

Dunes
Community Development District

July 12, 2019

Dunes Community Development District Agenda

Friday
July 12, 2019
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. Approval of the Minutes
 - A. June 14, 2019 Meeting
- III. Audience Comments
- IV. Reports and Discussion Items
 - Discussion on Capacity Fee Issues for Commercial Accounts
 - Discuss Weir Structures / MalaCompra Drainage
 - Discussion on Geographic Area for Board of Supervisors Seats
 - Renaissance / Beach Walk Development Update
 - B. Update on Hammock Dunes Marshes
 - C. Consideration of Resolution 2019-08, Restricting Activities in Stormwater Lakes
 - D. Bridge Inspection Report
 - E. Acceptance of the Fiscal Year 2018 Audit Report
- V. Staff Reports
 - Attorney
 - F. Engineer – Report

- Manager
 - Bridge Report for June (to be provided at meeting)

G. Additional Budget Items Report

H. Discussion on FY20 Preliminary Budget

VI. Supervisors' Requests and Audience Comments

VII. Financial Reports

I. Balance Sheet & Income Statement

J. Community Projects Schedule

K. Assessment Receipts Schedule

L. Approval of Check Register

VIII. Next Meeting Scheduled for August 16, 2019 @ 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, June 14, 2019 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
George DeGovanni	Assistant Secretary
Charles Swinburn	Assistant Secretary
Dennis Vohs	Treasurer

Also present were:

Greg Peugh	District Manager
Jim Perry	District Representative
Michael Chiumento	District Counsel
Doug Guarino	Resident
Paul Pershes	Ocean Hammock POA President

The following is a summary of the discussions and actions taken at the June 14, 2019 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.

THIRD ORDER OF BUSINESS

Approval of Minutes

A. May 10, 2019 Meeting

Corrections to the minutes were provided, which will be included in the final version.

On MOTION by Mr. Swinburn seconded by Mr. Crahan with all in favor the minutes of the May 10, 2019 meeting were approved as amended.
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SECOND ORDER OF BUSINESS

Audience Comments

Guest comments were given during the respective agenda items.

FOURTH ORDER OF BUSINESS**Reports and Discussion Items****Hammock Dunes Zip Code Presentation**

Mr. Guarino stated from my last appearance in April you listened to the initiative and suggested that I make a proposal to the Hammock Dunes and Ocean Hammock boards, which I did. In both cases there was relatively little objection. The one thing that did come up in both cases however was a question as to exactly what geographic area is going to be covered. The question arose as to whether or not the rest of the Hammock, other than the DCDD, could be included in this initiative and how to go about it. The simplest answer I have to that question is that the DCDD, if they decide to go forward with this, acts as a proxy for the rest of the Hammock. Other than that it seemed to be met with enthusiasm. They would support your initiative to file an application to move forward with this. I have a letter from the Ocean Hammock board stating as such; I do not have letter from the Hammock Dunes board stating as such. I took it upon myself to go one step further and I contacted the Hammock Community Association board, which is very active in matters here in the Hammock, and asked them if the board would support the initiative and I did get a letter stating such from them as well so we seem to have it covered from that angle and whatever you all choose to do because it's in your hands at this point. I would be glad to help in any way that I can.

Mr. DeGiovanni asked do you anticipate the Hammock Dunes board providing a letter?

Mr. Guarino stated frankly I'm surprised I haven't got anything from them. I've made a few requests. I don't know if it's just the summer and it's a logistical issue. There was one person on the board that didn't like using the name "The Hammock". They wanted something a little catchier but I explained to them that probably the best way to get this approved by the post office would be to utilize a name that is already considered and a name that is accepted by people in the region.

Mr. Peugh stated I spoke to Mike Gill per Jack's suggestion and he said in general they don't have a problem with it but they wanted to vet it through the community before they went further and they also have a strategic planning committee and they wanted to get the report back from them.

Mr. Pershes stated my board met and they approved the use of "The Hammock". Not the zip code change; just the name, because mechanics of changing the zip code had been discussed

and we felt from the standpoint of individuals of the community it might be more difficult to change the zip code but not affect the mailings that would take place. There are some questions as to how far beyond the DCDD's area do we go but we like the idea very much.

Mr. Leckie stated I understand "The Hammock" is established but I don't think people outside of this area know what the Hammock is and that's why I think another name might have a little bit more pizzazz if you're looking at it from a marketing and real estate standpoint and I think that's where a lot of people are coming from.

Mr. Guarino stated I agree with that. I'm looking at it strictly from a pragmatic point of view and within a federal bureaucracy they have a certain way of looking at things and I just think putting in front of them a name that is accepted and offers the path of least resistance is probably the best way to get this done.

Mr. Leckie asked Michael, if we do it as the DCDD could we do this whole encompassed area, including the Hammock group north of here?

Mr. Chiumento stated I've never dealt with this issue so I don't know what the mechanics are.

Mr. Guarino stated in my discussions with the address management system they said to me that in most cases once the application is made and the inclination is to approve it, that they will send a mailing out to the covered area to basically put out a questionnaire asking if they favor it so I think if you look at it from that light, whoever you do include is going to have a voice in the matter.

The Board and guests discussed the possibilities of the area in which "The Hammock" would encompass and decided to hold off further discussion until a letter of support was received from the Hammock Dunes Owners Association.

B. Consideration of Resolution 2019-08, Restricting Activities in Stormwater Lakes

Mr. Peugh stated the resolution that is in our agenda book is slightly different than the resolution that Hammock Dunes adopted so I've passed that version out. The one in the book was the version I put together and I went back and forth with Paul and Mike and they more or less agreed to that language. Then when it was adopted Mike said there was a gentleman on the Hammock Dunes board who fishes within Hammock Dunes but he doesn't abut property and our version specifically says, "a resident that abuts property". This gentleman has permission from a

friend of his that does have a lot that abuts the property. He fishes on his neighbor's property and that's why they added the highlighted language in their version and that's what's different from our book and what you have in front of you.

Mr. Swinburn motioned to approve Resolution 2019-08 and Mr. Crahan seconded the motion.

Mr. Pershes stated I think having a resident with permission from a property owner would be acceptable to my board as long as it didn't get out of hand. We've had situations where we've had five or six kids come over and then it becomes a disturbance to the neighbors next door so it's just a question of degree and I just want to make sure the exemption is just for fishing, and that all other water activities are prohibited. I'm happy to have our security watching over this but then how do we deal with it if it gets out of hand?

Mr. DeGiovanni stated I thought initially one of the reasons we wanted to do this from a DCDD perspective is to protect ourselves from liability. If somebody is fishing on the lake and an alligator from the lake comes up or somebody falls in the lake by mistake. Why is a person using the property of a resident who borders the lake different than a resident using the common property to fish? To me it doesn't make any sense. If we own the lakes and we want to protect ourselves from all liability then it's an absolute thing; nobody fishes, swims, or boats.

Mr. Pershes stated if I had my grandson come visit me to fish with me in my backyard I can see that being approved because the property owner is there. That to me is acceptable. The other issue I have is after the fish kill last year the number of fish are way down and I know most people throw the fish back in, I just don't know what effect that has on the fish. If the property owner takes responsibility and they're there, I have no issue.

Mr. Chiumento stated really you want no activity going on in your lakes whether it be fishing, boating, walking, biking, etc. Is that what the board wants? It's simple and clean.

Mr. Crahan stated yes because if a rover goes by they can't tell whether it's the property owner or someone else.

Mr. Chiumento stated we will bring a revised resolution back.

Mr. Swinburn withdrew his prior motion to approve resolution 2019-08.

Discussion on Geographic Area for Board of Supervisors Seats

Mr. Chiumento stated we have not gotten a response back from the Attorney General yet.

Mr. Pershes stated if that does not happen in time for next year's election if there's a way that we as a community can make it known that we'd like to have some kind of fair representation so that in the running of the next open seating that we have a basis by which we can have more equal representation that would be great.

Mr. Peugh stated please let me know when you get a response because there are several people in the community that are very interested.

Mr. Peugh stated one more thing while Paul is present. His homeowners association owns that property that I talked about at the four-way stop so I spoke to him about buying it.

Mr. Pershes stated if you're interested in going forward with that because of the traffic there, let me know and I will get approval from the board and we will go through whatever process to get the fair market value.

Discussion on Capacity Fee Issues for Commercial Accounts

Mr. Peugh stated the Hammock Beach Club is down to 638,000 gallons per day. That is one of the lowest so it's moving in the right direction. Hopefully it will stabilize by September when they come back in and we will talk about it. We've contacted the other five properties and talked to them and I think the majority of them are going to go away. Porta Mar for instance did not know they had a limit so they will work to that limit from now on. Cinnamon Beach had some breaks.

Daniel Baker wanted to discuss the fairness of our rate tiers. He said they go through the first tier in three days and they hit the top tier pretty quickly. I think the intent of this was to conserve water way back when and to minimize that use. He was asking if we could change them and I told him the only way I know how to change this is to go back to rate setting and hearings and all that I don't think the board wants to do that but I thought I would bring it up to you so you knew he was interested in doing that. He could buy a six inch meter which would save him a little bit of money because the base fee goes up but his usage is going down. Consensus of the Board was to not revisit rate setting for one customer.

Hammock Dunes Marshes Update

Mr. Peugh stated I still have not heard from St. Johns.

Discuss Weir Structures / MalaCompra Drainage

Mr. Peugh stated ETM is still working on the study to find out our total usage for the reclaim. As soon as we get something we will put it in front of the board.

Renaissance / Beach Walk Development Update

Mr. Peugh stated they've reduced Beach Walk to 50 lots. I was told June 17th is the next County Commission meeting where this one would be brought up. From our standpoint there's going to be more traffic on Hammock Dunes Parkway.

Hammock Dunes Parkway – Camino Del Mar Traffic Study

Mr. Peugh stated you all were correct, they reversed the east and westbound traffic counters so we've revised the report to the way you thought it was. It doesn't materially change anything in there other than the traffic pattern but I wanted you all to have the revised report.

Mr. Leckie stated we asked you to look at the land.

Mr. Peugh stated KCA is putting together a proposal to do the preliminary engineering so we can find out what it would take right of way-wise as a soon as I get that proposal I will bring it to the board so that we can discuss it.

C. FY 2020 Preliminary Budget

Mr. Peugh stated I'll start with the general fund. The contributions from the water and sewer fund and the bridge fund are up several thousand dollars this year. The water and sewer went from \$90,000 to \$150,000 and we increased the bridge fund contribution from \$110,000 to \$200,000. Overall, we increased the fund expenses \$93,000 and the bulk of that is the \$70,000 I included for the lake maintenance contract with Future Horizons. The remainder is salaries and some miscellaneous items.

Mr. Crahan asked what was the approach toward the stormwater management fund?

Mr. Peugh stated we were going to move money from the bridge fund in the interim to fund the study. To start putting the stormwater utility together I estimate it's going to be around

\$250,000. I've talked to some engineers and I'm putting the RFP together right now so we can get those proposals in here and then if the board accepts them we will go forward with it to start that stormwater utility phase.

