

*Dunes*  
*Community Development District*

*November 16, 2018*

# *Dunes Community Development District Agenda*

Friday  
November 16, 2018  
9:30 a.m.

Dunes CDD Administrative Office  
101 Jungle Hut Road  
Palm Coast, Florida  
**Call In #:** 800-264-8432  
**Passcode:** 704298

- I. Roll Call & Agenda
- II. Audience Comments
- III. Approval of the Minutes
  - A. October 12, 2018 Meeting
- IV. Reports and Discussion Items
  - Discussion on Capacity Fee Issues for Commercial Accounts
  - Status of Marsh “TB” & Hammock Dunes Marshes Update
  - Discussion on Geographic Area for Board of Supervisors Seats
  - B. Consideration of Resolution 2019-01, Amending the FY18 General Fund Budget
  - C. Discuss Weir Structures / Malacompra Drainage
  - D. KCA Bridge Inspection Proposal
  - E. Renaissance Development Discussion / Beachwalk Development Discussion
  - F. Dunes Retirement Benefit Discussion
  - G. Dunes Health Care Rates and Options Discussion
- V. Staff Reports
  - Attorney

H. Engineer – Report

- Manager

I. Bridge Reports and Traffic Comparison for October

J. Additional Budget Items Report

VI. Supervisors' Requests and Audience Comments

VII. Financial Reports

K. Balance Sheet & Income Statement

L. Community Projects Schedule

M. Assessment Receipts Schedule

N. Approval of Check Register

VIII. Next Meeting Scheduled for December 14, 2018 @ 9:30 a.m. at the Dunes  
CDD Administrative Office, 101 Jungle Hut Road, Palm Coast, Florida

IX. Adjournment

*A.*

MINUTES OF MEETING  
DUNES COMMUNITY DEVELOPMENT DISTRICT

The regular meeting of the Board of Supervisors of the Dunes Community Development District was held Friday, October 12, 2018 at 9:30 a.m. at the Dunes CDD Administrative Office, 101 Jungle Hut Road, Palm Coast, Florida.

Present and constituting a quorum were:

John G. Leckie, Jr.	Chairman
Gary Crahan	Vice Chairman
Rich DeMatteis	Assistant Secretary
Charles Swinburn	Assistant Secretary (by phone)

Also present were:

Greg Peugh	District Manager
Jim Perry	District Representative
David Ponitz	District Engineer
Michael Chiumento	District Counsel
Jonathan Simmons	Palm Coast Observer

The following is a summary of the discussions and actions taken at the October 12, 2018 meeting. A copy of the proceedings can be obtained by contacting the District Representative.

**FIRST ORDER OF BUSINESS**

**Roll Call**

Mr. Leckie called the meeting to order at 9:30 a.m.

**SECOND ORDER OF BUSINESS**

**Audience Comments**

There being none, the next item followed.

**THIRD ORDER OF BUSINESS**

**Approval of Minutes**

**A. September 14, 2018 Meeting**

Mr. Crahan had corrections to the minutes, which will be included in the final version.

On MOTION by Mr. DeMatteis seconded by Mr. Crahan with all in favor the minutes of the September 14, 2018 meeting were approved.
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**FOURTH ORDER OF BUSINESS****Reports and Discussion Items****Discussion on Capacity Fee Issues for Commercial Accounts**

Mr. Peugh stated I spoke to Daniel Baker regarding their commercial account and he said they are completely finished with the lazy river so all of their repairs are completed. The repairs won't show in the numbers for another couple months so we will still send them a letter that says they need additional capacity but it is significantly improved.

There are about 75 total commercial accounts and preliminarily it looks like about 30 letters are going to go out. We will show the spreadsheet of the accounts to the Board before we send those letters out.

**Status of Marsh "TB" & Hammock Dunes Marshes Update**

Mr. Peugh stated we have the drains in marsh TB and everything that we had planned is complete. I am in the process of preparing an email to the neighbors there to make sure we completed everything to their satisfaction. We want to put the final easement over that area of grass that the club will mow for us and that will be the last thing we will do there. As far as I know everybody is pretty happy with it.

Mr. Leckie asked did the contractor charge us for putting the drains in? I thought that was his responsibility when he didn't grade it correctly.

Mr. Peugh responded yes but it wasn't much.

Mr. Crahan asked should we have the individual residents sign off to have a record copy that says they were satisfied?

Mr. Peugh responded we can do that.

We met with St. Johns River Water Management District regarding the Hammock Dunes marshes. We had given them a proposal of what we thought was the total impact and it was about 2.6 acres, which translates into mitigation credits of about \$200,000. They said they think it's more like 4.5 acres, which translates into \$336,000 so we agreed to disagree on the exact number but they are going to look at our number and how we came up with it. As we discussed before, their file is not as complete as we'd like it to be from 1985. I told them we didn't care for the tone of their letter because we've been working with them all along and then they say we

have 30 days to send them a proposal. They understood that and they are working with us. I think their number will come down and then we can decide what we'd like to do.

### **Discuss Weir Structures / Malacompra Drainage**

Mr. Peugh stated the ETM draft memo that you have in front of you will be formally put on the November agenda. The short version is on the first page and it says "the recent completion of the volumetric analysis indicates the stormwater pools could only be lowered 1.05 inches to 1.75 inches of the source for irrigation in a three to five day timeframe for a hurricane that would come up". For every 0.35 inches that you lower the water in the ponds that equates to a 0.2-inch storm. You can read through this and I'll go through it in more detail at the next meeting. It's not as advantageous as we had hoped. We may need to look at a stormwater pump station. The reclaimed line that is coming from Palm Coast is a concern and I've got a meeting with Palm Coast next week to see where they're at with the design. We've heard rumors they may want to take the reclaimed water out to the intra-coastal with their concentrate line, which would buy them some time instead of increasing the size of the pipe to the intra-coastal. We need to know what they plan to do in order for us to do our planning.

### **Discussion on Geographic Area for Board of Supervisors Seats**

Mr. Chiumento stated we are meeting with Katie Lenhart on the 18<sup>th</sup> so our firm is currently putting together our research to justify our request to divide the Dunes CDD into election zones so that certain areas will have dedicated seats. She will have to present our proposal to her board of supervisors that is sort of a trade organization that has a general counsel and lobbyists and then we will also have to present our proposal to the elections commission, which is under the Department of Economic Opportunity. It is going to be a concerted effort but our goal is to present a legal basis for doing this. Hopefully by our November meeting we will have taken a step forward.

Mr. Leckie asked and then you would go from there to the Attorney General?

Mr. Chiumento responded if the DEO and Katie's organization came back and said they agree with this I don't know that we need to get an opinion from the Attorney General because that would mean they feel comfortable that this is what the election laws in Florida allow.

Mr. Crahan asked is the intent to have a geographic area equate to one seat?

Mr. Chiumento responded I think that's the general inquiry of the Board. I am specifically trying to determine, with their support, that the District can be divided into zones so that each seat could be dedicated to a zone.

Mr. DeMatteis stated once we determine that we can do districting of some kind this Board as a legislative body can then determine how exactly we want to do it.

**B. Acceptance of the 2018 Public Facilities Report**

Mr. Peugh stated this is the report we do every year and provide to the County. Hammock Dunes is 88% built out, the combination of Ocean Hammock and Hammock Beach are 81% built out and Yacht Harbor is approximately 48% built out.

On MOTION by Mr. Crahan seconded by Mr. DeMatteis with all in favor the 2018 Public Facilities Report was accepted.

**C. Equipment Purchases**

Mr. Peugh stated we have three pieces of equipment to purchase and were all planned for in the budget. The first is the dump truck with a purchase price of \$77,180.50. We had budgeted \$75,000 so that's a difference of \$2,180.50. The second is an F-450. We budgeted \$71,000 and it came in at \$70,231. The third is the mini track hoe. We would like to trade in our John Deere tractor that we no longer need and that brings the price of the track hoe down to \$43,450 from \$63,450.

On MOTION by Mr. Crahan seconded by Mr. DeMatteis with all in favor equipment purchases in the amount of \$190,861.50 were approved.

**D. Engineering Proposals for Vulnerability Assessment, ARC Flash and Stormwater Funding**

Mr. Peugh stated the first one is for the arc flash hazard analysis for \$20,000. This is for the gear and equipment that is in the water plant. Those panels are supposed to be rated with a label put on them, which would tell what kind of equipment you are supposed to wear before you go into them. That's all taken care of for the wastewater plant we're doing now but this needs to be done for the legacy equipment for worker safety and any contractors that come in.



On MOTION by Mr. DeMatties seconded by Mr. Crahan with all in favor the McKim & Creed proposal for arc flash hazard analysis in the amount of \$20,000 was approved.

Mr. Peugh stated right now for our general / stormwater fund we have non ad valorem taxing. It's probably better to have a stormwater utility but we need to have an expert look at the pros and cons and make sure we're making the right decision. We need a funding source in the future to look at all of these pipes because taking money out of the water and wastewater fund and the bridge fund is probably not sustainable because we're pulling out around \$100,000 from each of those funds. The question is can we continue with non-ad valorem or should we have a stormwater utility and this is the first step in determining that. The proposal for looking at that is for \$9,750.

Mr. Leckie asked would the stormwater fee come from us or would it be on the tax bill?

Mr. Peugh responded generally it's attached to your water and sewer bill. In other stormwater utilities such as Palm Coast they call them equivalent residential units and it's basically how much impervious area you have for each residential lot so for each house we would look at the impervious area and each house would be assigned an ERU.

On MOTION by Mr. Crahan seconded by Mr. DeMatteis with all in favor the McKim & Creed proposal for a stormwater utility evaluation in the amount of \$9,750 was approved.

Mr. Peugh stated the third proposal is for a vulnerability assessment of the water and wastewater plant. This will look at our water system, our cyber security and the plant's physical security. This plant was built after 9/11 so no one has ever done a vulnerability assessment to make sure there isn't anything we could do better. The cost of this study is \$48,042.

Mr. Leckie stated I look at this as a C or D priority so I don't look at it like it needs to be done right now. Did we put this in the budget for this year?

Mr. Peugh responded yes we did.

Mr. DeMatteis stated I would like to postpone it considering we just did these other studies.

Mr. Crahan stated yes I think it's overpriced.

**FIFTH ORDER OF BUSINESS****Staff Reports****Attorney**

Mr. Chiumento stated a couple of months ago we had a discussion of what the Tallahassee law firm had said about funds and providing an opinion on the issue. They declined to provide us with an opinion because it just hasn't been challenged so we are proceeding as we always have with using the funds to put into the general fund just like all municipalities do through an interfund transfer.

**E. Engineer - Report**

A copy of the engineer's report was included in the agenda package.

**Manager****F. Bridge Reports and Traffic Comparison for September**

Mr. Peugh stated we were within \$18,000 of projection from last year so it ended up being a pretty decent year. September's numbers were up significantly because we had the hurricane in FY 17.

**G. Additional Budget Items Report**

Mr. Peugh stated we don't have any additional budget items for this month.

**SIXTH ORDER OF BUSINESS****Supervisors' Requests and Audience Comments**

There being none, the next item followed.

**SEVENTH ORDER OF BUSINESS****Financial Reports****H. Balance Sheet & Income Statement****I. Construction Schedule****J. Assessment Receipts Schedule****K. Approval of Check Register**

On MOTION by Mr. DeMatteis seconded by Mr. Crahan with all in favor the check register was approved.

**EIGHTH ORDER OF BUSINESS**

**Next Meeting Scheduled for Friday,  
November 16, 2018 @ 9:30 a.m. at the Dunes  
CDD Administrative Office, 101 Jungle Hut  
Road, Palm Coast, Florida**

**NINTH ORDER OF BUSINESS**

**Adjournment**

On MOTION by Mr. DeMatteis seconded by Mr. Crahan with all in favor the meeting was adjourned.
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Secretary/Assistant Secretary

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Chairman/Vice Chairman

*B.*

RESOLUTION 2019-01

**WHEREAS**, the Board of Supervisors, hereinafter referred to as the "Board", of the Dunes Community Development District, hereinafter referred to as "District", adopted a General Fund Budget for fiscal year 2018, and

**WHEREAS**, the Board desires to reallocate funds budgeted to re-appropriate Revenues and Expenses approved during the Fiscal Year.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE DUNES COMMUNITY DEVELOPMENT DISTRICT TO THE FOLLOWING:

1. The General Fund Budget is hereby amended in accordance with Exhibit "A" attached.
2. This resolution shall become effective this 16th day of November, 2018 and be reflected in the monthly and fiscal Year End 9/30/18 Financial Statements and Audit Report of the District.

**Dunes  
Community Development District**

by: \_\_\_\_\_  
Chairman

Attest:

by: \_\_\_\_\_  
Secretary

**Dunes**  
**Community Development District**  
*Budget Amendment*  
**FY 2018**  
**General Fund**

<u>Category</u>	<u>Current Budget</u>	<u>Proposed (Increase/ Decrease)</u>	<u>Amended Budget</u>
<b><u>Revenues</u></b>			
Carryforward Surplus	\$43,185	\$73,713	\$116,898
<b>Total Revenues</b>		<b><u>\$73,713</u></b>	
<b><u>Expenditures</u></b>			
<b><u>General System Maintenance</u></b>			
Capital Improvements	\$17,000	\$73,713	\$90,713
<b>Total Field</b>		<b><u>\$73,713</u></b>	

*C.*

October 10, 2018

Dunes Community Development District  
Mr. Gregory Peugh, P.E., District Manager  
101 Jungle Hut Road  
Palm Coast, Florida 32137

**Reference: Interim Technical Memorandum  
Stormwater Harvesting Evaluation  
Phase 1 – Preliminary Assessment  
Purchase Order No. 184323  
ETM 18-004**

DRAFT

## **BACKGROUND:**

The project scope for the Phase 1 services includes three components:

- A volumetric evaluation to determine how far the stormwater ponds could be lowered prior to a hurricane by utilizing the available stormwater pond volume for irrigation purposes.
- A flood-stage analysis to determine how much this would reduce peak flood stages.
- A technical memorandum documenting the results from the above.

The recent completion of the volumetric analysis indicates that the stormwater ponds could only be lowered from 1.05" to 1.75" as a source for irrigation in the 3- to 5-day timeframe associated with the National Hurricane Center (NHC) cones of uncertainty.

Since that is unlikely to result in a significant reduction in peak flood stages, this interim technical memorandum is being issued for consideration by DCDD staff on whether to conclude Phase 1 services now (without completion of the detailed flood stage analysis) and thereby preserve the remaining project funding for other uses.



**EXECUTIVE SUMMARY:**

- DCDD Utilities has Four interconnected Reclaimed Water Storage Ponds.
- These ponds provide irrigation water to three systems:
  - DCDD Residential Area
  - Hammock Dunes Golf Course
  - Ocean Hammock Golf Course
- Four sources of water are used to replenish the Reclaimed Storage Ponds to meet the irrigation demand:
  - ❖ Reclaimed Water from DCDD Wastewater Treatment Plant
  - ❖ Reclaimed Water from City of Palm Coast (COPC) System
  - ❖ Irrigation Wells
  - ❖ Stormwater
- DCDD normal operations approach is to maintain the Reclaimed Storage Ponds in a relatively full condition to provide reliability in meeting multiple days of peak irrigation demand without running out of water.
- Conceptually, the Reclaimed Storage Ponds could be operated at a lower level (LL) during storm season, and then be filled by withdrawals from the stormwater ponds upon hurricane approach.
- However, the LL operational concept carries significant risk of limiting available supply of irrigation water during peak demand periods preceding storm events, with potential for negative impacts to the golf course and residential vegetation.
- Therefore, in the timeframe preceding hurricane arrival, the Reclaimed Storage Ponds will be relatively full, such that the maximum volume of water that could be transferred from the stormwater ponds into the Reclaimed Storage Ponds is the amount that is needed to replace the COPC Reclaimed and the Irrigation Well sources, which could both be discontinued for that timeframe.
  - Note that the DCDD WWTP Reclaimed source cannot be replaced by stormwater, since it is not permitted for direct discharge, and therefore must remain contributory to the Storage Ponds.
- This change of irrigation sourcing would lower the stage in the stormwater ponds by 0.35"± per day.
- Number of Days =
 

1	=	0.35"	lowering of stormwater pond stage
2	=	0.70"	
➤ 3	=	<b>1.05"</b>	<b>(NHC 3-day cone of uncertainty)</b>
4	=	1.40"	
➤ 5	=	<b>1.75"</b>	<b>(NHC 5-day cone of uncertainty)</b>
6	=	2.10"	
7	=	2.45"	
- Intuitively, the peak flood stages are anticipated to be reduced by an amount equal to, or less than, the pond stage reductions; therefore the flood stage reduction is anticipated to be minimal, so it may be prudent to re-direct the funds intended for completion of the detailed flood stage analysis into other efforts.
- For comparison, the volume associated with a 0.35" drop in lake stage is only enough to accommodate the runoff from 0.20" of rainfall.

**CALCULATIONS:**

- For 2010-2017: September Average Daily Irrigation Demand = 2.274 Million Gallons per Day (MGD) <sup>1</sup>  
September is representative since that is the most likely month of hurricane impact.
- Therefore, an average of 2.008 MGD could be withdrawn from the stormwater ponds.  
( = 2.274 MGD Irrigation Demand minus 0.266 MGD DCDD WWTP Reclaimed inflow <sup>2</sup>)
- Contributory drainage area to the stormwater ponds: <sup>3</sup>  
1005.38 Ac Total  
- 94.85 Ac ponds at NWL <sup>4</sup>  
910.53 Ac non-pond area  
16.5% Impervious  
Weighted Pervious CN = 51.9
- Average Daily rainfall runoff into the stormwater ponds in September is 1.108 MGD <sup>5</sup>
- That leaves a net reduction of 0.900 MGD in stormwater pond volume.  
( = 2.008 MGD withdrawal from pond minus 1.108 MGD runoff inflow to pond)
- That would lower the stage in the stormwater ponds by 0.35" per day.  
( = 0.900 MGD = 2.76 Ac-Ft per day divided by 94.85 Ac of ponds  
= 0.029 Ft per day = 0.35 Inches per day)
- 0.35" of lake stage = 0.029', which multiplied by 94.85 ac lake area = 2.76 ac-ft of storage volume  
Rainfall Runoff Volume =  
= (Lake Area)(Lake Runoff Coeff))(Rainfall) + (Contrib Area)(Contrib Area Runoff Coeff)(Rainfall)  
Lake Runoff Coeff = 1, and Contrib Area Runoff Coeff = 0.077 <sup>5</sup>  
Setting Runoff Volume = Storage Volume = (94.85)(1)(R) + (910.52)(0.077)(R) = 2.76  
R = 0.017' = 0.20" rainfall

<sup>1, 2, 3, 4, 5</sup> Footnotes and supporting data on following pages

We would be pleased to answer any questions or provide additional information as needed.

Sincerely,

**ENGLAND-THIMS & MILLER, INC.**

Mark Manwell, P.E.  
Project Manager

Doug Hurst, P.E.  
Senior Engineer

THIS ITEM HAS BEEN DIGITALLY  
SIGNED AND SEALED BY  
Douglas W. Hurst, P.E.  
ON THE DATE ADJACENT TO THE SEAL  
PRINTED COPIES OF THIS DOCUMENT ARE  
NOT CONSIDERED SIGNED AND SEALED  
AND THE SIGNATURE MUST BE VERIFIED  
ON ANY ELECTRONIC COPIES.

ENGLAND-THIMS & MILLER, INC.  
4775 OLD ST. AUGUSTINE ROAD  
JACKSONVILLE, FLORIDA 32258  
CERTIFICATE OF AUTHORIZATION 00002584  
DOUGLAS W. HURST, P.E. NO. 43997

<sup>1</sup> The irrigation pumping data below was provided by DCDD in a spreadsheet titled “*Pump Station Output for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018.xls*”:

<u>September Monthly Irrigation Demand (MG)</u>			
<u>Year</u>	<u>Residential</u>	<u>Hammock Dunes GC</u>	<u>Ocean Hammock GC</u>
2010	52.742	11.469	14.049
2011	49.312	8.774	15.839
2012	45.622	10.451	21.533
2013	44.299	9.325	14.899
2014	42.367	7.964	10.369
2015	41.819	2.843	7.3
2016	53.155	10.107	13.259
2017	42.013	0.408	15.799
	46.416	7.668	14.131 = Average Monthly Demand (MG)
	1.547	0.256	0.471 = Average Daily Demand (MGD)
			<b>2.274 = Total Daily Demand (MGD)</b>
			<b>For all three systems</b>

<sup>2</sup> The Reclaimed Storage Ponds inflow data below was provided by DCDD in a spreadsheet titled “*Effluent SummaryA4.xls*”:

<u>September Inflows to Reclaimed Storage Ponds (Thousands of Gallons)</u>				
<b>DCDD</b>				
<b>WWTP</b>		<b>COPC</b>		
<u>Year</u>	<u>Reclaimed</u>	<u>Reclaimed</u>	<u>Wells</u>	<u>Stormwater</u>
2010	8,347	56,875	7,932	0
2011	6,911	54,249	9,613	0
2012	7,304	54,495	3,758	0
2013	7,436	51,485	5,766	0
2014	7,895	48,958	6,782	0
2015	7,912	39,453	222	0
2016	7,563	56,759	9,374	6,041
2017	10,431	54,800	9,366	0
	7,975	52,134	6,602	755 = Avg. Monthly Supply (Thousands of Gals)
	266	1,738	220	25 = Avg. Daily Supply (Thousands of Gals)
	<b>0.266</b>	1.738	0.22	<b>0.025 = Avg. Daily Supply (MGD)</b>

<sup>3</sup> The contributory drainage areas to the stormwater ponds shown below are from the original drainage calculations file "EREG\_45975.pdf" from SJRWMD website for permit # 40-035-18433-09 prepared by Gee & Jenson, Inc. dated December 1998, as summarized below:

											39	61	74	80	100	98	100	
Basin	Area	CN	Percentage of Drainage Area								Areas							
	(AC)		A	B	C	D	LK	Imp	WET	Total	A	B	C	D	LK	Imp	WET	Total
OH-1	55.91	79.2	8		66.1		1.9	24		100	4.47	0	36.96	0	1.06	13.42	0	55.91
OH-2	9	72.7	16.5		66.5		17			100	1.49	0	5.99	0	1.53	0	0	9.01
OH-3	8.3	81.1	10.2	8	33.9		8.6	39.3		100	0.85	0.66	2.81	0	0.71	3.26	0	8.29
OH-4	8.39	82.3	4.1	15.5	32.3		9.4	38.7		100	0.34	1.3	2.71	0	0.79	3.25	0	8.39
OH-5	73.64	69.4	19.5	5.1	63.6		3	8.8		100	14.36	3.76	46.84	0	2.21	6.48	0	73.65
OH-6	19.01	82.7		13.9	43.3		11.8	31		100	0	2.64	8.23	0	2.24	5.89	0	19
OH-7	9.8	76.9		14.9	66		10.4	8.7		100	0	1.46	6.47	0	1.02	0.85	0	9.8
OH-8	27.63	75.9	21.6		39.8		8.8	29.8		100	5.97	0	11	0	2.43	8.23	0	27.63
OH-9	10.1	77		17.8	61.7		17.1	3.4		100	0	1.8	6.23	0	1.73	0.34	0	10.1
OH-10-11	82.23	74.8	21.6	20	23		17.1	18.3		100	17.76	16.45	18.91	0	14.06	15.05	0	82.23
OH-12	2.47	79.3			79.3		14.6	6.1		100	0	0	1.96	0	0.36	0.15	0	2.47
OH-13	31.76	82.3	38.6	18.8			24.1	18.5		100	12.26	5.97	0	0	7.65	5.88	0	31.76
OH-14	34.24	72.4	16.4		66.4		2.3	14.9		100	5.62	0	22.74	0	0.79	5.1	0	34.25
OH-15	86.41	73	6.5	8.3	73.8		4.4	7		100	5.62	7.17	63.77	0	3.8	6.05	0	86.41
OH-16-19	74.57	87.3		7.5	55		19.6	17.9		100	0	5.59	41.01	0	14.62	13.35	0	74.57
OH-17	29.73	82.8		6	55.7		17.1	21.2		100	0	1.78	16.56	0	5.08	6.3	0	29.72
OH-18	121.74	49	66.5		15.2		6.8	11.5		100	80.96	0	18.5	0	8.28	14	0	121.74
OH-20	64.56	83		11.2	46.2		13.6	29		100	0	7.23	29.83	0	8.78	18.72	0	64.56
OH-21	50.44	77.7	12.3	3.2	42.6		18.1	23.8		100	6.2	1.61	21.49	0	9.13	12	0	50.43
OH-23	28.46	62	38		56.9		4.6	0.5		100	10.81	0	16.19	0	1.31	0.14	0	28.45
OH-24	20.5	86.5			49.9		24.2	25.9		100	0	0	10.23	0	4.96	5.31	0	20.5
OH-25	18.1	75.1	11.3		68.9		12.8	7		100	2.05	0	12.47	0	2.32	1.27	0	18.11
OH_DA-11	73.78	45.6	69.7		18.6			2.8	8.9	100	51.42	0	13.72	0	0	2.07	6.57	73.78
OH_DA-14	22.26	49.3	56.9		36.4				6.7	100	12.67	0	8.1	0	0	0	1.49	22.26
OH_DA-21	5.09	89.9				44.8			55.2	100	0	0	0	2.28	0	0	2.81	5.09
OH_DA-22	7.06	94.5				27.5			72.5	100	0	0	0	1.94	0	0	5.12	7.06
OH_OFFSITEA	24.4	58.4	54.4		33.9			11.7		100	13.27	0	8.27	0	0	2.85	0	24.39
OH_OFFSITEB	5.8	57.9	45.9		54.1					100	2.66	0	3.14	0	0	0	0	5.8
1005.38											248.78	57.42	434.13	4.22	94.86	149.96	15.99	1005.36

