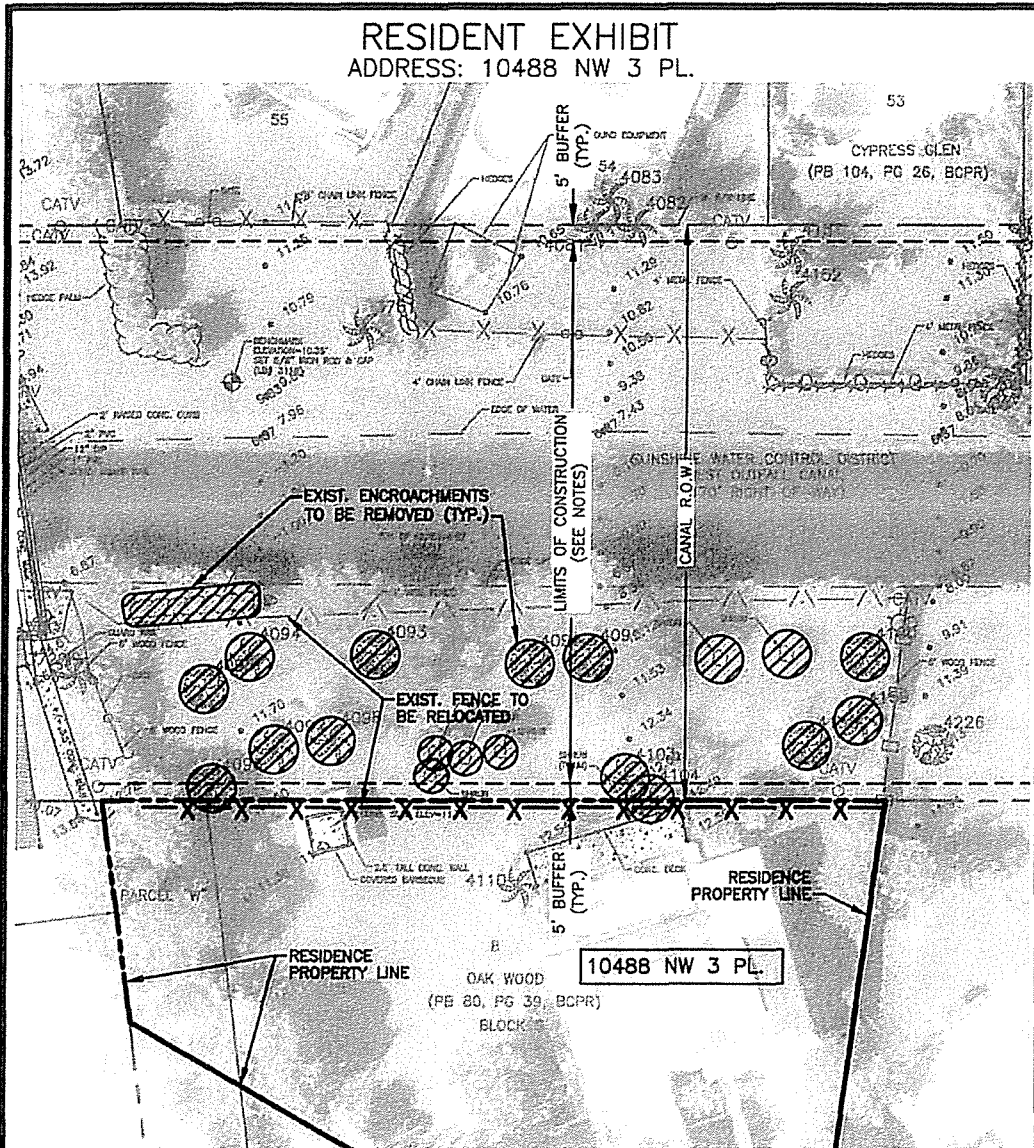


Daphne Gillyard
NOTARY PUBLIC
STATE OF FLORIDA
Comm# FF899542
Expires 8/20/2019

My Commission Expires: 8/20/2019


ATTACHMENT A 1

RESIDENT EXHIBIT
ADDRESS: 10488 NW 3 PL.



NOTES & LEGEND:

1. ALL ENCROACHMENTS WITHIN THE LIMITS OF SWCD RIGHT OF WAY TO BE REMOVED.
2. FOR ANY QUESTIONS, PLEASE CALL OUR SWCD INFORMATION HOTLINE • (954) 501-9518.

-  = REPRESENTS APPROX. LOCATION OF NON-APPROVED TREE TRUNK OR ENCROACHING OBJECT WITHIN ENCROACHMENT AREA
- SWCD = SUNSHINE WATER CONTROL DISTRICT

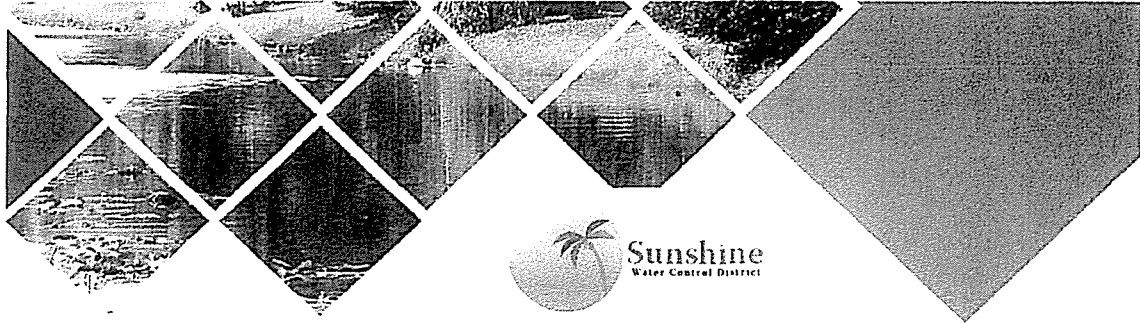


ATTACHMENT A2

As listed below, one exception will be allowed for the existing obstruction on the District's ROW provided there are no additions or changes to the existing obstruction:

- Existing fence that is in the ROW must be moved to within 1' from the owner's property line with District approval in advance of the move or reinstallation

ATTACHMENT B



APPROVED SPECIES FOR VEGETATIVE BUFFER AREA

HEDGE OR SCREEN SHRUBS, FLORIDA NATIVE SPECIES:

- *Chrysobalanus icaco* / Cocoplum - Can grow to 12' - 15' high if left untrimmed.
- *Capparis cynophallophora* / Jamaican Caper - Can grow up to 16' high, uniform shape and growth habit, pink and white flowers, attracts butterflies.
- *Forestiera segregata* / Florida Privet - Up to 10' high, dense small leaves, black fruit attracts birds.
- *Hamelia patens* / Firebush - 3' - 10', informal mounding shape, red-tinted foliage with orange-red flowers, attracts birds and butterflies.
- *Rapanea punctata* / Myrsine – Up to 15', shrubby, screen plant or small tree.
- *Conocarpus erectus* / Green Buttonwood - to 20', multi-trunk bush or small tree with vase-shaped crown, silvery foliage.
- *Myrcianthes fragrans* / Simpson Stopper - 8' to 25', dense, leafy hedge or small tree, masses of fragrant flowers and orange berries, attracts birds.
- *Myrica cerifera* / Wax Myrtle – Up to 20', large screening plant, usually multi-stemmed, butterfly plant food.

HEDGE OR SCREEN SHRUBS, NON-NATIVE SPECIES:

- *Schefflera arboricola* / Dwarf Schefflera - Up to 10' arching, vase-shaped growth habit. Solid green and the "Gold Capella" has yellow variegated foliage.
- *Acalypha wilkesiana* / Copperleaf - Up to 8' high, upright accent plant with colored foliage - reddish, copper and/or white variegated leaves. Requires consistent water.
- *Duranta repens* / Golden Dewdrop - Up to 14' high, informal bushy shrub with blue flowers. Attracts butterflies.
- *Podocarpus macrophyllus* / Japanese Yew - Up to 35' -tall, narrow growth habit that can be sheared, very formal.
- *Hibiscus rose-sinense* / Hibiscus - Up to 10' high and wide if left unpruned. Several flower colors available, pink and red are the most common.