On the water and sewer fund I've increased various things throughout. The medical insurance is supposed to increase \$17,000. The increase in salaries is the 3% that we add to everybody's salary and there is FICA that goes with it, along with the 401A and 457 costs associated with that. I added \$33,000 to replace the cab and bucket on the backhoe. Another item that went up substantially is the meters new and replacement for the water system. That's the 10-year cycle that we have to replace as required by DEP. Chlorine and chemicals have been increasing over the years so that's gone up by \$20,000. We are significantly over on sludge disposal and that's because of the wastewater treatment plant construction. That number will be about what we expect it to over the next year but right now we're spending a lot of money getting that sludge out. Another item that went up is pond cleaning. I'd like to do that every year. We spend about \$20,000. We want to inspect the liner and make sure there are no surprises so we're going to go one pond at a time during the winter and that's the reason that increased. Overall I increased that budget by \$263,000.

The total increase to the bridge fund budget is \$107,000. The majority is an increase of \$46,000 to E-Transit for yearly maintenance and \$55,000 for salaries.

Mr. Peugh gave an overview of the list of capital improvements included in the budget for FY 20 and the anticipated improvements over the next five years and noted replacement is needed for a tertiary filter that is about 23 years old. That piece of equipment by itself is \$180,000 and we anticipate another \$50,000 to install it so I'd like to cut a PO for that as soon as possible because it's causing us problems. It takes about four months to build it so the money wouldn't hit our account until October. A motion to approve the tertiary filter replacement was approved towards the end of the meeting.

Mr. Swinburn stated we approved the capital reserve study three or four years ago and it made us feel comfortable we were doing a good job at long-range planning and that we were going to operate for many years within our means without having to go crazy with rate increases. Now what I'd like to know as we do this annually is are we staying within those parameters or are we doing things that by virtue of not being anticipated in the needs study will cause us to be in trouble in five or six years?

Mr. Peugh stated that reserve study assumed we would do pieces as we went along and then we built the wastewater treatment plant, and a lot of those pieces that were many years out we were doing now, so we've talked about that we would do another reserve study when the wastewater treatment plant is done because we updated so many things.

FIFTH ORDER OF BUSINESS

Staff Reports

Attorney

There being none, the next item followed.

D. Engineer - Report

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

Manager

E. Bridge Report for April

F. Additional Budget Items Report

Mr. Peugh stated traffic was up almost 11% and revenue was up 7% from last year. We've sold about 50 loyalty cards in one week so that's a little better than we expected. On April 1st we closed 344 accounts that were all over 18 months old for a total of \$6,287.18.

Unity Fiber would like to come across our bridge. They are feeding the rooftop sales site at one of the towers and the secondary site is the Hammock Dunes Club. They always intended to replace the cell service with actual fiber and that's why they're doing this project. They want to go down Camino Del Mar. It is for Verizon and possibly Sprint. Unless the board says no we will work with them. I told them to come back with a proposal to us.

I'd like to update our rules. They are piecemealed and the rules of procedure were done in the 80s. I want to put them all together and clean up some things. I'll bring them to you with any changes highlighted so you can see what we'd like to do.

I gave our Parkway landscape contractor, Yellowstone, a 30-day notice of termination. They've been difficult so I did not pay them for six months and you'll see that in the check register. They made promises and I said until they complete these promises I'm not going to pay them and it took six months for them to figure out that I didn't pay them. Affordable said they

would do it for the same price on a month-to-month basis until our new RFP is out so I decided to go that route.

We now have 341 out of about 2,000 accounts using the utility website.

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

Mr. Crahan asked that Mr. Peugh reiterate to the toll booth employees that it be made known there is an ATM available if a vehicle does not have cash available to cross the bridge.

SEVENTH ORDER OF BUSINESS**Financial Reports**

- G. Balance Sheet & Income Statement**
- H. Community Projects Schedule**
- I. Assessment Receipts Schedule**
- J. Approval of Check Register**

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

On MOTION by Mr. Crahan seconded by Mr. Swinburn with all in favor a tertiary filter replacement system in the amount of \$230,000 was approved.
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EIGHTH ORDER OF BUSINESS

Next Meeting Scheduled for Friday, July 12, 2019 @ 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. Swinburn seconded by Mr. Crahan with all in favor the meeting was adjourned.

Secretary/Assistant Secretary

Chairman/Vice Chairman

B.



St. Johns River

Water Management District

Ann B. Shortelle, Ph.D., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • 386-329-4500
On the internet at www.sjrwmd.com.

June 24, 2019

Greg Peugh
Dunes Community Development District
5000 Palm Coast Pkwy SE
Palm Coast, FL 32137-8052
Sent Via email: gpeugh@dunescdd.com

Re: Hammock Dunes II, Ph I (Transfer)
Permit Number: 18433-29; Item Number: 1341489
(Please reference the permit number/item number on all correspondence.)

Dear Mr. Peugh:

Thank you for your cooperation with the St. Johns River Water Management District (District) staff and for coordinating a plan of action to bring the onsite mitigation areas back into compliance.

District staff provided a UMAM analysis on February 5, 2019 totaling the loss of mitigation at 4.493 functional loss. To rectify the functional loss, please provide the District with a plan of action. As previously discussed, to offset the loss of mitigation any combination of mitigation bank credits, replanting of marsh areas or littoral zones of lakes or an accepted offsite mitigation would be acceptable provided that it accounts for the lost mitigation in its entirety. Please provide an updated mitigation plan by July 26, 2019 for District staff review.

Again, thank you for your help. If you have any questions, please contact me at (386) 643-1976 or by email at callen@sjrwmd.com.

Sincerely,

A handwritten signature in blue ink that reads 'C. Allen'.

Cameron Allen
Regulatory Scientist II
Division of Regulatory Services

CC: Regulatory File

GOVERNING BOARD

Fred N. Roberts Jr., CHAIRMAN
OCALA

Douglas C. Bournique
VERO BEACH

Chuck Drake, SECRETARY
ORLANDO

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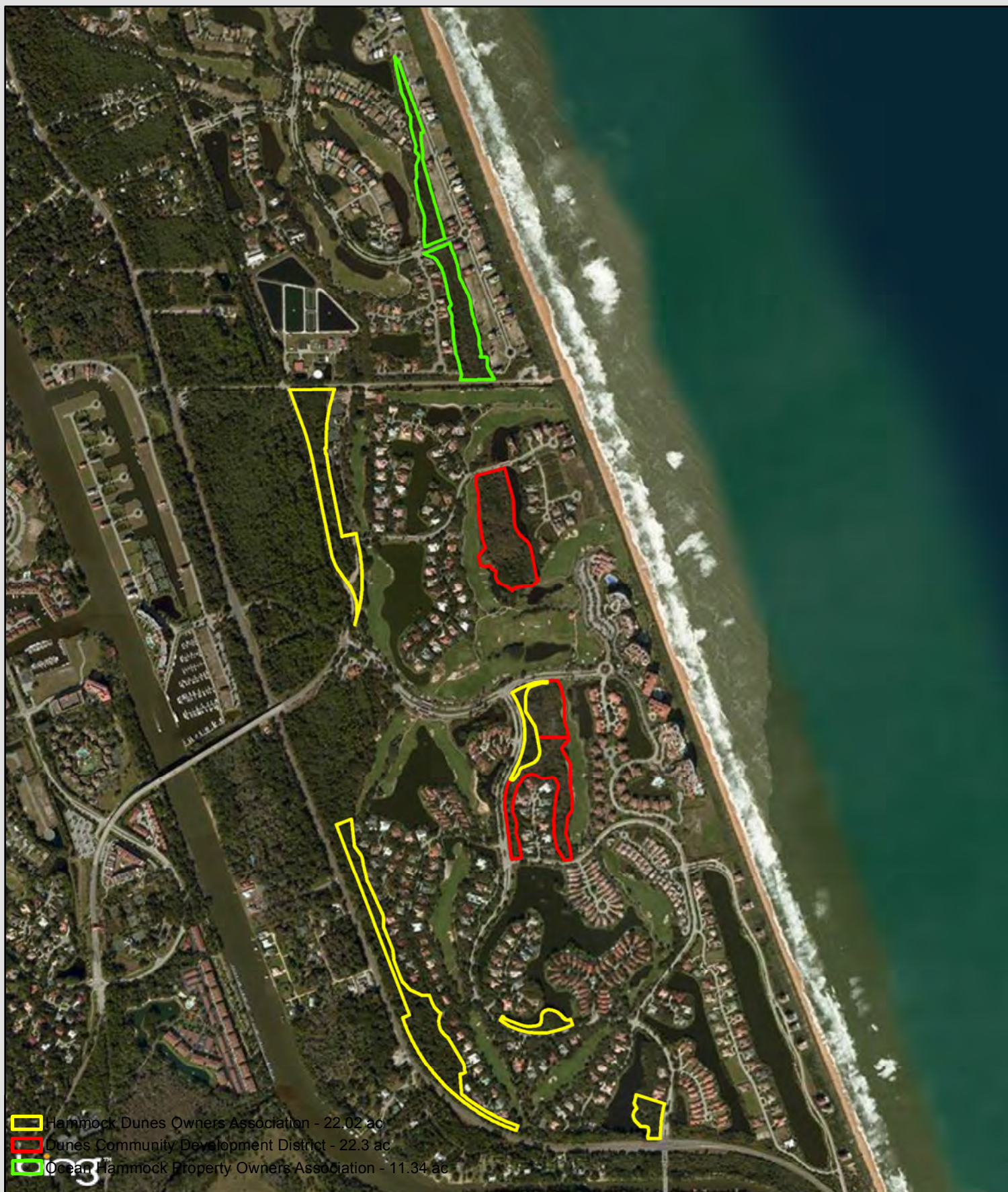


Image Source: Bing 2017
Date: 3-21-18

0 650 1,300
Feet



Hammock Dunes Potential Mitigation Parcels Flagler County, Florida



WWW.ATLANTICECO.COM
904-347-9133 | jody@atlanticeco.com
201BasqueRd | St. Augustine, FL 32080

C.



RESOLUTION 2019-08

A RESOLUTION RESTRICTING SWIMMING, WATERCRAFT USAGE AND RELATED ACTIVITIES IN THE DUNES COMMUNITY DEVELOPMENT DISTRICT STORMWATER LAKES AND PONDS

WHEREAS, The Dunes Community Development District (DCDD) is concerned about the public health and safety in the DCDD Stormwater Lakes and Ponds; and

WHEREAS, The Ocean Hammock Property Owners Associates, Inc. (OHPOA) and Hammock Dunes Owner's Association (HDOA) support the below restrictions in their respective communities; and

WHEREAS, The OHPOA and the HDOA are willing to participate in the implementation of this resolution by assisting in giving notice to persons within their communities to abide by this resolution, monitoring said activities and notifying law enforcement when they become aware these restricted policies are being violated.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE DUNES COMMUNITY DEVELOPMENT DISTRICT;

1. The Board of Supervisors prohibits swimming, the use of any watercraft and related activities in any DCDD Lake or Pond with the exception of: Emergency Services; any DCDD maintenance activity; or any activity that the Board of Supervisors Representative (District Manager) deems appropriate.
2. Individuals who violate these prohibited activities will be prosecuted for Trespassing on DCDD Property.

Adopted this 12th day of July 2019.

John G. Leckie Jr., Chairman

Gregory L. Peugh, Secretary

MASTER DECLARATION

DECLARATION OF PROTECTIVE COVENANTS,
CONDITIONS AND RESTRICTIONS
FOR
HAMMOCK DUNES

This DECLARATION OF PROTECTIVE COVENANTS, CONDITIONS AND RESTRICTIONS FOR HAMMOCK DUNES is made this 11th day of ~~April~~ May 1989 by ADMIRAL CORPORATION, a Florida corporation, its successors and assigns (the "Declarant"), and joined in by HAMMOCK DUNES OWNERS' ASSOCIATION, INC. (the "Owners' Association") and ITT COMMUNITY DEVELOPMENT CORPORATION, a Delaware corporation, and ITT LAND CORPORATION, a Florida corporation (the "Additional Owners").