16.5 = Percent Impervious (%)  
 = Impervious Area / (Total Area - Lake Area)  
 = 149.96 / (1005.38 - 94.86)

9702.42 = 39 x 248.78 (A soils)  
 3502.62 = 61 x 57.42 (B soils)  
 32125.62 = 74 x 434.13 (C soils)  
 337.6 = 80 x 4.22 (D soils)  
 1599 = 100 x 15.99 (Wetland soils)  
 47267.26 = subtotal CN x A  
 ÷ 910.52 = total area - lake area  
 51.9 = Weighted Pervious CN



<sup>4</sup> The stormwater pond areas at Normal Water Level (NWL) shown below are from the original drainage calculations file "EREG\_45975.pdf" from SJRWMD website for permit # 40-035-18433-09 prepared by Gee & Jenson, Inc. dated December 1998, as summarized below:

Stormwater Ponds	
Pond No.	AREA (AC)
OH_Lake 1	1.06
OH_Lake 2	1.53
OH_Lake 3	0.71
OH_Lake 4	0.79
OH_Lake 5	2.24
OH_Lake 6	2.25
OH_Lake 7	1.02
OH_Lake 8	2.44
OH_Lake 14	0.79
OH_Lake 9	1.73
OH_Lake 1011	14.05
OH_Lake 12	0.36
OH_Lake 13	7.66
OH_Lake 15	3.78
OH_Lake 1619	14.63
OH_Lake 17	5.09
OH_Lake 18	8.22
OH_Lake 20	8.79
OH_Lake 21	9.12
OH_Lake 23	1.3
OH_Lake 24	4.97
OH_Lake 25	2.32
<b>94.85</b>	

DRAFT

<sup>5</sup> The runoff calculations below were performed by ETM:

## BASIN CHARACTERISTICS

Flagler

= County

2 = Meteorological Zone (from Figure 3.1 & Table 3-3)

### CONTRIBUTORY RUNOFF AREA

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14
Basin	Land Use	Total Area (ac)	Imperv. Area (ac)	% Imperv. (%)	% of Imperv. that is DCIA (%)	DCIA Area (ac)	% DCIA (%)	non-DCIA Imperv. Area (ac)	Perv. Area (ac)	Perv. Curve Num. (CN)	Perv. A x Perv. CN	Non-DCIA Curve Num. (CN)	Avg. Annual Runoff Coeff. (C)
DCDD	DCDD	910.53	149.96	16.5	40	59.98	6.6	89.98	760.57	51.9	48291.62	56.8	0.077
Sub-Total:		910.53				59.98		89.98	760.57		48291.62		0.077

A2: Land Use Categories from Table 3.4, draft FDEP SSTR Applicant's Handbook (AH) dated March 2010

A3: Contributory Nutrient Runoff Area = Contributory Area minus Stormwater Facility Area

A5: Percent Impervious: 
$$\frac{\text{Impervious Area A4 (ac)}}{\text{Contributory Nutrient Runoff Area A3 (ac)}}$$

A7: DCIA Area = Impervious Area A4 (ac) x Percent of Impervious that is DCIA A6 (5)

A8: % of Contributory Nutrient Runoff Area (A3) that is DCIA = 
$$\frac{\% \text{ Impervious of Contrib. Area (A5)} \times \% \text{ of Impervious that is DCIA (A6)}}{100}$$

A9: Non-DCIA Impervious Area = Impervious Area (A4) - DCIA Area (A7)

A12: 
$$(\text{Perv. Area A10} \times \text{Perv. CN A11}) + (\text{Non-DCIA Imperv. Area A9} \times \text{Imperv. CN})$$

A13: Non-DCIA Curve Number = 
$$\frac{(\text{Perv. Area A10} \times \text{Perv. CN A11}) + (\text{Non-DCIA Imperv. Area A9} \times \text{Imperv. CN})}{(\text{Perv. Area A10} + \text{Non-DCIA Imperv. Area A9})} = \text{A12}$$

A14: Average Annual Runoff Coefficient based on Percent DCIA (A8) and Non-DCIA Curve Number (A13), as interpolated from tables in Appendix E of AH

DCIA in the calculations above refers to "Directly Connected Impervious Area", which is the amount of impervious (i.e. paved) area that flows directly to the stormwater ponds without flowing over pervious (i.e. unpaved) areas along the way.

CN refers to "Curve Number" which is a parameter reflecting the amount of stormwater runoff that can be infiltrated into a particular soil.

The table below is from Appendix E of the Florida Department of Environmental Protection (FDEP) Draft Applicant's Handbook for the proposed Statewide Stormwater Treatment Rule dated March 2010:

**Zone 2**  
**Mean Annual Runoff Coefficients (C Values) as a Function**  
**of DCIA Percentage and Non-DCIA Curve Number (CN)**

NDCIA CN	Percent DCIA																				
	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
30	0.002	0.004	0.005	0.007	0.009	0.012	0.014	0.016	0.018	0.020	0.022	0.024	0.026	0.028	0.030	0.032	0.034	0.036	0.038	0.040	0.042
35	0.004	0.007	0.009	0.012	0.014	0.016	0.018	0.020	0.022	0.024	0.026	0.028	0.030	0.032	0.034	0.036	0.038	0.040	0.042	0.044	0.046
40	0.007	0.012	0.014	0.016	0.018	0.020	0.022	0.024	0.026	0.028	0.030	0.032	0.034	0.036	0.038	0.040	0.042	0.044	0.046	0.048	0.050
45	0.010	0.016	0.018	0.020	0.022	0.024	0.026	0.028	0.030	0.032	0.034	0.036	0.038	0.040	0.042	0.044	0.046	0.048	0.050	0.052	0.054
50	0.015	0.022	0.024	0.026	0.028	0.030	0.032	0.034	0.036	0.038	0.040	0.042	0.044	0.046	0.048	0.050	0.052	0.054	0.056	0.058	0.060
55	0.020	0.028	0.030	0.032	0.034	0.036	0.038	0.040	0.042	0.044	0.046	0.048	0.050	0.052	0.054	0.056	0.058	0.060	0.062	0.064	0.066
60	0.025	0.034	0.036	0.038	0.040	0.042	0.044	0.046	0.048	0.050	0.052	0.054	0.056	0.058	0.060	0.062	0.064	0.066	0.068	0.070	0.072
65	0.030	0.040	0.042	0.044	0.046	0.048	0.050	0.052	0.054	0.056	0.058	0.060	0.062	0.064	0.066	0.068	0.070	0.072	0.074	0.076	0.078
70	0.035	0.046	0.048	0.050	0.052	0.054	0.056	0.058	0.060	0.062	0.064	0.066	0.068	0.070	0.072	0.074	0.076	0.078	0.080	0.082	0.084
75	0.040	0.052	0.054	0.056	0.058	0.060	0.062	0.064	0.066	0.068	0.070	0.072	0.074	0.076	0.078	0.080	0.082	0.084	0.086	0.088	0.090
80	0.045	0.058	0.060	0.062	0.064	0.066	0.068	0.070	0.072	0.074	0.076	0.078	0.080	0.082	0.084	0.086	0.088	0.090	0.092	0.094	0.096
85	0.050	0.064	0.066	0.068	0.070	0.072	0.074	0.076	0.078	0.080	0.082	0.084	0.086	0.088	0.090	0.092	0.094	0.096	0.098	0.100	0.102
90	0.055	0.070	0.072	0.074	0.076	0.078	0.080	0.082	0.084	0.086	0.088	0.090	0.092	0.094	0.096	0.098	0.100	0.102	0.104	0.106	0.108
95	0.060	0.076	0.078	0.080	0.082	0.084	0.086	0.088	0.090	0.092	0.094	0.096	0.098	0.100	0.102	0.104	0.106	0.108	0.110	0.112	0.114
98	0.065	0.082	0.084	0.086	0.088	0.090	0.092	0.094	0.096	0.098	0.100	0.102	0.104	0.106	0.108	0.110	0.112	0.114	0.116	0.118	0.120

The total inflow to the stormwater ponds is the sum of the rainfall directly into the ponds and the runoff from the non-pond contributory areas as indicated below:

Rainfall Runoff into Stormwater Ponds	
7.42	= Average September Rainfall (in/mo)
910.52	= Contributory Area to Pond (ac)
0.077	= Average Annual Runoff Coefficient
94.85	= Pond Area
1	= Runoff Coefficient of Pond
43.35	= Runoff from Contributory Area (ac-ft/mo)
58.65	= Rainfall into Pond Area (ac-ft/mo)
102	= Total Runoff into Pond (ac-ft/mo)
30	= Days in Month
3.4	= Runoff per day (ac-ft/day)
= 1.108 MGD	

*D.*



May 16, 2018

Mr. Greg Peugh, PE  
District Manager  
Dunes Community Development District  
5000 Palm Coast Parkway SE  
Palm Coast, Florida 32137

RE: Proposal for Bridge Inspection Services  
Inspection of Bridge No. 734071  
Palm Coast Parkway over Intracoastal Waterway

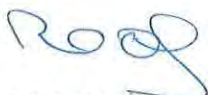
Dear Mr. Peugh:

Attached for your review is Kisinger Campo and Associates (KCA) Proposal for the 2019 inspection services for Bridge No. 734071 (Palm Coast Parkway over the Intracoastal Waterway).

A proposed scope of work, along with the proposed cost is attached. Please review the proposal. If you are in agreement with the proposed scope, fee, and time frame, please sign and return.

If you have any questions, please feel free to call me at (813) 554-1919 or email me at [pogrady@kisingercampo.com](mailto:pogrady@kisingercampo.com).

Sincerely,



Patrick M. O'Grady, CBI  
Bridge Inspection Department Manager

PMO:pmo  
Enclosure  
cc: Ken Reinhold, KCA  
Jim Kelley, KCA

Kisinger Campo & Associates, Corp.  
INSPECTION SERVICES PROPOSAL  
SCOPE OF SERVICES  
FOR  
Bridge No. 734071  
Palm Coast Parkway over Intracoastal Waterway

May 9, 2018

**PROPOSED BRIDGE INSPECTION**

The Dunes Community Development District will provide Kisinger Campo and Associates (KCA) written authorization to perform the above water inspection and provide an underwater inspection of Bridge No. 734071 located on Palm Coast Parkway over the Intracoastal Waterway in Flagler County.

**SCOPE OF SERVICES**

The scope of services is based on the condition that no specialized access equipment will be necessary, with the exception of an Underbridge Inspection Machine (UBIM) and Maintenance of Traffic (MOT).

National Bridge Inspection Standards, (NBIS) requires \*that all public use bridges meeting the definition of a "Bridge" are to be inspected at regular intervals not greater than 24 months.

KCA will perform the inspection and prepare reports in accordance with NBIS, AASHTO and FDOT standards.

**Field Inspection**

An above water field inspection will be conducted in accordance with the Florida Department of Transportation's Manual for Bridge and Other Structures Inspection. The above water inspection will be performed by a 2-person team consisting of an Inspection Team Leader and Assistant Inspector. In accordance with the NBIS, the team leader will either be a Florida Registered Professional Engineer, meeting the federal requirements of a NBIS team leader, or a Florida Certified Bridge Inspector.

A visual inspection of all members will be performed. Members that cannot be examined because of debris, vegetation, etc. will be cleaned. If excessive efforts (more than 2 man- hours) are required to clean the structure to make it accessible for inspection, KCA will notify the Dunes Community Development District designated representative to have the structure cleaned.

Specialized testing services of structural components (i.e. NDT etc.) are not included in this proposal.

Observed deficiencies will be documented. The length, width and depth of deficiencies will be recorded and the locations documented. All measurements taken in the field will be denoted in English Units.

If deficiencies observed in the field are sufficiently critical to warrant immediate and substantial traffic restriction or closing of the bridge, the Dunes Community Development District designated representative will be verbally notified immediately by KCA. Verbal notification will be followed up with written notification.

Kisinger Campo & Associates, Corp.  
INSPECTION SERVICES PROPOSAL  
SCOPE OF SERVICES  
FOR  
Bridge No. 734071  
Palm Coast Parkway over Intracoastal Waterway

May 9, 2018

### **Soundings**

Channel bottom soundings will be taken along the upstream and downstream face of the bridge portions over the waterway. These measurements will be taken at the end of each pier or bent. The soundings will be referenced to a fixed point on the bridge (i.e. the top of parapet, deck, etc.). A copy of the channel bottom profile will be included in the report addendum.

### **Underwater Inspection**

The underwater inspection will be performed independently of the above water inspection by a 3-person team consisting of a Lead Diver and two Diver Technicians. The results of the underwater inspection will be incorporated into the bridge inspection report described herein. The underwater inspection team will be led by a qualified Team Leader in accordance with the NBIS requirements. A visual inspection of all elements below water will be made. Visual observations of undermining, material deterioration and other conditions will be recorded. An independent report of the underwater inspection will also be prepared by the underwater inspection team and included with the final bridge inspection report submittal prepared by KCA.

### **Load Ratings**

No load rating analysis is anticipated. A load rating analysis is not included in this price proposal.

### **Inspection Report – BrM Format**

This bridge inspection report will be created in the BrM format. BrM structure elements will be listed in each inspection report. The BrM format allows the inspection team to report on the condition of elements by giving the appropriate condition states, defects, the quantity for each condition state or defect category and a cumulative quantity for each. Recommended corrective actions for elements will be included.

The report will consist of the following:

- Cover sheet with overall photo of bridge and a bridge location map.
- BrM Report initialed by the Lead Inspector and signed and sealed by a Registered Professional Engineer in Florida.
- Comprehensive Inventory Data Report (CIDR).
- Updated Photographic Inventory

The CIDR contains data pertaining to a bridge's identity, condition and description. The previous CIDRs will be reviewed in the field and revised, as necessary.

A bridge inspection report will be submitted to Dunes Community Development District no later than sixty (60) calendar days after completion of the field inspection.

The reports will have a closed numbering system, with the total number of pages in the report shown on each page, for example, Page 10 of 17. The addendum will also have a closed numbering system independent of the bridge inspection report.

KCA will report on each observed bridge element in accordance with the BrM condition state. Each element noted in the report will have an assigned quantity. If necessary, element notes will be

Kisinger Campo & Associates, Corp.  
INSPECTION SERVICES PROPOSAL  
SCOPE OF SERVICES  
FOR  
Bridge No. 734071  
Palm Coast Parkway over Intracoastal Waterway

May 9, 2018

included to depict deficiencies for particular ratings. The element notes will also include the location and size of significant deficiencies. Recommendations for repair of particular element deficiencies will be stated in the "Recommended Corrective Action" section of the addendum.

If deficiencies found during the inspection are sufficiently critical to warrant immediate restriction or closing of the bridge, or create a substantial imminent traffic safety hazard the box entitled "This Bridge Report Identifies Deficiencies which Require Prompt Corrective Action", located on the first page of the PONTIS bridge inspection report, will be marked. An explanation of this action will be written in the element notes of that particular element, with the title "Critical Deficiency".

Items considered critical deficiencies include, but are not limited to:

- Scour or hydraulic deficiencies that require corrective action to protect the structural integrity of the bridge.
- An overall NBI rating of 3 or less for any of the major components listed on page 1 of the PONTIS report.
- Deficiencies that require immediate attention and are deemed critical by a registered professional engineer who signs and seals the bridge inspection report.

Under the heading "Traffic Restrictions" in the Structure Notes section of the report, recommendations for weight restrictions posting or closing the bridge will be noted. This section will be included, if only to note that no traffic restrictions are required. This statement will address all posting requirements such as posting signs, conformance with weight restriction standards, and recommendations for posting restrictions, based on the latest load rating analysis.

### **Fee**

KCA proposes to perform the inspection services for a total of \$21,266.00. This fee includes the routine inspection (above and under water), the UBIM and maintenance of traffic. Refer to Exhibit "A" for the detailed fee summary.

### **Schedule**

KCA proposes to perform the routine field inspection services, within the month of May 2019.

KCA proposes to submit a complete signed and sealed inspection report and addendum within 60 days from the completion of the field inspection.

EXHIBIT "A"

EXHIBIT "A"

FEE SUMMARY	
Bridge Inspection Fee	\$13,200.00
Bolt Underwater Services: 3 Person Dive Team (Equipped)	\$2,500.00
1 Day Underbridge Inspection Machine with Operator	\$3,528.00
1 Day Maintenance of Traffic	\$2,038.00
TOTAL NOT TO EXCEED BRIDGE INSPECTION FEE:	\$21,266.00

The agreement is otherwise reaffirmed in its entirety.

The approval of this work authorization shall act as the "Notice to Proceed" to KCA.

Kisinger Campo and Associates, Corp.

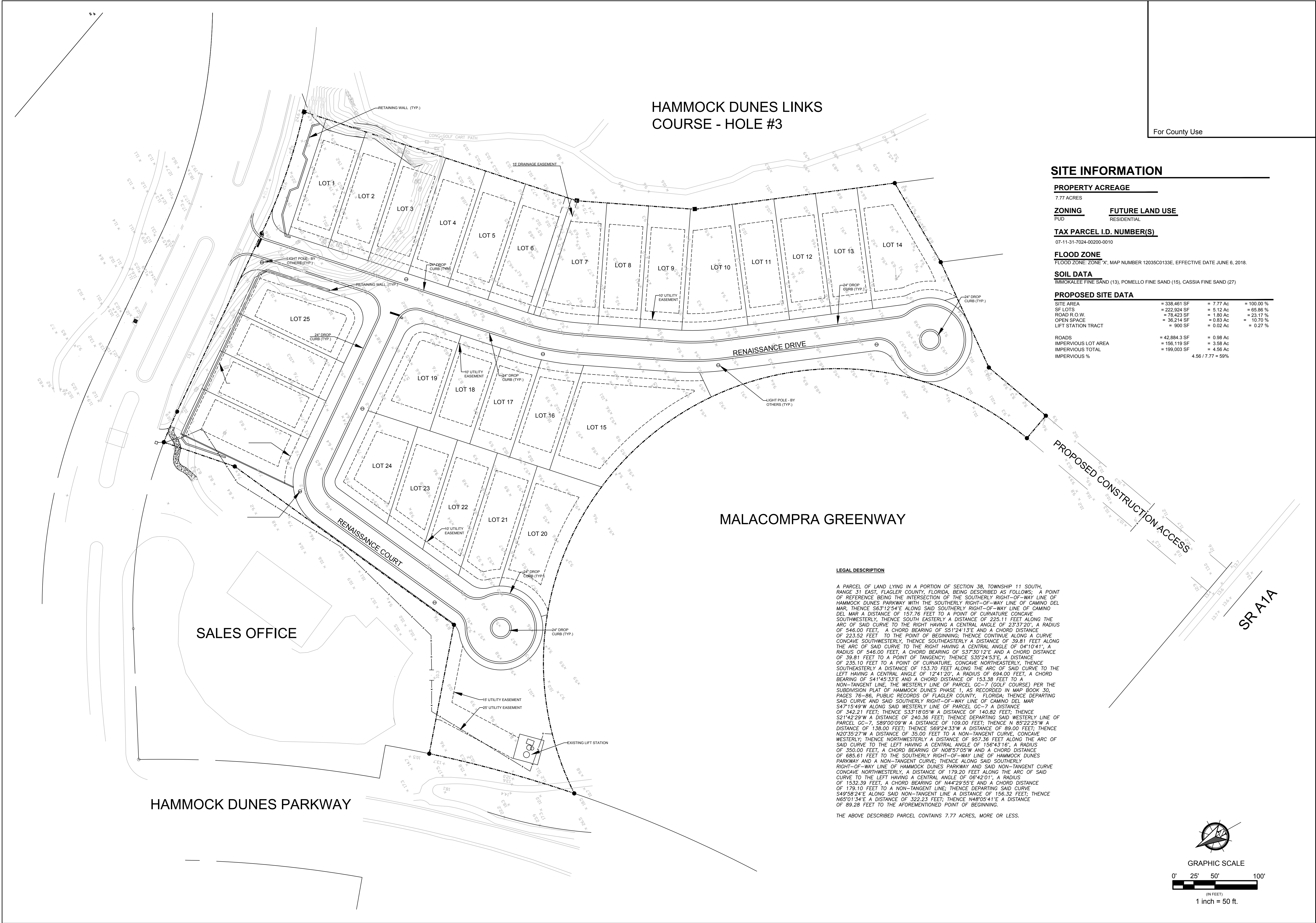
Dunes Community Development District

By: \_\_\_\_\_  
(Kenneth Reinhold)  
Title: Senior Vice President  
Date: \_\_\_\_\_

By: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

*E.*





SITE INFORMATION

PROPERTY ACREAGE

7.77 ACRES

ZONING

PUD

FUTURE LAND USE

RESIDENTIAL

TAX PARCEL I.D. NUMBER(S)

07-11-31-7024-00200-0010

FLOOD ZONE

FLOOD ZONE: ZONE 'X', MAP NUMBER 12035C0133E, EFFECTIVE DATE JUNE 6, 2018.

SOIL DATA

IMMOKALEE FINE SAND (13), POMELLO FINE SAND (15), CASSIA FINE SAND (27)

PROPOSED SITE DATA

SITE AREA	= 338,461 SF	= 7.77 Ac	= 100.00 %
SF LOTS	= 222,924 SF	= 5.12 Ac	= 65.86 %
ROAD R.O.W.	= 78,423 SF	= 1.80 Ac	= 23.17 %
OPEN SPACE	= 36,214 SF	= 0.83 Ac	= 10.70 %
LIFT STATION TRACT	= 900 SF	= 0.02 Ac	= 0.27 %
ROADS	= 42,884.3 SF	= 0.98 Ac	
IMPERVIOUS LOT AREA	= 156,119 SF	= 3.58 Ac	
IMPERVIOUS TOTAL	= 199,003 SF	= 4.56 Ac	
IMPERVIOUS %	4.56 / 7.77 = 59%		

LEGAL DESCRIPTION

A PARCEL OF LAND LYING IN A PORTION OF SECTION 38, TOWNSHIP 11 SOUTH, RANGE 31 EAST, FLAGLER COUNTY, FLORIDA, BEING DESCRIBED AS FOLLOWS: A POINT OF REFERENCE BEING THE INTERSECTION OF THE SOUTHERLY RIGHT-OF-WAY LINE OF HAMMOCK DUNES PARKWAY WITH THE SOUTHERLY RIGHT-OF-WAY LINE OF CAMINO DEL MAR, THENCE S63°12'54"E ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF CAMINO DEL MAR A DISTANCE OF 157.76 FEET TO A POINT OF CURVATURE CONCAVE SOUTHWESTERLY, THENCE SOUTH EASTERLY A DISTANCE OF 225.11 FEET ALONG THE ARC OF SAID CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 23°37'20", A RADIUS OF 546.00 FEET, A CHORD BEARING OF S51°24'13"E AND A CHORD DISTANCE OF 223.52 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE ALONG A CURVE CONCAVE SOUTHWESTERLY, THENCE SOUTHEASTERLY A DISTANCE OF 39.81 FEET ALONG THE ARC OF SAID CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 04°10'41", A RADIUS OF 546.00 FEET, A CHORD BEARING OF S37°30'12"E AND A CHORD DISTANCE OF 39.81 FEET TO A POINT OF TANGENCY; THENCE S35°24'53"E, A DISTANCE OF 235.10 FEET TO A POINT OF CURVATURE, CONCAVE NORTHEASTERLY, THENCE SOUTHEASTERLY A DISTANCE OF 153.70 FEET ALONG THE ARC OF SAID CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 12°41'20", A RADIUS OF 694.00 FEET, A CHORD BEARING OF S41°45'33"E AND A CHORD DISTANCE OF 153.38 FEET TO A NON-TANGENT LINE, THE WESTERLY LINE OF PARCEL GC-7 (GOLF COURSE) PER THE SUBDIVISION PLAT OF HAMMOCK DUNES PHASE 1, AS RECORDED IN MAP BOOK 30, PAGES 76-86, PUBLIC RECORDS OF FLAGLER COUNTY, FLORIDA; THENCE DEPARTING SAID CURVE AND SAID SOUTHERLY RIGHT-OF-WAY LINE OF CAMINO DEL MAR S47°15'49"W ALONG SAID WESTERLY LINE OF PARCEL GC-7 A DISTANCE OF 342.21 FEET; THENCE S33°18'05"W A DISTANCE OF 140.80 FEET; THENCE S21°42'29"W A DISTANCE OF 240.36 FEET; THENCE DEPARTING SAID WESTERLY LINE OF PARCEL GC-7, S89°00'09"W A DISTANCE OF 109.00 FEET; THENCE N 85°22'25"W A DISTANCE OF 138.00 FEET; THENCE S69°24'33"W A DISTANCE OF 89.00 FEET; THENCE N20°35'27"W A DISTANCE OF 35.00 FEET TO A NON-TANGENT CURVE, CONCAVE WESTERLY; THENCE NORTHWESTERLY A DISTANCE OF 957.36 FEET ALONG THE ARC OF SAID CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 1°56'43"16", A RADIUS OF 350.00 FEET, A CHORD BEARING OF N08°57'05"W AND A CHORD DISTANCE OF 685.61 FEET TO THE SOUTHERLY RIGHT-OF-WAY LINE OF HAMMOCK DUNES PARKWAY AND A NON-TANGENT CURVE; THENCE ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF HAMMOCK DUNES PARKWAY AND SAID NON-TANGENT CURVE CONCAVE NORTHWESTERLY, A DISTANCE OF 179.20 FEET ALONG THE ARC OF SAID CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 06°42'01", A RADIUS OF 1332.39 FEET, A CHORD BEARING OF N44°29'55"E AND A CHORD DISTANCE OF 179.10 FEET TO A NON-TANGENT LINE, THENCE DEPARTING SAID CURVE S49°58'24"E ALONG SAID NON-TANGENT LINE A DISTANCE OF 156.32 FEET; THENCE N65°01'34"E A DISTANCE OF 322.23 FEET; THENCE N45°05'41"E A DISTANCE OF 89.28 FEET TO THE AFOREMENTIONED POINT OF BEGINNING.