NOTE: To avoid excessive vegetation overhang into the Right-of-Way all replacement / screening shrubs listed above shall be installed along the centerline of the designated buffer area or further inward toward the property line.

Per agreement with the District no plant species other than those listed above shall be installed within the designated buffer area. There is NO warranty on any relocated vegetation.

SUNSHINE WATER CONTROL DISTRICT: 10/30/17

**SUNSHINE
WATER CONTROL DISTRICT**

8B11



November 9, 2021

Board of Supervisors
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton, Florida 33073

**RE: SWCD RIGHT-OF-WAY (ROW) PERMIT APPLICATION
Coral Glades High; 2-1.5" HDPE Conduit (~3563 LF) & Pull installation-Canal "LL"
Crowns Castle Fiber, LLC
Project Site: Coral Glades High 2700 Sportsplex Dr. Coral Springs, FL 33065 CAS
PROJECT NO. 15-1826**

Dear Board of Supervisors:

We have reviewed a ROW permit application submitted by Crown Castle Fiber, LLC for the proposed installation of a 2-1.5" HDPE Conduit (~3563 LF). The applicant has met SWCD applicable criteria and we recommend that the SWCD Board of Supervisors issue a Right-of-Way Permit to the applicant, subject to the following Special Conditions to be made part of the Permit:

1. All work must be in compliance with the latest SWCD Permit Criteria Manual.
2. Permittee will ensure that all necessary Sediment & Erosion Control devices will be utilized at the SWCD right-of-way during construction.
3. Trash bond (\$2,500) shall be submitted prior to permit issuance and the Contractor shall repair and replace any SWCD facilities damaged during construction at no cost to the District.
4. A copy of Record As-builts and Engineer Certification shall be provided to SWCD upon completion of all work.
5. All applicable permits and approvals for Work shall be obtained.
6. All disturbed areas are to be restored.
7. SWCD shall be notified at least 48 hours prior to construction.
8. This permit will not be released to the permittee until the repairs as authorized at NW 39th St, east of 124th Avenue are satisfactorily completed per SWCD ROW Permit No.2021-06.

Sincerely,

CRAIG A. SMITH & ASSOCIATES

Orlando A. Rubio, PE
Sr. Supervising Engineer

cc: SWCD – Cory Selchan, Field Superintendent (via e-mail)
WHA - Cindy Carbone, Debbie Tudor, Daphne Gillyard, Jamie Sanchez (via e-mail)
CAS – Stephen C. Smith, PE (via e-mail)

P:\Districts\Sunshine_Water_Control\19-2064-1CP-SWCD Non recovery\01-RIGHT-OF-WAY\2021
\15-1826-01_Coral_Glades_High\04-Correspondence\02-Letters\SWCD Coral Glades High 2700
Sportsplex.docx



561.314.4445



21045 Commercial Trail
Boca Raton, FL 33486

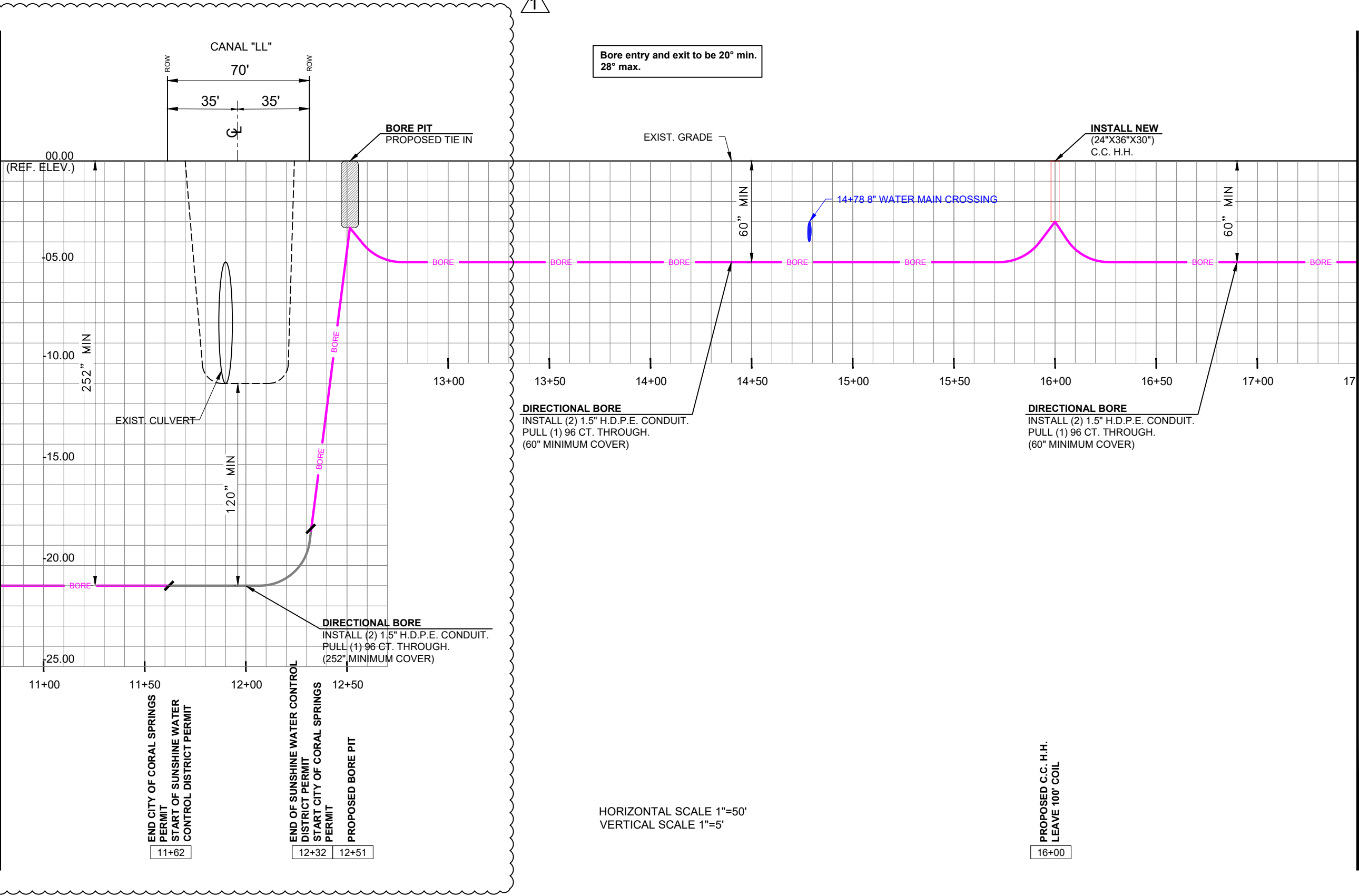


www.craigasmith.com

ENG-PLN-10050 REV(-) DATE:6/17/14

SEE SHEET: 010 OF 024

MATCH LINE STATION: 10+78



Bore entry and exit to be 20° min. 28° max.