W I T N E S S E T H:

WHEREAS, Declarant is presently developing a planned community located in Flagler County, Florida (the "County") known as Hammock Dunes; and

WHEREAS, all the real property which may ultimately be developed as part of Hammock Dunes is owned by either Declarant or by ITT COMMUNITY DEVELOPMENT CORPORATION and ITT LAND CORPORATION, (the "Additional Owners"), and is legally described on Exhibit "A" hereto (the "Total Property"); and

WHEREAS, Declarant and the Additional Owners by this Declaration of Protective Covenants, Conditions and Restrictions for Hammock Dunes (the "Master Declaration") impose the covenants, conditions and restrictions contained herein upon the Total Property; and

WHEREAS, Declarant has determined that initially only certain portions of the Total Property shall be Committed Property subject to specific Land Use Classifications, which Land Use Classifications shall govern the use of such Committed Property and are more fully described in Article 5 hereof; and

WHEREAS, the execution and recordation of this Master Declaration shall not be construed to require Declarant or the Additional Owners to subject any portions of the Total Property other than the Committed Property to specific Land Use Classifications under this Master Declaration or any other recorded instrument; and

purposes. The Owners' Association may agree to maintain and pay for the taxes, insurance, administration, upkeep, repair, replacement or maintenance of such property, regardless of whether it has obtained the use or possession of same, and other property which Declarant, until Turnover, and thereafter the Owners' Association, determines to be desirous or beneficial for the development of the Total Property, the expenses of which shall be an Operating Expense. Prior to Turnover, no such agreement shall be entered into without the prior written consent of Declarant.

5.03 Disputes as to Use. If there is any dispute as to whether the use of the Committed Property or any portion thereof complies with this Master Declaration, any Supplement, or other Master Documents, such dispute shall be referred to Declarant until Turnover and thereafter to the Owners' Association, and a determination rendered by such Person with respect to such dispute shall be final and binding on all Persons concerned therewith.

ARTICLE 6
USE RESTRICTIONS;
CERTAIN DECLARANT'S RIGHTS

6.01 In order to preserve the values and amenities of the Total Property, the following provisions shall be applicable to the Committed Property:

(a) Mining, Drilling and Dredging: There shall be no commercial mining, quarrying or drilling for minerals, oil, gas or otherwise ("Mining Activity") undertaken within any portion of the Committed Property. Excepted from the foregoing shall be activities of Declarant or the Clubs or the Owners' Association or their designees in dredging lakes or water areas; creating, excavating or maintaining drainage or other facilities or easements; and installing wells, pumps or sprinkler systems. Further excepted is excavation for swimming pools or spas constructed on the Committed Property in accordance with this Master Declaration. Declarant shall have the right to excavate and remove fill from portions of the Total Property and any fill removed from portions of the Total Property by Declarant shall be Declarant's property. No dredging shall be permitted anywhere on Sanctuaries without the prior written consent of Declarant.

(b) Alteration of Drainage: Except for Declarant's acts and activities in the development of the Total Property, no change in the condition of the soil or the level of the land of any portion of the Committed Property shall be made which results in any permanent change in the flow or drainage of surface water of or within the Total Property without the prior written consent of the Board. No surface water within the Water Management

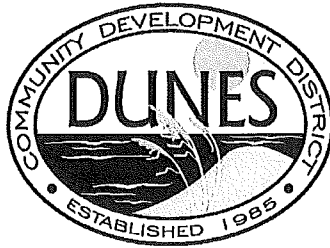
System of the Total Property may be used for the irrigation system of any Unit.

(c) Water Management System: (1) No Structure shall be increased in size by filling in any Water Management System or other drainage areas on which it abuts without the approval of the Declarant. (2) No Owner shall fill, dike, rip-rap, block, bulkhead, divert or change the established Water Management System that have been or may be created by easement, plat, or as set forth in the Order without the prior written consent of Declarant. (3) Swimming in the Water Management System is prohibited. ANY PERSONS WHO SWIM IN OR OTHERWISE USE ANY WATER MANAGEMENT SYSTEM, OR USE ANY ISLAND LOCATED IN ANY LAKE OR MARSH, SHALL DO SO AT THEIR OWN RISK AND SHALL HOLD DECLARANT AND THE OWNERS' ASSOCIATION HARMLESS FROM ANY CLAIM OR LOSS ARISING THEREFROM. (4) No traffic or craft of any type shall be permitted on the Water Management System, except that this prohibition shall not apply to craft used by the DCDD, Owners' Association or Declarant or to craft used to provide maintenance and emergency services. (5) No dock, davit or other Structure abutting the Water Management System shall be constructed, unless the construction and maintenance of such Structure is approved by Declarant, and, if located on property subject to a Neighborhood Declaration, permitted by the applicable Neighborhood Declaration. The Declarant, Owners' Association and/or Design Review Committee shall have the right to promulgate and enforce rules and regulations concerning the size, location and manner of use of any dock, davit, or other Structure so permitted.

(d) Protection of Wildlife: (1) No Person shall endanger or cause to be endangered any threatened or endangered animal species (as defined in federal and state laws) anywhere on the Committed Property without the approval of the appropriate governmental agencies. (2) No hunting of any type shall be permitted on the Total Property. (3) No flora or plant life shall be removed from the Water Management System unless otherwise permitted by the DCDD or Declarant. (4) Declarant, the DCDD, the Owners' Association, and any of the Clubs shall not be responsible for any damage or injuries caused by any wildlife and shall be held harmless from any claim or loss arising therefrom.

(e) Protection of Archaeological and Historical Sites: No Person shall damage, excavate, endanger, alter, or engage in construction upon any portion of the Committed Property which has been determined by an appropriate governmental or quasi-governmental agency to be an actual or potential archaeological or historical site without the prior consent of such governmental or quasi-governmental agency.

(f) Antennas, Aerials, Discs and Flagpoles: Except as may be permitted by the prior written consent of the Board, which consent shall be based on the Development Codes or as provided in



RESOLUTION 2016-11

A RESOLUTION RESTRICTING FISHING IN OCEAN HAMMOCK AND HAMMOCK BEACH COMMUNITIES

WHEREAS, The Ocean Hammock Property Owners Associates, Inc. (OHPOA) has requested that fishing be restricted in the Dunes Community Development District's (DCDD's) stormwater retention ponds (lakes) in the Ocean Hammock and Hammock Beach Communities (Phase II); and

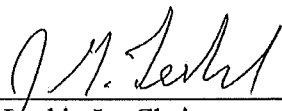
WHEREAS, The OHPOA is concerned about the property rights of land owners and the public safety of residents and visitors consuming fish caught in the lakes; and

WHEREAS, The OHPOA is willing to take responsibility for giving notice, monitoring and controlling the restricted fishing policies in Phase II under their jurisdiction.

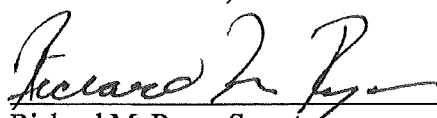
NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE DUNES COMMUNITY DEVELOPMENT DISTRICT;

1. The Board of Supervisors affirms and approves that fishing in any lake in Phase II shall be prohibited with the sole exception of a property owner fishing from his own land that is adjacent to one of the lakes.

Adopted this 12th day of August, 2016.



John G. Leckie Jr., Chairman



Richard M. Ryan, Secretary

D.

From: Scott Betz
Sent: Friday, June 28, 2019 9:24 AM
To: Sam Cullum <Sam.Cullum@kisingercampo.com>
Subject: RE: Bridge Ratings

First off, it should be noted that Sufficiency Rating and Health Index are recommended to be utilized as inventory management tools. They are primarily intended to sort through large inventories of bridges, such as an entire FDOT District or County inventory, to determine which structures warrant further review for repair and rehabilitation. Typically, the amount of time and effort required to thoroughly review (complete review of NBI Ratings, noted deficiencies, etc.) a full structure inventory is unreasonable; therefore, these metrics allow for preliminary sorting of the inventories. These metrics are not recommended for review of a single or few bridges.

Explanations of these items can get rather technical, so I will try to leave it in the simplest terms possible.

Health Index –

This metric looks at all recorded bridge elements (Bridge Deck, Beams, Caps, Piles, Channel, etc.) and their associated quantities, can compares the existing structural condition to and equivalent pristine structure. As a bridge element becomes deteriorated, the health index drops. Bridge element deterioration is coded using Condition States from 1 to 4, where 1 is essentially no deterioration and 4 is severe deterioration requiring engineering review. A Condition State 1 rating causes no drop in health index, while a Condition State 2, 3 and 4 cause increasingly larger drops in the overall Health Index. Because all coded bridge elements do not use the same unit of measurement (Bridge Deck uses Area ft², Beams use Length ft, Piles use quantity Each), each element is also adjusted by a Weighting Factor, which is meant to adjust the bridge element quantity by it's structural importance or typical quantities. For example, Piling have a higher weighting factor than Bridge Deck, because typically overall quantity of piles is significantly lower than the deck area.

It should be noted that Health Index can become skewed for larger bridges with large bridge element quantities. For bridges with numerous spans, significant deficiencies in isolated areas can have very little impact on the overall Health Index of a structure. For example, a bridge with 39 bents with 6 piles per bent (234 piles total) has two piles fail completely. The reduction to the pile element is less than 1 percent. If no other deficiencies in the bridge are recorded, the Health Index would be over 99.0, with a such a critical deficiency in place. This condition is not typical or anticipate but is only meant as an example.

Also, please note that FDOT currently does not utilize the Health Index metric in decision making for bridge inventory decisions. The Health Index metric formula was reworked back in 2016/2017 with the introduction of the BrM (Bridge Management) System. There likely will be several inspection cycles (2 year cycles) before the Health Index is reconsidered.

Sufficiency Rating –

The previously attached description is a good basic summary of Sufficiency Rating. Below is some elaboration on the factors comprising SR:

A. Structural Adequacy and Safety (55% of Sufficiency Rating overall calculation) – This is a scoring of the structural condition of the bridge and the bridge's ability to carry vehicular loads. This section includes

scoring of the bridge's NBI (National Bridge Inventory) ratings and the bridge's load rating. A bridge with deterioration (NBI of 5 or below for Superstructure, Substructure or Culvert) and/or a bridge with reduced load capacity (Inventory Rating < 1.0) will have reductions in Structural Adequacy and Safety. In order to increase this section of SR, structural repairs and or bridge strengthening is required.

B. Serviceability and Functional Obsolescence: (30% of Sufficiency Rating overall calculation) – This is a scoring of the bridge geometry and its ability to meet current state and federal codes for things such as lane widths, shoulder width, vertical clearance, etc. This also accounts for the amount of traffic utilized by the bridge (Average Daily Traffic). In order to increase this section of SR, typically significant efforts such as bridge widening are required.

C. Essentiality for Public Use (15% of Sufficiency Rating overall calculation) – This is a scoring of the bridges detour length and Average Daily Traffic (ADT is considered in both Essentiality and Serviceability sections of SR). For higher detour lengths the essentiality score will be lowered, or worst case, if the bridge is part of a dead end route Essentiality will be coded as 0%.