THE ABOVE DESCRIBED PARCEL CONTAINS 7.77 ACRES, MORE OR LESS.

Date: 10-29-2018  
Scale: 1" = 50'  
Drawn: JUBMB  
Checked By: JUBMB  
Revisions:

Joseph J. Bonanno, P.E.  
Florida PE# 57968

SUBDIVISION  
MASTER PLAN

EVERGREEN ENGINEERING GROUP, INC.  
Civil Engineering, Development Consulting & Project Management  
280 Palm Coast Parkway NE, Suite 400 Palm Coast, Florida 32137-8225  
P: 321.246.1500 F: 321.246.1501 Email: info@evergreenassoc.com  
Certificate of Authorization Number: 28725

RENAISSANCE  
AT HAMMOCK DUNES

FLAGLER COUNTY, FLORIDA

EEG EVERGREEN  
ENGINEERING  
GROUP, INC.

C2  
Sheet 2



DIMENSIONAL REQUIREMENTS	
Proposed Land Use	Single Family Residential
No. of Proposed Lots	54
Minimum Lot Dimension	
Min. Width <sup>1</sup>	50' <sup>1</sup>
Min. Depth	115'
Building Setbacks	
Front	20'
Side	5'
Rear	10'
Maximum % Impervious	60%

Notes:  
1 Minimum lot width excluding flag lots (Lots 13, 14, 15, 21, 22, and 23). Minimum lot width for flag lots shall be 25' measured at right-of-way.

SITE DATA TABLE		
	Area (ac.)	Percent (%)
Total Project Area	12.44	100%
Single Family Residential	7.84	63%
Roadway	1.28	10%
Open Space	3.32	27%
Landscape Area	1.50	
Stormwater Pond	1.82	

- The maximum building height shall be 2 stories above garage, not to exceed 35' in height.
- Home Owners Association will be responsible for maintenance of the proposed ponds and stormwater system.
- Sanitary, potable water, and fire services will be provided by the City of Palm Coast.
- Each lot shall provide a minimum of 1 tree per 3,000 sf of lot area and is to be planted at the time of building construction.
- Tree species and size shall meet minimum requirements as listed in the Flagler County LDC.
- Minimum lot area is 5,750 sq. ft.
- Average density: 4.3 units/acre
- Anticipated price point: High \$300,000 to mid \$400,000
- Developer shall add either playground equipment or workout equipment to the entry area of Jungle Hut Park.



<b>Revision</b>			<b>Date</b>	<b>Approved</b>	<b>Designed by:</b> BRW	<b>SINGHOFEN &amp; ASSOCIATES, INC.</b> STORMWATER MANAGEMENT AND CIVIL ENGINEERING 11723 Drington Street, Suite 100 Orlando, Florida 32817 Ph: (407) 679-3001 Fax: (407) 679-2691 DBPR No. 5112	<b>ATLEE DEVELOPMENT GROUP, INC.</b>	<b>BEACHWALK PROJECT</b>	<b>SITE LAYOUT PLAN</b>	<b>SHEET 1</b> SAI Project No. 2018-027.10
REVISED LAYOUT PER CLIENT			10/15/18	BRW	<b>Drawn by:</b> BRW					
					<b>Checked by:</b> RBG					
					<b>Approved by:</b> BRW					
					<b>Vertical Datum:</b> NAVD88					



*F.*

# **DUNES**

## **COMMUNITY DEVELOPMENT DISTRICT**

### **RETIREMENT BENEFIT RECOMMENDATIONS**

#### **PURPOSE**

The Dunes CDD would like to investigate the options for providing a qualified retirement plan for its employees. This would enable the Dunes to provide a more enticing benefits package in hiring and retaining staff as we compete directly with several local governmental entities for staff. Additionally, our current plan is non-qualified and is in effect an IRA contribution, which limits retirement contributions. Maximum contributions for IRA's are specified by the IRS and are only \$5,500 for IRA's if the participant is less than age 50 and \$6,500 if they are age 50 or older. The Dunes annually contributes 6% of the employees' salary to full time employees starting on the 1-year anniversary of employment.

#### **RETIREMENT BENEFIT OPTIONS**

There are realistically only a few retirement benefit options available to an entity of the Dunes size. They are as follows:

##### **457(b) Plan**

A 457(b) Deferred Compensation plan allows the employee to make pre-tax contributions to this plan. Maximum contributions are specified by the IRS and they are \$18,500 if you are less than age 50 and \$24,500 if the participant is age 50 or older. The employer may or may not contribute to this plan as they choose.

##### **401(a) Plan**

A 401(a) plan is a retirement plan that the Employer contributes to for the employee. Employees do not contribute to this plan. They do however elect their investment choice and can direct their funds into one or more investment options. A vesting schedule is usually tied to this plan.

##### **Florida Retirement System**

The Florida Retirement System (FRS) is a state administered retirement system. State employees participate in this plan as well as other special districts. Per Florida Statutes, Chapter 190, a CDD can participate in this System. The FRS has two options that an employee can choose from. The options are either a defined benefit (Pension) or a defined contribution (401k type) option.

#### **RESEARCH SUMMARY OF LOCAL MUNICIPALITIES AND UTILITIES**

The Retirement Plan Benefits for JEA, the City of Ormond Beach, Flagler County and the City of Palm Coast were researched and below is a synopsis of their policies and plan types.

## **JEA**

Defined Contribution (DC) Option for General Employees hired on or after October 1, 2017 will have the DC Plan as their sole, mandatory option for retirement.

JEA/City of Jacksonville continues to offer the traditional pension plan (also called a 'defined benefit' or 'DB' plan) to employees hired before October 1, 2017. However, employees hired before October 1, 2017 have a choice between the existing DB plan and the 'defined contribution' or 'DC' within the retirement system. Employees hired before October 1, 2017 will have 3 additional chances to switch choices after their initial retirement plan choice, but they must be settled on their final choice, DB or DC, before the start of their 5<sup>th</sup> year.

The Defined Contribution (DC) Plan is similar to a 401(k) Plan and is geared toward individuals who are more comfortable with making their own personal investment choices. This option can help serve as an important tool to help the City retain valuable employees and attract new workers in an increasingly competitive labor market. As the City's plan is a qualified plan, the employee does not contribute to social security and the 7.7% of an employee's salary that normally goes to social security is deposited into their own account. This is a unique plan as most qualified plans do contribute to social security.

## **VESTING**

Vesting refers to the percentage of employer contributions a participant is entitled to receive upon distribution from the Plan. Employer contributions to the Plan, plus any earning they generate, are vested as follows:

Years of Service	Vesting Percentage
2 Years	25%
3 Years	50%
4 Years	75%
5 Years	100%

See Appendix A for more details regarding JEA's retirement program.

## **FLAGLER COUNTY**

Flagler County participates in the Florida Retirement System (FRS). In addition, they have a 457 plan that they use as a compliment to the FRS system. The County administers the FRS system through the Payroll department which must keep up with all regulation changes which they stated is very time consuming.

Key Points with the FRS System:

- 1.) All employees (including part time) are required to be in the plan.
- 2.) All employees must contribute 3% of their Salary to the plan.

- 3.) Employers have contributed from 5.18% to 8.26% from 2012 to 2019 for general employees and more for senior management. See Appendix B – FRS Employer Statutory Contribution Rates (2012-2019). There would be no DCDD control over these costs.
- 4.) If the Dunes chooses to participate in the FRS system, it would take Legislative Action to opt out.
- 5.) The vesting period for the Pension option is 8 years.
- 6.) The vesting period for the Defined Contribution option is 1 year.
- 7.) All employee contributions are 100% vested upon contribution.
- 8.) See Appendix B – Plan Comparison Chart for a detailed comparison of the FRS Options.

## **CITY OF PALM COAST**

The City of Palm Coast has both a 457(b) and 401(a) plan. The details of their plans are as follows:

### **401(a) Plan**

The City of Palm Coast makes contributions to the 401(a) City Retirement Plan for employees, depending on their job classification. Employees do not contribute to this plan. Employees elect their investment choice and can direct their funds into one or more investment options. The City contributes the following percentages to the employees' 401(a) plan:

City Contributions	
Special Risk Employees	17.5% (i.e. Fire Fighters)
Directors	13%
General Employees	10%

### **457(b) Plan**

The City will also contribute to the employee's 457(b) plan on a matching basis. The City will match up to 2% of an employee's salary with up to 2% on a dollar for dollar basis. The contribution by the employee is voluntary. The employee may also elect to contribute more than 2% if they choose.

## **VESTING**

Employer contributions to the Plan, plus any earning they generate for General Employees and Directors, are vested as follows:

Years of Service	Vesting Percentage
1 Year	20%
2 Years	40%
3 Years	60%
4 Years	80%
5 Years	100%

See Appendix C for summary of Benefits for the City of Palm Coast.

## **CITY OF ORMOND BEACH**

Ormond Beach currently contributes 6% to a 401(a) plan. They also have a 457(b) program available to the employees to contribute to. The City does not contribute to the 457(b) program. Prior to December 2012, all full-time general employees were enrolled in a Defined Benefit Retirement Program with employees contributing 4% of their salary with the City contributing the additional funds based upon pension fund performance.

### **VESTING**

Employer contributions to the Plan, plus any earning they generate for Employees are vested as follows:

Years of Service	Vesting Percentage
1 Year	20%
2 Years	40%
3 Years	60%
4 Years	80%
5 Years	100%

### **COSTS**

The existing plan costs the Dunes approximately \$70,000 per year at the 6% contribution rate on the FY2019 Retirement Benefit Eligible Payroll Amount. See Option A in Table 1.

The 457/401 plan (see Option B in Table 1) would cost the Dunes approximately \$5,000 per year for the Yearly Fixed Plan Administration cost of the new plan. There would also be a one-time set-up fee of \$1,500. For every percent that the Board would consider contributing on the Eligible Payroll Amount above the current 6% or \$70,000, the plan costs increase by approximately \$11,833. This is the sum of the contribution (approximately \$11,716) plus the 1% fees on the contribution (approximately \$117).

The Plan Fee can be paid by the Employee and not the Dunes if the Board wishes. Option B includes a 2% increase in contributions to employees' retirement plan for consideration by the Board. The fees and 2% increase in contribution would increase the Dunes current cost by approximately \$28,000 per year not including the one-time set up fee.

Option C is the cost associated with joining the State FRS retirement system. The employee must contribute 3% of their salary to the plan. For the current Fiscal Year, the Dunes would contribute 8.26% of all employee salaries, including part-time, to the FRS plan. This is an increase of approximately \$37,000 dollars over the current plan.



**TABLE 1**  
**DUNES CDD - RETIREMENT BENEFIT OPTIONS**

OPTION	PLAN	DUNES FY2019 RETIREMENT BENEFIT ELIGIBLE PAYROLL AMOUNT	RETIREMENT BENEFIT PERCENTAGE PAID BY DCDD	RETIREMENT BENEFIT \$ COST BY DCDD	MATCHING PERCENTAGE	MATCHING COST	YEARLY FIXED PLAN ADMINISTRATION (SEE BELOW)	ADVISOR FEES AS A PERCENT OF INVESTMENTS**	PLAN FEE COST IN DOLLARS	TOTAL PLAN COST	PLAN SET UP FEE (ONE TIME)	INCREASE FROM EXISTING PLAN
A	DUNES EXISTING PLAN	\$ 1,171,589	6.00%	\$ 70,295	0.0%	\$ -				\$ 70,295.34		\$ -
B	DUNES 457/401 PLAN	\$ 1,171,589	6.00%	\$ 70,295	2.0%	\$ 23,431.78	\$4,000.00	1.00%	\$ 937.27	\$ 98,664.39	\$ 1,500.00	\$ 29,869.05
C	DUNES FRS PLAN*	\$ 1,298,625	8.26%	\$ 107,266	0.0%	\$ -				\$ 107,266.43		\$ 36,971.09
* Employee must contribute 3%.												
**Equates to 0.5% for Principal and 0.5% for Stiffel												
<b>YEARLY FIXED PLAN ADMINISTRATION</b>												
		PARTICIPANTS*	FLAT ANNUAL FEE	FLAT COST PER PARTICIPANT	PARTICIPANT COST	TOTAL FEES AND CHARGES						
PRINCIPAL ADMINISTRATION FEES												
457 (b) & 401(a) PLAN FEES		20	\$ 1,300.00	\$ 25.00	\$ 500.00	\$ 1,800.00						
BATES AND COMPANY THIRD PARTY ADMINISTRATOR FEES		20	\$ 1,700.00	\$ 25.00	\$ 500.00	\$ 2,200.00						
TOTAL=						\$ 4,000.00						
* Full Time Employees												

## **CONCLUSIONS**

The research conducted establishes the fact that most local governmental employers do in fact have a Qualified Retirement Program of some kind that must be administered. The governmental entities researched contribute from 6 to 11.7% of the employees' salary to the retirement program. These plans have a vesting schedule of 4 to 5 years for the Governmental contribution to the employees' retirement program. In all cases the employees' contributions were immediately completely vested.

### **FRS System**

The FRS is a very robust system that serves the State of Florida well but is very rigid. It would also be very expensive for the DCDD to participate in and requires all of our employees including part-time employees to contribute 3% of their salary. The DCDD has no control over the matching amount they must contribute as it is set by the State Legislature each year as based on the actuarial components of the plan.

### **457(b) Plan**

A 457(b) plan is an advantage that allows employees to contribute more than the IRS IRA contribution limits and encourages employees to save for retirement. This plan should be incorporated no matter whether a 401(a), FRS Plan or no changes to the existing plan are selected.

### **401(a) Plan**

The 401(a) plan is very flexible and would let the Dunes contribute a percentage to a retirement account that is self-directed by the employee.

## **DCDD STAFF RECOMMENDATIONS**

DCDD Staff have reviewed the above local policies. We have discussed what is fair in terms of current practices at the DCDD, what is equitable to the DCDD in terms of a future compensation liability, while keeping in mind that the DCDD must retain its current employees as well as compete against these same researched employers for future employees. Based on those factors the DCDD Staff recommends the following:

- A. A 457(b) plan is proposed at a minimum. This will allow employees to contribute more than IRA minimums and encourage savings for retirement. Additionally, a match similar to what the City of Palm Coast provides would be a benefit to encourage employees to save for retirement and make employees feel better about the restrictions that come with a qualified plan. Option B presents a 2% match proposal.
- B. A 401(a) plan is also proposed. The current 6% that now goes into an individual account would be deposited into a 401(a) account that is directed by the employee.

- C. Vesting of the amounts contributed by the Dunes will occur according to the following schedule and it is recommended that all current employees be 100% vested. Employees hired after 11/1/2018 will be vested according to the proposed vesting schedule below:

Years of Service	Vesting Percentage
1 Year	25%
2 Years	50%
3 Years	75%
4 Years	100%



## APPENDIX A

### JE A RETIREMENT INFORMATION

## Comparison of Plan Features

	Defined Benefit Plan	Defined Contribution Plan
City Pension Contribution	Amount determined by actuary (not individually owned)	11.7%
Employee Pension Contribution	9.7% (pre-tax)	7.7% (pre-tax)
City Disability Contribution	0.3%	0.3%
Employee Disability Contribution	0.3% (pre-tax)	0.3% (pre-tax)
Investment Decisions	Made by Pension Board of Trustees	Made by Individual Employee
Vesting Schedule	100% vested at end of 5 years	25% vested at end of 2 years 50% vested at end of 3 years 75% vested at end of 4 years 100% vested at end of 5 years
Portability	<p>If not vested when employment ends, may transfer <u>employee-only contributions</u> (no earnings) to another qualified plan pre-tax or take as taxable income.</p> <p>May request a check for the full amount minus 20% for IRS-this ends participation in the plan.</p> <p>After vested, may receive pension benefit at age 65</p>	Can transfer <u>all vested monies</u> at the Vesting Schedule rate (including earnings) to another qualified plan pre-tax or take as taxable income.
Benefit Receipt	Benefit amount varies for each individual and is determined by retirement age & service requirements, e.g., 50% benefit at age 55 with 20 years service or 80% benefit with 32 years service (any age)	Employee controls amount and timing of funds distribution after employment ends (in accordance with Internal Revenue Code provisions)
Survivor Benefits	Eligible survivor(s) will receive 75% benefit in accordance with plan provisions	Survivor(s) inherit all remaining funds.

**APPENDIX B**  
**FLAGLER COUNTY FRS INFORMATION**



# FRS Employer Statutory Contribution Rates (2012-2019)

As a % of Salary

Year	Cost Items	Regular	Special Risk		EOC			SMSC	DROP	Cost Items	SUS ORP	SMS OAP	Local Annuity	SCCS ORP	AUTHORITY
			Regular	Admin.	Judicial	L/A/C	County								
7/12 - 6/13	Uniform ER Blended Rate	3.55	11.01	3.94	10.02	6.51	8.36	4.84	4.33	DC - ER	5.14	6.27		5.15	HB 5005
	Uniform UAL Rate	0.49	2.75	0.83	0.77	0.88	0.73	0.32	0.00	DC - EE	3.00	3.00		3.00	
	RET	4.04	13.76	4.77	10.79	7.39	9.09	5.16	4.33	DC - Total	8.14 <sup>1</sup>	9.27 <sup>1</sup>	2	8.15 <sup>1</sup>	
	IP ADM	0.03	0.03	0.03	0.03	0.03	0.03	0.03	N/A	FRS ADM	0.00	0.00		0.00	
	HIS	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	ADM	0.01	0.00		0.00 <sup>3</sup>	
	TOTAL Employer Contributions	5.18	14.90	5.91	11.93	8.53	10.23	6.30	5.44	UAL	0.49	0.32		0.49	
	Employee Contributions	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.00	TOTAL	8.64	9.59		8.64	
	TOTAL Contributions Submitted	8.18	17.90	8.91	14.93	11.53	13.23	9.30	5.44						
7/13 - 6/14	Uniform ER Blended Rate	3.53	11.00	4.17	10.05	6.52	8.44	4.81	4.63	DC - ER	5.14	6.27		5.15	SB 1810
	Uniform UAL Rate	2.19	6.83	30.56	17.00	24.85	23.36	12.27	7.01	DC - EE	3.00	3.00		3.00	
	RET	5.72	17.83	34.73	27.05	31.37	31.80	17.08	11.64	DC - Total	8.14 <sup>1</sup>	9.27 <sup>1</sup>	2	8.15 <sup>1</sup>	
	IP ADM	0.03	0.03	0.03	0.03	0.03	0.03	0.03	N/A	FRS ADM	0.00	0.00		0.00	
	HIS	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	ADM	0.01	0.00		0.00 <sup>3</sup>	
	TOTAL Employer Contributions	6.95	19.06	35.96	28.28	32.60	33.03	18.31	12.84	UAL	2.19	12.27		2.19	
	Employee Contributions	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.00	TOTAL	10.34	21.54		10.34	
	TOTAL Contributions Submitted	9.95	22.06	38.96	31.28	35.60	36.03	21.31	12.84						
7/14 - 6/15	Uniform ER Blended Rate	3.53	11.01	4.18	10.10	6.30	8.36	4.80	4.30	DC - ER	5.14	6.27		5.15	HB 5005
	Uniform UAL Rate	2.54	7.51	36.59	21.77	38.66	33.58	15.04	6.72	DC - EE	3.00	3.00		3.00	
	RET	6.07	18.52	40.77	31.87	44.96	41.94	19.84	11.02	DC - Total	8.14 <sup>1</sup>	9.27 <sup>1</sup>	2	8.15 <sup>1</sup>	
	IP ADM	0.04	0.04	0.04	0.04	0.04	0.04	0.04	N/A	FRS ADM	0.00	0.00		0.00	
	HIS	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	ADM	0.01	0.00		0.00 <sup>3</sup>	
	TOTAL Employer Contributions	7.37	19.82	42.07	33.17	46.26	43.24	21.14	12.28	UAL	2.54	15.04		2.54	
	Employee Contributions	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.00	TOTAL	10.69	24.31		10.69	
	TOTAL Contributions Submitted	10.37	22.82	45.07	36.17	49.26	46.24	24.14	12.28						
7/15 - 6/16	Uniform ER Blended Rate	2.91	11.35	3.71	11.39	6.48	8.48	4.32	4.10	DC - ER	5.14	6.27		5.15	SB 2515-A
	Uniform UAL Rate	2.65	8.99	27.54	22.62	37.62	32.09	15.41	7.12	DC - EE	3.00	3.00		3.00	
	RET	5.56	20.34	31.25	34.01	44.10	40.57	19.73	11.22	DC - Total	8.14 <sup>1</sup>	9.27 <sup>1</sup>	2	8.15 <sup>1</sup>	
	IP ADM	0.04	0.04	0.04	0.04	0.04	0.04	0.04	N/A	FRS ADM	0.00	0.00		0.00	
	HIS	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	ADM	0.01	0.00		0.00 <sup>3</sup>	
	TOTAL Employer Contributions	7.26	22.04	32.95	35.71	45.80	42.27	21.43	12.88	UAL	2.65	15.41		2.65	
	Employee Contributions	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.00	TOTAL	10.80	24.68		10.80	
	TOTAL Contributions Submitted	10.26	25.04	35.95	38.71	48.80	45.27	24.43	12.88						
7/16 - 6/17	Uniform ER Blended Rate	2.97	11.80	3.87	11.68	6.63	8.55	4.38	4.23	DC - ER	5.14	6.27		5.15	HB 5005 SB 7012
	Uniform UAL Rate	2.83	9.05	22.47	23.30	33.75	32.20	15.67	7.10	DC - EE	3.00	3.00		3.00	
	RET	5.80	20.85	26.34	34.98	40.38	40.75	20.05	11.33	DC - Total	8.14 <sup>1</sup>	9.27 <sup>1</sup>	2	8.15 <sup>1</sup>	
	IP ADM	0.06	0.06	0.06	0.06	0.06	0.06	0.06	N/A	FRS ADM	0.00	0.00		0.00	
	HIS	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	ADM	0.01	0.00		0.00 <sup>3</sup>	
	TOTAL Employer Contributions	7.52	22.57	28.06	36.70	42.10	42.47	21.77	12.99	UAL	2.83	15.67		2.83	
	Employee Contributions	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.00	TOTAL	10.98	24.94		10.98	
	TOTAL Contributions Submitted	10.52	25.57	31.06	39.70	45.10	45.47	24.77	12.99						
7/17 - 6/18	Uniform ER Blended Rate	2.90	11.86	3.83	11.67	6.45	8.54	4.29	4.17	DC - ER	5.14	6.27		5.15	SB 7022
	Uniform UAL Rate	3.30	9.69	29.08	26.25	42.69	35.24	16.70	7.43	DC - EE	3.00	3.00		3.00	
	RET	6.20	21.55	32.91	37.92	49.14	43.78	20.99	11.60	DC - Total	8.14 <sup>1</sup>	9.27 <sup>1</sup>	2	8.15 <sup>1</sup>	
	IP ADM	0.06	0.06	0.06	0.06	0.06	0.06	0.06	N/A	FRS ADM	0.00	0.00		0.00	
	HIS	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	ADM	0.01	0.00		0.00 <sup>3</sup>	
	TOTAL Employer Contributions	7.92	23.27	34.63	39.64	50.86	45.50	22.71	13.26	UAL	3.30	16.70		3.30	
	Employee Contributions	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.00	TOTAL	11.45	25.97		11.45	
	TOTAL Contributions Submitted	10.92	26.27	37.63	42.64	53.86	48.50	25.71	13.26						
7/18 - 6/19	Uniform ER Blended Rate	3.04	12.18	3.64	12.00	6.65	8.50	4.45	4.41	DC - ER	5.14	6.27		5.15	HB 5007
	Uniform UAL Rate	3.50	10.60	29.62	27.05	48.38	38.48	17.89	7.96	DC - EE	3.00	3.00		3.00	
	RET	6.54	22.78	33.26	39.05	55.03	46.98	22.34	12.37	DC - Total	8.14 <sup>1</sup>	9.27 <sup>1</sup>	2	8.15 <sup>1</sup>	
	IP ADM	0.06	0.06	0.06	0.06	0.06	0.06	0.06	N/A	FRS ADM	0.00	0.00		0.00	
	HIS	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	ADM	0.01	0.00		0.00 <sup>3</sup>	
	TOTAL Employer Contributions	8.26	24.50	34.98	40.77	56.75	48.70	24.06	14.03	UAL	3.50	17.89		3.50	
	Employee Contributions	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.00	TOTAL	11.65	27.16		11.65	
	TOTAL Contributions Submitted	11.26	27.50	37.98	43.77	59.75	51.70	27.06	14.03						

Legend: UAL = Unfunded Actuarial Liability  
RET = Retirement  
IP ADM = Investment Plan Administrative Assessment and Educational Program Funding  
HIS = Health Insurance Subsidy  
Uniform Blended Rate = Uniform Rate paid for FRS Pension Plan and FRS Investment Plan

DC = Defined Contribution Rate for Member Account  
ADM = Administrative Expense

<sup>1</sup> Contribution rate includes HIS contribution, less any administrative expense.  
<sup>2</sup> Rate is established by local authority [s. 121.055(1)(b)2., F.S.].  
<sup>3</sup> Administrative expense is determined by the community college.