DIRECTIONAL BORE
INSTALL (2) 1.5" H.D.P.E. CONDUIT.
PULL (1) 96 CT. THROUGH.
(60" MINIMUM COVER)

DIRECTIONAL BORE
INSTALL (2) 1.5" H.D.P.E. CONDUIT.
PULL (1) 96 CT. THROUGH.
(60" MINIMUM COVER)

DIRECTIONAL BORE
INSTALL (2) 1.5" H.D.P.E. CONDUIT.
PULL (1) 96 CT. THROUGH.
(252" MINIMUM COVER)

HORIZONTAL SCALE 1"=50'
VERTICAL SCALE 1"=5'

PROPOSED C.C. H.H.
LEAVE 100' COIL
16+00

SEE SHEET: 014 OF 024

MATCH LINE STATION: 17+50

PROFILE

SCALE: 1" = 50'

012

012 OF 024



CROWN CASTLE FIBER
9250 W FLAGLER ST.
MIAMI, FL 33174

SPACE RESERVED FOR PROFESSIONAL SEALS

NO.	DATE	DESCRIPTION	BY
01	11/4/2021	ADJUSTED BORE TO BE 10' MINIMUM UNDER CANAL PER COMMENTS	GB

CADD BY: A.C.C./SDA
CHECKED BY: MARK MALLWITZ
DRAWING DATE: 11/12/2020

SITE NUMBER
S235447

SITE NAME
CORAL GLADES HIGH

BUSINESS UNIT NUMBER

SITE ADDRESS
2700 SPORTSPLEX DR.
CORAL SPRINGS
BROWARD
FL 33065 - USA

SHEET TITLE
PROFILE

SHEET NUMBER
012 OF 024



Ron DeSantis, Governor

Halsey Beshears, Secretary



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

CONSTRUCTION INDUSTRY LICENSING BOARD

THE UNDERGROUND UTILITY & EXCAVATION CO HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

CABRAL, WENDY

BORE TECH UTILITIES & MAINTENANCE INC
19025 SW 194 AVE
MIAMI FL 33186

LICENSE NUMBER: CUC1225366

EXPIRATION DATE: AUGUST 31, 2022

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

**SUNSHINE
WATER CONTROL DISTRICT**

8BIII

Office of Economic & Demographic Research The Florida Legislature



Subscribe to this page (?).

Stormwater & Wastewater 20-Year Needs Analyses

Sections 403.9301 and 403.9302, Florida Statutes, (see [Chapter 2021-194](#), Laws of Florida), direct municipalities, counties, and independent special districts that provide a stormwater management system or program, or wastewater management services, to develop a 20-year needs analysis every five years.

For the first cycle of reports, local governments must submit their reports to their respective counties by June 30, 2022. The counties must compile the local reports (including their own) and submit them to EDR and the secretary of the Department of Environmental Protection by July 31, 2022. EDR will then publish an analysis of the stormwater and wastewater submissions in the 2023 edition of the Annual Assessments of Florida's Water Resources and Conservation Lands. The next reporting cycle will begin in 2027.

The templates are provided in two formats. First, a workbook has been developed in EXCEL that should be downloaded and completed for actual submission. The accompanying PDF's are text only, and are only provided for easy reference. Otherwise, the two documents match. County instructions for compiling all local submissions for final transfer to EDR will be coming soon. All questions should be directed to: [EDR Natural Resources](#).

Stormwater (s. 403.9302, F.S.)

- Stormwater Template for Needs Analysis
 - [EXCEL Workbook for Submission](#) [xlsx] - October 8, 2021
 - Optional Growth Rate Schedules - Coming Soon
 - [PDF Version for Reference](#) [pdf] - revised October 8, 2021; replaces September 1, 2021 version
 - Stormwater Template Overview - August 20, 2021
- FAQs - Coming Soon
- Glossary - Coming Soon

Wastewater (s. 403.9301, F.S.)

- Template - Coming Soon

Last Revised: October 8, 2021



[Consensus Estimating Conferences](#) | [Revenues](#) | [Long-Range Financial Outlook](#) | [Economy](#) | [Population & Demographics](#) | [Resource Demand](#) | [Local Government](#) | [Return on Investment](#) | [Natural Resources & Infrastructure](#) | [State Data Center & Census Products](#) | [Presentations](#) | [Special Research Projects](#) | [Constitutional Amendments](#) | [Statewide Policy Analysis Tools](#) | [Conference Support](#)

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CHAPTER 2021-194

Committee Substitute for Committee Substitute for Committee Substitute for House Bill No. 53

An act relating to public works; amending s. 255.0991, F.S.; revising a prohibition relating to any solicitation for construction services paid for with state appropriated funds; amending s. 255.0992, F.S.; revising the definition of the term “public works project”; prohibiting the state or any political subdivision that contracts for a public works project from taking specified action against certain persons that are engaged in a public works project or have submitted a bid for such a project; providing applicability; amending s. 403.928, F.S.; requiring the Office of Economic and Demographic Research to include an analysis of certain expenditures in its annual assessment; creating s. 403.9301, F.S.; providing definitions; requiring counties, municipalities, and special districts that provide wastewater services to develop a needs analysis that includes certain information by a specified date; requiring municipalities and special districts to submit such analyses to a certain county; requiring the county to file a compiled document with the coordinator of the Office of Economic and Demographic Research by a specified date; requiring the office to evaluate the document and include an analysis in its annual assessment; providing applicability; creating s. 403.9302, F.S.; providing definitions; requiring counties, municipalities, and special districts that provide stormwater management to develop a needs analysis that includes certain information by a specified date; requiring municipalities and special districts to submit such analyses to a certain county; requiring the county to file a compiled document with the Secretary of Environmental Protection and the coordinator of the Office of Economic and Demographic Research by a specified date; requiring the office to evaluate the document and include an analysis in its annual assessment; providing applicability; providing a determination and declaration of important state interest; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Subsection (2) of section 255.0991, Florida Statutes, is amended to read:

255.0991 Contracts for construction services; prohibited local government preferences.—

(2) For any a competitive solicitation for construction services paid for with any in which 50 percent or more of the cost will be paid from state-appropriated funds which have been appropriated at the time of the competitive solicitation, a state college, county, municipality, school district, or other political subdivision of the state may not use a local ordinance or regulation to prevent a certified, licensed, or registered contractor,

subcontractor, or material supplier or carrier, from participating in the bidding process that provides a preference based upon:

- (a) ~~The contractor's~~ Maintaining an office or place of business within a particular local jurisdiction;
- (b) ~~The contractor's~~ Hiring employees or subcontractors from within a particular local jurisdiction; or
- (c) ~~The contractor's~~ Prior payment of local taxes, assessments, or duties within a particular local jurisdiction.

Section 2. Paragraph (b) of subsection (1) and subsections (2) and (3) of section 255.0992, Florida Statutes, are amended to read:

255.0992 Public works projects; prohibited governmental actions.—

(1) As used in this section, the term:

(b) “Public works project” means an activity exceeding \$1 million in value that is of which 50 percent or more of the cost will be paid for with any from state-appropriated funds that were appropriated at the time of the competitive solicitation and which consists of the construction, maintenance, repair, renovation, remodeling, or improvement of a building, road, street, sewer, storm drain, water system, site development, irrigation system, reclamation project, gas or electrical distribution system, gas or electrical substation, or other facility, project, or portion thereof that is owned in whole or in part by any political subdivision.

(2)(a) Except as required by federal or state law, the state or any political subdivision that contracts for a public works project may not take the following actions:

(a) Prevent a certified, licensed, or registered contractor, subcontractor, or material supplier or carrier, from participating in the bidding process based on the geographic location of the company headquarters or offices of the contractor, subcontractor, or material supplier or carrier submitting a bid on a public works project or the residences of employees of such contractor, subcontractor, or material supplier or carrier.

(b) Require that a contractor, subcontractor, or material supplier or carrier engaged in a public works such project:

1. Pay employees a predetermined amount of wages or prescribe any wage rate;
2. Provide employees a specified type, amount, or rate of employee benefits;
3. Control, limit, or expand staffing; or

4. Recruit, train, or hire employees from a designated, restricted, or single source.

~~(c)(b) The state or any political subdivision that contracts for a public works project may not~~ Prohibit any contractor, subcontractor, or material supplier or carrier able to perform such work that who is qualified, licensed, or certified as required by state or local law to perform such work from receiving information about public works opportunities or from submitting a bid on the public works project. This paragraph does not apply to vendors listed under ss. 287.133 and 287.134.

(3) This section does not apply to the following:

(a) Contracts executed under chapter 337.