Special Reductions (Can cause up to a 13% reduction in Sufficiency Rating, but are only considered if $A + B + C \geq 50$) - This section is reviewed after the summation of A, B and C has been completed. If $A + B + C$ is less than 50, not additional reductions are considered, as the bridge is already considered eligible for Federal Assistance for replacement. When $A + B + C$ is greater than 50, this section causes additional reductions based on Detour Length, Structure Type, and Traffic Safety Features (Bridge Railing, Guardrail, etc.)

It is recommended that for a review of a single or a small number of bridges, that the NBI Ratings be considered and weighted more heavily than Sufficiency Rating or Health Index. Also, a thorough review of the deficiency descriptions provided in the inspection reports is the best form of review. It is important to note that although things like Health Index, Sufficiency Rating and NBI Rating cover a large variety of deficiencies and structural conditions, there are some conditions which are not covered under the inspection language. Some of these conditions could have a significant impact on the structure, but are not captured under these other metrics due to lack of coverage in the metric language.

Hope this helps. My "short" responses on this subject never seem to be short....

Thank you,



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FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071**DISTRICT: D5 - Deland****INSPECTION DATE: 5/7/2019 ZLFO**

BY: Kisinger Campo & Associates	STRUCTURE NAME: Hammock Dunes Bridge
OWNER: 26 Private(nonRailroad)	YEAR BUILT: 1988
MAINTAINED BY: 26 Private(nonRailroad)	SECTION NO.: 73 000 001
STRUCTURE TYPE: 5 Prestressed Concrete - 02 Stringer/Girder	MP: 2.697
LOCATION: 2.7 Miles E of I-95	ROUTE: 00000
SERV. TYPE ON: 5 Highway-pedestrian	FACILITY CARRIED: Palm Coast Parkway
SERV. TYPE UNDER: 6 Highway-waterway	FEATURE INTERSECTED: Intracoastal Waterway

☐ FUNCTIONALLY OBSOLETE☐ STRUCTURALLY DEFICIENT

TYPE OF INSPECTION: Regular NBI

DATE FIELD INSPECTION WAS PERFORMED: ABOVE WATER: 5/7/2019 UNDERWATER: 5/13/2019

SUFFICIENCY RATING: 91.1
HEALTH INDEX: 98.8

FLORIDA DEPARTMENT OF TRANSPORTATION
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Inspection/CIDR/Bridge Profile Report
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Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

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- ☐ THIS BRIDGE CONTAINS FRACTURE CRITICAL COMPONENTS
- ☐ THIS BRIDGE IS SCOUR CRITICAL
- ☐ THIS REPORT IDENTIFIES DEFICIENCIES WHICH REQUIRE PROMPT CORRECTIVE ACTION
- ☐ FUNCTIONALLY OBSOLETE ☐ STRUCTURALLY DEFICIENT

TYPE OF INSPECTION: Regular NBI

DATE FIELD INSPECTION WAS PERFORMED: ABOVE WATER: 5/7/2019 UNDERWATER: 5/13/2019

OVERALL NBI RATINGS:

DECK: 7 Good	CHANNEL: 7 Minor Damage
SUPERSTRUCTURE: 7 Good	CULVERT: N N/A (NBI)
SUBSTRUCTURE: 6 Satisfactory	SUFF. RATING: 91.1
PERF. RATING: Good	HEALTH INDEX: 98.8

FIELD PERSONNEL / TITLE / NUMBER:**INITIALS**

Morris, Allan - Bridge Inspector C.B.I. #00441 (lead)

Santiago, Peter - Bridge Inspection Technician

Qualls, Dion - Bridge Inspector (CBI#00470) - Lead Diver

Hoogland, Keith - Bridge Inspector (CBI #00341) - Diver

Payne, Timothy -Tender

Perry, Kevin - Tender

REVIEWING BRIDGE INSPECTION SUPERVISOR:

Eckert, Chris - Senior QC Inspector (CBI #00198)

CONFIRMING REGISTERED PROFESSIONAL ENGINEER:

Cochran, Robert - PE #45177 Kisinger Campo & Associates
 4524 Oak Fair Blvd.
 Certificate of Authorization #2317
 Tampa FL 33610

SIGNATURE: _____

DATE: _____

The official record of this package has been electronically signed and sealed using a Digital Signature as required by 61G15-23.004 F.A.C. 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.



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BRIDGE MANAGEMENT SYSTEM
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Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

All Elements

DECKS : Decks/Slabs

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	12 / 4	Re Concrete Deck	138850	99.97	32	0.02	14	0.01	0	.	138896 sq.ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	2	12.5	14	87.5	0	.	16 sq.ft
0	1120 / 4	Efflorescence/Rust Staining	0	.	30	100	0	.	0	.	30 sq.ft
0	510 / 4	Wearing Surfaces	131102	100	0	.	0	.	0	.	131102 sq.ft

Element Inspection Notes:

12/4 Note: The deck top is not visible due to an epoxy overlay.

Deck Underside:

CS1 = Spans 5 thru 24 have random multi-directional cracks up to 1/32in. wide x various lengths, some that extend the length of the span - NO CHANGE.

CS3 1080 = Spans 13 through 27 have random areas of honeycomb up to 3ft. x 10in. x 1/2in. - NO CHANGE. Refer to photo 1. (14SF)

CS1 = There is a horizontal, span length x 1/32in. wide crack in the north face of Span 6 - NO CHANGE.

CS1 = There are transverse, longitudinal, and diagonal cracks up to 1/64in. wide in Bay 14-4 - NO CHANGE.

CS2 1080 = There is a 2ft. x 9in. x 1in. honeycombing in the left fascia of Span 17 near Pier 18 - NEW. (2FT)

CS2 1120 = Spans 17, 19, 23 thru 27 have diagonal cracks up to 8ft. long x 1/32in. wide in Bays 1, 2, 3, and 6 with efflorescence - INCREASE. Refer to photo 2. (30SF)

INCIDENTAL:

One of two raised pavement markers are missing at the end of Span 13 - NO CHANGE.

Span 15 has a 2ft. section of form work left in-place over Pier 16 - NO CHANGE.

1080/4 Refer to Parent Element

1120/4 Refer to Parent Element

510/4 No Notes

DECKS : Joints

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	301 / 4	Pourable Joint Seal	139	30.75	312	69.03	1	0.22	0	.	452 ft
0	2310 / 4	Leakage	0	.	252	100	0	.	0	.	252 ft
0	2330 / 4	Seal Damage	0	.	0	.	1	100	0	.	1 ft
0	2350 / 4	Debris Impaction	0	.	60	100	0	.	0	.	60 ft

Element Inspection Notes:

301/4 Note: This element represents the pourable joint seals at Piers 1, 2, 4, 6, 23, 25, 26, 27 and 28.

CS2 2350 = There is moderate dirt and debris throughout the joints - NO CHANGE. Refer to photo 3. (60FT)

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CS2 2310 = The joints at Piers 6, 23, 25, 26 and 27 leak, as evidenced by water stains on the pier caps - NO CHANGE. (252FT)

CS3 2330 = The joint at Pier 6 has a hole 3in. diameter in Lane 2 centerline - NEW. Refer to photo 4. (1FT)

PREVIOUS RECOMMENDED CORRECTIVE ACTION:
 Remove dirt and debris from the expansion joints.

CORRECTIVE ACTION TAKEN:
 The corrective action noted above has not been completed. A recommendation will be repeated in this report.

2310/4 Refer to Parent Element

2330/4 Refer to Parent Element

2350/4 Refer to Parent Element

DECKS : Joints

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	306 / 4	Other Joint	0	.	424	100	0	.	0	.	424 ft
0	2310 / 4	Leakage	0	.	379	100	0	.	0	.	379 ft
0	2350 / 4	Debris Impaction	0	.	45	100	0	.	0	.	45 ft

Element Inspection Notes:

306/4 Note: This element represents the Closed Cell Low Density Foam Joints at Piers 8, 10, 12, 14, 15, 17, 19 and 21.

CS2 2350 = There is moderate dirt and debris throughout the joints - NO CHANGE. (45FT)

CS2 2310 = The joints at Piers 8, 10, 12, 14, 15, 17, 19, and 21 leak, as evidenced by water stains on the pier caps - NO CHANGE. (379FT)

2310/4 Refer to Parent Element

2350/4 Refer to Parent Element

MISCELLANEOUS : Channel

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8290 / 4	Channel	0	.	1	100	0	.	0	.	1 (EA)
0	9120 / 4	Degradation	0	.	1	100	0	.	0	.	1 (EA)

Element Inspection Notes:

8290/4 The following was noted by the underwater inspectors:
 CS2 9120 = Footer 14 is exposed up to 3ft. 6in. at the northwest, northeast, and southeast corners - NO CHANGE. (1EA)

Footer 15 is exposed 30in. at the northwest corner - INCREASE.

There is drift and debris throughout the channel - NO CHANGE.

9120/4 Refer to Parent Element

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MISCELLANEOUS : Other Elements

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	321 / 4	Re Conc Approach Slab	1760	100	0	.	0	.	0	.	1760 sq.ft
0	510 / 4	Wearing Surfaces	1570	100	0	.	0	.	0	.	1570 sq.ft

Element Inspection Notes:

321/4 Note: The approach slabs are not visible due to an asphalt overlay.

INCIDENTAL:

The southeast approach sidewalk has a triangle-shaped 8ft. x 15in. area of 1-1/4in. settlement at the east end of the right approach bridge rail - NO CHANGE.

There is a 35in. long x 1/8in. wide transverse crack in the southeast corner of the first southeast approach sidewalk panel - NO CHANGE.

510/4 **INCIDENTAL:**

The asphalt has a roadway width x up to 1/2in. wide transverse crack with isolated areas of vegetation at the approach slab/approach roadway transitions - NO CHANGE.

MISCELLANEOUS : Other Elements

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8475 / 4	R/Conc Walls	48	100	0	.	0	.	0	.	48 ft

Element Inspection Notes:

8475/4 Note: This element represents the retaining walls at the four corners of the structure.

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	205 / 4	Re Conc Column	51	94.44	1	1.85	2	3.7	0	.	54 each
0	1080 / 4	Delamination/Spall/Patched Area	0	.	1	33.33	2	66.67	0	.	3 each

Element Inspection Notes:

205/4 CS2 1080 = The west face of Column 13-1 has a 2ft. long x 18in. wide patch at the strut - NO CHANGE. (1EA)

CS3 1080 = The west face of Column 15-1 has a 5ft. x 4ft. x 1/2in. spalled/delaminated repair in line with the strut - NO CHANGE. Refer to photo 5. (1EA)

CS3 1080 = The west face of Column 15-2 has a 5ft. x 4ft. x 1in. spalled/delaminated repair in line with the strut - NO CHANGE. (1EA)

INCIDENTAL:

There is vegetation on Columns 18-2, 24-2 and 25-2 - INCREASE.

PREVIOUS RECOMMENDED CORRECTIVE ACTION:

Repair the spalled-delaminated transition patches in Columns 15-1 and 15-2.

WORK ORDER RECOMMENDATION:

The corrective action noted above has not been completed. A recommendation will be repeated in this report.