# Plan COMPARISON CHART



Florida Retirement System

## Comparing the Plans: Investment Plan and Pension Plan

For complete plan details, refer to the Summary Plan Descriptions on [MyFRS.com](http://MyFRS.com).

	Investment Plan	Pension Plan
<b>This is a ...</b>	<b>401(k)-type investment plan.</b> It is designed primarily for employees who want greater control over their retirement plan and who want flexibility in how their benefit is paid at retirement.	<b>Traditional retirement pension plan.</b> It is designed for employees who are not comfortable with choosing investments and managing their own portfolio, and who want a guaranteed monthly retirement benefit.
<b>You qualify for a benefit after ...</b>	<b>1 year of service.</b> Once you complete 1 year of service, you own all contributions and earnings in your account. If you leave FRS employment sooner, you own your employee contributions and any earnings on your contributions.	<b>8 years of service.</b> Once you complete 8 years of service, you qualify for a benefit which is payable when you reach retirement age as defined by the plan. If you leave FRS employment sooner, you own your employee contributions.
<b>Plan investment choices are made by ...</b>	<b>You.</b> You are responsible for choosing investments from a diversified set of funds and for managing your account.	<b>The State.</b> The State is responsible for managing the Pension Plan Trust Fund.
<b>Your benefit is ...</b>	<b>Based on your account balance.</b> Your account balance is based on your and your employer's contributions, the performance of your investments, and account fees and expenses.	<b>Based on a formula.</b> Your benefit is guaranteed and is based on a formula using your salary, years of service, FRS membership class, and age.
<b>When you retire, your benefit can be paid to you as ...</b>	<b>A lump sum, a rollover, an annuity, a customized payment schedule, or any combination of these.</b>	<b>Monthly payments for your lifetime.</b> You will have options that provide continuing payments to your qualified beneficiary after your death.
<b>Who contributes to the plan?</b>	Both plans require you to contribute 3% of your salary, beginning with your first paycheck. You cannot change the amount you contribute. Your employer also contributes a fixed percentage of your gross salary to the plan you choose. Contribution rates are set by the Florida Legislature.	

### Have Questions?

Get answers from an experienced, unbiased financial planner. There is no charge to you.

**MyFRS Financial Guidance Line • 1-866-446-9377, Option 1 (TRS 711)**

9:00 a.m. to 8:00 p.m. ET, Monday through Friday, except holidays.



# Plan COMPARISON CHART

## Additional Plan Features

	Investment Plan	Pension Plan
<b>What happens if I work long enough to qualify for a benefit, but leave and go to work for ...</b>	<p><b>... another FRS-participating employer?</b></p> <p>You remain enrolled and contributions will continue to be made to your account.</p> <p><b>... an employer that doesn't participate in the FRS?</b></p> <p>You will have the option of leaving your money in the plan or taking a distribution.</p>	<p>You remain enrolled and your benefit will continue to grow.</p> <p>Your benefit will be frozen until you either begin receiving monthly retirement benefits or return to an FRS-participating employer.</p>
<b>Is there a survivor benefit if I die in the line of duty?</b>	Yes.	Yes.
<b>Will my benefit payments be adjusted to reflect increases in the cost of living?</b>	Only if you purchase a fixed annuity that offers it.	No.
<b>Would I be eligible to participate in the Deferred Retirement Option Program (DROP)?</b>	No.	Yes, as of your normal retirement date.
<b>Would I receive the Health Insurance Subsidy (HIS) to help me pay for health insurance in retirement?</b>	Yes, if you satisfy the service requirements.	Yes, if you satisfy the service requirements.
<b>Are there any benefits if I become permanently disabled?</b>	Yes.	Yes.
<p><b>Once I'm enrolled in one plan, can I switch to the other?</b></p> <p>While you are actively working for an FRS-participating employer, regardless of the plan you choose, you may switch plans once by using your 2<sup>nd</sup> Election. Reemployed retirees in the Investment Plan as of July 1, 2017 or after are not eligible to use a 2<sup>nd</sup> Election.</p>	<p>Yes. If you are actively working, earning salary and service credit, you can switch from the Investment Plan to the Pension Plan. You will have to buy into the Pension Plan, using the money in your Investment Plan account. If your balance doesn't cover the cost, you will have to make up the difference out of your own pocket.</p>	<p>Yes. If you are actively working, earning salary and service credit, you can switch from the Pension Plan to the Investment Plan. You may either leave your Pension Plan benefit in place (if you have at least 8 years of service) or transfer it into the Investment Plan. Transferred amount is subject to the Pension Plan's vesting requirements.</p>

This publication is a summary of the retirement options available to new FRS-covered employees and is written in non-technical terms. It is not intended to include every program detail. Complete details can be found in Chapter 121, Florida Statutes, the rules of the State Board of Administration of Florida in Title 19, and the Department of Management Services in Title 60, Florida Administrative Code. In case of a conflict between the information in this publication and the statutes and rules, the provisions of the statutes and rules will control. Before you make an election or select any investment funds, you should review the Fund Profiles, the Investment Fund Summary, and the Annual Fee Disclosure Statement posted in the "Investment Funds" section on [MyFRS.com](http://MyFRS.com).

**APPENDIX C**  
**CITY OF PALM COAST RETIREMENT INFORMATION**





## City Retirement

### Plans 401(a)

*Provided by Empower Retirement*

Empower Retirement administers the City of Palm Coast Retirement Plan. The City of Palm Coast makes the following contributions to the 401(a) City Retirement Plan for employees, depending on their job classification. Employees do not contribute to this plan. Employees elect their investment choice and can direct their funds into one or more investment options.

City Contributions	
Special Risk Employees	17.5%
Directors	13%
General Employees	10%

### VESTING

Vesting refers to the percentage of employer contributions a participant is entitled to receive upon distribution from the Plan. Employer contributions to the Plan, plus any earnings they generate, are vested as follows:

#### General Employees and Directors

Years of Service	Vesting Percentage
1 Year	20%
2 Years	40%
3 Years	60%
4 Years	80%
5 Years	100%

#### Special Risk Employees

Years of Service	Vesting Percentage
1 Year	10%
2 Years	20%
3 Years	30%
4 Years	40%
5 Years	50%
6 Years	60%
7 Years	70%
8 Years	80%
9 Years	90%
10 Years	100%

### Withdrawals-401(a) City Retirement Plan

Withdrawals may be made from your 401(a) City Retirement Plan upon one of the following qualifying events as defined by the IRS:

- Retirement
- Separation from Service
- Total Disability
- Attainment of age 59 1/2
- Death of participant

Please see Plan documents for special rules that may pertain to fire personnel. Ordinary income taxes will apply to each withdrawal.

## City Retirement Plans 457(b)



Provided by Empower Retirement  
ICMA-RC Services

The Deferred Compensation Plan offered through Empower Retirement and/or ICMA-RC is a benefit available to both full and part-time employees. Through Payroll Deduction, you make pre-tax contributions to your 457(b) Deferred Compensation Plan. You may direct your money into one, or a variety of investment options. Traditional and Roth options are offered.

The maximum contribution amount to the 457(b) plan is as specified by the IRS. For 2018, it is \$18,500. For employees 50 years or older, there is a catch-up provision that allows an additional contribution of \$6,000. per year.

YOU CAN ENROLL IN THE PLAN AT ANY TIME DURING THE YEAR. Please notify HR whenever you make a change online.

Withdrawals may be made from your 457(b) Deferred Compensation Plan upon one of the following qualifying events; as defined by the IRS:

- Retirement
- Separation from service
- Total Disability
- Unforeseeable Emergency (subject to Plan Limitations)
- Attainment of age 70 1/2
- Death of Participant

Please see Plan documents for special rules that may pertain to Fire personnel.

Loans may be taken from the 457(b) plan, up to 50% of contributions or \$50,000. whichever is less. For more



*G.*

**DUNES  
COMMUNITY DEVELOPMENT DISTRICT  
HEALTH CARE OPTIONS**

**PURPOSE**

The Dunes CDD renewal rates are in for health care and the existing grandfathered plan that the Dunes currently has increased approximately 9%. The existing Dunes Plan was not a true Affordable Care Act (ACA) option, but it does meet the requirements of this Act. The Dunes would like to explore changing to a comparable plan that appears less expensive and also explore if the Board would consider enhancing the current benefit to cover additional dependents or a portion thereof.

**HEALTH CARE OPTIONS**

The renewal rates and backup documentation for our existing United Health Care plan, an ACA compliant plan, as well as a Preferred Provider Organization (PPO) plan are included in Appendix A. A short summary of the Dunes Options is included below.

**Existing Plan**

The existing plan is very robust and the employees, in general, are pleased with the benefits and co-pays. The Dunes currently only pays for the employees’ portion of the plan. The employee may choose to add dependents to the plan, but most find it too expensive to add a dependent and therefore seek insurance from other vendors. If the Board would consider covering additional dependents or a portion thereof the Dunes would have to move to a non-grandfathered plan.

**UHC Platinum Plan**

The Platinum Plan is very similar to the existing plan but is approximately \$19,000/year cheaper. See Table 1 for the details. To add employee dependents or a portion thereof, the Dunes would have to move to a plan such as this.

**UHC PPO HEALTH SAVINGS PLAN**

The PPO plan has higher deductibles, higher co-pays for medication and costs less for the premium. Healthier employees that use health professionals less frequently tend to choose this option. It is presented as an option to defray costs and to see if the cost of adding dependents becomes manageable. A contribution to a Health Savings Account is usually associated with this type of plan. The Contribution is approximately \$1,000 per account depending upon the number of dependents covered.

**UHC HEALTH MAINTENANCE ORGANIZATION PLAN**

A Health Maintenance Organization plan was not presented due to its benefit departure from the existing program that is in place.



TABLE 1 - DCDD HEALTH CARE OPTIONS SUMMARY									
INSURANCE IS MAINTAINED ON EMPLOYEE ONLY									
EMPLOYEE ONLY	CURRENT GRANDFATHERED TRADITIONAL PLAN	PROPOSED OPTIONS							
		AU-XV/849 (INS) UHC Platinum	AU-WW/439 (INS) PPO UHC Health Savings Plan						
Employee 1	\$ 1,191.79	\$ 956.78	\$ 666.40						
Employee 2	\$ 392.24	\$ 392.24	\$ 392.24						
Employee 3	\$ 1,634.60	\$ 1,366.74	\$ 951.94						
Employee 4	\$ 346.29	\$ 346.29	\$ 346.29						
Employee 5	\$ 450.59	\$ 671.87	\$ 467.96						
Employee 6	\$ 331.20	\$ 331.20	\$ 331.20						
Employee 7	\$ 283.68	\$ 560.83	\$ 390.62						
Employee 8	\$ 577.74	\$ 685.33	\$ 477.34						
Employee 9	\$ 1,634.60	\$ 1,250.65	\$ 871.08						
Employee 10	\$ 1,255.80	\$ 1,197.37	\$ 833.97						
Employee 11	\$ 353.73	\$ 563.07	\$ 392.18						
Employee 12	\$ 450.59	\$ 636.54	\$ 443.35						
Employee 13	\$ 1,440.01	\$ 1,094.74	\$ 762.49						
Employee 14	\$ 915.90	\$ 916.96	\$ 638.66						
Employee 15	\$ 2,213.21	\$ 1,682.49	\$ 1,171.86						
Employee 16	\$ 134.00	\$ 134.00	\$ 134.00						
Employee 17	\$ 1,255.80	\$ 1,094.74	\$ 1,045.95						
Employee 18	\$ 2,213.21	\$ 1,522.09	\$ 1,060.14						
Employee 19	\$ 353.73	\$ 627.57	\$ 437.10						
Employee 20	\$ 134.00	\$ 134.00	\$ 134.00						
Employee 21	\$ 1,634.60	\$ 1,459.84	\$ 1,016.78						
COST PER MONTH=	\$ 19,197.31	\$ 17,625.34	\$ 12,965.55						
COST PER YEAR=	\$ 230,367.72	\$ 211,504.08	\$ 155,586.60						
SAVINGS/(COST) PER YEAR=		\$ 18,863.64	\$ 74,781.12						
If the Dunes elects to choose Optional plans, UHC Traditional Plan cannot be renewed. Instead, we must renew with a UHC Platinum plan which is comparable to the Traditional Plan.									





TABLE 1 - DCDD HEALTH CARE OPTIONS SUMMARY								
SCENARIO 1 - EMPLOYEES PLUS DEPENDENTS ON AU-XV/849 (INS) UHC PLATINUM PLAN								
EMPLOYEE ONLY	CURRENT GRANDFATHERED TRADITIONAL PLAN	AU-XV/849 (INS) UHC Platinum (PPO)	EMPLOYEE ONLY	EMPLOYEE PLUS SPOUSE	EMPLOYEE PLUS CHILD	EMPLOYEE PLUS FAMILY	TOTAL OF EMPLOYEE PLUS DEPENDENT(S)	DIFFERENCE FROM EXISTING
Employee 1	\$ 1,191.79	\$ 956.78	\$ 956.78				\$ 956.78	\$ (235.01)
Employee 2	\$ 392.24	\$ 392.24	\$ 392.24				\$ 392.24	\$ -
Employee 3	\$ 1,634.60	\$ 1,366.74	\$ 1,366.74				\$ 1,366.74	\$ (267.86)
Employee 4	\$ 346.29	\$ 346.29	\$ 346.29				\$ 346.29	\$ -
Employee 5	\$ 450.59	\$ 671.87	\$ 671.87				\$ 671.87	\$ 221.28
Employee 6	\$ 331.20	\$ 331.20		\$ 3,338.06			\$ 3,338.06	\$ 3,006.86
Employee 7	\$ 283.68	\$ 560.83	\$ 560.83				\$ 560.83	\$ 277.15
Employee 8	\$ 577.74	\$ 685.33			\$ 1,114.36		\$ 1,114.36	\$ 536.62
Employee 9	\$ 1,634.60	\$ 1,250.65		\$ 2,559.07			\$ 2,559.07	\$ 924.47
Employee 10	\$ 1,255.80	\$ 1,197.37		\$ 2,394.74			\$ 2,394.74	\$ 1,138.94
Employee 11	\$ 353.73	\$ 563.07	\$ 563.07				\$ 563.07	\$ 209.34
Employee 12	\$ 450.59	\$ 636.54	\$ 636.54				\$ 636.54	\$ 185.95
Employee 13	\$ 1,440.01	\$ 1,094.74			\$ 1,622.48		\$ 1,622.48	\$ 182.47
Employee 14	\$ 915.90	\$ 916.96		\$ 2,114.33			\$ 2,114.33	\$ 1,198.43
Employee 15	\$ 2,213.21	\$ 1,682.49		\$ 3,293.75			\$ 3,293.75	\$ 1,080.54
Employee 16	\$ 134.00	\$ 134.00	\$ 134.00				\$ 134.00	\$ -
Employee 17	\$ 1,255.80	\$ 1,094.74			\$ 1,523.77		\$ 1,523.77	\$ 267.97
Employee 18	\$ 2,213.21	\$ 1,522.09	\$ 1,522.09				\$ 1,522.09	\$ (691.12)
Employee 19	\$ 353.73	\$ 627.57	\$ 627.57				\$ 627.57	\$ 273.84
Employee 20	\$ 134.00	\$ 134.00		\$ 134.00			\$ 134.00	\$ -
Employee 21	\$ 1,634.60	\$ 1,459.84		\$ 3,115.41			\$ 3,115.41	\$ 1,480.81
COST PER MONTH=	\$ 19,197.31	\$ 17,625.34	\$ 7,778.02	\$ 16,949.36	\$ 4,260.61	\$ -	\$ 28,987.99	\$ 9,790.68
COST PER YEAR=	\$ 230,367.72	\$ 211,504.08					\$ 347,855.88	
SAVINGS/(COST) PER YEAR=		\$ 18,863.64					\$ (117,488.16)	
If the Dunes elects to choose Optional plans, UHC Traditional Plan cannot be renewed. Instead, we must renew with a UHC Platinum plan which is comparable to the Traditional Plan.								





TABLE 1 - DCDD HEALTH CARE OPTIONS SUMMARY									
SCENARIO 2 - EMPLOYEES PLUS DEPENDENTS ON AU-WW/439 (INS) PPO									
EMPLOYEE ONLY	CURRENT GRANDFATHERED TRADITIONAL PLAN	AU-WW/439 (INS) PPO UHC Health Savings Plan	EMPLOYEE ONLY	EMPLOYEE PLUS SPOUSE	EMPLOYEE PLUS CHILD	EMPLOYEE PLUS FAMILY	HEALTH SAVINGS ACCOUNT MONTHLY CONTRIBUTION*	TOTAL OF EMPLOYEE PLUS DEPENDENT(S)	DIFFERENCE FROM EXISTING
Employee 1	\$ 1,191.79	\$ 666.40	\$ 666.40				\$ 62.50	\$ 728.90	\$ (462.89)
Employee 2	\$ 392.24	\$ 392.24	\$ 392.24				\$ 62.50	\$ 454.74	\$ 62.50
Employee 3	\$ 1,634.60	\$ 951.94	\$ 951.94				\$ 62.50	\$ 1,014.44	\$ (620.16)
Employee 4	\$ 346.29	\$ 346.29	\$ 346.29				\$ 62.50	\$ 408.79	\$ 62.50
Employee 5	\$ 450.59	\$ 467.96	\$ 467.96				\$ 62.50	\$ 530.46	\$ 79.87
Employee 6	\$ 331.20	\$ 331.20		\$ 2,324.97			\$ 83.33	\$ 2,408.30	\$ 2,077.10
Employee 7	\$ 283.68	\$ 390.62	\$ 390.62				\$ 62.50	\$ 453.12	\$ 169.44
Employee 8	\$ 577.74	\$ 477.34			\$ 776.16		\$ 83.33	\$ 859.49	\$ 281.75
Employee 9	\$ 1,634.60	\$ 871.08		\$ 1,742.16			\$ 83.33	\$ 1,825.49	\$ 190.89
Employee 10	\$ 1,255.80	\$ 833.97		\$ 1,667.94			\$ 83.33	\$ 1,751.27	\$ 495.47
Employee 11	\$ 353.73	\$ 392.18	\$ 392.18				\$ 62.50	\$ 454.68	\$ 100.95
Employee 12	\$ 450.59	\$ 443.35	\$ 443.35				\$ 62.50	\$ 505.85	\$ 55.26
Employee 13	\$ 1,440.01	\$ 762.49			\$ 1,030.06		\$ 83.33	\$ 1,113.39	\$ (326.62)
Employee 14	\$ 915.90	\$ 638.66		\$ 1,472.63			\$ 83.33	\$ 1,555.96	\$ 640.06
Employee 15	\$ 2,213.21	\$ 1,171.86		\$ 2,294.11			\$ 83.33	\$ 2,377.44	\$ 164.23
Employee 16	\$ 134.00	\$ 134.00	\$ 134.00				\$ 62.50	\$ 196.50	\$ 62.50
Employee 17	\$ 1,255.80	\$ 1,045.95			\$ 1,027.33		\$ 83.33	\$ 1,110.66	\$ (145.14)
Employee 18	\$ 2,213.21	\$ 1,060.14	\$ 1,060.14				\$ 62.50	\$ 1,122.64	\$ (1,090.57)
Employee 19	\$ 353.73	\$ 437.10	\$ 437.10				\$ 62.50	\$ 499.60	\$ 145.87
Employee 20	\$ 134.00	\$ 134.00		\$ 134.00			\$ 83.33	\$ 217.33	\$ 83.33
Employee 21	\$ 1,634.60	\$ 1,016.78		\$ 2,169.89			\$ 83.33	\$ 2,253.22	\$ 618.62
COST PER MONTH=	\$ 19,197.31	\$ 12,965.55	\$ 5,682.22	\$ 11,805.70	\$ 2,833.55	\$ -		\$ 20,321.47	\$ 2,644.99
COST PER YEAR=	\$ 230,367.72	\$ 155,586.60						\$ 243,857.64	
SAVINGS/(COST) PER YEAR=		\$ 74,781.12						\$ (13,489.92)	
If the Dunes elects to choose Optional plans, UHC Traditional Plan cannot be renewed. Instead, we must renew with a UHC Platinum plan which is comparable to the Traditional Plan.									
*HSA Contribution is assumed to \$750 per employee only/\$1,000 for employee plus 1 dependent/\$1,500 for employee plus family per year.									

SCENARIOS

Two scenarios are presented that book-end the monetary spectrum of what the current employees may choose, assuming a Platinum Plan and PPO plan are provided to choose from. Employees were polled to determine the number of dependents that they would add to their coverage if the Dunes covered all or a portion of the coverage.

Scenario 1 in Table 1 provides the cost to cover dependents at a level near our existing plan. The additional cost is approximately \$117,000 per year over the existing plan renewal rate.

Scenario 2 in Table 1 provides the cost to cover dependents with a PPO plan and includes a Health Savings Account contribution. The additional cost is approximately \$13,000 per year over the existing plan renewal rate.

In all likelihood the cost would likely fall somewhere between the two scenarios.

RECOMMENDATIONS

The existing plan should be changed to the Platinum Plan at a minimum to realize the cost savings. The Board should also consider covering a percentage of dependent care. The justification is that this benefit would provide the Dunes with a more enticing benefits package to attract and retain employees. It is readily apparent due to the cost of healthcare that covering several dependents would make working for the Dunes cost prohibitive. See Table 2.

TABLE 2 - EMPLOYEE PLATINUM COSTS

				INCREASE	EMPLOYEE	INCREASE
	EMPLOYEE	EMPLOYEE PLUS	FROM EMP	PLUS	FROM EMP	
AGE	ONLY	SPOUSE	ONLY	FAMILY	ONLY	
33	\$ 672.00	\$ 1,344.00	\$ 672.00	\$ 1,773.00	\$ 1,101.00	
50	\$ 1,046.00	\$ 2,048.00	\$ 1,002.00	\$ 2,525.00	\$ 1,479.00	

**APPENDIX A**

**HEALTH CARE OPTIONS AND COSTS**



# Review

The chart below shows an overview of your current plan, your renewal plan and the associated premiums.



Please consider a new renewal option -- the new Triple-Option offering -- giving you more choice and flexibility than what you've had before.

## Here is your renewal plan.

	Current medical Single Option plan <small>Traditional with Deductible, PL-L / RXFT¹</small>		Renewal medical Single Option plan <small>Traditional with Deductible, PL-L / RXFT¹</small>	
Metallic Level	NA		NA	
	Network single/family	Non-network single/family	Network single/family	Non-network single/family
Plan deductibles	\$250/\$750		\$250/\$750	
Out-of-pocket max	\$2,500/\$5,000		\$2,500/\$5,000	
Office copays (PCP/Spec)	\$20/\$35		\$20/\$35	
Coinsurance	90%		90%	
Legal Entity/License	INS		INS	
Med/Rx Ded Combined	N		N	
Pharmacy	\$10/\$35/\$60/20%		\$10/\$35/\$60/20%	
Enrolled Employees	17		17	
HSA/HRA Contribution				
Monthly medical premium	\$20,700.95		\$22,573.12 <small>Change from current: 9.0%</small>	

Metallic Levels: P = Platinum, G = Gold, S = Silver, B = Bronze

• If you choose to add or change an existing HRA plan, you must choose from the list of UnitedHealthcare HRA-eligible medical plans as shown to you by your broker or agent. If you have a Third Party Administrator for your HRA, please note that HRA plans administered by other insurers or TPAs must comply with UnitedHealthcare HRA design standards.

• This premium may include state and federal taxes and fees.

• Premium rates and/or product forms included herein are subject to approval by regulators. If the rates or product forms offered herein are subsequently modified by regulators we will immediately advise you of the change in plan design and retroactively adjust premium in subsequent billings, in accordance with applicable law.

• Starting with 2014 effective dates, all pharmacy plans include an ancillary charge (also known as a generic pharmacy program). This type of pharmacy program includes out of pocket expenses when a member fills a brand name or higher tier generic prescription but there is a chemically equivalent lower tier brand or generic available.

• The state of Florida requires all employers with 4 or more employees to carry worker's compensation coverage. If you have 4 or more employees and do not have worker's compensation coverage from another source, please work with your broker to determine whether you may need to obtain coverage.

• Customers who elect to renew their existing 2013 coverage in 2014 will not have all the rights and protections under the ACA. Some of the differences between these plan options are explained in the required federal notice.

¹ This medical plan is available with either calendar year or policy year deductibles and out of pocket maximums.

**Renewal Assumptions:**

• The monthly cost noted above is based upon the coverage in force at the time the renewal was calculated. Please refer to Appendix A included in this package. Actual billed premium as of your renewal date may differ from the amounts reflected in this package.

• Renewal of your employer plan is contingent upon meeting UnitedHealthcare's minimum participation requirements.

• Plan design and corresponding premium rates offered herein represent a coverage option that is consistent with your current group size (based on most recent census or survey information) and closely matches your current coverage. Additional coverage options may be available to you.