(b) A use authorized by s. 212.055(1) which is approved by a majority vote of the electorate of the county or by a charter amendment approved by a majority vote of the electorate of the county.

Section 3. Paragraph (e) is added to subsection (1) of section 403.928, Florida Statutes, to read:

403.928 Assessment of water resources and conservation lands.—The Office of Economic and Demographic Research shall conduct an annual assessment of Florida’s water resources and conservation lands.

(1) WATER RESOURCES.—The assessment must include all of the following:

(e) Beginning with the assessment due January 1, 2022, an analysis of the expenditures necessary to repair, replace, and expand water-related infrastructure. As part of this analysis, the office shall periodically survey public and private utilities.

Section 4. Section 403.9301, Florida Statutes, is created to read:

403.9301 Wastewater services projections.—

(1) The Legislature intends for each county, municipality, or special district providing wastewater services to create a 20-year needs analysis.

(2) As used in this section, the term:

(a) “Domestic wastewater” has the same meaning as provided in s. 367.021.

(b) “Facility” means any equipment, structure, or other property, including sewerage systems and treatment works, used to provide wastewater services.

(c) “Treatment works” has the same meaning as provided in s. 403.031(11).

(d) “Wastewater services” means service to a sewerage system, as defined in s. 403.031(9), or service to domestic wastewater treatment works.

(3) By June 30, 2022, and every 5 years thereafter, each county, municipality, or special district providing wastewater services shall develop a needs analysis for its jurisdiction over the subsequent 20 years. In projecting such needs, each local government shall include the following:

(a) A detailed description of the facilities used to provide wastewater services.

(b) The number of current and projected connections and residents served calculated in 5-year increments.

(c) The current and projected service area for wastewater services.

(d) The current and projected cost of providing wastewater services calculated in 5-year increments.

(e) The estimated remaining useful life of each facility or its major components.

(f) The most recent 5-year history of annual contributions to, expenditures from, and balances of any capital account for maintenance or expansion of any facility or its major components.

(g) The local government’s plan to fund the maintenance or expansion of any facility or its major components. The plan must include historical and estimated future revenues and expenditures with an evaluation of how the local government expects to close any projected funding gap.

(4) Upon completing the requirements of subsection (3), each municipality or special district shall submit its needs analysis, as well as the methodology and any supporting data necessary to interpret the results, to the county within which the largest portion of its service area is located. Each county shall compile all analyses submitted to it under this subsection into a single document and include its own analysis in the document. The county shall file the compiled document with the coordinator of the Office of Economic and Demographic Research no later than July 31, 2022, and every 5 years thereafter.

(5) The Office of Economic and Demographic Research shall evaluate the compiled documents from the counties for the purpose of developing a statewide analysis for inclusion in the assessment due January 1, 2023, pursuant to s. 403.928.

(6) This section applies to a rural area of opportunity as defined in s. 288.0656 unless the requirements of this section would create an undue economic hardship for the county, municipality, or special district in the rural area of opportunity.

Section 5. Section 403.9302, Florida Statutes, is created to read:

403.9302 Stormwater management projections.—

(1) The Legislature intends for each county, municipality, or special district providing a stormwater management program or stormwater management system to create a 20-year needs analysis.

(2) As used in this section, the term:

(a) “Facility” means any equipment, structure, or other property, including conveyance systems, used or useful in connection with providing a stormwater management program or stormwater management system.

(b) “Stormwater management program” has the same meaning as provided in s. 403.031(15).

(c) “Stormwater management system” has the same meaning as provided in s. 403.031(16).

(3) By June 30, 2022, and every 5 years thereafter, each county, municipality, or special district providing a stormwater management program or stormwater management system shall develop a needs analysis for its jurisdiction over the subsequent 20 years. In projecting such needs, each local government shall include the following:

(a) A detailed description of the stormwater management program or stormwater management system and its facilities and projects.

(b) The number of current and projected residents served calculated in 5-year increments.

(c) The current and projected service area for the stormwater management program or stormwater management system.

(d) The current and projected cost of providing services calculated in 5-year increments.

(e) The estimated remaining useful life of each facility or its major components.

(f) The most recent 5-year history of annual contributions to, expenditures from, and balances of any capital account for maintenance or expansion of any facility or its major components.

(g) The local government’s plan to fund the maintenance or expansion of any facility or its major components. The plan must include historical and estimated future revenues and expenditures with an evaluation of how the local government expects to close any projected funding gap.

(4) Upon completing the requirements of subsection (3), each municipality or special district shall submit its needs analysis, as well as the

methodology and any supporting data necessary to interpret the results, to the county within which the largest portion of its stormwater management program or stormwater management system is located. Each county shall compile all analyses submitted to it under this subsection into a single document and include its own analysis in the document. The county shall file the compiled document with the Secretary of Environmental Protection and the coordinator of the Office of Economic and Demographic Research no later than July 31, 2022, and every 5 years thereafter.

(5) The Office of Economic and Demographic Research shall evaluate the compiled documents from the counties for the purpose of developing a statewide analysis for inclusion in the assessment due January 1, 2023, pursuant to s. 403.928.

(6) This section applies to a rural area of opportunity as defined in s. 288.0656 unless the requirements of this section would create an undue economic hardship for the county, municipality, or special district in the rural area of opportunity.

Section 6. The Legislature determines and declares that this act fulfills an important state interest.

Section 7. This act shall take effect July 1, 2021.

Approved by the Governor June 29, 2021.

Filed in Office Secretary of State June 29, 2021.

TEMPLATE FOR LOCAL GOVERNMENTS AND SPECIAL DISTRICTS FOR PERFORMING A STORMWATER NEEDS ANALYSIS PURSUANT TO SECTION 5 OF SECTION 403.9302, FLORIDA STATUTES

INTRODUCTION

As part of the 2021 regular session, the Legislature recognized the need for a long-term planning process for stormwater and wastewater. Section 403.9302, Florida Statutes, requires a 20-year needs analysis from the local governments providing stormwater services. Because this planning document is forward-looking, it will necessarily include a large number of assumptions about future actions. These assumptions should be based on any available information coupled with best professional judgment of the individuals completing the document.

Completing this template by June 30, 2022, will fulfill the statutory requirements for the first round of 20-year needs analyses for stormwater. The template was generated by EDR in cooperation with local governments, Special Districts, the Florida Department of Environmental Protection (DEP), the Water Management Districts, the Florida Stormwater Association, private consultants, and others. Use of this tool will help ensure that information is compiled consistently for the Office of Economic & Demographic Research's (EDR) report to the Legislature.

For the purposes of this document, a stormwater management program and a stormwater management system are as defined in statute (s. 403.031(15) and (16), F.S., respectively; language provided here: <https://www.flsenate.gov/Laws/Statutes/2021/403.031>). Plainly speaking, the "program" is the institutional framework whereby stormwater management activities (MS4 NPDES permit activities, and other regulatory activities, construction, operation and maintenance, etc.) are carried out by the public authority. The "system" comprises the physical infrastructure that is owned and/or operated by the local government or special district that specifically is intended to control, convey or store stormwater runoff for treatment and flood protection purposes.

For the purposes of this document, the following guiding principles have been adopted:

- Stormwater systems or facilities owned and operated by any of the following are excluded from reporting requirements for local governments and special districts:
 - o Private entities or citizens
 - o Federal government
 - o State government, including the Florida Department of Transportation (FDOT)
 - o Water Management Districts
 - o School districts
 - o State universities or Florida colleges
- Local government expenditures associated with routine operation and maintenance are fully funded prior to commencing new projects and initiatives.
- Local government submissions will include the activities of dependent special districts. Only independent special districts report separately. For a list of all special districts in the state and their type (*i.e.*, dependent or independent), please see the Department of Economic Opportunity's Official List of Special Districts at the following link: <http://specialdistrictreports.floridajobs.org/webreports/alphalist.aspx>.
- With respect to federal and state statutes and rulemaking, current law and current administration prevails throughout the 20-year period. In other words, the state's present legal framework (*i.e.*, the status quo) continues throughout the period.