1080/4 Refer to Parent Element

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SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	210 / 4	Re Conc Pier Wall	29	36.25	2	2.5	49	61.25	0	.	80 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	1	2.17	45	97.83	0	.	46 ft
0	1090 / 4	Exposed Rebar	0	.	0	.	1	100	0	.	1 ft
0	1130 / 4	Cracking (RC and Other)	0	.	1	25	3	75	0	.	4 ft

Element Inspection Notes:

210/4 Note: This element represents the 40ft. long pier walls at Piers 14 and 15.

A = Aggressive Environment

The following was noted by the underwater inspectors:

CS3 1080 = Pier 14 east face 6ft. from south end, honeycomb, 6in. x 6ft. x 1-1/2in., with corrosion bleedout - NO CHANGE. (6FT)

CS2 1130(A) = Pier 14 east face 7ft. from south end, 9in. below top of marine growth, diagonal crack, 24in. long x 1/32in. wide - INCREASE. (1FT)

CS3 1130(A) = Pier 14 southeast corner, 10in. below marine growth, horizontal crack, 4ft. long (3ft. along east face and 1ft. along south face) x 1/16in. wide - INCREASE. (3FT)

CS2 1080 = Pier 14 northwest corner has sound repair, 8in. x 10in. - NEW. (1FT)

CS3 1080 = Pier 15, all four faces, 5ft. and 10ft. below the marine growth, typical intermittent areas of honeycomb/voids, up to 10ft. x 10in. x 4in. at possible cold joints, for the entire length - INCREASE. (39FT)

Pier 15 northeast corner 5ft. below marine growth, spall, 12in. x 30in. x 4in. - INCREASE.

CS3 1090 = Pier 15 west face 6ft. south of northwest corner, 5ft. below top of marine growth in typical honeycomb area, one horizontal and one vertical piece of exposed rebar with 0% section remaining - NO CHANGE. Refer to photo 6. (1FT)

Pier 15 southeast corner at top of marine growth, delamination, 24in. x 6in., with corrosion bleedout - INCREASE.

1080/4 Refer to Parent Element

1090/4 Refer to Parent Element

1130/4 Refer to Parent Element

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	215 / 4	Re Conc Abutment	113	99.12	1	0.88	0	.	0	.	114 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	1	100	0	.	0	.	1 ft

Element Inspection Notes:

215/4 CS2 1080 = Beam Pedestal 1-2 has a 5in. diameter x 1/2in. spall in the south face. (1FT)

INCIDENTAL:

There is light dirt and debris on both abutment caps.

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1080/4 Refer to Parent Element

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	220 / 3	Re Conc Pile Cap/Ftg	130	87.84	12	8.11	6	4.05	0	.	148 ft
0	1080 / 3	Delamination/Spall/Patched Area	0	.	6	54.55	5	45.45	0	.	11 ft
0	1120 / 3	Efflorescence/Rust Staining	0	.	0	.	1	100	0	.	1 ft
0	1130 / 3	Cracking (RC and Other)	0	.	6	100	0	.	0	.	6 ft

Element Inspection Notes:

220/3 Note: This element represents the footers at Piers 13 thru 16.

A = Aggressive Environment

CS3 1080 = The southwest corner of Footer 13-1 has a 22in. x 3-1/2in. x 1-1/2in. void, 4in. above the waterline - NO CHANGE. Refer to photo 7. (2FT)

CS3 1120 = Footer 13-1 has a 6in. long x 1/64in. wide vertical crack with corrosion bleedout in the south face, 4ft. from the west end and 30in. below the top of the footer - NO CHANGE. (1FT)

Footer 13-1, southwest corner 3ft. below top of footer, void, 6in. x 28in. x 4in. - NO CHANGE.

Footer 13-1 has a 3ft. long x 1/64in. wide vertical crack in the south face at the west corner at the top of the footer - NO CHANGE.

CS2 1080 = Footer 13-2 top northwest corner has a 28in. long x 16in. wide patch - NO CHANGE. (2FT)

Footer 13-2 has a 5in. x 5in. x 3/4in. spall in the southeast corner, 29in. below the top - NO CHANGE. Refer to photo 8.

CS3 1080 = Footer 16-1 has a 26in. x 26in. x 1/2in. spall/delamination with an associated spall 5in. x 4in. x 1/2in. in the north face, 4ft. from the northwest corner - NO CHANGE. (3FT)

CS2 1130A = Footer 16-1 has up to full height x 1/32in. wide vertical cracks in the west, east and north faces - NO CHANGE. (3FT)

CS2 1080 = Footer 16-2 has a 42in. long x 1ft. wide patch in the southwest corner extending down - NO CHANGE. (4FT)

CS2 1130A = Footer 16-2 has a 1/64in. vertical crack in the west face, starting 7in. above the waterline to top of the footer, and a 1/64in. vertical crack in the east face, starting 7in. above the waterline to top of the footer - NO CHANGE. (1FT)

CS2 1130A = Footer 16-2, west and south faces starting 7in. above the waterline to top of the footer, has vertical cracks up to 1/64in. wide - NO CHANGE. (2FT)

INCIDENTAL:

The footers at Piers 14 and 15 are exposed and the seal concrete at the base is irregular, refer to Element 290 Channel for related comments.

1080/3 Refer to Parent Element

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1120/3 Refer to Parent Element

1130/3 Refer to Parent Element

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	234 / 4	Re Conc Pier Cap	1270	97.69	25	1.92	5	0.38	0	.	1300 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	7	58.33	5	41.67	0	.	12 ft
0	1090 / 4	Exposed Rebar	0	.	1	100	0	.	0	.	1 ft
0	1120 / 4	Efflorescence/Rust Staining	0	.	9	100	0	.	0	.	9 ft
0	1130 / 4	Cracking (RC and Other)	0	.	8	100	0	.	0	.	8 ft

Element Inspection Notes:

234/4 Note: There are under-bridge lights attached to Pier Caps 5, 6, 26, and 27.

CS3 1080 = Beam Pedestal 8-3 at Pier 8 has a 7in. x 4in. x 1/2in. spall in the south edge - NO CHANGE. Refer to photo 9. (1FT)

CS2 1090 = Pier 9 cap under Beam 8-2 has a protruding piece of rebar - NO CHANGE. (1FT)

CS1 = Pier Cap 11, 15, 20, 23, 24 and 27 west and east faces have vertical, horizontal and diagonal cracks up to 8ft. long x 1/32in. wide with some being reflective on both faces and extending along top face of cap. Most cracks are adjacent to columns- INCREASE. Refer to photo 10.

CS2 1120 = The west face of Pier 14 cap has a 4ft. long x 1/64in. wide vertical crack with efflorescence between Beams 14-5 and 14-6 - NO CHANGE. (1FT)

CS2 1120 = The east face of Pier 15 cap has an 8ft. long x 1/32in. wide horizontal crack with heavy efflorescence between Beams 15-1 and 15-2 - NO CHANGE. (8FT)

CS3 1080 = Beam Pedestal 15-6 at Pier 15 has a full width x full height x 4in. delaminated patch in the west face and two exposed rebar ends in the south face of the cap - NO CHANGE. Refer to photos 11 and 12. (4FT)

CS2 1080 = Pier 20 cap has two delaminations up to 28in. long x 15in. wide in the bottom east and west faces of Column 20-2 - NO CHANGE. Refer to photo 13. (3FT)

CS2 1080 = The bottom east edge of the Pier 20 cap has a 28in. long x 15in. wide delamination at Column 20-2 - NO CHANGE. (3FT)

CS2 1130 = Pier 25 cap has four diagonal cracks 4ft. long x 1/32in. wide diagonal crack in the east face at Column 25-2 - INCREASE. (8FT)

CS2 1080 = The east face of Pier 27 cap has an 8in. long x 5in. wide sound patch below Beam 27-5 - DECREASE (1FT)

INCIDENTAL:

There is a timber form that was left in-place at the north face of Beam Pedestal 14-1 at Pier 14 - NO CHANGE.

There is a moderate buildup of bat guano on Pier 14 cap - NO CHANGE.

There is a 6in. buildup of dirt and debris on Pier 21 and 23 caps - NO CHANGE.

PREVIOUS RECOMMENDED CORRECTIVE ACTION:

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DISTRICT: D5 - Deland

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- 1) Repair the delamination in the bottom west and east edges of Pier 20 cap at Column 20-2.
- 2) Clean and coat exposed rebar ends in south face of Pier 15 cap.

CORRECTIVE ACTION EVALUATION:

1 and 2) The corrective action noted above has not been completed. A recommendation will be repeated in this report.

1080/4 Refer to Parent Element

1090/4 Refer to Parent Element

1120/4 Refer to Parent Element

1130/4 Refer to Parent Element

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8387 / 4	PS Fender/Dolphin	318	90.34	16	4.55	18	5.11	0	.	352 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	16	47.06	18	52.94	0	.	34 ft

Element Inspection Notes:

8387/4 CS3 1080 = The entire top face of several piles are spalled/delaminated with exposed steel up to 1-1/2in. deep - NO CHANGE. Refer to photo 14. (10FT)

The following was noted by the underwater inspectors:

CS3 1080 = The north plumb pile in the east fender has horizontal cracks up to 18in. long x 1/16in. wide in the west, south, and north faces at the top of the marine growth. There is also a 3ft. x 12in. x 1-1/2in. spall/delamination with corrosion staining in the northwest corner, 3ft. below the top - NO CHANGE. Refer to photo 15. (4FT)

CS2 1080 = There are spalls less than 6in. x 6in. x 1in. throughout the west and east fenders - NO CHANGE. (16FT)

CS3 1080 = West Fender, 5th cluster from north plumb pile, west face at marine growth, void, 5in. x 14in. x 1-1/2in. - NO CHANGE. (2FT)

CS3 1080 = West Fender, 15th cluster from north plumb pile, NW corner at marine growth, spall, 9in. x 3in. x 3/4in. - NO CHANGE. (2FT)

INCIDENTAL:

The east and west fender wales have minor deterioration - NO CHANGE.

The west side of the west fender system has a loose conduit and broken conduit clip adjacent to the access ladder platform and walkway - NO CHANGE.

PREVIOUS RECOMMENDED CORRECTIVE ACTION:

- 1) Repair spall-delamination in the northwest corner of the north plumb pile of the east fender system.
- 2) Repair spalls-delaminations in the top face of all fender piles.

CORRECTIVE ACTION EVALUATION:

1 and 2) The corrective action noted above has not been completed. A recommendation will be repeated in this report.

1080/4 Refer to Parent Element

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8394 / 4	R/Conc Abut Slope Protection	6595	100	0	.	0	.	0	.	6595 (SF)

Element Inspection Notes:

8394/4 INCIDENTAL:
 There is light vegetation in the slope radius areas.

There is vegetation adjacent to the top southwest slope protection, the vegetation is overhanging the southwest barrier wall - NO CHANGE.

SUPERSTRUCTURE : Bearings

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	310 / 4	Elastomeric Bearing	326	97.02	8	2.38	2	0.6	0	.	336 each
0	1020 / 4	Connection	0	.	1	33.33	2	66.67	0	.	3 each
0	2220 / 4	Alignment	0	.	6	100	0	.	0	.	6 each
0	2240 / 4	Loss of Bearing Area	0	.	1	100	0	.	0	.	1 each

Element Inspection Notes:

310/4 CS1 = Several of the anchor bolts throughout the structure are leaning.