• Upon the renewal of your employer plan, the Certificate of Coverage or Summary Plan Description, and other documents, notices and communications regarding the plan(s) selected may be transmitted electronically to you (employer group) and the group employees. The employer group may withdraw their consent at any time or request a document in a paper or non-electronic form.

• Information on alternate benefit plans is summarized for ease of review. It is not intended to be a statement of benefits, nor does it guarantee coverage. The Certificate of Coverage provides the legal description of coverage and is available for your review upon request. UHC Choice plans will cover only the employees within the defined UnitedHealthcare service area. The rates are based upon the employer's primary location. Other locations will require alternate plan designs and rates.



# Consider

Here are some great alternatives.

		Metallic Level	Plan Deductibles Single/Family		Out of Pocket Max Single/Family		Office Copays (PCP/Spec)	
Plan ID			Network	Non-Network	Network	Non-Network	Network	Non-Network
INSURANCE_FOCUS / FL818 - ACA compliant package, not available for Transitional Relief								
Balanced	AU-W7 / RX439 <sup>1,2</sup>	B	\$6,500/\$13,000	NA/NA	\$7,150/\$14,300	NONE/NONE	\$75/\$150	NA
HSA	AL-PY / RX921 <sup>1,2,3</sup>	B	\$6,550/\$13,100	NA/NA	\$6,550/\$13,100	NONE/NONE	NA/NA	NA
Balanced	BH-7Q / RX895 <sup>1,2</sup>	B	\$7,800/\$15,600	NA/NA	\$7,900/\$15,800	NONE/NONE	\$30/\$70	NA
Balanced	BH-76 / RX722 <sup>1,2</sup>	S	\$1,500/\$3,000	NA/NA	\$7,900/\$15,800	NONE/NONE	\$45/\$120	NA
Balanced	BH-7K / RX722 <sup>1,2</sup>	B	\$7,500/\$15,000	NA/NA	\$7,900/\$15,800	NONE/NONE	\$35/\$100	NA
Consumer	BH-7I / RX310 <sup>1,2</sup>	S	\$4,500/\$9,000	NA/NA	\$7,000/\$14,000	NONE/NONE	NA/\$100	NA
HSA	AL-O8 / RX314 <sup>1,2,3</sup>	B	\$5,500/\$11,000	\$7,000/\$14,000	\$6,550/\$13,100	\$12,800/\$25,600	NA/NA	NA
EDGE	AU-ZS / RX851 <sup>1,2,4</sup>	S	\$3,250/\$6,500	NA/NA	\$7,350/\$14,700	NONE/NONE	\$45/\$90	NA
EDGE	AU-ZL / RX310 <sup>1,2,4</sup>	S	\$4,500/\$9,000	\$8,000/\$16,000	\$7,350/\$14,700	\$16,000/\$32,000	\$40/\$80	NA
Balanced	BH-7B / RX310 <sup>1,2</sup>	S	\$3,750/\$7,500	\$7,000/\$14,000	\$7,900/\$15,800	\$15,000/\$30,000	\$40/\$90	NA
Balanced	BH-7D / RX897 <sup>1,2</sup>	S	\$2,250/\$4,500	\$6,000/\$12,000	\$7,100/\$14,200	\$12,500/\$25,000	\$50/\$150	NA
EDGE	AU-Z6 / RX897 <sup>1,2,4</sup>	S	\$3,500/\$7,000	NA/NA	\$7,350/\$14,700	NONE/NONE	\$40/\$80	NA
Consumer	BH-7H / RX310 <sup>1,2</sup>	S	\$6,000/\$12,000	NA/NA	\$7,800/\$15,600	NONE/NONE	NA/\$100	NA
Consumer	BH-7J / RX851 <sup>1,2</sup>	S	\$3,500/\$7,000	NA/NA	\$7,900/\$15,800	NONE/NONE	NA/NA	NA
EDGE	AU-ZQ / RX310 <sup>1,2,4</sup>	S	\$4,500/\$9,000	NA/NA	\$7,350/\$14,700	NONE/NONE	\$40/\$80	NA
EDGE	AU-ZJ / RX921 <sup>1,2,4</sup>	S	\$2,750/\$5,500	NA/NA	\$7,150/\$7,150	NONE/NONE	\$35/\$70	NA
HSA	AU-Y8 / RX439 <sup>1,2,3</sup>	S	\$3,500/\$7,000	\$4,000/\$8,000	\$5,500/\$11,000	\$8,000/\$16,000	\$25/\$60	NA
HSA w/Motion	AU-YH / RX422 <sup>1,2</sup>	S	\$4,500/\$9,000	\$9,000/\$18,000	\$4,500/\$9,000	\$18,000/\$36,000	NA/NA	NA
HSA	AV-XJ / RX922 <sup>1,2,3</sup>	G	\$3,000/\$6,000	\$9,000/\$18,000	\$6,550/\$13,100	\$18,000/\$36,000	NA/NA	NA
HSA	BH-7G / RX922 <sup>1,2,3</sup>	S	\$2,800/\$5,600	NA/NA	\$5,500/\$11,000	NONE/NONE	\$25/\$50	NA
*HSA	AU-WW / RX439 <sup>1,2,3</sup>	S	\$3,500/\$7,000	\$4,000/\$8,000	\$5,500/\$11,000	\$8,000/\$16,000	\$25/\$60	NA
HSA	BH-7P / RX921 <sup>1,2,3</sup>	S	\$2,500/\$5,000	\$6,000/\$12,000	\$6,550/\$7,300	\$12,000/\$24,000	\$20/\$40	NA
Balanced	AU-YP / RX896 <sup>1,2</sup>	G	\$1,500/\$3,000	\$4,000/\$8,000	\$3,500/\$7,000	\$12,000/\$24,000	\$30/\$60	NA
EDGE	AU-ZK / RX921 <sup>1,2,4</sup>	S	\$2,750/\$5,500	\$4,000/\$8,000	\$7,150/\$7,150	\$12,000/\$24,000	\$35/\$70	NA
EDGE	BH-8K / RX851 <sup>1,2,4</sup>	G	\$1,000/\$2,000	NA/NA	\$5,500/\$11,000	NONE/NONE	\$30/\$60	NA
Balanced	AU-YJ / RX849 <sup>1,2</sup>	G	\$2,500/\$5,000	NA/NA	\$7,150/\$14,300	NONE/NONE	\$20/\$40	NA
Balanced	BH-7V / RX310 <sup>1,2</sup>	G	NONE/NONE	NA/NA	\$3,500/\$7,000	NONE/NONE	\$45/\$100	NA
Balanced	AU-XU / RX849 <sup>1,2</sup>	G	\$3,500/\$7,000	\$10,000/\$20,000	\$5,750/\$11,500	\$20,000/\$40,000	\$30/\$60	NA
Balanced	AU-YQ / RX851 <sup>1,2</sup>	G	\$1,500/\$3,000	\$4,000/\$8,000	\$5,000/\$10,000	\$12,000/\$24,000	\$30/\$60	NA
Balanced	BH-68 / RX851 <sup>1,2</sup>	G	\$2,000/\$4,000	NA/NA	\$4,500/\$9,000	NONE/NONE	\$25/\$50	NA
Balanced	AU-XY / RX310 <sup>1,2</sup>	G	\$1,250/\$2,500	\$4,000/\$8,000	\$7,350/\$14,700	\$12,000/\$24,000	\$25/\$50	NA
Metallic Levels: P – Platinum, G – Gold, S – Silver, B – Bronze								

Metallic Levels: P = Platinum, G = Gold, S = Silver, B = Bronze

- \* For Triple-Option alternates, the premiums for each plan illustrated are calculated assuming that the entire enrollment is covered under the applicable plan. If you select a Triple-Option alternate, the actual renewal premium will depend on the final enrollment in each plan of the Triple-Option alternate.
- <sup>1</sup> This medical plan is available with either calendar year or policy year deductibles and out of pocket maximums.
- <sup>2</sup> These pharmacy plan designs contain a separate member cost share for certain Specialty Medications. Your employees should review their benefit summary to determine how they will be affected.
- <sup>3</sup> The Metallic Level associated to this plan, listed in the 'Metallic Level' column, is based on the assumed HSA/HRA contribution amount range listed in the 'HSA/HRA Contrib.' column. Any contribution amount outside this range may impact the plan's Metallic Level.
- <sup>4</sup> For specialty physicians with UnitedHealth Premium designation for both quality and efficiency, higher coverage levels will apply for this UnitedHealthcare EDGE Medical plan.

The plans below have been selected for you as options, in case you are interested in making a plan change. These figures are calculated based on your profile at the time of renewal preparation.

Coinsurance		Legal Entity/ License	Med/Rx Ded Combined	Pharmacy (Spec; Non-Spec)	Enrolled Employees	HSA/HRA Contrib.	Monthly Medical Premium (Renewal)	Relative Pricing (at 100% Enrollment; for comparison only. Rates available in Appendix A)
Network	Non-Network							
50%	NA	HMO	Y	\$20/\$65/\$100/\$200	NA		NA	\$8,857.79
100%	NA	HMO	Y	\$10/\$35/\$70	NA	\$0 - \$0	NA	\$8,920.81
50%	NA	HMO	N	\$1000 DED \$20/\$65/\$100/\$200	NA		NA	\$9,082.28
50%	NA	HMO	N	\$500 DED \$20/\$65/\$100/\$200	NA		NA	\$9,600.85
50%	NA	INS	N	\$500 DED \$20/\$65/\$100/\$200	NA		NA	\$10,031.75
80%	NA	HMO	N	\$20/\$65/\$100/\$200	NA		NA	\$10,106.59
70%	50%	INS	Y	30% ALL TIERS	NA	\$0 - \$0	NA	\$10,173.21
70%	NA	HMO	N	\$15/\$50/\$85	NA		NA	\$10,396.40
95%	75%	HMO	N	\$20/\$65/\$100/\$200	NA		NA	\$10,716.72
80%	60%	INS	N	\$20/\$65/\$100/\$200	NA		NA	\$11,096.12
70%	50%	INS	N	\$25/\$65/\$100/\$200	NA		NA	\$11,254.31
70%	NA	INS	N	\$25/\$65/\$100/\$200	NA		NA	\$11,283.21
80%	NA	INS	N	\$20/\$65/\$100/\$200	NA		NA	\$11,386.24
50%	NA	INS	N	\$15/\$50/\$85	NA		NA	\$11,463.05
95%	NA	INS	N	\$20/\$65/\$100/\$200	NA		NA	\$11,479.77
80%	NA	HMO	Y	\$10/\$35/\$70	NA		NA	\$11,508.02
100%	60%	HMO	Y	\$20/\$65/\$100/\$200	NA	\$0 - \$0	NA	\$11,654.05
100%	80%	INS	Y	0% ALL TIERS	NA	\$0 - \$0	NA	\$12,136.84
80%	60%	INS	Y	\$15/\$50/\$85	NA	\$1,000 - \$1,200	NA	\$12,158.49
80%	NA	INS	Y	\$15/\$50/\$85	NA	\$0 - \$0	NA	\$12,417.44
100%	60%	INS	Y	\$20/\$65/\$100/\$200	NA	\$0 - \$0	NA	\$12,820.13
80%	50%	INS	Y	\$10/\$35/\$70	NA	\$0 - \$0	NA	\$12,899.23
70%	50%	HMO	N	\$20/\$50/\$100/\$200	NA		NA	\$12,966.21
80%	60%	INS	Y	\$10/\$35/\$70	NA		NA	\$12,987.85
80%	NA	HMO	N	\$15/\$50/\$85	NA		NA	\$13,046.61
100%	NA	HMO	N	\$10/\$35/\$70	NA		NA	\$13,144.73
100%	NA	HMO	N	\$20/\$65/\$100/\$200	NA		NA	\$13,415.18
90%	60%	INS	N	\$10/\$35/\$70	NA		NA	\$13,611.44
70%	50%	INS	N	\$15/\$50/\$85	NA		NA	\$13,678.40
90%	NA	INS	N	\$15/\$50/\$85	NA		NA	\$13,906.15
80%	60%	INS	N	\$20/\$65/\$100/\$200	NA		NA	\$14,301.96



# Consider (continued)

		Metallic Level	Plan Deductibles Single/Family		Out of Pocket Max Single/Family		Office Copays (PCP/Spec)	
	Plan ID		Network	Non-Network	Network	Non-Network	Network	Non-Network
INSURANCE_FOCUS / FL818 (continued) - ACA compliant package, not available for Transitional Relief								
EDGE	BH-8N / RX851 <sup>1,2,4</sup>	G	\$1,500/\$3,000	\$4,000/\$8,000	\$7,350/\$14,700	\$10,000/\$20,000	\$25/\$50	NA
HSA	AL-04 / RX921 <sup>1,2,3</sup>	G	\$1,500/\$3,000	\$3,000/\$6,000	\$3,000/\$6,000	\$6,000/\$12,000	NA/NA	NA
EDGE	BH-8M / RX851 <sup>1,2,4</sup>	G	\$1,000/\$2,000	\$4,000/\$8,000	\$5,500/\$11,000	\$10,000/\$20,000	\$30/\$60	NA
Balanced	BH-7W / RX310 <sup>1,2</sup>	G	NONE/NONE	NA/NA	\$3,500/\$7,000	NONE/NONE	\$45/\$100	NA
Balanced	AU-YT / RX849 <sup>1,2</sup>	G	\$1,000/\$2,000	\$3,000/\$6,000	\$7,350/\$14,700	\$12,000/\$24,000	\$20/\$40	NA
HSA	AU-XG / RX921 <sup>1,2,3</sup>	G	\$1,500/\$3,000	\$3,000/\$6,000	\$3,000/\$6,000	\$6,000/\$12,000	NA/NA	NA
Consumer	BH-7B / RX849 <sup>1,2</sup>	G	\$1,500/\$3,000	\$3,000/\$6,000	\$4,250/\$8,500	\$9,000/\$18,000	\$15/\$30	NA
HRA	BH-8B / RX921 <sup>1,2,3</sup>	G	\$2,000/\$4,000	NA/NA	\$5,000/\$10,000	NONE/NONE	\$30/\$60	NA
Balanced	AU-XV / RX849 <sup>1,2</sup>	P	\$250/\$500	\$500/\$1,000	\$1,500/\$3,000	\$3,000/\$6,000	\$15/\$30	NA

Metallic Levels: P = Platinum, G = Gold, S = Silver, B = Bronze

Here are some additional alternatives for you to consider.

Coinsurance		Legal Entity/ License	Med/Rx Ded Combined	Pharmacy (Spec; Non-Spec)	Enrolled Employees	HSA/HRA Contrib.	Monthly Medical Premium (Renewal)	Relative Pricing (at 100% Enrollment; for comparison only. Rates available in Appendix A)
Network	Non-Network							
80%	60%	INS	N	\$15/\$50/\$85	NA		NA	\$14,311.49
95%	75%	HMO	Y	\$10/\$35/\$70	NA	\$0 - \$0	NA	\$14,663.98
80%	60%	INS	N	\$15/\$50/\$85	NA		NA	\$14,711.89
100%	NA	INS	N	\$20/\$65/\$100/\$200	NA		NA	\$14,757.52
80%	50%	INS	N	\$10/\$35/\$70	NA		NA	\$14,805.43
80%	60%	INS	Y	\$10/\$35/\$70	NA	\$0 - \$0	NA	\$14,872.37
100%	80%	INS	N	\$10/\$35/\$70	NA		NA	\$14,925.22
100%	NA	INS	Y	\$10/\$35/\$70	NA	\$0 - \$0	NA	\$15,519.92
90%	70%	INS	N	\$10/\$35/\$70	NA		NA	\$18,406.43

<sup>1</sup> This medical plan is available with either calendar year or policy year deductibles and out of pocket maximums.  
<sup>2</sup> These pharmacy plan designs contain a separate member cost share for certain Specialty Medications. Your employees should review their benefit summary to determine how they will be affected.  
<sup>3</sup> The Metallic Level associated to this plan, listed in the 'Metallic Level' column, is based on the assumed HSA/HRA contribution amount range listed in the 'HSA/HRA Contrib.' column. Any contribution amount outside this range may impact the plan's Metallic Level.  
<sup>4</sup> For specialty physicians with UnitedHealth Premium designation for both quality and efficiency, higher coverage levels will apply for this UnitedHealthcare EDGE Medical plan.

*H.*

- IV. Engineer

**WWTP Expansion Project:**

Bids were opened September 28, 2017. The four bids received ranged from a high of \$9.5M to a low of \$8M. Value Engineering reduced price by \$1,645,300, revised project value \$6,351,600. Contract and Change Order #1 Executed and Contract Documents provided to Contractor, Petticoat-Schmitt. Permit modification received from FDEP. A notice to proceed (NTP) was issued April 16, 2018 Time of substantial completion is 455 days from NTP (7/15/19). County permit has been issued. Contractor's current activities and status is described as follows. The most recent progress meeting was held on Tuesday, October 30. Most all structural concrete work is completed with slabs poured on all significant project structures to include Sequential Batch Reactor (SBR), Digester, Equalization Basin and Sludge Box Drain Pad. Tank leak abatement performed by specialty contractor to all structural wall sections. Blower equipment for equalization and digester basins is beginning to be delivered along with piping, valves and fittings. Electrical gear and lights are also being delivered to jobsite. Contractor Pay Application No. 8 has been approved and indicates project is approximately 41 % complete and on schedule. Next progress meeting scheduled for November 14.

**Marsh TB-behind 507 Granada Dr.**

Based on a workshop held on February 7, the Board agreed to converting ½ of Marsh TB to an extension of Lake Granada and ½ made a grassy area at the February 9 meeting. Received a revised plan showing the ½ lake ½ grassy area option. Issued purchase order to Cline based on the revised plan. SJRWMD permit has been issued and agreement for Mitigation Bank credit has been executed. Issued check request for remainder of mitigation bank credit (\$17,000) and will forward to Wilson Greene LLC next week. Placed notice of permit in News Journal (this Sunday and next Wednesday). Easements have all been executed. SJRWMD staff has inspected site. As built certification was submitted to SJRWMD and project is complete. Remaining sod installation performed by Cline and residents in project vicinity were contacted to determine their satisfaction with the project results and completion. Staff met with SJRWMD and Atlantic Ecological Services (DCDD consultant) on October 4 to discuss additional Hammock Dunes marsh considerations and methodology for quantifying marsh degradation areas and ecologic values along with conceptual remedy options available to District for preservation or mitigation activities.

**Irrigation Storage/Usage**

Design Project to pump storm water from the Hammock Dunes lake system is on hold. We maintain a portable diesel powered pump we can quickly begin pumping from the storm water system should the need arise.

A routing study by the City of Palm Coast's consulting engineer for a new reuse water main that would increase the amount of reuse water DCDD could obtain has

been narrowed to three (3) routes. City is concentrating its efforts on getting the new wastewater treatment plant #2 on line and will re-focus on the reuse water main upgrade after the plant is up and running. Nothing new to report.

### **Weir Structure**

We received preliminary plans for weir gate next 7/24/17. Cost of gate is \$10K (not installed cost). Also have directed engineer to include weir structure design for the structure near Blue Heron Ln. Follow-up report indicated an estimated construction cost of \$25,000 to \$30,000 each Met with the engineer September 26, 2017 to go over report. Meeting held Oct. 20 with SJRWMD. DCDD needs to develop drainage plan showing downstream drainage impacts. Meeting held with County's stormwater consulting engineer (ETM) 12/7/17. Drainage study \$50K+ using model developed for Malacompra Drainage area. Meeting held with Flagler Co. January 26 to discuss their plans for drainage in the Marineland Acres area, maintenance planned for the Malacompra Ditch and tributaries and drawdown of the lakes in Hammock Dunes, Ocean Hammock and Hammock Beach through an adjustable weir or pumping or harvesting for reuse purposes. Follow up with ETM on March 21 to discuss storm water harvesting concept. Staff is reviewing a draft scope of work from ETM to perform a Stormwater Harvesting Evaluation. Phase 1, Preliminary Assessment Scope of Services and Cost (\$28K) was approved by the Board at last month's meeting and purchase order was issued. ETM completed technical memorandum – awaiting discussion results for future project considerations.

### **Bridge Inspection**

Kisinger, Campo and Associates (KCA) performed the biennial inspection of the Hammock Dunes Bridge. A final report with the findings of the inspection has been issued. The final report indicates a Sufficiency Rating of 91.1 and a Health Index of 99.84. These benchmarks show improvement from the 2015 Inspection when the Sufficiency Rating and Health Index were 89.7 and 97.00, respectively. The Sufficiency Rating is a tool used to help determine when a bridge should be repaired or just replaced. The sufficiency ratings of bridges are part of a formula the Federal Highway Administration uses when it allocates federal funds to the states for bridge replacement. The Health Index is a tool used to measure the overall condition of a bridge. A health index below 85 generally indicates that some repairs are needed, although it doesn't mean the bridge is unsafe. Staff to review report findings and recommendations with KCA to identify priority items needing attention. Issued PO to Tierra for core samples of Piers 13-16 to test for chloride concentration at steel depth to ascertain current rate of corrosion to help budget repairs for the structure. Core samples collected and delivered to FDOT state lab for analysis on 11/27/17. Based on the results of the chloride testing, there is already active corrosion in the pile cap steel for substructure units in the channel. The best solution for the in-water footings is the use of a galvanic cathodic protection system. Conservative budget numbers for a repair project are \$800,000. Requested KCA affirm this budget estimate. Estimate has been reduced to \$600,000. \$800,000 has been included in

the 2019-20 draft budget as part of the 5 year capital improvement plan for the bridge.

### **Intersection Improvement Project**

KCA provided a proposal regarding lane additions and/or signalization improvements for the intersection of Hammock Dunes Pkwy and Camino del Mar under their continuing services agreement to perform an intersection study that will identify the level of service and assess options available to the DCDD to improve the intersection. The fee proposal for the services described in the proposal is \$57,610 and PO was issued subsequent to staff presentation and discussion during September board meeting. Staff awaiting receipt of 24-hour traffic counts performed by KCA in early October for both east and west-bound lanes at easterly end of bridge.

### **Standby, Emergency Pumps**

Recovery efforts following Hurricanes Mathew and Irma indicated a need for provision of additional emergency backup pumping equipment to maintain sewer service to our customers during extended power outage periods. Staff has identified two existing wastewater pumping stations as the most critical and highest priority for provision of standby emergency pumping capability, one on Ocean Crest Dr. serving the Hammock Beach Resort and surrounding community (LS-18) and the other at the intersection of Camino del Sol and Calle del Sur (LS-5) serving the surrounding community and also acts as a re-pump station for communities to the south of this location. Facility plans for each of these sites were developed and were issued to Daniel Baker and HDOA for informational purposes. A purchase order was recently issued for selected pumping equipment. The pumping systems are provided with sound attenuating enclosures and critical grade silenced mufflers for noise purposes. This is a budgeted capital improvement item. Staff issued Petticoat - Schmitt a purchase order for installation of the piping and pumping equipment and work is underway on both stations. Pay request number 1 is approved and project is approximately 48% complete. Staff responding to contractor requests for information (RFI) for electrical feed and piping configuration modifications for field and operational efficiencies. District received delivery of diesel pumps in mid-September. Staff selected Lift Station Site Nos. 6 & 7 for FY 2018-19 facilities prioritized for design and installation of emergency backup pumping systems.

### **Fire Hydrant Maintenance Services**

The Dunes C.D.D. Utilities Division has contracted with Jiffy Services to perform repainting of all fire hydrants located within the District service area beginning on October 30, 2018. We estimate this project will take approximately three (3) weeks to complete. The contractor's activities will include removing the old paint and repainting with a primer then black paint. A customer notice was prepared and posted on the District's website along with forward to Ocean Hammock and Hammock Dunes Owner's Associations regarding the activity.

## **Development Plans Flagler County**

### *Renaissance (28 Single Family Residential Lots)*

Staff recently received and is reviewing civil engineering and survey plans, permit applications and computations related to water, sewer, reclaimed irrigation and drainage systems associated with the project to include plat dedications and easements related to maintenance responsibilities for same. Plans indicate the Owner/ Developer is Hammock Real Estate Development, LLC listing [alexustilovsky@gmail.com](mailto:alexustilovsky@gmail.com) as contact for developer. Additionally, applicant provides copy of SJRWMD permit authorizing construction and operation of the referenced 7.78 acres project to Oare Associates, LLC of Deland, Florida who is also the applicant indicated on both FDEP water and wastewater permit applications with Austin Brockenbrough IV provided as contact.

### *Parcel # 40-10-31-5137-000H0 (4931 Oceanshore Blvd.)*

Staff recently received and provided to the Board of Supervisors a copy of a notice of rezoning application from Flagler County for above referenced parcel. The request for rezoning of an 11.57 acres parcel is being made by LRA Rio, LLC for consideration from present zoning designation of R/C (Residential/ Limited Commercial) to proposed designation of Planned Unit Development (PUD). Two (2) preliminary development layout schemes were provided which both illustrate a 54 lot development plan.