GENERAL INSTRUCTIONS FOR USING THE TEMPLATE

Instructions for submitting the template are still under development. Additional information regarding submission and answers to frequently asked questions will be posted on EDR's website, along with other useful materials, here: <http://edr.state.fl.us/Content/natural-resources/stormwaterwastewater.cfm>

The statutory language forms the titles for each part. This template asks that you group your recent and projected expenditures in prescribed categories. A detailed list of the categories is provided in part 5.0.

The same project should not appear on multiple tables in the jurisdiction's response unless the project's expenditures are allocated between those tables. All expenditures should be reported in \$1,000s (e.g., five hundred thousand dollars should be reported as \$500).

For any jurisdiction that is contracting with another jurisdiction where both could be reporting the same expenditure, please contact EDR for additional guidance. In situations where a reporting jurisdiction contracts with a non-reporting jurisdiction, (i.e., FDOT, the water management districts, the state or federal government), the reporting jurisdiction should include the expenditures.

When reporting cost information, please only include the expenditures that have flowed, are flowing, or will likely flow through your jurisdiction's budget. While necessary to comply with the statute, the concept of "future expenditures" should be viewed as an expression of identified needs.

These projections are necessarily speculative and do not represent a firm commitment to future budget actions by the jurisdiction.

This Excel workbook contains three worksheets for data entry. (Along the bottom of the screen, the three tabs are highlighted green.) Empty cells with visible borders are unlocked for data entry. In the first tab, titled "Background through Part 4," the information requested is either text, a dropdown list (e.g., Yes or No), or a checkbox. The next tab, "Part 5 through Part 8," contains tables for expenditure or revenue data as well as some follow-up questions that may have checkboxes, lists, or space for text.

In Part 5 and Part 6, the expenditure tables have space for up to 5 projects. More projects can be listed in the "Additional Projects" tab. This tab contains a table with space for up to 200 additional projects. In order for these additional projects and expenditures to be correctly classified and included in the final totals, each project must be assigned a Project Type and Funding Source Type from the dropdown lists in columns B and C.

Links to Template Parts:

[Background Information](#)

[Part 1](#)

[Part 2](#)

[Part 3](#)

[Part 4](#)

[Part 5](#)

[Part 6](#)

[Part 7](#)

[Part 8](#)

[Additional Projects - This table contains additional rows for projects that do not fit into the main tables in Parts 5 and 6](#)

Background Information

Please provide your contact and location information, then proceed to the template on the next sheet.

Name of Local Government:	
Name of stormwater utility, if applicable:	
Contact Person	
Name:	
Position/Title:	
Email Address:	
Phone Number:	

Indicate the Water Management District(s) in which your service area is located.

- Northwest Florida Water Management District (NFWFMD)
- Suwannee River Water Management District (SRWMD)
- St. Johns River Water Management District (SJRWMD)
- Southwest Florida Water Management District (SWFWMD)
- South Florida Water Management District (SFWMD)

Indicate the type of local government:

- Municipality
- County
- Independent Special District

Part 1.0 Detailed description of the stormwater management program (Section 403.9302(3)(a), F.S.)

The stormwater management program, as defined in the Introduction, includes those activities associated with the management, operation and maintenance, and control of stormwater and stormwater management systems, including activities required by state and federal law. The detailed program description is divided into multiple subparts consisting of narrative and data fields.

Part 1.1 Narrative Description:

Please provide a brief description of the current institutional strategy for managing stormwater in your jurisdiction. Please include any mission statement, divisions or departments dedicated solely or partly to managing stormwater, dedicated funding sources, and other information that best describes your approach to stormwater:

On a scale of 1 to 5, with 5 being the highest, please indicate the importance of each of the following goals for your program:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0	1	2	3	4	5	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drainage & flood abatement (such as flooding events associated with rainfall and hurricanes)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Water quality improvement (TMDL Process/BMAPs/other)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Reduce vulnerability to adverse impacts from flooding related to increases in frequency and duration of rainfall events, storm surge and sea level rise
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Part 1.2 Current Stormwater Program Activities:

Please provide answers to the following questions regarding your stormwater management program.

- Does your jurisdiction have an NPDES Municipal Separate Storm Sewer System (MS4) Permit?
If yes, is your jurisdiction regulated under Phase I or Phase II of the NPDES Program:
- Does your jurisdiction have a dedicated stormwater utility?
If no, do you have another funding mechanism?
If yes, please describe your funding mechanism.
- Does your jurisdiction have a Stormwater Master Plan or Plans?
If Yes:
How many years does the plan(s) cover?
Are there any unique features or limitations that are necessary to understand what the plan does or does not address?

Please provide a link to the most recently adopted version of the document (if it is published online):
- Does your jurisdiction have an asset management (AM) system for stormwater infrastructure?
If Yes, does it include 100% of your facilities?
If your AM includes less than 100% of your facilities, approximately what percent of your facilities are included?

- Does your stormwater management program implement the following (answer Yes/No):

A construction sediment and erosion control program for new construction (plans review and/or inspection)?	
An illicit discharge inspection and elimination program?	
A public education program?	
A program to involve the public regarding stormwater issues?	
A “housekeeping” program for managing stormwater associated with vehicle maintenance yards, chemical storage, fertilizer management, <i>etc.</i> ?	
A stormwater ordinance compliance program (<i>i.e.</i> , for low phosphorus fertilizer)?	
Water quality or stream gage monitoring?	
A geospatial data or other mapping system to locate stormwater infrastructure (GIS, <i>etc.</i>)?	
A system for managing stormwater complaints?	
Other specific activities?	

Notes or Comments on any of the above:

Part 1.3 Current Stormwater Program Operation and Maintenance Activities

Please provide answers to the following questions regarding the operation and maintenance activities undertaken by your stormwater management program.

- Does your jurisdiction typically assume maintenance responsibility for stormwater systems associated with new private development (*i.e.*, systems that are dedicated to public ownership and/or operation upon completion)?

--

Notes or Comments on the above:

- Does your stormwater operation and maintenance program implement any of the following (answer Yes/No):

Routine mowing of turf associated with stormwater ponds, swales, canal/lake banks, <i>etc.</i> ?	
Debris and trash removal from pond skimmers, inlet grates, ditches, <i>etc.</i> ?	
Invasive plant management associated with stormwater infrastructure?	
Ditch cleaning?	
Sediment removal from the stormwater system (vector trucks, other)?	
Muck removal (dredging legacy pollutants from water bodies, canal, <i>etc.</i>)?	
Street sweeping?	
Pump and mechanical maintenance for trash pumps, flood pumps, alum injection, <i>etc.</i> ?	
Non-structural programs like public outreach and education?	
Other specific routine activities?	

Part 2. Detailed description of the stormwater management system and its facilities and projects (continued Section 403.9302(3)(a), F.S.)

A stormwater management system, as defined in the Introduction, includes the entire set of site design features and structural infrastructure for collection, conveyance, storage, infiltration, treatment, and disposal of stormwater. It may include drainage improvements and measures to prevent streambank channel erosion and habitat degradation. This section asks for a summary description of your stormwater management system. It is not necessary to provide geospatial asset data or a detailed inventory. For some, it may be possible to gather the required data from your Asset Management (AM) system. For others, data may be gathered from sources such as an MS4 permit application, aerial photos, past or ongoing budget investments, water quality projects, or any other system of data storage/management that is employed by the jurisdiction.

Please provide answers to the following questions regarding your stormwater system inventory. Enter zero (0) if your system does not include the component.