CS3 1020 = The anchor bolt for Beam 3-6 north side at Pier 4 is sheared off - NO CHANGE. (1EA)

CS2 2240 = Bearing 6-1 at Pier 7 overhangs the west edge of the pedestal 1in. - NO CHANGE. Refer to photo 16. (1EA)

CS3 1020 = Bearing 11-6 at Pier 12 the north anchor bolt is sheared off - NO CHANGE. Refer to photo 17. (1EA)

CS2 2220 = Span 21 bearings at Pier 21 are leaning 1/2in. to the east causing a gap up to an 1/8in. wide, along the top east edge - NO CHANGE. Refer to photo 18. (6EA)

The inside anchor bolt nut at Beam 21-1 at Pier 21 is not fully engaged on the bolt - NO CHANGE.

CS2 1020 = Bearing 27-7 at Abutment 28, both anchor bolts are missing the nut - NO CHANGE. Refer to photo 19. (1EA)

INCIDENTAL:

Bearing 10-2 at Pier 11 has a 1ft. long x 1/4in. wide gap along the top west edge which appears to be caused by sand and shell debris between the bearing pad and the beam - NO CHANGE. Refer to photo 20. (1EA)

PREVIOUS RECOMMENDED CORRECTIVE ACTION:

Remove sand and shell debris from between Bearing 10-2 and the beam at Pier 11.

CORRECTIVE ACTION EVALUATION:

The corrective action noted above has not been completed. A recommendation will be repeated in this report.

1020/4 Refer to Parent Element

2220/4 Refer to Parent Element

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

2240/4 Refer to Parent Element

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	109 / 4	Pre Opn Conc Girder/Beam	16138	99.91	11	0.07	4	0.02	0	.	16153 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	11	73.33	4	26.67	0	.	15 ft

Element Inspection Notes:

109/4 CS3 1080 = Beam 8-4 bottom north flange has several spalls up to 7in. diameter x 3/4in. deep - NO CHANGE. (3FT)

CS2 1080 = Beam 15-2 bottom flange north face has a spall 5-1/2in. x 4in. x 1/2in. over bearing area at Bent 16 - NO CHANGE. (1FT)

CS3 1080 = Beam 21-3 bottom south flange has a spall 8in. x 4in. x 1/2in., 20ft. from Pier 21 - NO CHANGE. Refer to photo 21. (1FT)

CS2 1080 = There are several spalls up to 3in. x 3in. x 1/2in. in the webs and bottom flanges of the beams, within 2ft. of the piers in the north and south faces of the beams - NO CHANGE. (10FT)

INCIDENTAL:
The electrical conduit on the bottom north flange of Beam 5-6 is broken near the 3/4 point - NO CHANGE. Refer to photo 22.

There is a full height x up to 3/8in. wide gap between Beam 7-6 and the end diaphragm at Pier 7. There are two sole plates for the bearings at this pier - NO CHANGE.

Several of the Span 9 beam ends over Pier 10 have spalls up to 4in. diameter x 1/2in. deep - NO CHANGE.

PREVIOUS RECOMMENDED CORRECTIVE ACTION:
Repair broken conduit on bottom north flange of Beam 5-6.

CORRECTIVE ACTION EVALUATION:
The corrective action noted above has not been completed. A recommendation will be repeated in this report.

1080/4 Refer to Parent Element

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	331 / 4	Re Conc Bridge Railing	2598	100	0	.	0	.	0	.	2598 ft

Element Inspection Notes:

331/4 Note: This element represents the concrete Jersey-type traffic barrier along the south side of the structure.

CS1 = The barrier walls have random vertical cracks up to full height x 1/64in. wide - NO CHANGE.

INCIDENTAL:
The electrical cover plates in the south face of the right barrier wall have missing screws in all spans - NO CHANGE. Refer to photo 23.

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Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

The outside face of the southeast approach barrier has a junction box cover missing two of four screws - NO CHANGE.

The southwest guardrail transition has a loose bolt at the bottom connection - NO CHANGE.

PREVIOUS RECOMMENDED CORRECTIVE ACTION:

Paint correct numbers on the right barrier wall beginning at Pier 15.

CORRECTIVE ACTION EVALUATION:

The corrective action noted above has been completed.

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	333 / 4	Other Bridge Railing	5195	100	0	.	0	.	0	.	5195 ft

Element Inspection Notes:

333/4 Note: This element represents the concrete Jersey-type traffic barrier with aluminum railing on top along the north side of the structure and the concrete parapet with aluminum railing on top along the south side of the structure.

INCIDENTAL:

The right aluminum rail at Piers 14 and 15 is missing the end caps - NO CHANGE. Refer to photo 24.

The light poles in Spans 10, 11, and 22 are missing one of two hand-hole access screws; however, the covers are still secure - NO CHANGE.

PREVIOUS RECOMMENDED CORRECTIVE ACTION:

Install end caps on the right aluminum rail at Piers 14 and 15.

CORRECTIVE ACTION EVALUATION:

The corrective action noted above has not been completed. A recommendation will be repeated in this report.

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8398 / 4	Drainage System - Other	0	.	20	95.24	1	4.76	0	.	21 (EA)
0	9160 / 4	Blockage and Leakage	0	.	20	95.24	1	4.76	0	.	21 (EA)

Element Inspection Notes:

8398/4 Note: This element represents the drainage at Piers 2 thru 12 and 17 thru 26.

CS2 9160 = The drainage inlets are partially filled with dirt and debris; however, this does not appear to be affecting the drainage of water from the deck top. (20EA)

CS3 9160 = The drainage inlet and downspout at Pier 23 is blocked - NO CHANGE. Refer to photo 25. (1EA)

9160/4 Refer to Parent Element

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8563 / 4	Access Ladder & Platform	0	.	0	.	2	100	0	.	2 (EA)
0	1000 / 4	Corrosion	0	.	0	.	2	100	0	.	2 (EA)

Element Inspection Notes:

This report contains information relating to the physical security of a structure and depictions of the structure. This information is confidential and exempt from public inspection pursuant to sections 119.071(3)(a) and 119.071(3)(b), Florida Statutes. Only the cover page of this report may be inspected and copied.

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8563/4 Note: This element represents the ladder systems attached to the south side of Piers 14 and 15.

CS3 1000 = The lower platform supports between the columns and fenders have heavy surface corrosion - NO CHANGE. Refer to photo 26. (2EA)

PREVIOUS RECOMMENDED CORRECTIVE ACTION:

- 1) Clean and paint lower platform supports.
- 2) Clean and paint access ladder attachment hardware.
- 3) Clean and paint lower ladder rungs.

CORRECTIVE ACTION EVALUATION:

- 1) The corrective action noted above has not been completed. A recommendation will be repeated in this report.
- 2 and 3) The corrective action noted above cannot be completed due to removal of the lower sections of the ladder. A recommendation will not be repeated in this report.

1000/4 Refer to Parent Element

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8580 / 4	Navigational Lights	10	100	0	.	0	.	0	.	10 (EA)

Element Inspection Notes:

8580/4 Note: This element represents two swing lights, six fender lights and two clearance gauge lights in Span 14. The cap for the north and center light on the west fender, and the north light on the east fender are held down with a cross bar.

Total Number of Elements*: 20

*excluding defects/protective systems

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Inspector Recommendations

UNIT: 0DECKSELEMENT/ENV: 301 / 4 Pourable Joint SealELEM CATEGORY: Joints

CONDITION
STATE

PRIORITY

1 , 2 , 3 MMS Quantity: 1 lf Element Estimated Quantity: 452 ft

3

WORK ORDER RECOMMENDATION:

Repair adhesion-cohesion in Pier Joint 6. 1FT

1 , 2 , 3 MMS Quantity: 60 lf Element Estimated Quantity: 452 ft

3

WORK ORDER RECOMMENDATION:

Remove dirt and debris from the expansion joints. 60FT

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Structure ID: 734071

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Inspector Recommendations

UNIT: 0 SUBSTRUCTURE**ELEMENT/ENV: 205 / 4 Re Conc Column****ELEM CATEGORY: Substructure**

CONDITION STATE			PRIORITY
1 , 2 , 3	MMS Quantity: 4 mh	Element Estimated Quantity: 54 each	3
WORK ORDER RECOMMENDATION:			
Repair the spalled-delaminated patches in Columns 15-1 and 15-2. 4MH			

ELEMENT/ENV: 234 / 4 Re Conc Pier Cap**ELEM CATEGORY: Substructure**

CONDITION STATE			PRIORITY
1 , 2 , 3	MMS Quantity: 4 mh	Element Estimated Quantity: 1300 ft	3
WORK ORDER RECOMMENDATION:			
Clean and coat exposed rebar ends in south face of Pier 15 cap. 4MH			
1 , 2 , 3	MMS Quantity: 4 mh	Element Estimated Quantity: 1300 ft	3
WORK ORDER RECOMMENDATION:			
Repair the delaminated patch in the west face of Beam Pedestal 15-6 at Pier 15. 4MH			
1 , 2 , 3	MMS Quantity: 4 mh	Element Estimated Quantity: 1300 ft	3
WORK ORDER RECOMMENDATION:			
Repair the delamination in the bottom west and east edges of Pier 20 cap at Column 20-2. 4MH			

ELEMENT/ENV: 8387 / 4 PS Fender/Dolphin**ELEM CATEGORY: Substructure**

CONDITION STATE			PRIORITY
1 , 2 , 3	MMS Quantity: 8 mh	Element Estimated Quantity: 352 ft	3
WORK ORDER RECOMMENDATION:			
Repair spalls-delaminations in the top face of all fender piles. 8MH			
1 , 2 , 3	MMS Quantity: 4 mh	Element Estimated Quantity: 352 ft	3
WORK ORDER RECOMMENDATION:			
Repair spall-delamination in northwest corner of north plumb pile of east fender system. 4MH			

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Inspector Recommendations

UNIT: 0 SUPERSTRUCTURE**ELEMENT/ENV: 109 / 4 Pre Opn Conc Girder/Beam****ELEM CATEGORY: Superstructure**CONDITION
STATE

PRIORITY

1 , 2 , 3 MMS Quantity: 4 mh Element Estimated Quantity: 16153 ft

3

WORK ORDER RECOMMENDATION:

Repair broken conduit on bottom north flange of Beam 5-6. 4MH

ELEMENT/ENV: 310 / 4 Elastomeric Bearing**ELEM CATEGORY: Bearings**CONDITION
STATE

PRIORITY

1 , 2 , 3 MMS Quantity: 4 mh Element Estimated Quantity: 336 each

3

WORK ORDER RECOMMENDATION:

Remove sand and shell debris from between Bearing 10-2 and the beam at Pier 11. 4MH

ELEMENT/ENV: 331 / 4 Re Conc Bridge Railing**ELEM CATEGORY: Superstructure**CONDITION
STATE

PRIORITY

1 MMS Quantity: 1300 lf Element Estimated Quantity: 2598 ft

3

WORK ORDER RECOMMENDATION:

Replace missing fasteners in electrical cover plates. 8MH

ELEMENT/ENV: 333 / 4 Other Bridge Railing**ELEM CATEGORY: Superstructure**CONDITION
STATE

PRIORITY

1 MMS Quantity: 2 lf Element Estimated Quantity: 5195 ft

3

WORK ORDER RECOMMENDATION:

Install end caps on the right aluminum rail at Piers 14 and 15. 2FT

ELEMENT/ENV: 8398 / 4 Drainage System - Other**ELEM CATEGORY: Superstructure**CONDITION
STATE

PRIORITY

2 , 3 MMS Quantity: 1 sf Element Estimated Quantity: 21 (EA)

3

WORK ORDER RECOMMENDATION:

Remove debris from Pier 23 inlet and downspout. 1SF

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INSPECTION DATE: 5/7/2019 ZLFO

Inspector Recommendations

UNIT: 0 **SUPERSTRUCTURE****ELEMENT/ENV: 8563 / 4 Access Ladder & Platform****ELEM CATEGORY: Superstructure**

CONDITION STATE			PRIORITY
3	MMS Quantity: 8 mh	Element Estimated Quantity: 2 (EA)	3
WORK ORDER RECOMMENDATION:			
Clean and paint lower platform supports. 8MH			

Structure Notes

BRIDGE OWNER: DUNES COMMUNITY DEVELOPMENT DISTRICT

This structure was inventoried from west to east.