*I.*





## FISCAL YEAR 2019 TOLL REVENUES

FY 2019	REVENUES						VEHICLES TRIPS						\$/VEHICLE
		BRIDGE	%	TOTAL	PREVIOUS	% CHANGE		PREVIOUS	% CHANGE		BRIDGE	TURN ARND/ VIOLATION/	
MONTH	CASH	PASS	CASH/ BPASS	MONTHLY COLLECTIONS	YEAR COLLECTIONS	FROM PRIOR YEAR		YEAR VEHICLES	FROM PRIOR YEAR		CASH	EMPLOYEE	
OCTOBER 2018	\$ 70,398.00	\$ 60,336.75	116.68%	\$ 130,734.75	\$ 131,354.14	-0.47%	157,518	148,588	6.01%	34,448	118,909	4,161	\$ 0.829967
NOVEMBER 2018					\$ 125,931.02			143,936	-100.00%				
DECEMBER 2018					\$ 127,264.19			145,595	-100.00%				
JANUARY 2019					\$ 120,250.39			145,145	-100.00%				
FEBRUARY 2019					\$ 135,724.01			155,176	-100.00%				
MARCH 2019					\$ 165,589.23			180,660	-100.00%				
APRIL 2019					\$ 149,960.84			166,378	-100.00%				
MAY 2019					\$ 142,266.01			160,816	-100.00%				
JUNE 2019					\$ 152,326.36			162,031	-100.00%				
JULY 2019					\$ 162,061.39			168,342	-100.00%				
AUGUST 2019					\$ 142,063.19			159,820	-100.00%				
SEPTEMBER 2019					\$ 127,853.02			147,463	-100.00%				
<b>TOTALS=</b>	<b>\$ 70,398.00</b>	<b>\$ 60,336.75</b>		<b>\$ 130,734.75</b>	<b>\$ 1,682,643.79</b>		<b>157,518</b>	<b>1,883,950</b>		<b>34,448</b>	<b>118,909</b>	<b>4,161</b>	
<b>PERCENT OF TOTAL=</b>	<b>53.8%</b>	<b>46.2%</b>								<b>21.9%</b>	<b>75.5%</b>	<b>2.6%</b>	
<b>AVERAGES=</b>	<b>\$ 70,398.00</b>	<b>\$ 60,336.75</b>	<b>116.68%</b>	<b>\$ 130,734.75</b>			<b>157,518</b>			<b>34,448</b>	<b>118,909</b>	<b>4,161</b>	<b>\$ 0.829967</b>
<b>12 MONTH PROJECTION=</b>	<b>\$ 844,776.00</b>	<b>\$ 724,041.00</b>		<b>\$ 1,568,817.00</b>			<b>1,890,216</b>			<b>413,376</b>	<b>1,426,908</b>	<b>49,932</b>	
FY 19 BUDGETED PROJECTION=	\$ 1,695,750												
	12345	=Revised number											

*J.*



DUNES COMMUNITY DEVELOPMENT DISTRICT								
FY 2019 ADDITIONAL BUDGET ITEMS								
			FUND CLASSIFICATION				BOARD MEETING	
ITEM	AUTHORIZED EXPENDITURES	GENERAL	BRIDGE	W&S	TOTAL	CLASSIFICATION	AUTHORIZED	NOTES
1								
	SUB-TOTALS=	\$ -	\$ -	\$ -	\$ -			
	UPCOMING ITEMS							
	SUB-TOTALS=	\$ -	\$ -	\$ -	\$ -			
	GRAND TOTAL ALL IDENTIFIED ITEMS=	\$ -	\$ -	\$ -	\$ -			
	POTENTIALLY ABSORBABLE WITH EXISTING BUDGET							
A	TIM SHEAHAN CONSULTING	\$ 1,800.00	\$ 1,800.00	\$ 2,400.00	\$ 6,000.00	O&M	9/14/2018	
	SUB-TOTALS=	\$ 1,800.00	\$ 1,800.00	\$ 2,400.00	\$ 6,000.00			

*K.*

*Dunes*  
*Community Development District*

*Unaudited Financial Statements*  
*as of*  
*September 30, 2018*

*Board of Supervisors Meeting*  
*November 16, 2018*



# **Dunes Community Development District**

## **BALANCE SHEET**

September 30, 2018

	<b><u>Major Fund</u></b> <b><u>General</u></b>
<b><u>ASSETS:</u></b>	
Cash	\$24,587
Due from other Sources	\$845
Investments	\$53,796
Prepays	\$13,400
<b>                    TOTAL ASSETS</b>	<b><u>\$92,628</u></b>
 <b><u>LIABILITIES AND FUND BALANCES:</u></b>	
Liabilities:	
Accounts Payable	\$13,240
Due to Other Funds	\$29,647
<b>                    TOTAL LIABILITIES</b>	<b><u>\$42,887</u></b>
 Fund Balances:	
Nonspendable:	
Prepays	\$13,400
Assigned:	
Current year's expenditures	\$43,185
Unassigned	(\$6,844)
<b>                    TOTAL FUND BALANCES</b>	<b><u>\$49,741</u></b>
 <b>TOTAL LIABILITIES &amp; FUND BALANCE</b>	<b><u>\$92,628</u></b>

**DUNES COMMUNITY DEVELOPMENT DISTRICT**  
**General Fund**  
**Statement of Revenues, Expenditures, and Changes in Fund Balance**  
For the Period Ending September 30, 2018

EXPENSE CODE	DESCRIPTION	GENERAL FUND BUDGET	PRORATED BUDGET THRU 9/30/18	ACTUAL THRU 9/30/18	VARIANCE
<b>REVENUES:</b>					
001.300.31900.10000	Maintenance Taxes	\$197,000	\$197,000	\$197,001	\$1
001.300.36100.11000	Interest Income	\$2,000	\$2,000	\$2,757	\$757
<b>TOTAL REVENUES</b>		<b>\$199,000</b>	<b>\$199,000</b>	<b>\$199,757</b>	<b>\$757</b>
<b>EXPENDITURES:</b>					
<i>Administrative</i>					
001.310.51300.11000	Supervisor Fees	\$14,000	\$14,000	\$11,800	\$2,200
001.310.51300.21000	FICA Expense	\$1,071	\$1,071	\$903	\$168
001.310.51300.31100	Engineering/Software Services	\$20,000	\$20,000	\$2,700	\$17,300
001.310.51300.31500	Attorney	\$10,000	\$10,000	\$12,080	(\$2,080)
001.310.51300.32000	Collection Fees/Payment Discount	\$12,000	\$12,000	\$10,230	\$1,770
001.310.51300.32200	Annual Audit	\$3,260	\$3,260	\$3,260	\$0
001.310.51300.34000	Management Fees	\$10,000	\$10,000	\$10,000	\$0
001.310.51300.35100	Computer Time	\$1,000	\$1,000	\$1,000	\$0
001.310.51300.40000	Travel Expenses	\$2,000	\$2,000	\$0	\$2,000
001.310.51300.42000	Postage & Express Mail	\$3,000	\$3,000	\$2,985	\$15
001.310.51300.42500	Printing	\$2,000	\$2,000	\$2,330	(\$330)
001.310.51300.45000	Insurance	\$12,000	\$12,000	\$10,541	\$1,459
001.310.51300.48000	Advertising Legal & Other	\$1,200	\$1,200	\$4,479	(\$3,279)
001.310.51300.49000	Bank Charges	\$600	\$600	\$599	\$1
001.310.51300.49100	Contingencies	\$4,000	\$4,000	\$4,032	(\$32)
001.310.51300.51000	Office Supplies	\$2,000	\$2,000	\$366	\$1,634
001.310.51300.54000	Dues, Licenses & Subscriptions	\$1,000	\$1,000	\$175	\$825
001.320.53800.12000	Salaries	\$143,909	\$143,909	\$127,445	\$16,464
001.320.53800.12100	Consulting Fees	\$0	\$0	\$11,800	(\$11,800)
001.320.53800.21000	FICA Taxes	\$11,964	\$11,964	\$10,470	\$1,494
001.320.53800.22000	Pension Expense	\$6,241	\$6,241	\$8,306	(\$2,065)
001.320.53800.23000	Health Insurance Benefits	\$14,500	\$14,500	\$18,863	(\$4,363)
001.320.53800.24000	Workers Comp Insurance	\$1,440	\$1,440	\$2,861	(\$1,421)
<b>TOTAL ADMINISTRATIVE</b>		<b>\$277,185</b>	<b>\$277,185</b>	<b>\$257,223</b>	<b>\$19,962</b>
<i>General System Maintenance</i>					
001.320.53800.43000	Electric (7 Aerators)	\$15,000	\$15,000	\$12,258	\$2,742
001.320.53800.46500	Lake Maintenance	\$26,000	\$26,000	\$17,937	\$8,063
001.320.53800.46200	Landscaping	\$24,000	\$24,000	\$33,342	(\$9,342)
001.320.53800.52100	Grass Carp	\$3,000	\$3,000	\$0	\$3,000
001.320.53800.46700	Storm Drain System Maintenance	\$40,000	\$40,000	\$14,820	\$25,180
001.320.53800.46000	Building Maintenance	\$15,000	\$15,000	\$24,715	(\$9,715)
001.320.53800.46300	Tree & Shrub Removal	\$10,000	\$10,000	\$7,680	\$2,320
001.320.53800.49200	R&M-Floating Fountains	\$10,000	\$10,000	\$9,240	\$760
001.320.53800.49300	R&R-Equipment	\$5,000	\$5,000	\$7,949	(\$2,949)
001.320.53800.64000	Capital Improvements	\$17,000	\$17,000	\$90,713	(\$73,713)
<b>TOTAL GENERAL SYSTEM MAINTENANCE</b>		<b>\$165,000</b>	<b>\$165,000</b>	<b>\$218,653</b>	<b>(\$53,653)</b>
<b>TOTAL EXPENDITURES</b>		<b>\$442,185</b>	<b>\$442,185</b>	<b>\$475,876</b>	<b>(\$33,691)</b>
<i>Other Sources and Uses</i>					
001.300.58100.10000	Interfund Transfer	\$200,000	\$200,000	\$200,000	\$0
<b>TOTAL OTHER SOURCES AND USES</b>		<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$0</b>
<b>EXCESS REVENUES</b>		<b>(\$43,185)</b>		<b>(\$76,118)</b>	
<b>FUND BALANCE - BEGINNING</b>		<b>\$43,185</b>		<b>\$125,859</b>	
<b>FUND BALANCE - ENDING</b>		<b>\$0</b>		<b>\$49,741</b>	

# DUNES COMMUNITY DEVELOPMENT DISTRICT

## STATEMENT OF NET POSITION - PROPRIETARY FUNDS

	9/30/2017 Major Funds		8/31/2018 Major Funds		9/30/2018 Major Funds		Total
	Water, Sewer and Effluent Reuse Enterprise Fund	Intracoastal Waterway Bridge Enterprise Fund	Water, Sewer and Effluent Reuse Enterprise Fund	Intracoastal Waterway Bridge Enterprise Fund	Water, Sewer and Effluent Reuse Enterprise Fund	Intracoastal Waterway Bridge Enterprise Fund	
<b>ASSETS:</b>							
Current Assets:							
Cash and Cash Equivalents:							
Cash - Operating Account	\$281,545	\$148,238	\$246,866	\$228,477	\$172,348	\$43,871	\$216,219
Cash - On Hand	---	\$2,800	---	\$2,800	---	\$2,800	\$2,800
Petty Cash	---	\$1,105	---	\$2,397	---	\$2,342	\$2,342
Investments:							
State Board - Surplus Funds	\$10,570,839	\$10,092,064	\$10,060,267	\$10,611,487	\$9,792,006	\$10,699,839	\$20,491,845
State Board - Community Projects	---	\$1,326,120	---	\$1,348,258	---	\$1,351,550	\$1,351,550
Receivables							
Utility Billing	\$312,201	---	\$287,125	---	\$283,448	---	\$283,448
Unbilled Accounts Receivable	\$125,962	---	---	---	---	---	\$0
Due from Other Funds	\$0	\$101,402	\$419	\$107,131	\$820	\$206,710	\$207,530
Noncurrent Assets:							
Prepays	\$93,269	\$65,047	\$1,704	\$20,570	\$86,589	\$69,104	\$155,693
Deposits	\$1,000	---	\$1,000	---	\$1,000	---	\$1,000
Capital Assets:							
Land	\$875,488	\$85,000	\$875,488	\$85,000	\$875,488	\$85,000	\$960,488
Plant-Expansion (Net)	\$5,574,076	---	\$5,574,076	---	\$5,574,076	---	\$5,574,076
Maintenance Building (Net)	\$52,421	---	\$52,421	---	\$52,421	---	\$52,421
Equipment (Net)	\$192,684	\$29,012	\$192,684	\$29,012	\$192,684	\$29,012	\$221,696
Roadways (Net)	---	\$1,657,051	---	\$1,657,051	---	\$1,657,051	\$1,657,051
Bridge Facility (Net)	---	\$4,982,970	---	\$4,982,970	---	\$4,982,970	\$4,982,970
Improvements Other than Buildings (Net)	\$16,604,494	---	\$16,604,494	---	\$16,604,494	---	\$16,604,494
Meters in the Field/Inventory (Net)	\$1	---	\$1	---	\$1	---	\$1
Construction in Progress	\$325,064	\$412,401	\$325,064	\$412,401	\$325,064	\$412,401	\$737,465
<b>TOTAL ASSETS</b>	<b>\$35,009,044</b>	<b>\$18,903,209</b>	<b>\$34,221,609</b>	<b>\$19,487,553</b>	<b>\$33,960,438</b>	<b>\$19,542,649</b>	<b>\$53,503,088</b>
<b>LIABILITIES:</b>							
Current Liabilities:							
Accounts Payable	\$86,714	\$186,351	\$374,468	\$27,811	\$409,858	\$44,277	\$454,135
Retainage Payable	---	\$9,398	---	\$9,398	---	\$9,398	\$9,398
Due to Other Funds	\$71,050	---	\$89,757	---	\$177,883	---	\$177,883
Noncurrent Liabilities:							
Utility Deposits	\$1,347	---	\$1,347	---	\$1,347	---	\$1,347
Customer Refunds Due	\$3,350	---	\$3,350	---	\$3,350	---	\$3,350
Prepaid Connection Fees	\$846,173	---	\$828,673	---	\$828,673	---	\$828,673
Deferred Toll Revenue <sup>(2)</sup>	---	\$532,628	---	\$532,628	---	\$532,628	\$532,628
<b>TOTAL LIABILITIES</b>	<b>\$1,008,633</b>	<b>\$728,377</b>	<b>\$1,297,594</b>	<b>\$569,837</b>	<b>\$1,421,111</b>	<b>\$586,303</b>	<b>\$2,007,414</b>
<b>NET POSITION</b>							
Net Invested in Capital Assets	\$23,624,228	\$7,166,434	\$23,624,227	\$7,166,434	\$23,624,227	\$7,166,434	\$30,790,661
Restricted for Community Projects <sup>(1)</sup>	---	\$1,326,120	---	\$1,338,584	---	\$1,338,584	\$1,338,584
Unrestricted	\$10,376,183	\$9,682,278	\$9,299,787	\$10,412,697	\$8,915,100	\$10,451,328	\$19,366,428
<b>TOTAL NET POSITION</b>	<b>\$34,000,411</b>	<b>\$18,174,832</b>	<b>\$32,924,014</b>	<b>\$18,917,715</b>	<b>\$32,539,327</b>	<b>\$18,956,347</b>	<b>\$51,495,674</b>

<sup>(1)</sup> Bridge Interlocal Agreement with County.

<sup>(2)</sup> Adjustment was made after conversion of new Toll System from bonus dollars.

**DUNES COMMUNITY DEVELOPMENT DISTRICT**  
**Water and Sewer Fund-Proprietary Fund**  
**Statement of Revenues, Expenses and Changes in Net Position**  
For the Period Ending September 30, 2018

EXPENDITURE CODE	DESCRIPTION	WATER/SEWER FUND BUDGET	PRORATED BUDGET THRU 9/30/18	ACTUAL THRU 9/30/18	VARIANCE
<b>OPERATING REVENUES:</b>					
041.300.34300.30000	Water Revenue	\$993,279	\$993,279	\$1,002,840	\$9,561
041.300.34300.50000	Sewer Revenue	\$901,097	\$901,097	\$847,932	(\$53,165)
041.300.34300.76000	Irrigation/Effluent	\$1,210,593	\$1,210,593	\$1,190,898	(\$19,695)
041.300.34300.10000	Meter Fees	\$20,000	\$20,000	\$25,866	\$5,866
041.300.34300.10100	Connection Fees - W, S & I (75 units)	\$27,000	\$27,000	\$21,500	(\$5,500)
041.300.36900.10000	CPC Effluent Agreement	\$40	\$40	\$0	(\$40)
041.300.34900.10200	Backflow Preventor/Misc.	\$100	\$100	\$1,225	\$1,125
041.300.36900.10000	Misc. Income / Penalty	\$10,000	\$10,000	\$27,270	\$17,270
<b>TOTAL OPERATING REVENUES</b>		<b>\$3,162,109</b>	<b>\$3,162,109</b>	<b>\$3,117,531</b>	<b>(\$44,578)</b>
<b>OPERATING EXPENSES</b>					
<i>Administrative</i>					
041.310.51300.31100	Engineering	\$50,000	\$50,000	\$14,152	\$35,848
041.310.51300.31500	Attorney	\$35,000	\$35,000	\$5,366	\$29,634
041.310.51300.32200	Annual Audit	\$7,335	\$7,335	\$7,335	\$0
041.310.51300.34000	Management Fees	\$19,000	\$19,000	\$19,000	\$0
041.310.51300.40000	Travel Expenses	\$15,000	\$15,000	\$15,126	(\$126)
041.310.51300.42000	Postage & Express Mail	\$6,000	\$6,000	\$4,304	\$1,696
041.310.51300.42500	Printing & Mailing Utility Bills	\$17,500	\$17,500	\$15,934	\$1,566
041.310.51300.48000	Advertising Legal & Other	\$2,500	\$2,500	\$380	\$2,120
041.310.51300.49000	Bank Charges	\$10,000	\$10,000	\$7,040	\$2,960
041.310.51300.49100	Contingencies	\$20,000	\$20,000	\$27,350	(\$7,350)
041.310.51300.51000	Office Supplies and Equipment	\$15,000	\$15,000	\$12,890	\$2,110
041.310.51300.54000	Dues, Licenses & Subscriptions	\$7,000	\$7,000	\$11,188	(\$4,188)
041.310.51300.54200	Permits Fees WTP & WWTP	\$15,000	\$15,000	\$8,295	\$6,705
041.310.51300.55000	Land Leases & Easement Fees	\$12,000	\$12,000	\$11,278	\$722
041.310.53600.12000	Salaries	\$775,087	\$775,087	\$746,517	\$28,570
041.310.53600.12100	Consulting Fees	\$0	\$0	\$2,400	(\$2,400)
041.310.53600.21000	FICA Taxes	\$65,561	\$65,561	\$59,612	\$5,949
041.310.53600.22000	Pension Plan	\$40,961	\$40,961	\$39,546	\$1,415
041.310.53600.23000	Insurance Benefits (Medical)	\$175,000	\$175,000	\$150,210	\$24,790
041.310.53600.24000	Workers Compensation Insurance	\$14,400	\$14,400	\$15,333	(\$933)
041.310.53600.25000	Unemployment Benefits	\$5,000	\$5,000	\$0	\$5,000
041.310.53600.32480	Bad Debt Expense	\$0	\$0	\$0	\$0
041.310.53600.41000	Telephone	\$17,000	\$17,000	\$15,456	\$1,544
041.310.53600.44000	Equipment Rentals & Leases	\$4,000	\$4,000	\$11,943	(\$7,943)
041.310.53600.45000	Insurance	\$78,000	\$78,000	\$68,514	\$9,486
041.310.53600.46100	Repair and Maintenance for Vehicles	\$8,000	\$8,000	\$6,903	\$1,097
041.310.53600.52000	Supplies/Equipment General	\$4,000	\$4,000	\$6,089	(\$2,089)
041.310.53600.52010	Tools	\$3,000	\$3,000	\$4,556	(\$1,556)
041.310.53600.52055	Uniforms/Supplies/Services	\$7,000	\$7,000	\$17,797	(\$10,797)
041.310.53600.52100	Fuel for Vehicles	\$8,000	\$8,000	\$8,856	(\$856)
041.310.53600.54100	Training & Travel Expenses	\$8,000	\$8,000	\$9,660	(\$1,660)
<b>TOTAL ADMINISTRATIVE</b>		<b>\$1,444,344</b>	<b>\$1,444,344</b>	<b>\$1,323,030</b>	<b>\$121,314</b>

**DUNES COMMUNITY DEVELOPMENT DISTRICT**  
**Water and Sewer Fund-Proprietary Fund**  
**Statement of Revenues, Expenses and Changes in Net Position**  
For the Period Ending September 30, 2018

EXPENDITURE CODE	DESCRIPTION	WATER/SEWER FUND BUDGET	PRORATED BUDGET THRU 9/30/18	ACTUAL THRU 9/30/18	VARIANCE
<u>Water System</u>					
041.320.53600.34800	Water Quality Testing	\$20,000	\$20,000	\$14,413	\$5,588
041.320.53600.43000	Electric	\$115,000	\$115,000	\$125,862	(\$10,862)
041.320.53600.43100	Bulk Water Purchases	\$20,000	\$20,000	\$21,163	(\$1,163)
041.320.53600.44000	Equipment Rentals & Leases	\$1,000	\$1,000	\$0	\$1,000
041.320.53600.46000	Plant Maintenance Repair and Equipment	\$70,000	\$70,000	\$56,953	\$13,047
041.320.53600.46050	Distribution System Maintenance Repair and Equipment	\$25,000	\$25,000	\$26,357	(\$1,357)
041.320.53600.52000	Plant Operating Supplies	\$15,000	\$15,000	\$16,787	(\$1,787)
041.320.53600.52200	Chlorine & Other Chemicals	\$170,000	\$170,000	\$184,818	(\$14,818)
041.320.53600.61000	Meters New & Replacement	\$15,000	\$15,000	\$16,437	(\$1,437)
<b>TOTAL WATER SYSTEM</b>		<b>\$451,000</b>	<b>\$451,000</b>	<b>\$462,789</b>	<b>(\$11,789)</b>
<u>Sewer System</u>					
041.330.53600.34800	Water Quality Testing	\$15,000	\$15,000	\$11,528	\$3,472
041.330.53600.34900	Sludge Disposal	\$15,000	\$15,000	\$38,507	(\$23,507)
041.330.53600.43000	Electric	\$50,000	\$50,000	\$43,359	\$6,641
041.330.53600.44000	Equipment Rentals & Leases	\$3,000	\$3,000	\$0	\$3,000
041.330.53600.46000	Plant Maintenance Repair and Equipment	\$50,000	\$50,000	\$65,526	(\$15,526)
041.330.53600.46050	Collection System Maintenance Repair and Equipment	\$20,000	\$20,000	\$22,453	(\$2,453)
041.330.53600.46075	Lift Station Repair and Maintenance	\$45,000	\$45,000	\$26,637	\$18,363
041.330.53600.52000	Plant Operating Supplies	\$15,000	\$15,000	\$7,523	\$7,477
041.330.53600.52200	Chlorine & Other Chemicals	\$35,000	\$35,000	\$23,437	\$11,563
<b>TOTAL SEWER SYSTEM</b>		<b>\$248,000</b>	<b>\$248,000</b>	<b>\$238,970</b>	<b>\$9,030</b>
<u>Irrigation System</u>					
041.340.53600.34800	Water Quality Testing	\$5,000	\$5,000	\$110	\$4,890
041.340.53600.43000	Electric	\$45,000	\$45,000	\$48,013	(\$3,013)
041.340.53600.43300	Effluent (Reclaimed Water) Purchases	\$155,000	\$155,000	\$119,674	\$35,326
041.340.53600.44000	Equipment Rentals & Leases	\$2,000	\$2,000	\$17,742	(\$15,742)
041.340.53600.46000	Plant Maintenance Repair and Equipment	\$40,000	\$40,000	\$72,383	(\$32,383)
041.340.53600.46050	Distribution System Maintenance Repair/Equip.	\$20,000	\$20,000	\$16,022	\$3,978
041.340.53600.61000	Meters New & Replacement	\$10,000	\$10,000	\$3,042	\$6,958
<b>TOTAL IRRIGATION SYSTEM</b>		<b>\$277,000</b>	<b>\$277,000</b>	<b>\$276,986</b>	<b>\$14</b>
<u>Contribution to Reserves</u>					
041.310.51300.63100	Renewal and Replacement	\$200,000	\$200,000	\$137,804	\$62,196
<b>TOTAL CONTRIBUTIONS TO RESERVES</b>		<b>\$200,000</b>	<b>\$200,000</b>	<b>\$137,804</b>	<b>\$62,196</b>
<b>TOTAL OPERATING EXPENSES</b>		<b>\$2,620,344</b>	<b>\$2,620,344</b>	<b>\$2,439,580</b>	<b>\$180,765</b>
<b>OPERATING INCOME (LOSS)</b>		<b>\$541,765</b>		<b>\$677,952</b>	
<u>NON OPERATING REVENUE (EXPENSES)</u>					
041.300.36900.10200	Non Operating Revenue - Capital Expansion	\$4,757,235	\$4,757,235	\$0	(\$4,757,235)
041.300.22300.10000	Connection Fees - W/S	\$21,000	\$21,000	\$0	(\$21,000)
041.300.36100.10000	Interest Income	\$90,000	\$90,000	\$201,739	\$111,738
041.310.51300.64000	Capital Improvements	(\$5,320,000)	(\$5,320,000)	(\$2,250,774)	\$3,069,226
041.300.58100.10000	Contribution to General Fund	(\$90,000)	(\$90,000)	(\$90,000)	\$0
<b>TOTAL NON OPERATING REVENUE (EXPENSES)</b>		<b>(\$541,765)</b>	<b>(\$541,765)</b>	<b>(\$2,139,036)</b>	<b>(\$1,597,271)</b>
<b>CHANGE IN NET POSITION</b>		<b>\$0</b>		<b>(\$1,461,084)</b>	
<b>RETAINED EARNINGS-BEGINNING</b>		<b>\$0</b>		<b>\$28,142,906</b>	
<b>RETAINED EARNINGS-ENDING</b>		<b>\$0</b>		<b>\$26,681,821</b>	