	Number	Unit of Measurement
Estimated feet or miles of buried culvert:		
Estimated feet or miles of open ditches/conveyances (lined and unlined) that are maintained by the stormwater program:		
Estimated number of storage or treatment basins (<i>i.e.</i> , wet or dry ponds):		
Estimated number of gross pollutant separators including engineered sediment traps such as baffle boxes, hydrodynamic separators, <i>etc.</i> :		
Number of chemical treatment systems (<i>e.g.</i> , alum or polymer injection):		
Number of stormwater pump stations:		
Number of dynamic water level control structures (<i>e.g.</i> , operable gates and weirs that control canal water levels):		
Number of stormwater treatment wetland systems:		
Other:		

Notes or Comments on any of the above:

Which of the following green infrastructure best management practices do you use to manage water flow and/or improve water quality (answer Yes/No):

Best Management Practice	Current	Planned
Tree boxes		
Rain gardens		
Green roofs		
Pervious pavement/pavers		
Littoral zone plantings		
Living shorelines		
Other Best Management Practices:		

Please indicate which resources or documents you used when answering these questions (check all that apply).

- Asset management system
 - GIS program
 - MS4 permit application
 - Aerial photos
 - Past or ongoing budget investments
 - Water quality projects
- Other(s):
-

Part 3. The number of current and projected residents served calculated in 5-year increments (Section 403.9302(3)(b), F.S.)

Counties and municipalities: Instead of requiring separate population projections, EDR will calculate the appropriate population estimates for each municipality or the unincorporated area of the county. If your service area is less than or more than your local government’s population, please describe in the first text box provided below for part 4.0.

Independent Special Districts:

If an independent special district’s boundaries are completely aligned with a county or a municipality, identify that jurisdiction here:

Any independent special district whose boundaries do not coincide with a county or municipality must submit a GIS shapefile with the current and projected service area. EDR will calculate the appropriate population estimates based on that map. Submission of this shapefile also serves to complete Part 4.0 of this template.

Part 4.0 The current and projected service area for the stormwater management program or stormwater management system (Section 403.9302(3)(c), F.S.)

Rather than providing detailed legal descriptions or maps, this part of the template is exception-based. In this regard, if the stormwater service area is less than or extends beyond the geographic limits of your jurisdiction, please explain.

Similarly, if your service area is expected to change within the 20-year horizon, please describe the changes (*e.g.*, the expiration of an interlocal agreement, introduction of an independent special district, *etc.*).

[Proceed to Part 5](#)

Part 5.0 The current and projected cost of providing services calculated in 5-year increments (Section 403.9302(3)(d), F.S.)

Given the volume of services, jurisdictions should use the template’s service groupings rather than reporting the current and projected cost of each individual service. Therefore, for the purposes of this document, “services” means:

1. Routine operation and maintenance (inclusive of the items listed in Part 1.3 of this document, ongoing administration, and non-structural programs)
2. Expansion (that is, improvement) of a stormwater management system.

Expansion means new work, new projects, retrofitting, and significant upgrades. Within the template, there are four categories of expansion projects.

1. Flood protection, addressed in parts 5.2 and 5.3... this includes capital projects intended for flood protection/flood abatement
2. Water quality, addressed in part 5.2 and 5.3... this includes stormwater projects related to water quality improvement, such as BMAPs; projects to benefit natural systems through restoration or enhancement; and stormwater initiatives that are part of aquifer recharge projects
3. Resiliency, addressed in part 5.4... this includes all major stormwater initiatives that are developed specifically to address the effects of climate change, such as sea level rise and increased flood events
4. End of useful life replacement projects, addressed in part 6.0... this includes major expenses associated with the replacement of aging infrastructure

While numbers 3 and 4 have components that would otherwise fit into the first two categories, they are separately treated given their overall importance to the Legislature and other policymakers.

Expansion projects are further characterized as currently having either a committed funding source or no identified funding source. Examples of a committed funding source include the capacity to absorb the project’s capital cost within current budget levels or forecasted revenue growth; financing that is underway or anticipated (bond or loan); known state or federal funding (appropriation or grant); special assessment; or dedicated cash reserves for future expenditure.

All answers should be based on local fiscal years (LFY, beginning October 1 and running through September 30). Please use nominal dollars for each year, but include any expected cost increases for inflation or population growth. Please check the EDR website for optional growth rate schedules that may be helpful.

If you have more than 5 projects in a particular category, please use the "Additional Projects" tab. There, you can use dropdown lists to choose the project category and whether there is a committed funding source, then enter the project name and expenditure amounts.

Part 5.1 Routine Operation and Maintenance

Please complete the table below, indicating the cost of operation and maintenance activities for the current year and subsequent five-year increments throughout the 20-year horizon. Your response to this part should exclude future initiatives associated with resiliency or major expenses associated with the replacement of aging infrastructure; these activities are addressed in subparts 5.4 and 6.0. However, do include non-structural programs like public outreach and education in this category.

If specific cost data is not yet available for the current year, the most recent (2020-21) O&M value can be input into the optional growth rate schedules (available on EDR’s website as an Excel workbook). The most recent O&M value can be grown using the provided options for inflation, population growth, or some other metric of your choosing. If the growth in your projected total O&M costs is more than 15% over any five-year increment, please provide a brief explanation of the major drivers.

Routine Operation and Maintenance	Expenditures (in \$thousands)				
	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42
Operation and Maintenance Costs					
Brief description of growth greater than 15% over any 5-year period:					

Part 5.2 Future Expansion (Committed Funding Source)

Please list expansion projects and their associated costs for the current year and subsequent five-year increments throughout the 20-year planning horizon. In this section, include stormwater system expansion projects or portions of projects with a committed funding source. If you include a portion of a project that is not fully funded, the project's remaining cost must be included in part 5.3, Expansion Projects with No Identified Funding Source.

Though many, if not most, stormwater projects benefit both flood protection and water quality, please use your best judgment to either allocate costs or simply select the primary purpose from the two categories below.

5.2.1 Flood Protection (Committed Funding Source): Provide a list of all scheduled new work, retrofitting and upgrades related to flood protection/flood abatement. Include infrastructure such as storage basins, piping and other conveyances, land purchases for stormwater projects, *etc.* Also include major hardware purchases such as vactor/jet trucks.

5.2.2 Water Quality Projects (Committed Funding Source): Please provide a list of scheduled water quality projects in your jurisdiction, such as treatment basins, alum injection systems, green infrastructure, water quality retrofits, *etc.*, that have a direct stormwater component. The projected expenditures should reflect only those costs.

- If you are party to an adopted BMAP, please include the capital projects associated with stormwater in this table. Include BMAP project number, cost to your jurisdiction, and year(s) that capital improvement costs are to be incurred. For reference, DEP publishes a complete list of adopted BMAP projects as an appendix in their Annual STAR Report.

Expansion Projects with a Committed Funding Source

5.2.1 Flood Protection

Expenditures (in \$thousands)

Project Name	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

5.2.2 Water Quality

Expenditures (in \$thousands)

Project Name (or, if applicable, BMAP Project Number or ProjID)	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

Part 5.3 Future Expansion with No Identified Funding Source

Please provide a list of known expansion projects or anticipated need(s) without formal funding commitments(s), formal pledges, or obligations. If you included a portion of a project that was partially covered by a committed source in part 5.2 above, list the projects and their remaining costs below.

5.3.1 Future Flood Protection with No Identified Funding Source: Please provide a list of future flood protection/flood abatement projects, associated land purchases, or major hardware purchases that are needed in your jurisdiction over the next 20 years. Future needs may be based on Master Plans, Comprehensive Plan Elements, Water Control Plans, areas of frequent flooding, hydrologic and hydraulic modeling, public safety, increased frequency of maintenance, desired level of service, flooding complaints, etc.

5.3.2 Future Water Quality Projects with no Identified Funding Source: Please provide a list of future stormwater projects needed in your jurisdiction over the next 20 years that are primarily related to water quality issues. Future needs may be based on proximity to impaired waters or waters with total maximum daily loads (TMDLs), BMAPs, state adopted Restoration Plans, Alternative Restoration Plans, or other local water quality needs.

- If you are party to an adopted BMAP, please list capital projects associated with stormwater. Include BMAP project number, cost to your jurisdiction, and year(s) that capital improvement costs are to be incurred.
- List other future water quality projects, including those in support of local water quality goals as well as those identified in proposed (but not yet adopted) BMAPs.