**DUNES COMMUNITY DEVELOPMENT DISTRICT**  
**Bridge Fund - Proprietary Fund**  
**Statement of Revenues, Expenses and Changes in Net Position**  
For the Period Ending September 30, 2018

EXPENSE CODE	DESCRIPTION	BRIDGE FUND BUDGET	PRORATED BUDGET THRU 9/30/18	ACTUAL THRU 9/30/18	VARIANCE
OPERATING REVENUES:					
042.300.34900.10000	Toll Collections/Book Sales	\$1,695,750	\$1,695,750	\$1,722,543	\$26,793
042.300.36900.10000	Miscellaneous Income	\$5,000	\$5,000	\$12,000	\$7,000
TOTAL OPERATING REVENUES		\$1,700,750	\$1,700,750	\$1,734,543	\$33,793
OPERATING EXPENSES					
Administrative					
042.310.51300.31100	Engineering	\$5,000	\$5,000	\$0	\$5,000
042.310.51300.31500	Attorney	\$10,000	\$10,000	\$6,437	\$3,563
042.310.51300.32200	Annual Audit	\$5,705	\$5,705	\$5,705	\$0
042.310.51300.34000	Management Fees	\$17,000	\$17,000	\$17,000	(\$0)
042.310.51300.49000	Bank Charges	\$4,000	\$4,000	\$4,354	(\$354)
042.310.51300.49100	Contingencies	\$5,000	\$5,000	\$4,434	\$566
TOTAL ADMINISTRATIVE		\$46,705	\$46,705	\$37,930	\$8,775
Toll Facility					
042.320.54900.12000	Salaries	\$375,632	\$346,737	\$383,927	(\$37,190)
042.320.54900.12100	Consulting Fees	\$0	\$0	\$1,800	(\$1,800)
042.320.54900.15000	Special Pay	\$11,620	\$11,620	\$1,930	\$9,690
042.320.54900.21000	FICA Taxes	\$31,751	\$29,309	\$30,958	(\$1,649)
042.320.54900.22000	Pension Plan	\$13,900	\$13,900	\$11,635	\$2,265
042.320.54900.23000	Insurance Benefits (Medical)	\$80,000	\$80,000	\$88,454	(\$8,454)
042.320.54900.24000	Workers Compensation Insurance	\$8,160	\$8,160	\$10,899	(\$2,739)
042.320.54900.34300	Contractual Support	\$20,000	\$20,000	\$6,393	\$13,607
042.320.54900.34500	Payroll Processing Fee	\$8,000	\$8,000	\$23,997	(\$15,997)
042.320.54900.34600	Credit Card Processing Fee	\$20,000	\$20,000	\$17,468	\$2,532
042.320.54900.40000	Travel Expenses	\$1,000	\$1,000	\$0	\$1,000
042.320.54900.41000	Telephone	\$5,000	\$5,000	\$7,340	(\$2,340)
042.320.54900.42500	Printing	\$3,500	\$3,500	\$2,609	\$892
042.320.54900.43000	Utility Services	\$15,000	\$15,000	\$14,622	\$378
042.320.54900.45000	Insurance	\$60,000	\$52,703	\$52,703	\$0
042.320.54900.45001	Insurance Claims	\$0	\$0	\$15,000	(\$15,000)
042.320.54900.46000	Repairs & Maintenance	\$50,000	\$50,000	\$90,601	(\$40,601)
042.320.54900.46002	Repairs & Maintenance-Parkway	\$120,000	\$120,000	\$106,459	\$13,541
042.320.54900.51000	Office Supplies	\$3,000	\$3,000	\$3,615	(\$615)
042.320.54900.52000	Operating Supplies	\$15,000	\$15,000	\$15,495	(\$495)
TOTAL TOLL FACILITY		\$841,563	\$802,929	\$885,906	(\$82,977)
Maintenance Reserves & Community Projects					
042.320.54900.65000	Maintenance Reserves	\$797,482	\$797,482	\$0	\$797,482
042.310.51300.60002	Parkway Capital Expenditures	\$25,000	\$25,000	\$0	\$25,000
TOTAL MAINTENANCE RESERVES & COMMUNITY PROJECTS		\$822,482	\$822,482	\$0	\$822,482
TOTAL OPERATING EXPENSES		\$1,710,750	\$1,672,116	\$923,836	\$748,280
OPERATING INCOME (LOSS)		(\$10,000)		\$810,707	
NON OPERATING REVENUE (EXPENSES)					
042.300.36100.11000	Interest Income	\$120,000	\$120,000	\$222,354	\$102,354
042.320.54900.64000	Capital Improvements	\$0	\$0	(\$141,546)	\$141,546
042.300.38100.10000	Transfer to General Fund	(\$110,000)	(\$110,000)	(\$110,000)	\$0
TOTAL NON OPERATING REVENUE (EXPENSES)		\$10,000	\$10,000	(\$29,192)	\$243,900
CHANGE IN NET POSITION		\$0		\$781,515	
RETAINED EARNINGS-BEGINNING		\$0		\$17,497,331	
RETAINED EARNINGS-ENDING		\$0		\$18,278,846	

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**DUNES**  
**COMMUNITY DEVELOPMENT DISTRICT**  
**COMMUNITY PROJECTS FUND**

**1. Recap of Community Projects Fund Activity Through September 30, 2018**

Opening Balance in Community Projects Account	\$0.00
Source of Funds: Interest Earned	\$51,429.15
Community Project Fund Receipts	\$1,800,000.00
Use of Funds:	
Disbursements: Sidewalk Project	(\$112,684.56)
Median Landscape Improvements	(\$43,658.00)
Ocean Rescue Equipment & Storage Project	(\$100,432.17)
HDP Safety, Street Lighting, Traffic Signs	(\$243,104.64)
Professional Fees	\$0.00
Adjusted Balance in Construction Account at September 30, 2018	<u><u>\$1,351,549.78</u></u>

**2. Funds Available For Construction at September 30, 2018**

Book Balance of Construction Fund at September 30, 2018 \$1,351,549.78

A. S.E. Cline Construction, Inc. - Sidewalk Project			
Contract Amount	\$98,008.36		
Paid to Date	(\$98,008.36)		
Balance on Contract	<u>\$0.00</u>	\$0.00	

Construction Funds available at September 30, 2018 \$1,351,549.78

**3. Investments - SBA**

September 30, 2018	Type	Yield	Due	Maturity	Principal
Construction Fund:	Overnight	2.97%		\$1,351,549.78	\$1,351,549.78

ADJ: Deposits in Transit	\$0.00
ADJ: Outstanding Requisitions	\$0.00
Balance at 9/30/18	<u><u>\$1,351,549.78</u></u>

*M.*

**Dunes CDD**  
**Special Assessment Receipts**  
**Fiscal Year Ending September 30, 2018**

<b>Date Received</b>	<b>Gross Assessments Received</b>	<b>Discounts/ Penalties</b>	<b>Commissions Paid</b>	<b>Interest Income</b>	<b>Net Amount Received</b>	<b>\$197,000.00 General Fund 100%</b>	<b>\$197,000.00 Total 100%</b>
11/17/2017	\$ 24,781.56	\$ 991.26	\$ 475.81	\$ -	\$ 23,314.49	\$ 23,314.49	\$ 23,314.49
11/30/2017	\$ 108,180.94	\$ 4,327.24	\$ 2,077.07	\$ -	\$ 101,776.63	\$ 101,776.63	\$ 101,776.63
12/20/2017	\$ 14,158.64	\$ 424.76	\$ 274.68	\$ -	\$ 13,459.20	\$ 13,459.20	\$ 13,459.20
12/31/2017	\$ 9,126.64	\$ 273.80	\$ 177.06	\$ -	\$ 8,675.78	\$ 8,675.78	\$ 8,675.78
1/31/2018	\$ 6,568.70	\$ 131.37	\$ 128.75	\$ -	\$ 6,308.58	\$ 6,308.58	\$ 6,308.58
2/28/2018	\$ 3,190.45	\$ 31.90	\$ 63.17	\$ -	\$ 3,095.38	\$ 3,095.38	\$ 3,095.38
3/31/2018	\$ 900.28	\$ -	\$ 18.01	\$ -	\$ 882.27	\$ 882.27	\$ 882.27
3/31/2018	\$ 23,033.32	\$ -	\$ 460.67	\$ -	\$ 22,572.65	\$ 22,572.65	\$ 22,572.65
5/11/2018	\$ 3,700.93	\$ -	\$ 74.02	\$ -	\$ 3,626.91	\$ 3,626.91	\$ 3,626.91
5/31/2018	\$ 1,419.10	\$ -	\$ 28.38	\$ -	\$ 1,390.72	\$ 1,390.72	\$ 1,390.72
6/29/2018	\$ 1,940.02	\$ -	\$ 38.80	\$ -	\$ 1,901.22	\$ 1,901.22	\$ 1,901.22
10/25/2018	\$ -	\$ -	\$ (844.98)	\$ -	\$ 844.98	\$ 844.98	\$ 844.98
	\$ 197,000.59	\$ 6,180.34	\$ 2,971.43	\$ -	\$ 187,848.82	\$ 187,848.82	\$ 187,848.82

Percent Collected                      100.00%

*N.*



# ***Dunes Community Development District***

## ***Check Run Summary***

***September 30, 2018***

<b><i>Fund</i></b>	<b><i>Check Numbers</i></b>	<b><i>Amount</i></b>
<b><i>General Fund</i></b>	<b><i>5973-5983</i></b>	<b><i>\$9,006.70</i></b>
<b><i>Water and Sewer</i></b>	<b><i>14566-14634</i></b>	<b><i>\$556,178.15</i></b>
<b><i>Bridge Fund</i></b>	<b><i>6625-6659</i></b>	<b><i>\$239,982.34</i></b>
<b><i>Total</i></b>		<b><i>\$805,167.19</i></b>

\*\*\* CHECK DATES 09/01/2018 - 09/30/2018 \*\*\*  
DUNES CDD - GENERAL FUND  
BANK F DUNES - GENERAL FUND

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
9/07/18	00139	7/16/18 1547	201807 320-53800-46200		*	1,125.00	
		4" ANNUAL-SUMMER MIX					
				ALL AMERICAN MAINTENANCE OF FLAGLER			1,125.00 005973
9/07/18	00271	9/04/18 287654	201809 320-53800-46700		*	2,340.00	
		STORM DRAIN REPAIRS					
				BILL PRAUS STUCCO			2,340.00 005974
9/07/18	00020	8/30/18 00560-08	201808 320-53800-43000		*	151.50	
		7 VISCAYA DR # PUMP					
		8/30/18 03229-08	201808 320-53800-43000		*	125.51	
		25 SAN MARCO CT #PUMP					
		8/30/18 22538-08	201808 320-53800-43000		*	195.53	
		3 AVENUE MONET #A					
		8/30/18 74516-08	201808 320-53800-43000		*	466.93	
		84 ISLANDS ESTATES #LIFT					
		8/30/18 84228-08	201808 320-53800-43000		*	10.44	
		3 CAMINO DEL MAR #IRR					
				FLORIDA POWER & LIGHT CO.			949.91 005975
9/07/18	00272	8/30/18 8982	201808 310-51300-49100		*	50.00	
		SMART PASS					
				HAMMOCK DUNES OWNERS ASSOCIATION,IN			50.00 005976
9/13/18	00107	8/23/18 55357	201808 320-53800-49200		*	428.36	
		REPAIR & MAINT. 08/2018					
				FUTURE HORIZONS, INC.			428.36 005977
9/13/18	00109	9/04/18 475	201809 310-51300-34000		*	833.33	
		MGMT FEES SEPTEMBER 2018					
		9/04/18 475	201809 310-51300-35100		*	83.33	
		COMPUTER FEES SEPT. 2018					
		9/04/18 475	201809 310-51300-51000		*	27.76	
		OFFICE SUPPLIES SEPT 2018					
		9/04/18 475	201809 310-51300-42000		*	42.77	
		POSTAGE SEPTEMBER 2018					
		9/04/18 475	201809 310-51300-42500		*	228.00	
		PRINTS SEPTEMBER 2018					
		9/04/18 475	201809 310-51300-41000		*	62.91	
		TELEPHONE SVC SEPT. 2018					
				GOVERNMENTAL MANAGEMENT SERVICES			1,278.10 005978
9/27/18	00218	9/21/18 5347	201809 320-53800-46000		*	75.00	
		PEST CONTROL-SEPT 2018					
				ABOVE THE REST PEST CONTROL			75.00 005979
				DUNE -DUNES - SROSINA			

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
9/27/18	00139	9/04/18 1570	201809 320-53800-46200	LAWN MAINT-SEPTEMBER 2018	*	1,800.00	
				ALL AMERICAN MAINTENANCE OF FLAGLER			1,800.00 005980
9/27/18	00214	9/22/18 2480	201809 320-53800-46000	JANITORIAL SVC -SEPT 2018	*	233.67	
		9/22/18 2480	201809 320-53800-46000	JANITORIAL SVC -SEPT 2018	*	240.33	
		9/22/18 2480	201809 320-53800-46000	JANITORIAL SVC -SEPT 2018	V	233.67-	
		9/22/18 2480	201809 320-53800-46000	JANITORIAL SVC -SEPT 2018	V	240.33-	
				ALL SEASON HOME SOLUTION LLC			.00 005981
9/27/18	00129	9/14/18 66531	201808 310-51300-31500	ATTORNEY FEES-AUGUST 2018	*	720.00	
				CHIUMENTO DWYER HERTEL GRANT P.L			720.00 005982
9/27/18	00214	9/22/18 2480	201809 320-53800-46000	JANITORIAL SVC -SEPT 2018	*	240.33	
				ALL SEASON HOME SOLUTION LLC			240.33 005983
TOTAL FOR BANK F						9,006.70	
TOTAL FOR REGISTER						9,006.70	

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER					RUN 11/08/18	PAGE 1
*** CHECK DATES 09/01/2018 - 09/30/2018 ***	DUNES CDD - WATER/SEWER						
	BANK D DUNES - WATER/SEWER						
CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
9/07/18	00613	8/31/18 425710	201808 320-53600-34800	WWTP WATER TESTING	*	286.25	
		8/31/18 425711	201808 320-53600-34800	WWTP WATER TESTING	*	75.00	
		8/31/18 425712	201808 330-53600-34800	WWTP WATER TESTING	*	794.25	
				ADVANCED ENVIRONMENTAL LABORATORIES			1,155.50 014566
9/07/18	00327	8/30/18 INVJ0000	201808 340-53600-46000	US MOTOR 150HP VERTICAL	*	4,195.00	
				BARNEYS PUMPS, INC.			4,195.00 014567
9/07/18	00423	8/30/18 6709	201808 340-53600-46000	INTALL PRESSURE TRANSMITR	*	339.95	
				CENTRAL FLORIDA CONTROLS, INC.			339.95 014568
9/07/18	00305	8/24/18 13124438	201808 320-53600-43100	ACCT NO. 309318-19458	*	2.33	
		8/24/18 13125055	201808 320-53600-43100	ACCT#309958-20112	*	2.33	
		8/24/18 13126844	201808 320-53600-43000	ACCT#324042-29128	*	21.63-	
		8/24/18 13128112	201808 340-53600-43300	ACCT NO. 324042-36854	*	13,862.60	
		8/24/18 13132441	201808 340-53600-43300	ACCT NO. 7439-77870	*	52.73	
				CITY OF PALM COAST			13,898.36 014569
9/07/18	00542	8/17/18 109961	201807 310-51300-64011	SERVICE THRU 07/22/2018	*	36,874.70	
				CPH ENGINEERS, INC.			36,874.70 014570
9/07/18	00112	8/29/18 429555-0	201809 310-51300-51000	SERVICE THRU 9/26/2018	*	18.22	
				CULLIGAN WATER PRODUCTS			18.22 014571
9/07/18	00763	8/27/18 4368013-	201808 320-53600-46050	1-STAT BATTERY OPERATED	*	121.60	
				FIS OUTDOOR			121.60 014572
9/07/18	99999	9/07/18 VOID	201809 000-00000-00000	VOID CHECK	C	.00	
				*****INVALID VENDOR NUMBER*****			.00 014573
9/07/18	00013	8/27/18 04682-08	201808 330-53600-43000	34 ISLANDS ESTATES #PUMP	*	37.51	

DUNE -DUNES - SROSINA

CHECK DATE	VEND#	.....INVOICE.....	...EXPENSED TO...		VENDOR NAME	STATUS	AMOUNT	.....CHECK..... AMOUNT #
		DATE	INVOICE	YRMO DPT ACCT# SUB SUBCLASS				
		8/27/18	49253-08	201808 330-53600-43000	172 ISLANDS ESTATES #LIFT	*	12.78	
		8/27/18	90108-08	201808 330-53600-43000	3809 N OCEANSHORE BLVD	*	11.42	
		8/27/18	90294-08	201808 330-53600-43000	128 ISLAND ESTATES #LIFT	*	25.98	
		8/27/18	91016-08	201808 330-53600-43000	84 ISLANDS ESTATES #LIFT	*	23.48	
		8/30/18	00180-08	201808 330-53600-43000	200 NORTSHORE AVE #LS	*	27.95	
		8/30/18	01669-08	201808 330-53600-43000	200 CAMINO DEL REY #PUMP	*	53.96	
		8/30/18	06441-08	201808 330-53600-43000	5 OCEAN CREST WAY #LS	*	248.27	
		8/30/18	06618-08	201808 330-53600-43000	202 CAMINO DEL MAR #B PMP	*	40.64	
		8/30/18	06682-08	201808 330-53600-43000	10 GRANADA DR #BPUMP	*	11.78	
		8/30/18	09639-08	201808 330-53600-43000	20 GRANADA DR #BPUMP	*	15.72	
		8/30/18	09681-08	201808 330-53600-43000	400 CAMINO DEL REY #PUMP	*	48.75	
		8/30/18	10476-08	201808 330-53600-43000	6 YACHT HARBOR DR #LS	*	15.08	
		8/30/18	13564-08	201808 340-53600-43000	200 CAMINO DEL REY #PUMP2	*	10.44	
		8/30/18	31053-08	201808 330-53600-43000	18 RUE GRANDE MER #LIFT	*	13.03	
		8/30/18	35422-08	201808 340-53600-43000	101 JUNGLE HUT RD #PUMP	*	3,091.82	
		8/30/18	38339-08	201808 320-53600-43000	101 JUNGLE HUT RD #WTR PL	*	8,689.52	
		8/30/18	41474-08	201808 330-53600-43000	209 YACHT HARBOR DR #LS	*	19.27	
		8/30/18	54554-08	201808 330-53600-43000	37 SAN GABRIEL LN #LIFT	*	15.43	
		8/30/18	64405-08	201808 330-53600-43000	2 CAMINO DEL MAR #LIFT	*	10.79	
		8/30/18	80187-08	201808 330-53600-43000	78 OCEAN ST #LIFT STATION	*	13.74	
		8/30/18	83014-08	201808 330-53600-43000	300 CAMINO DEL SOL #LIFT	*	45.82	
		8/30/18	89460-08	201808 330-53600-43000	101 JUNGLE HUT RF #WWTP	*	2,718.71	
		8/30/18	94444-08	201808 330-53600-43000	HAMMOCK DUNES PKWY #LIFT	*	29.48	

FLORIDA POWER & LIGHT CO.

15,231.37 014574

DUNE -DUNES - SROSINA

DUNES CDD - WATER/SEWER  
BANK D DUNES - WATER/SEWER

DATE	VEND#	INVOICE DATE	INVOICE	EXPENSED TO YRMO	TO... DPT ACCT#	SUB	SUBCLASS	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	...	
9/07/18	00123	9/01/18	11118649	201809	330-53600-46000				*	4,589.23			
		9/01/18	11118649	201809	320-53600-46000				*	4,589.23			
			HACH COMPANY									9,178.46	014575
9/07/18	00028	7/25/18	31132	201807	310-53600-52000				*	48.03			
		7/27/18	31136	201807	320-53600-52000				*	203.57			
		8/16/18	31179	201807	320-53600-52000				*	294.66			
		8/17/18	31187	201807	310-53600-52000				*	55.28			
		8/24/18	31197	201807	320-53600-52000				*	40.06			
			HAMMOCK HARDWARE & SUPPLY, INC.									641.60	014576
9/07/18	00515	8/24/18	4350302	201808	320-53600-52200				*	2,616.56			
		8/30/18	4353858	201808	320-53600-52200				*	3,148.69			
			HAWKINS, INC.									5,765.25	014577
9/07/18	00688	8/30/18	292274	201808	320-53600-52200				*	564.98			
		8/30/18	292274	201808	330-53600-52200				*	282.49			
			ODYSSEY MANUFACTURING COMPANY									847.47	014578
9/07/18	00405	8/27/18	23880	201808	330-53600-34900				*	1,800.00			
			RAINBOW RANCH									1,800.00	014579
9/07/18	00163	8/28/18	49335881	201808	310-53600-41000				*	293.85			
			SPRINT									293.85	014580
9/07/18	00214	8/29/18	668727	201808	330-53600-46000				*	82.06			
			USA BLUEBOOK									82.06	014581
9/07/18	01248	8/30/18	128064	201808	310-53600-52055				*	461.85			
			VER-E-SAFE SOLUTIONS, LLC									461.85	014582
			DUNE -DUNES - SROSINA										



AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN 11/08/18	PAGE 4										
*** CHECK DATES 09/01/2018 - 09/30/2018 ***												DUNES CDD - WATER/SEWER										
												BANK D DUNES - WATER/SEWER										
CHECK																						
DATE	VEND#	.....INVOICE.....		...EXPENSED TO...		VENDOR NAME				STATUS	AMOUNT	....CHECK.....										
		DATE	INVOICE	YRMO	DPT	ACCT#	SUB	SUBCLASS				AMOUNT	AMOUNT	#								
9/07/18	01249	9/05/18	15-11778	201809	330	53600	46000			*	10,305.58											
TOTAL SUSPENDED SOLIDS																						
VOLITION CONTROLS CORP.															10,305.58	014583						
9/13/18	01242	9/06/18	8023	201809	310	51300	63100			*	3,000.00											
FURN/INSTALL GLASS DOOR																						
ASSOCIATED DOORS INC															3,000.00	014584						
9/13/18	01250	9/07/18	001-0525	201809	300	34300	30000			*	28.73											
UTILITY REFUND																						
TERRY & SUSAN AVERDICK															28.73	014585						
9/13/18	01177	6/26/18	1014423	201806	310	53600	44000			*	3,672.11											
EQUIPMENT-JOHN DEERE 310J																						
		6/27/18	1015016	201806	310	53600	44000			*	2,106.00-											
JOHN DEERE 310-EQUIPMENT																						
BEARD EQUIPMENT CO															1,566.11	014586						
9/13/18	01164	9/08/18	03351480	201809	310	53600	41000			*	523.12											
SERVICE THRU 10/14/2018																						
BRIGHT HOUSE NETWORKS															523.12	014587						
9/13/18	00115	8/31/18	130440	201808	310	53600	44000			*	23.60											
EQUIPMENT RENTAL 08/2018																						
		8/31/18	130441	201808	310	53600	44000			*	177.44											
EQUIPMENT RENTAL 08/2018																						
		8/31/18	130632	201808	310	53600	44000			*	30.00											
EQUIPMENT RENTAL 08/2018																						
DOCUMENT TECHNOLOGIES															231.04	014588						
9/13/18	00219	8/16/18	48063	201809	310	53600	54100			*	560.00											
RENEWAL DUES 09/2018																						
FLORIDA RURAL WATER ASSOCIATION															560.00	014589						
9/13/18	00382	9/04/18	476	201809	310	51300	34000			*	1,583.33											
MGMT FEES SEPTEMBER 2018																						
GOVERNMENTAL MANAGEMENT SERVICES															1,583.33	014590						
9/13/18	01252	8/23/18	8454	201808	340	53600	46050			*	1,960.00											
SERVICE THRU 08/23/2018																						
		8/23/18	8454	201808	340	53600	46050			V	1,960.00-											
SERVICE THRU 08/23/2018																						
GREENFLEX LANDSCAPING, LLC															.00	014591						
9/13/18	00515	9/06/18	4357408	201809	320	53600	52200			*	3,385.85											
CHEMICALS 09/2018																						
HAWKINS, INC.															3,385.85	014592						
-----																						
DUNE -DUNES -												SROSINA										

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN 11/08/18	PAGE 5
*** CHECK DATES	09/01/2018 - 09/30/2018 ***											
	DUNES CDD - WATER/SEWER											
	BANK D DUNES - WATER/SEWER											
CHECK												
DATE	VEND#	.....INVOICE.....	...EXPENSED TO...	VENDOR NAME				STATUS	AMOUNT	....CHECK.....		
		DATE	INVOICE	YRMO	DPT	ACCT#	SUB	SUBCLASS		AMOUNT	#	
9/13/18	01251	9/07/18	001-0497	201809	300	34300	30000		*	47.40		
			UTILITY REFUND									
								WILLIAM & MYRA KIPP		47.40	014593	
9/13/18	00233	9/02/18	0093-090	201809	320	53600	46000		*	254.49		
			REPAIR & MAINT SUPP 09/18									
								LOWES		254.49	014594	
9/13/18	01138	8/31/18	57032700	201808	320	53600	52200		*	242.71		
			CHEMICALS 08/2018									
								NUCO2		242.71	014595	
9/13/18	00688	9/06/18	292728	201809	320	53600	52200		*	640.77		
			HYPOCHLORITE SOLUT 9/2018									
		9/06/18	292728	201809	320	53600	52200		*	320.39		
			HYPOCHLORITE SOLUT 9/2018									
								ODYSSEY MANUFACTURING COMPANY		961.16	014596	
9/13/18	01215	8/31/18	08312018	201808	310	51300	64012		*	282,969.42		
			WWTP EXPANSION 8/31/2018									
								PETTICOAT-SCHMITT CIVIL CONTRACTORS		282,969.42	014597	
9/13/18	00194	8/31/18	52530	201808	310	51300	42500		*	1,556.26		
			PRINTING/MAILING SVC 8/18									
								SOUTHWEST DIRECT, INC.		1,556.26	014598	
9/13/18	00661	8/31/18	00001668	201808	310	51300	54000		*	46.15		
			SERVICE THRU 08/31/2018									
								SUNSHINE STATE ONE CALL OF FLORIDA		46.15	014599	
9/13/18	00020	8/22/18	63784	201808	320	53600	46050		*	4,113.91		
			REPAIR & MAINT 08/2018									
								SUNSTATE METER AND SUPPLY, INC.		4,113.91	014600	
9/20/18	01195	9/16/18	6440	201809	310	51300	54000		*	93.00		
			ANSWERING SVC THRU 10/2									
								ANSWER ALL ANSWERING SERVICE		93.00	014601	
9/20/18	00355	9/01/18	7647-090	201808	310	53600	41000		*	172.84		
			TELEPHONE SVC THRU 9/1/18									
								AT&T MOBILITY		172.84	014602	
9/20/18	00115	9/13/18	130808	201809	310	53600	44000		*	120.00		
			COPY MACHINE RENTAL 9/18									
								DOCUMENT TECHNOLOGIES		120.00	014603	

DUNE -DUNES - SROSINA

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER					RUN 11/08/18	PAGE 6
*** CHECK DATES 09/01/2018 - 09/30/2018 ***	DUNES CDD - WATER/SEWER						
	BANK D DUNES - WATER/SEWER						
CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
9/20/18	00047	7/10/18 62399022	201807 310-51300-42000	DELIVERIES THRU 07/10/18	*	31.02	
		8/28/18 62896369	201808 310-51300-42000	DELIVERIES THRU 08/23/18	*	53.07	
		9/04/18 62959301	201809 310-51300-42000	DELIVERIES THRU 9/1/18	*	53.07	
				FEDEX			137.16 014604
9/20/18	00372	9/01/18 09012018	201809 310-51300-55000	ANNUAL EASEMENT FEE 2018	*	11,277.95	
				HAMMOCK DUNES OWNERS ASSOC. INC.			11,277.95 014605
9/20/18	01138	8/31/18 57062502	201808 320-53600-52200	CO2 BULK AUG 2018	*	447.69	
		9/10/18 57089889	201809 320-53600-52200	CO2 BULK SEPT 2018	*	293.48	
				NUCO2			741.17 014606
9/20/18	00698	9/14/18 58443	201809 310-53600-46100	REPAIRS TO FORD RANGER	*	513.64	
				PALM COAST AUTO REPAIR			513.64 014607
9/20/18	00497	9/11/18 2066627	201809 320-53600-46000	POLLUTION DIESEL	*	805.46	
		9/11/18 2066627	201809 330-53600-46000	POLLUTION DIESEL	*	805.46	
		9/11/18 2066627	201809 320-53600-46000	POLLUTION DIESEL	*	421.22	
				PORT CONSOLIDATED			2,032.14 014608
9/20/18	00405	9/05/18 23890	201809 330-53600-34900	SLUDGE REMOVAL 09/05/18	*	1,800.00	
		9/12/18 23904	201809 330-53600-34900	SLUDGE REMOVAL 9/12/18	*	1,800.00	
				RAINBOW RANCH			3,600.00 014609
9/20/18	00137	8/09/18 21396031	201808 310-51300-51000	OFFICE SUPPLIES	*	8.79	
		8/09/18 4445	201808 310-51300-51000	OFFICE SUPPLIES	*	231.09	
		8/25/18 21498769	201808 310-51300-51000	OFFICE SUPPLIES	*	147.50	
		8/31/18 59787	201808 310-51300-51000	OFFICE SUPPLIES	*	45.15	
		9/04/18 60602	201809 310-51300-51000	OFFICE SUPPLIES	*	17.98	
				STAPLES CREDIT PLAN			450.51 014610
				DUNE -DUNES - SROSINA			

AP300R		YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN 11/08/18		PAGE 7	
*** CHECK DATES 09/01/2018 - 09/30/2018 ***		DUNES CDD - WATER/SEWER													
		BANK D DUNES - WATER/SEWER													

DATE CHECK	VEND#	.....INVOICE.....	...EXPENSED TO...	VENDOR NAME			STATUS	AMOUNT	....CHECK.....	
		DATE	INVOICE	YRMO	DPT ACCT#	SUB SUBCLASS			AMOUNT	#
9/20/18	00955	8/15/18	75649576	201808	310-53600-52000	LUMEN BRIGHT HEAD	*	29.99		
		8/17/18	43937464	201808	310-53600-52000	AMAZON REFUND	*	17.99-		
		8/25/18	44597983	201808	310-51300-51000	OFFICE SUPPLIES	*	46.44		
		8/25/18	74975559	201808	310-51300-51000	OFFICE SUPPLIES	*	84.34		
		8/25/18	79569988	201808	310-51300-51000	OFFICE SUPPLIES	*	87.94		
		9/04/18	43368348	201809	310-51300-51000	OFFICE SUPPLIES	*	17.99		
		9/07/18	59658636	201809	310-51300-51000	GREETING CARDS	*	13.98		
						SYNCB/AMAZON			262.69	014611
9/20/18	00862	9/10/18	40084359	201809	340-53600-44000	RENTAL THRU 09/17/18	*	2,867.80		
						XYLEM DEWATERING SOLUTIONS INC			2,867.80	014612
9/27/18	00535	9/18/18	1574	201809	340-53600-46000	REPLA IRRIGATION SOLENOID	*	50.00		
						ALL AMERICAN MAINTENANCE OF FLAGLER			50.00	014613
9/27/18	00835	9/22/18	2480	201809	320-53600-46000	JANITORIAL SVC- SEPT 2018	*	116.83		
		9/22/18	2480	201809	330-53600-46000	JANITORIAL SVC- SEPT 2018	*	116.84		
		9/22/18	2481	201809	320-53600-46000	JANITORIAL SVC SEPT 2018	*	493.00		
						ALL SEASON HOME SOLUTION LLC			726.67	014614
9/27/18	00327	9/17/18	INVJ0000	201809	340-53600-46000	PUMPS/JOB PARTS	*	137.50		
						BARNEYS PUMPS, INC.			137.50	014615
9/27/18	00202	9/17/18	41105198	201809	310-51300-63100	INVERTER HONDA 2200W	*	999.00		
						BLUETARP CREDIT SERVICES			999.00	014616
9/27/18	00488	10/01/18	10012018	201809	300-15500-10000	INS REIMBURSEMENT-OCTOBER	*	218.69		
						DAVID L. BOSS			218.69	014617
9/27/18	01164	9/17/18	07689470	201809	310-53600-44000	SVC THRU 10/22/18	*	56.99		
						BRIGHT HOUSE NETWORKS			56.99	014618
						DUNE -DUNES - SROSINA				





AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER					RUN 11/08/18	PAGE 9
*** CHECK DATES 09/01/2018 - 09/30/2018 ***	DUNES CDD - WATER/SEWER						
	BANK D DUNES - WATER/SEWER						
CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK.... AMOUNT #
9/27/18	01247	9/19/18 8726119	201809 310-53600-44000 COPIER SVC - SEPT 2018		*	144.00	
			LEAF				144.00 014626
9/27/18	00688	9/13/18 293255	201809 320-53600-52200 HYPOCHLORITE SOLUTIONS		*	561.27	
		9/13/18 293255	201809 330-53600-52200 HYPOCHLORITE SOLUTIONS		*	280.64	
			ODYSSEY MANUFACTURING COMPANY				841.91 014627
9/27/18	01171	10/01/18 10012018	201809 300-15500-10000 VEHICLE ALLOWANCE-OCT2018		*	500.00	
			GREGORY L. PEUGH				500.00 014628
9/27/18	01245	10/01/18 10012018	201809 300-15500-10000 VEHICLE ALLOWANCE-OCT2018		*	300.00	
			DAVID C. PONITZ				300.00 014629
9/27/18	00624	10/01/18 10012018	201809 300-13100-10000 INS REIMBURSEMENT-OCTOBER		*	115.97	
		10/01/18 10012018	201809 300-15500-10000 INS REIMBURSEMENT-OCTOBER		*	349.00	
		10/01/18 10012018	201809 300-15500-10000 INS REIMBURSEMENT-OCTOBER		*	115.97	
		10/01/18 10012018	201809 300-20700-10100 INS REIMBURSEMENT-OCTOBER		*	115.97-	
			TIMOTHY SHEAHAN				464.97 014630
9/27/18	00603	9/17/18 97774	201809 310-53600-44000 SVC THRU 9/15/18-10/14/18		*	44.00	
			SMART TECHNOLOGIES				44.00 014631
9/27/18	00020	9/07/18 63787	201809 310-51300-54000 HOST SOFTWARE		*	2,949.60	
		9/19/18 63954	201809 340-53600-46050 OPERATING SUPPLIES		*	1,069.30	
			SUNSTATE METER AND SUPPLY, INC.				4,018.90 014632
9/27/18	00214	9/12/18 680503	201809 320-53600-61000 FLUKE 373 TRUE RMS		*	269.81	
			USA BLUEBOOK				269.81 014633
9/27/18	00862	9/14/18 40084543	201809 310-51300-64002 CAPITAL IMPROVEMENTS 9/18		*	49,847.00	
		9/14/18 40084543	201809 310-51300-64002 CAPITAL IMPROVEMENTS		*	49,847.00	
			XYLEM DEWATERING SOLUTIONS INC				99,694.00 014634
TOTAL FOR BANK D						556,178.15	
DUNE -DUNES - SROSINA							

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
9/07/18	00255	9/04/18 5286	201809 320-54900-46000		*	45.00	
			BASIC PEST CONTROL				
				ABOVE THE REST PEST CONTROL			45.00 006625
9/07/18	00296	9/04/18 1271107-	201808 310-51300-49100		*	51.93	
			EMPLOYEE SCREENING				
		9/04/18 1271107-	201808 300-13100-10000		*	330.61	
			EMPLOYEE SCREENING				
		9/04/18 1271107-	201808 310-51300-49100		*	330.61	
			EMPLOYEE SCREENING				
		9/04/18 1271107-	201808 300-20700-10000		*	330.61-	
			EMPLOYEE SCREENING				
				ADP SCREENING & SELECTION SERVICES			382.54 006626
9/07/18	00184	8/27/18 19988023	201809 320-54900-23000		*	31.46	
			SEPT 18 INSURANCE				
		8/27/18 19988023	201809 300-13100-10000		*	199.32	
			SEPT 18 INSURANCE				
		8/27/18 19988023	201809 310-53600-23000		*	199.32	
			SEPT 18 INSURANCE				
		8/27/18 19988023	201809 300-20700-10000		*	199.32-	
			SEPT 18 INSURANCE				
				AMERICAN HERITAGE LIFE INS COMPANY			230.78 006627
9/07/18	00286	8/19/18 14296240	201809 320-54900-41000		*	55.95	
			SERVICE THRU 09/19/2018				
				AT&T			55.95 006628
9/07/18	00132	8/24/18 19027-08	201808 320-54900-43000		*	429.05	
			ACCT NO. 308923-19027				
				CITY OF PALM COAST			429.05 006629
9/07/18	00211	8/17/18 109967	201807 320-54900-64003		*	14,765.00	
			SERVICE THRU 07/22/2018				
				CPH ENGINEERS, INC.			14,765.00 006630
9/07/18	00101	8/29/18 220392-0	201809 320-54900-52000		*	55.00	
			SERVICE THRU 09/26/2018				
				CULLIGAN WATER PRODUCTS			55.00 006631
9/07/18	00012	8/21/18 62824172	201808 300-13100-10000		*	53.07	
			DELIVERIES THRU 08/21/18				
		8/21/18 62824172	201808 300-13100-10100		*	16.95	
			DELIVERIES THRU 08/21/18				
		8/21/18 62824172	201808 310-51300-42000		*	16.95	
			DELIVERIES THRU 08/21/18				

DUNE -DUNES - SROSINA

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
		8/21/18	62824172 201808 300-20700-10000 DELIVERIES THRU 08/21/18		*	16.95-	
		8/21/18	62824172 201808 310-51300-42000 DELIVERIES THRU 08/21/18		*	53.07	
		8/21/18	62824172 201808 300-20700-10000 DELIVERIES THRU 08/21/18		*	53.07-	
			FEDEX				70.02 006632
9/07/18 00014		8/29/18	02998-08 201808 320-54900-43000 5000 PLM COAST PKY NAV LT		*	131.05	
		8/29/18	04979-08 201808 320-54900-43000 500 PALM COAST PKWY #LTS		*	72.78	
		8/29/18	05950-08 201808 320-54900-43000 5000 PALM COAST PKWY TOLL		*	618.63	
		8/30/18	06601-08 201808 320-54900-43000 BON TERRE #NS 100E AIA LT		*	81.11	
		8/30/18	07438-08 201808 320-54900-46002 400 HAMMOCK DUNES PKWY		*	25.18	
		8/30/18	25021-08 201808 320-54900-46002 5800 HAMMOCK DUNES PKWY		*	18.84	
		8/30/18	56431-08 201808 320-54900-46002 300 HAMMOCK DUNES PKWY		*	28.56	
		8/30/18	84435-08 201808 320-54900-46002 18 BLUE HERON LN #STLT		*	22.61	
			FLORIDA POWER & LIGHT CO.				998.76 006633
9/07/18 00319		9/05/18	752 201808 320-54900-46000 PRESSURE WASH SIDEWALKS		*	650.00	
			P.S.I.				650.00 006634
9/07/18 00306		8/31/18	2613 201808 320-54900-34300 RLCS MONTHLY IT CONTRACT		*	500.00	
		8/31/18	2613 201808 300-13100-10000 RLCS MONTHLY IT CONTRACT		*	2,200.00	
		8/31/18	2613 201808 310-51300-49100 RLCS MONTHLY IT CONTRACT		*	2,200.00	
		8/31/18	2613 201808 300-20700-10000 RLCS MONTHLY IT CONTRACT		*	2,200.00-	
			RL COMPUTER SOLUTIONS INC.				2,700.00 006635
9/07/18 00017		8/20/18	65153157 201808 320-54900-46000 FUEL PURCHASES THRU 8/20		*	70.00	
		8/20/18	65153157 201808 300-13100-10000 FUEL PURCHASES THRU 8/20		*	609.74	
		8/20/18	65153157 201808 310-53600-52100 FUEL PURCHASES THRU 8/20		*	609.74	
			DUNE -DUNES - SROSINA				

CHECK DATE	VEND#	.....INVOICE.....	EXPENSED TO...	VENDOR NAME			STATUS	AMOUNT	....CHECK..... AMOUNT #
DATE		DATE INVOICE	YRMO DPT ACCT# SUB	SUBCLASS					
		8/20/18	65153157 201808 300-20700-10000				*	609.74-	
			FUEL PURCHASES THRU 8/20						
				SHELL					679.74 006636
9/07/18	00322	-	-	-	-	-	-	-	-
		7/26/18	72015757 201807 310-51300-51000				*	386.54	
			SUPPLIES						
		7/26/18	72015757 201807 300-13100-10000				*	386.54	
			SUPPLIES						
		7/26/18	72015757 201807 300-20700-10000				*	386.54-	
			SUPPLIES						
		7/31/18	72015757 201807 310-51300-51000				*	15.16	
			OFFICE SUPPLIES						
		7/31/18	72015757 201807 300-13100-10000				*	15.16	
			OFFICE SUPPLIES						
		7/31/18	72015757 201807 300-20700-10000				*	15.16-	
			OFFICE SUPPLIES						
		7/31/18	72015757 201807 300-13100-10000				*	29.18	
			OFFICE SUPPLIES						
		7/31/18	72015757 201807 310-51300-51000				*	29.18	
			OFFICE SUPPLIES						
		7/31/18	72015757 201807 300-20700-10000				*	29.18-	
			OFFICE SUPPLIES						
		8/02/18	72020238 201808 320-54900-51000				*	66.95	
			OFFICE SUPPLIES						
		8/13/18	72025931 201807 310-51300-51000				*	28.96	
			OFFICE SUPPLIES						
		8/13/18	72025931 201807 300-13100-10000				*	28.96	
			OFFICE SUPPLIES						
		8/13/18	72025931 201807 300-20700-10000				*	28.96-	
			OFFICE SUPPLIES						
		8/13/18	72025931 201808 310-51300-51000				*	77.74	
			OFFICE SUPPLIES						
		8/13/18	72025931 201808 300-13100-10000				*	77.74	
			OFFICE SUPPLIES						
		8/13/18	72025931 201808 300-20700-10000				*	77.74-	
			OFFICE SUPPLIES						
		8/14/18	72020202 201807 320-54900-51000				*	45.99	
			OFFICE SUPPLIES						
		8/14/18	72020238 201807 320-54900-51000				*	103.78	
			OFFICE SUPPLIES						
		8/14/18	72025931 201808 310-51300-51000				*	7.89	
			OFFICE SUPPLIES						
		8/14/18	72025931 201808 300-13100-10000				*	7.89	
			OFFICE SUPPLIES						
		8/14/18	72025931 201808 300-20700-10000				*	7.89-	
			OFFICE SUPPLIES						

DUNE -DUNES - SROSINA





CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
9/21/18	00286	8/19/18	8001-081 201808 320-54900-41000 TELEPHONE SVC THRU 9/18		*	816.74	
		8/19/18	8001-081 201808 320-54900-41000 TELEPHONE SVC THRU 9/18		*	145.13-	
AT&T							671.61 006644
9/21/18	00022	9/18/18	09182018 201808 320-54900-52000 REIMBURSEMENT THRU 9/18		*	188.85	
		9/18/18	09182018 201808 300-13100-10000 REIMBURSEMENT THRU 9/18		*	249.98	
		9/18/18	09182018 201808 310-53600-52000 REIMBURSEMENT THRU 9/18		*	249.98	
		9/18/18	09182018 201808 300-20700-10000 REIMBURSEMENT THRU 9/18		*	249.98-	
CASH							438.83 006645
9/21/18	00154	9/10/18	80121021 201809 300-13100-10000 OCT 2018 HEALTH INSURANCE		*	9,667.15	
		9/10/18	80121021 201809 300-13100-10100 OCT 2018 HEALTH INSURANCE		*	1,473.29	
		9/10/18	80121021 201809 300-15500-10000 OCT 2018 HEALTH INSURANCE		*	1,473.29	
		9/10/18	80121021 201809 300-20700-10000 OCT 2018 HEALTH INSURANCE		*	1,473.29-	
		9/10/18	80121021 201809 300-15500-10000 OCT 2018 HEALTH INSURANCE		*	9,667.15	
		9/10/18	80121021 201809 300-20700-10000 OCT 2018 HEALTH INSURANCE		*	9,667.15-	
		9/10/18	80121021 201809 300-15500-10000 OCT 18 HEALTH INSURANCE		*	5,498.85	
UNITED HEALTHCARE							16,639.29 006646
9/27/18	00185	9/04/18	1569 201809 320-54900-46000 LAWN MAINT SEPTEMBER 2018		*	1,100.00	
ALL AMERICAN MAINTENANCE OF FLAGLER							1,100.00 006647
9/27/18	00140	9/27/18	09272018 201809 300-15500-10000 INS REIMBURSEMENT-OCT2018		*	384.10	
SANDY AUSBROOKS							384.10 006648
9/27/18	00174	9/20/18	09202018 201809 300-15500-10000 FY 2019 INSURANCE		*	56,606.40	
		9/20/18	09202018 201809 300-13100-10000 FY 2019 INSURANCE		*	73,588.32	
		9/20/18	09202018 201809 300-13100-10100 FY 2019 INSURANCE		*	11,321.28	

DUNE -DUNES - SROSINA

\*\*\* CHECK DATES 09/01/2018 - 09/30/2018 \*\*\*  
DUNES CDD - BRIDGE FUND  
BANK E DUNES - BRIDGE

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
		9/20/18	09202018 201809 300-15500-10000 FY 2019 INSURANCE		*	11,321.28	
		9/20/18	09202018 201809 300-20700-10000 FY 2019 INSURANCE		*	11,321.28-	
		9/20/18	09202018 201809 300-15500-10000 FY 2019 INSURANCE		*	73,588.32	
		9/20/18	09202018 201809 300-20700-10000 FY 2019 INSURANCE		*	73,588.32-	
				BROWN & BROWN INSURANCE			141,516.00 006649
9/27/18	00132	9/13/18	13165250 201809 320-54900-43000 SVC THRU 9/11/18		*	438.88	
				CITY OF PALM COAST			438.88 006650
9/27/18	00189	9/18/18	48133 201809 320-54900-52000 OPERATING SUPPLIES 09/18		*	95.89	
				COASTAL SUPPLIES			95.89 006651
9/27/18	00303	9/30/18	12017103 201809 310-51300-64003 BASLINE TOLL COL SYS-BAL		*	9,398.04	
				E-TRANSIT, INC.			9,398.04 006652
9/27/18	00251	9/25/18	33882 201809 320-54900-64006 ELECTRICAL SVC THRU 9/25		*	19,890.00	
				ECONOMY ELECTRIC COMPANY			19,890.00 006653
9/27/18	00146	9/14/18	407527-0 201809 300-15500-10000 FY 2019 INSURANCE		*	799.06	
		9/14/18	407527-0 201809 300-13100-10000 FY 2019 INSURANCE		*	1,849.94	
		9/14/18	407527-0 201809 300-13100-10100 FY 2019 INSURANCE		*	251.31	
		9/14/18	407527-0 201809 300-15500-10000 FY 2019 INSURANCE		*	251.31	
		9/14/18	407527-0 201809 300-20700-10000 FY 2019 INSURANCE		*	251.31-	
		9/14/18	407527-0 201809 300-15500-10000 FY 2019 INSURANCE		*	1,849.94	
		9/14/18	407527-0 201809 300-20700-10000 FY 2019 INSURANCE		*	1,849.94-	
				GUARDIAN-BETHLEHEM			2,900.31 006654
9/27/18	00166	9/04/18	1013462 201809 320-54900-52000 OPERATING SUPPLIES		*	174.42	
		9/06/18	9140307 201809 320-54900-52000 OPERATING SUPPLIES		*	79.97	

DUNE -DUNES - SROSINA

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
		9/10/18	5200165 201809 300-13100-10000 OPERATING SUPPLIES		*	549.86	
		9/10/18	5200165 201809 310-53600-52000 OPERATING SUPPLIES		*	549.86	
		9/10/18	5200165 201809 300-20700-10000 OPERATING SUPPLIES		*	549.86-	
			HOME DEPOT CREDIT SERVICES				804.25 006655
9/27/18	00323	9/27/18	09272018 201809 300-15500-10000 INS REIMBURSEMENT-OCT2018		*	134.00	
			KENNETH OBERLIN				134.00 006656
9/27/18	00180	9/18/18	60039 201809 300-15500-10000 FY 2019 INSURANCE		*	2,006.51	
		9/18/18	60039 201809 300-13100-10000 FY 2019 INSURANCE		*	3,540.90	
		9/18/18	60039 201809 300-13100-10100 FY 2019 INSURANCE		*	354.09	
		9/18/18	60039 201809 300-15500-10000 FY 2019 INSURANCE		*	354.09	
		9/18/18	60039 201809 300-20700-10000 FY 2019 INSURANCE		*	354.09-	
		9/18/18	60039 201809 300-15500-10000 FY 2019 INSURANCE		*	3,540.90	
		9/18/18	60039 201809 300-20700-10000 FY 2019 INSURANCE		*	3,540.90-	
			PREFERRED GOVERNMENTAL INSURANCE				5,901.50 006657
9/27/18	00198	9/27/18	09272018 201809 320-54900-22000 3RD QRT 2018 PENSION CONT		*	2,655.00	
		9/27/18	09272018 201809 300-13100-10000 3RD QRT 2018 PENSION CONT		*	10,224.76	
		9/27/18	09272018 201809 300-13100-10100 3RD QRT 2018 PENSION CONT		*	1,620.48	
		9/27/18	09272018 201809 320-53800-22000 3RD QRT 2018 PENSION CONT		*	1,620.48	
		9/27/18	09272018 201809 300-20700-10000 3RD QRT 2018 PENSION CONT		*	1,620.48-	
		9/27/18	09272018 201809 310-53600-22000 3RD QRT 2018 PENSION CONT		*	10,224.76	
		9/27/18	09272018 201809 300-20700-10000 3RD QRT 2018 PENSION CONT		*	10,224.76-	
			STIFEL, NICOLAUS & COMPANY				14,500.24 006658
9/27/18	00325	9/27/18	09272018 201809 300-15500-10000 INS. REIMBURSEMENT-OCT 18		*	134.00	
			RICHARD D. VOLAVKA				134.00 006659
			TOTAL FOR BANK E			239,982.34	
			DUNE -DUNES - SROSINA				