Expansion Projects with No Identified Funding Source

5.3.1 Flood Protection

Expenditures (in \$thousands)

Project Name	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

5.3.2 Water Quality

Expenditures (in \$thousands)

Project Name (or, if applicable, BMAP Project Number or ProjID)	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

Please indicate which resources or documents you used to complete table 5.3 (check all that apply).

- Stormwater Master Plan
- Basin Studies or Engineering Reports
- Adopted BMAP
- Adopted Total Maximum Daily Load
- Regional or Basin-specific Water Quality Improvement Plan or Restoration Plan
- Other(s):

Specify:	

Part 5.4 Stormwater projects that are part of resiliency initiatives related to climate change

Please list any stormwater infrastructure relocation or modification projects and new capital investments specifically needed due to sea level rise, increased flood events, or other adverse effects of climate change. When aggregating, include O&M costs for these future resiliency projects and investments in this table (not in part 5.1). If your jurisdiction participates in a Local Mitigation Strategy (LMS), also include the expenditures associated with your stormwater management system in this category (for example, costs identified on an LMS project list).

Resiliency Projects with a Committed Funding Source		Expenditures (in \$thousands)			
Project Name	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

Resiliency Projects with No Identified Funding Source		Expenditures (in \$thousands)			
Project Name	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

- Has a vulnerability assessment been completed for your jurisdiction’s storm water system?
- If no, how many facilities have been assessed?
- Does your jurisdiction have a long-range resiliency plan of 20 years or more?
- If yes, please provide a link if available:
- If no, is a planning effort currently underway?

Part 6.0 The estimated remaining useful life of each facility or its major components (Section 403.9302(3)(e), F.S.)

Rather than reporting the exact number of useful years remaining for individual components, this section is constructed to focus on infrastructure components that are targeted for replacement and will be major expenses within the 20-year time horizon. Major replacements include culverts and pipe networks, control structures, pump stations, physical/biological filter media, etc. Further, the costs of retrofitting when used in lieu of replacement (such as slip lining) should be included in this part. Finally, for the purposes of this document, it is assumed that open storage and conveyance systems are maintained (as opposed to replaced) and have an unlimited service life.

In order to distinguish between routine maintenance projects and the replacement projects to be included in this part, only major expenses are included here. A major expense is defined as any single replacement project greater than 5% of the jurisdiction's total O&M expenditures over the most recent five-year period (such as a project in late 2021 costing more than 5% of the O&M expenditures for fiscal years 2016-2017 to 2020-2021).

If you have more than 5 projects in a particular category, please use the "Additional Projects" tab. There, you can use dropdown lists to choose the project category and whether there is a committed funding source, then enter the project name and expenditure amounts.

End of Useful Life Replacement Projects with a Committed Funding Source

Project Name	Expenditures (in \$thousands)				
	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

End of Useful Life Replacement Projects with No Identified Funding Source

Project Name	Expenditures (in \$thousands)				
	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

Part 7.0 The most recent 5-year history of annual contributions to, expenditures from, and balances of any capital account for maintenance or expansion of any facility or its major components. (Section 403.9302(3)(f), F.S.)

This part of the template also addresses a portion of s. 403.9302(3)(g), F.S., by including historical expenditures. Many local governments refer to these as “actual” expenditures.

Consistent with expenditure projections, the jurisdiction’s actual expenditures are categorized into routine O&M, expansion, resiliency projects, and replacement of aging infrastructure. Additionally, the table includes space for reserve accounts. EDR’s interpretation of subparagraph 403.9302(3)(f), F.S., is that “capital account” refers to any reserve account developed specifically to cover future expenditures.

Note that for this table:

- Expenditures for local fiscal year 2020-21 can be estimated based on the most current information if final data is not yet available.
- Current Year Revenues include tax and fee collections budgeted for that fiscal year as well as unexpended balances from the prior year (balance forward or carry-over) unless they are earmarked for the rainy day or a dedicated reserve as explained in the following bullets.
- Bond proceeds should reflect only the amount expended in the given year.
- A reserve is a dedicated account to accumulate funds for a specific future expenditure.
- An all-purpose rainy day fund is a type of working capital fund typically used to address costs associated with emergencies or unplanned events.

The sum of the values reported in the "Funding Sources for Actual Expenditures" columns should equal the total "Actual Expenditures" amount. The cells in the "Funding Sources for Actual Expenditures" section will be highlighted red if their sum does not equal the "Actual Expenditures" total.

If you do not have a formal reserve dedicated to your stormwater system, please enter zero for the final two reserve columns.

Routine O&M

	Total	Funding Sources for Actual Expenditures					
	Actual Expenditures	Amount Drawn from Current Year Revenues	Amount Drawn from Bond Proceeds	Amount Drawn from Dedicated Reserve	Amount Drawn from All-Purpose Rainy Day Fund	Contributions to Reserve Account	Balance of Reserve Account
2016-17							
2017-18							
2018-19							
2019-20							
2020-21							

Expansion

	Total	Funding Sources for Actual Expenditures					
	Actual Expenditures	Amount Drawn from Current Year Revenues	Amount Drawn from Bond Proceeds	Amount Drawn from Dedicated Reserve	Amount Drawn from All-Purpose Rainy Day Fund	Contributions to Reserve Account	Balance of Reserve Account
2016-17							
2017-18							
2018-19							
2019-20							
2020-21							

Resiliency

	Total	Funding Sources for Actual Expenditures					
	Actual Expenditures	Amount Drawn from Current Year Revenues	Amount Drawn from Bond Proceeds	Amount Drawn from Dedicated Reserve	Amount Drawn from All-Purpose Rainy Day Fund	Contributions to Reserve Account	Balance of Reserve Account
2016-17							
2017-18							
2018-19							
2019-20							
2020-21							

Replacement of Aging Infrastructure

	Total	Funding Sources for Actual Expenditures					
	Actual Expenditures	Amount Drawn from Current Year Revenues	Amount Drawn from Bond Proceeds	Amount Drawn from Dedicated Reserve	Amount Drawn from All-Purpose Rainy Day Fund	Contributions to Reserve Account	Balance of Reserve Account
2016-17							
2017-18							
2018-19							
2019-20							
2020-21							

Part 8.0 The local government's plan to fund the maintenance or expansion of any facility or its major components. The plan must include historical and estimated future revenues and expenditures with an evaluation of how the local government expects to close any projected funding gap (Section 403.9302(3)(g), F.S.)

In this template, the historical data deemed necessary to comply with s. 403.9302(3)(g), F.S., was included in part 7.0. This part is forward looking and includes a funding gap calculation. The first two tables will be auto-filled from the data you reported in prior tables. To do this, EDR will rely on this template's working definition of projects with committed funding sources, *i.e.*, EDR assumes that all committed projects have committed revenues. Those projects with no identified funding source are considered to be unfunded. EDR has automated the calculation of projected funding gaps based on these assumptions.

Committed Funding Source	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42
Maintenance	0	0	0	0
Expansion	0	0	0	0
Resiliency	0	0	0	0
Replacement/Aging Infrastructure	0	0	0	0
Total Committed Revenues (=Total Committed Projects)	0	0	0	0

No Identified Funding Source	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42
Maintenance	0	0	0	0
Expansion	0	0	0	0
Resiliency	0	0	0	0
Replacement/Aging Infrastructure	0	0	0	0
Projected Funding Gap (=Total Non-Committed Needs)	0	0	0	0

For any specific strategies that will close or lessen a projected funding gap, please list them in the table below. For each strategy, also include the expected new revenue within the five-year increments.

Strategies for New Funding Sources	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42
Total	0	0	0	0
Remaining Unfunded Needs	0	0	0	0

Project & Type Information			Expenditures (in \$thousands)				
Project Type (Choose from dropdown list)	Funding Source Type (Choose from dropdown list)	Project Name	LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42

Project & Type Information			Expenditures				
Project Type	Funding Source Type		LFY 2021-2022	2022-23 to 2026-27	2027-28 to 2031-32	2032-33 to 2036-37	2037-38 to 2041-42
Expansion Projects, Flood Protection	Committed Funding Source	Aggregated Total	0	0	0	0	0
Expansion Projects, Water Quality	Committed Funding Source	Aggregated Total	0	0	0	0	0
Resiliency Projects	Committed Funding Source	Aggregated Total	0	0	0	0	0
End of Useful Life Replacement Projects	Committed Funding Source	Aggregated Total	0	0	0	0	0
Expansion Projects, Flood Protection	No Identified Funding Source	Aggregated Total	0	0	0	0	0
Expansion Projects, Water Quality	No Identified Funding Source	Aggregated Total	0	0	0	0	0
Resiliency Projects	No Identified Funding Source	Aggregated Total	0	0	0	0	0
End of Useful Life Replacement Projects	No Identified Funding Source	Aggregated Total	0	0	0	0	0

Total of Projects without Project Type and/or Funding Source Type			0	0	0	0	0
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**SUNSHINE
WATER CONTROL DISTRICT**

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RETURN TO:
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton FL 33431

OBSTRUCTIONS REMOVAL AGREEMENT – OPTION 2

THIS AGREEMENT made and entered into this ____ day of _____, 2021, by and between **John H. Shaffer and Yuk Ha Tsui** (hereinafter referred to as “Owner”) whose address is **2700 NW 124 Ave., Coral Springs, FL 33065** and the SUNSHINE WATER CONTROL DISTRICT (hereinafter referred to as “District”) whose address is 2300 GLADES ROAD, SUITE 410W, BOCA RATON FL 33431

WITNESSETH:

WHEREAS, Owner holds title to a certain parcel of real estate more particularly described as:

GRENADIER ESTATES 124-7 B LOT 29 BLK A

(hereinafter referred to as the “Property”), and

WHEREAS, the Property is encumbered by a certain right-of-way/easement (hereinafter referred to as the “ROW/Easement”), such Easement being for the benefit of the District and its drainage system, and

WHEREAS, the ROW/Easement has been obstructed by the unauthorized growth of vegetation and/or construction of structures within said ROW/Easement; and

WHEREAS, Owner, pursuant to Option 2 of the District’s Right-of-Way/Easement Clearing Policy, elects to have the District remove said obstructions at the District’s expense,

NOW THEREFORE, for and in consideration of the covenants set forth herein, Owner hereby agrees as follows:

1. The foregoing recitals are true and correct and are incorporated herein by reference.
2. The District will remove all obstructions located in the ROW/Easement at the District’s expense subject to the terms herein. For purposes of this Agreement, “obstructions” shall be defined as all vegetation and all structures located on District property that prevent required maintenance and present a threat to human life, property, public health and safety, as depicted on Attachment A hereto. The District shall have sole discretion to determine what constitutes an obstruction pursuant to this Agreement.

3. The District's obligations pursuant to this Agreement are limited to a single, one-time-only removal of obstructions existing within the ROW/Easement at the time of this Agreement. The District shall not be obligated to remove, at its expense, obstructions placed within the ROW/Easement by Owner subsequent to the execution of this Agreement.
4. Subsequent to District's removal of existing obstructions from the ROW/Easement, Owner shall be required to maintain and mow the grassy areas within the ROW/Easement that remain adjacent to his/her property and keep the same free from all structures and growth of vegetation which may become obstructions of the ROW/Easement. Failure of Owner to comply with this requirement shall constitute a material breach of this Agreement and Owner shall be liable to the District for all costs associated with District's having to remove any subsequent obstructions or perform required maintenance.
5. If the District notifies Owner that he/she is in material breach of this Agreement and Owner fails to remedy the identified breach by removing the obstruction or performing the required maintenance within 30 days of receipt of notice, the District shall take all necessary steps to resolve the obstruction and Owner shall be invoiced and/or assessed on the Broward County tax roll the cost for the removal of all obstructions and/or performance of required maintenance, as well as any related administrative or legal fees that may be incurred by the District.
6. This Agreement shall be binding upon the Owner, its heirs, successors, legal representatives and assigns. This Agreement shall run with the title to the Property and shall forever benefit the District and bind the Owner and all future owners of the Property, including without limitation, their heirs, successors, legal representatives and assigns. This Agreement shall be recorded in the property records of Broward County, Florida and will become a legal obligation of the Property in perpetuity.
7. Owner for itself and on behalf of all future owners of the Property, hereby agrees to indemnify and hold the District harmless from and against any and all liabilities, damages, claims, costs and expenses, including attorney's fees, which may be imposed upon or asserted against the District arising from or in any way connected with the District's removal of obstructions within the ROW/Easement and/or related to Owner's subsequent maintenance of the ROW/Easement.
8. To the extent the terms of this Agreement vary from the District's Right-of-Way/Easement Policy, the terms of this Agreement shall prevail.
9. This Agreement may only be amended by written mutual consent of the District and Owner.
10. This Agreement shall be governed by the laws of the State of Florida. Venue for enforcement of this Agreement shall be in Broward County, Florida.

IN WITNESS WHEREOF, the Owner has executed this Agreement as of the date first above written.

OWNER:

John H. Shaffer
Owner Signature

John H. Shaffer
Owner Name (Printed)

Yuk Ha Tsui
Owner Signature

Yuk ha Tsui
Owner Name (Printed)

WITNESS:

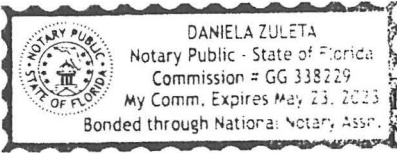
[Signature]
Witness Signature

Stephanie Cancel
Witness Name (Printed)

STATE OF FLORIDA
COUNTY OF ~~BROWARD~~ Orange.

The foregoing instrument was acknowledged before me this 20th day of October,
2021, by John H. Shaffer and Yuk Ha Tsui, _____ of who is/are
~~personally known to me and who did not take an oath.~~ Presented FID as identification.

[Signature]
Notary Signature



Daniela Zuleta
Print Name
Notary Public - State of Florida
Commission No. GG 338229

My Commission Expires: 05/23/2023

SUNSHINE WATER CONTROL DISTRICT:

District Manager Signature

District Manager Name (Printed)

WITNESS:

Witness Signature

Witness Name (Printed)

Witness Signature

Witness Name (Printed)

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this ____ day of _____,
20___, by _____, _____ of the Sunshine
Water Control District who is personally known to me and who did not take an oath.

Notary Signature

Print Name
Notary Public - State of Florida
Commission No.

My Commission Expires:

**SUNSHINE
WATER CONTROL DISTRICT**

8E11

SUNSHINE WATER CONTROL DISTRICT

BOARD OF SUPERVISORS FISCAL YEAR 2021/2022 MEETING SCHEDULE

LOCATION

La Quinta Inn Coral Springs, 3701 N. University Drive, Coral Springs, Florida 33065

DATE	POTENTIAL DISCUSSION/FOCUS	TIME
October 13, 2021	Regular Meeting	6:30 PM
November 10, 2021 <i>rescheduled to November 17, 2021</i>	Regular Meeting	6:30 PM
November 17, 2021	Regular Meeting	6:30 PM
December 8, 2021	Regular Meeting	6:30 PM
January 12, 2022	Regular Meeting	6:30 PM
February 9, 2022	Regular Meeting	6:30 PM
March 9, 2022	Landowners' Meeting & Regular Meeting	6:30 PM
April 13, 2022	Regular Meeting	6:30 PM
May 11, 2022	Regular Meeting	6:30 PM
June 8, 2022	Regular Meeting	6:30 PM
July 13, 2022	Regular Meeting	6:30 PM
August 10, 2022	Regular Meeting	6:30 PM
September 14, 2022	Public Hearing & Regular Meeting	6:30 PM