TRAFFIC RESTRICTIONS: This structure currently requires no weight restriction posting as per results of the most recent load rating analysis dated 03/01/91. This bridge is not posted.

Prior to inspection please contact Sandy Ausbrooks, with the Hammock Dunes District (Bridge Division), at 386-446-5593, to coordinate inspection activities and information.

Overlay thickness = 1/4in.

INSPECTION NOTES: **ZLFO** **5/7/2019****LOAD CAPACITY EVALUATION**

Since the current load rating dated 03/01/91, there is no indication that deterioration, geometric changes or additional dead load have occurred that would warrant a new load rating analysis. This only applies to this inspection dated 05/07/19 per Robert P. Cochran, P.E.

The following elements were inspected underwater by the divers:

8290 Channel

210 Re Conc Pier Wall - Piers 14 and 15

220 Re Conc Sub Pile Cap/Ftg

8387 PS Fender/Dolphin

Sufficiency Rating Calculation Accepted by KNKCAJE at 6/18/2019 2:27:45 PM

**FLORIDA DEPARTMENT OF TRANSPORTATION
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Inspection**

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SOUTH ELEVATION

FLORIDA DEPARTMENT OF TRANSPORTATION
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Palm Coast Parkway over Intracoastal Waterway 2.7 Miles East of I-95

FLORIDA DEPARTMENT OF TRANSPORTATION
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Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

RAIN CO. PARKWAY BRIDGE											
D. LOAD CAPACITY INFORMATION											
PROJECT NO. 734071		TRANSFERRED & REVIEWED BY				CHECKED BY					
LOAD RATING SUMMARY											
PUTATIONS AND/OR COMPUTER CODING PERFORMED BY: Jack R. Cook P. E. # 13641											
E OF COMPUTATIONS: MARCH 1991 COMPUTER PROGRAM MANUAL / SPREADSHEET											
TYPE OF LOADING	RATING LEVEL	SHEAR CAPACITY SPAN NO. 7	SHEAR CAPACITY SPAN NO. 14	SHEAR CAPACITY SPAN NO. 23	SHEAR CAPACITY SPAN NO. 24	SHEAR CAPACITY SPAN NO. 26	SHEAR CAPACITY SPAN NO. 27	COVERING RATING	CRITICAL RATING		
SU 2 GVW = 17T	INVENTORY	36.6	45.9	41.5	39.4	48.9	31.6	31.6			
	OPERATING	61.1	76.5	69.1	65.6	81.5	52.6	52.6			
SU 3 GVW = 33T	INVENTORY	37.5	46.7	42.4	40.3	49.8	33.1	33.1	33.1		
	OPERATING	62.5	77.8	70.7	67.1	83.0	55.1	55.1			
SU 4 GVW = 35T	INVENTORY	37.5	46.7	42.5	40.4	49.8	33.2	33.2	33.2		
	OPERATING	62.6	77.9	70.8	67.2	83.1	55.3	55.3			
C 3 GVW = 28T	INVENTORY	41.0	49.8	46.4	44.1	53.4	40.4	40.4			
	OPERATING	68.4	83.0	77.4	73.4	89.1	67.3	67.3			
C 4 GVW = 38.636T	INVENTORY	40.2	49.1	45.5	43.2	52.6	38.6	38.6			
	OPERATING	67.0	81.8	75.9	72.0	87.7	64.3	64.3			
C 5 GVW = 40T	INVENTORY	45.6	55.0	51.6	49.0	59.2	46.0	45.6			
	OPERATING	76.0	91.8	86.0	81.7	98.6	76.8	76.0			
ST 5 GVW = 40T	INVENTORY	50.2	57.2	56.8	54.0	62.3	45.3	45.3			
	OPERATING	83.8	95.3	94.7	89.9	103.9	76.4	76.4			
	INVENTORY										
	OPERATING										
	INVENTORY										
	OPERATING										
	INVENTORY										
	OPERATING										
	INVENTORY										
	OPERATING										
HS 20 GVW = 362	INVENTORY	38.6	47.7	43.7	41.5	51.0	35.3	35.3	35.3		
	OPERATING	64.5	79.6	72.9	69.2	85.0	58.9	58.9			

NOTES: 1. SUPPORTING COMPUTER LOAD RATING ANALYSIS COMPUTATIONS ARE INCLUDED IN THIS TOPIC.

2. GOVERNING SPAN LENGTH IS 49.04 FT. AND SHEAR CONTROLS.

IID

LOAD RATING ANALYSIS SUMMARY

FLORIDA DEPARTMENT OF TRANSPORTATION

BRIDGE MANAGEMENT SYSTEM













Inspection/CIDR/Bridge Profile Report

Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

PALM CANYON PARKWAY BRIDGE											
D. LOAD CAPACITY INFORMATION											
IDGE NO. 734071		TRANSFERRED & REVIEWED BY _____						CHECKED BY _____			
LOAD RATING SUMMARY											
COMPUTATIONS AND/OR COMPUTER CODING PERFORMED BY: Jack R. Cook P. E. # 13641											
DATE OF COMPUTATIONS: MARCH 1991 COMPUTER PROGRAM MANUAL / SPREADSHEET											
TYPE OF LOADING	RATING LEVEL	MOMENT CAPACITY SPAN NO. 7	MOMENT CAPACITY SPAN NO. 14	MOMENT CAPACITY SPAN NO. 23	MOMENT CAPACITY SPAN NO. 24	MOMENT CAPACITY SPAN NO. 26	MOMENT CAPACITY SPAN NO. 27	GOVERNING RATING	CRITICAL RATING		
 SU 2 GVW = 17T	INVENTORY	31.4	35.1	34.5	33.4	41.0	46.5	31.4			
	OPERATING	36.5	41.3	40.2	38.8	47.4	74.9	36.5		2.1	
 SU 3 GVW = 33T	INVENTORY	31.8	35.4	35.0	33.9	41.4	48.0	31.8	31.8		
	OPERATING	36.9	41.6	40.7	39.3	47.9	77.3	36.9		1.12	
 SU 4 GVW = 35T	INVENTORY	31.7	35.3	34.8	33.7	41.3	47.5	31.7	31.7		
	OPERATING	36.8	41.5	40.5	39.1	47.7	76.5	36.8		1.05	
 C 3 GVW = 28T	INVENTORY	35.8	38.6	39.4	38.1	45.5	63.0	35.8			
	OPERATING	41.6	45.3	45.8	44.3	52.6	101.5	41.6		1.148	
 C 4 GVW = 36.636T	INVENTORY	36.6	39.2	40.2	38.9	46.2	64.1	36.6			
	OPERATING	42.5	46.0	46.8	45.2	53.4	103.4	42.5		1.16	
 C 5 GVW = 40T	INVENTORY	40.5	43.1	44.5	43.1	51.0	72.3	40.5			
	OPERATING	47.0	50.6	51.8	50.0	58.9	116.5	47.0		1.18	
 ST 5 GVW = 40T	INVENTORY	40.9	42.2	45.0	43.5	50.3	72.0	40.9			
	OPERATING	47.5	49.6	52.4	50.6	58.1	116.0	47.5		1.19	
 SU 56 GVW = 56T	INVENTORY										
	OPERATING										
 SU 68.5T GVW = 68.5T	INVENTORY										
	OPERATING										
 SU 75T GVW = 75T	INVENTORY										
	OPERATING										
 H	INVENTORY										
	OPERATING										
 HS 20 GVW = 36T	INVENTORY	33.9	37.1	37.3	36.1	43.6	55.2	33.9	33.9		
	OPERATING	39.4	43.6	43.4	41.9	50.3	88.9	39.4			

NOTES: 1. SUPPORTING COMPUTER LOAD RATING ANALYSIS COMPUTATIONS ARE INCLUDED IN THIS TOPIC.

2. GOVERNING SPAN LENGTH IS 95.53 FT. AND MOMENT CONTROLS.

II D

LOAD RATING ANALYSIS SUMMARY

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 1 - Element 12 Re Concrete Deck

Typical area of honeycomb in the deck underside (Span 24 Bay 3 shown)

WORK ORDER RECOMMENDATION:
None

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 2 - Element 12 Re Concrete Deck

Spans 17, 19 and 23 thru 27 have diagonal cracks in Bays 1, 2, 3 and 6 with efflorescence

WORK ORDER RECOMMENDATION:
None

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 3 - Element 301 Pourable Joint Seal

Typical debris in joint

WORK ORDER RECOMMENDATION:

Remove dirt and debris from the expansion joints. 60FT

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 4 - Element 301 Pourable Joint Seal

Pier 6 joint cohesion hole in Lane 2

WORK ORDER RECOMMENDATION:
Repair adhesion-cohesion in Pier Joint 6. 1FT

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 5 - Element 205 Re Conc Column

Spalled/delaminated patch in west face of Column 15-1

WORK ORDER RECOMMENDATION:

Repair the spalled-delaminated patches in Columns 15-1 and 15-2. 4MH

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO

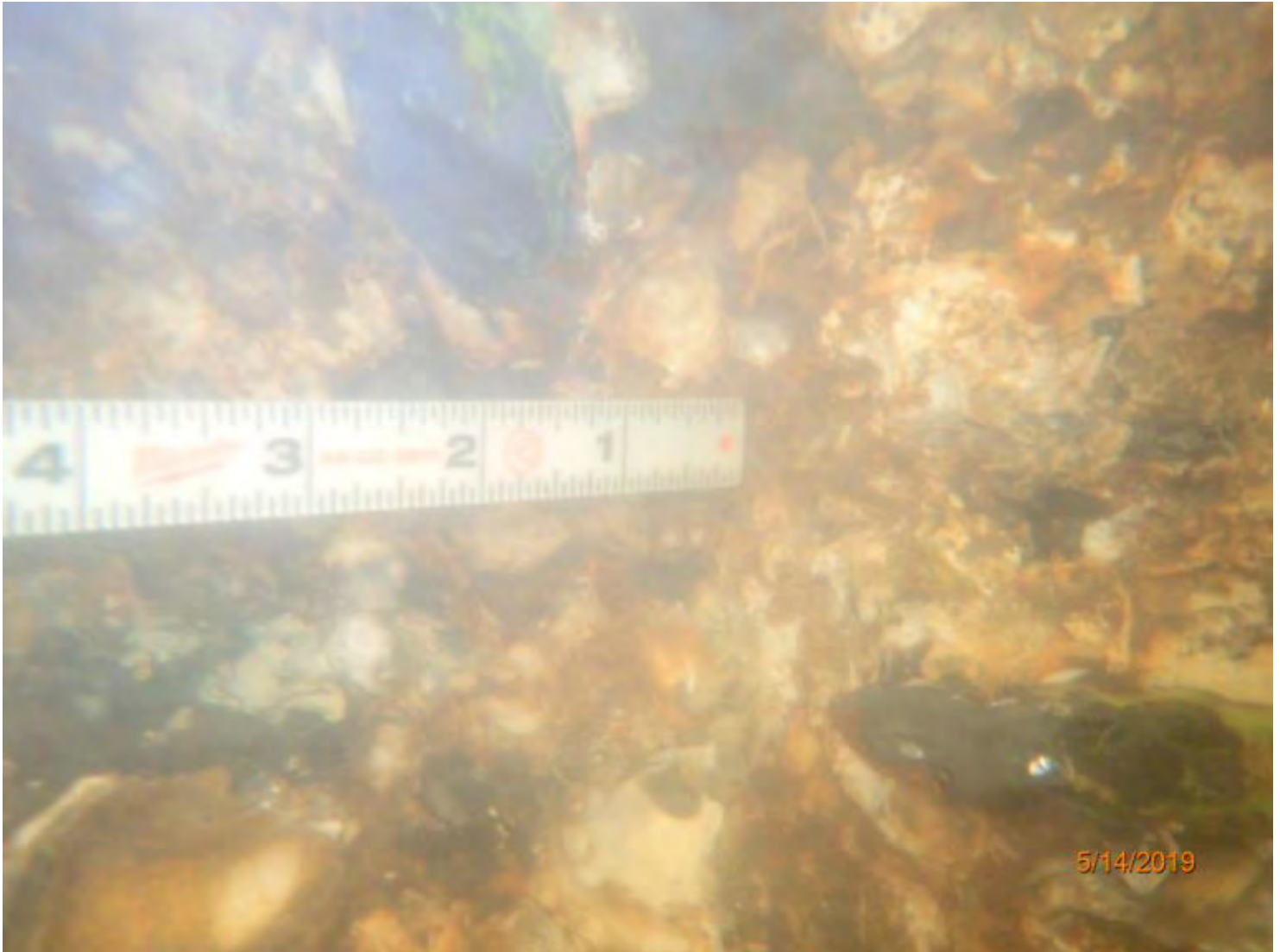


Photo 6 - Element 210 Re Conc Pier Wall

Pier 15 west face, has intermittent areas of honeycomb/voids with exposed corroded steel

WORK ORDER RECOMMENDATION:
None

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 7 - Element 220 Re Conc Pile Cap/Ftg

Void in southwest corner of Footer 13-1

WORK ORDER RECOMMENDATION:
None

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 8 - Element 220 Re Conc Pile Cap/Ftg

Spall in the southeast corner of Footer 13-2

WORK ORDER RECOMMENDATION:
None

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 9 - Element 234 Re Conc Pier Cap

Spall in the south edge of Beam Pedestal 8-3 at Pier 8

WORK ORDER RECOMMENDATION:
None

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 10 - Element 234 Re Conc Pier Cap

Diagonal crack at Pier 25 cap, east face over Column 25-2

WORK ORDER RECOMMENDATION:
None

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 11 - Element 234 Re Conc Pier Cap

Delaminated patch in the west face of Beam Pedestal 15-6 at Pier 15

WORK ORDER RECOMMENDATION:

Repair the delaminated patch in the west face of Beam Pedestal 15-6 at Pier 15. 4MH

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 12 - Element 234 Re Conc Pier Cap

Exposed rebar ends in the south face of the Pier 15 caps

WORK ORDER RECOMMENDATION:

Clean and coat exposed rebar ends in south face of Pier 15 cap. 4MH

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 13 - Element 234 Re Conc Pier Cap

Delamination in bottom east edge of Pier 20 cap

WORK ORDER RECOMMENDATION:

Repair the delamination in the bottom west and east edges of Pier 20 cap at Column 20-2. 4MH

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 14 - Element 8387 PS Fender/Dolphin

Typical spall/delamination with exposed steel in the top face of the fender piles

WORK ORDER RECOMMENDATION:

Repair spalls-delaminations in the top face of all fender piles. 8MH

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 15 - Element 8387 PS Fender/Dolphin

Spall/delamination with corrosion staining in the northwest corner of the north plumb pile of the east fender system

WORK ORDER RECOMMENDATION:

Repair spall-delamination in northwest corner of north plumb pile of east fender system. 4MH

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 16 - Element 310 Elastomeric Bearing

Bearing 6-1 at Pier 7 overhanging the pedestal

WORK ORDER RECOMMENDATION:
None

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 17 - Element 310 Elastomeric Bearing

Sheared north anchor bolt at Bearing 11-6 at Pier 2

WORK ORDER RECOMMENDATION:
None

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 18 - Element 310 Elastomeric Bearing

Typical gap along the top east edge of Bearing 21-4 at Pier 21 due to bearings leaning

WORK ORDER RECOMMENDATION:
None

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 19 - Element 310 Elastomeric Bearing

Both anchor bolts are missing the nut at Bearing 27-7 at Abutment 28

WORK ORDER RECOMMENDATION:
None

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 20 - Element 310 Elastomeric Bearing

Gap caused by sand and shell debris along the top west edge of Bearing 10-2 at Pier 11

WORK ORDER RECOMMENDATION:

Remove sand and shell debris from between Bearing 10-2 and the beam at Pier 11. 4MH

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



05/07/2019

Photo 21 - Element 109 Pre Opn Conc Girder/Beam

Spall in the bottom south flange of Beam 21-3 at 1/4 point

WORK ORDER RECOMMENDATION:
None

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



05/07/2019

Photo 22 - Element 109 Pre Opn Conc Girder/Beam

Broken conduit on the bottom north flange of Beam 5-6

WORK ORDER RECOMMENDATION:

Repair broken conduit on bottom north flange of Beam 5-6. 4MH

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 23 - Element 331 Re Conc Bridge Railing

Missing screws on electrical cover plates in the south face of the right barrier wall in all spans (Span 27 shown)

WORK ORDER RECOMMENDATION:

Replace missing fasteners in electrical cover plates. 8MH

**FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection**

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 24 - Element 333 Other Bridge Railing

Missing right aluminum rail end caps at Pier 15

WORK ORDER RECOMMENDATION:

Install end caps on the right aluminum rail at Piers 14 and 15. 2FT

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 25 - Element 8398 Drainage System - Other

Blocked drainage inlet at Pier 23

WORK ORDER RECOMMENDATION:

Remove debris from Pier 23 inlet and downspout. 1SF

FLORIDA DEPARTMENT OF TRANSPORTATION
BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Inspection

Structure ID: 734071

DISTRICT: D5 - Deland

INSPECTION DATE: 5/7/2019 ZLFO



Photo 26 - Element 8563 Access Ladder & Platform

Typical corrosion on the lower platform supports at Pier 15

WORK ORDER RECOMMENDATION:

Clean and paint lower platform supports. 8MH

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

REPORT ID: INSP005

Inspection/CIDR/Bridge Profile Report

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

Description

Structure Unit Identification

Bridge/Unit Key: 734071 0
 Structure Name: Hammock Dunes Bridge
 Description: Spans 1 thru 27
 Type: M - Main

Roadway Identification

NBI Structure No (8): 734071
 Position/Prefix (5): 1 - Route On Structure
 Kind Hwy (Rte Prefix): 5 City Street
 Design Level of Service: 1 Mainline
 Route Number/Suffix: 00000 / 0 N/A (NBI)
 Feature Intersect (6): Intracoastal Waterway
 Critical Facility: Not Defense-crit
 Facility Carried (7): Palm Coast Parkway
 Mile Point (11): 2.697
 Latitude (16): 029d34'25.3" Long (17): 081d11'20.8"

Roadway Traffic and Accidents

Lanes (28): 2 Medians: 0 Speed: 35 mph
 ADT Class: 3 ADT Class 3
 Recent ADT (29): 5600 Year (30): 2016
 Future ADT (114): 9716 Year (115): 2038
 Truck % ADT (109): 5
 Detour Length (19): 15.0 mi
 Detour Speed: 35 mph
 Accident Count: -1 Rate:

Roadway Classification

Nat. Hwy Sys (104): 0 Not on NHS
 National base Net (12): 1 - On Base Network
 LRS Inventory Rte (13a): 73 000 001 Sub Rte (13b): 00
 Functional Class (26): 14 Urban Other Princ
 On Federal Aid System: Yes
 Defense Hwy (100): 0 Not a STRAHNET hwy
 Direction of Traffic (102): 2 2-way traffic
 Emergency: ☒

Roadway Clearances

Vertical (10): 99.99 ft Appr. Road (32): 29 ft
 Horiz. (47): 44 ft Roadway (51): 44 ft
 Truck Network (110): 0 Not part of natl netwo
 Toll Facility (20): 1 Toll bridge
 Fed. Lands Hwy (105): 0 N/A (NBI)
 School Bus Route: ☐
 Transit Route: ☐

NBI Project Data

Proposed Work (075A): Not Applicable (P)
 Work To Be Done By (075B): Not Applicable (P)
 Improvement Length (076): 0 ft

Improvement Cost (094): \$ 0.00
 Roadway Improvement Cost (095): \$ 0.00
 Total Cost (096): \$ 0.00
 Year of Estimate (097):

NBI Rating

Channel (61): 7 Minor Damage
 Deck (58): 7 Good
 Superstructure (59): 7 Good
 Substructure (60): 6 Satisfactory

Culvert (62): N N/A (NBI)
 Waterway (71): 9 Above Desirable
 Unrepaired Spalls: -1 sq.ft.
 Review Required: ☒

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

REPORT ID: INSP005

Inspection/CIDR/Bridge Profile Report

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

Structure Identification

Admin Area: River to Sea
 District (2): D5 - Deland
 County (3): (73)Flagler
 Place Code (4): Palm Coast
 Location (9): 2.7 Miles E of I-95
 Border Br St/Reg (98): Not Applicable (P) Share: 0 %
 Border Struct No (99):
 FIPS State/Region (1): 12 Florida Region 4-Atlanta
 NBIS Bridge Len (112): Y - Meets NBI Length
 Parallel Structure (101): No || bridge exists
 Temp. Structure (103): Not Applicable (P)
 Maint. Resp. (21): 26 Private(nonRailroad)
 Owner (22): 26 Private(nonRailroad)
 Historic Signif. (37): 5 Not eligible for NRHP

Structure Type and Material

Curb/Sidewalk (50): Left: 0 ft Right: 5 ft
 Bridge Median (33): 0 No median
 Main Span Material (43A): 5 Prestressed Concrete
 Appr Span Material (44A): Not Applicable (P)
 Main Span Design (43B): 02 Stringer/Girder
 Appr Span Design (44B): Not Applicable (P)

Appraisal

Structure Appraisal

Open/Posted/Closed (41): A Open, no restriction
 Deck Geometry (68): 9 Above Desirable Crit
 Underclearances (69): 5 Above Tolerable
 Approach Alignment (72): 6-Touch Brake/Downshift
 Bridge Railings (36a): 1 Meets Standards
 Transitions (36b): 0 Substandard
 Approach Guardrail (36c): 1 Meets Standards
 Approach Guardrail Ends (36d): 1 Meets Standards
 Scour Critical (113): U Unknown Foundation

Minimum Vertical Clearance

Over Structure (53): 99.99 ft
 Under (reference) (54a): H Hwy beneath struct
 Under (54b): 18.2 ft

Schedule

Current Inspection

Inspection Date: 05/07/2019
 Inspector: KNKCASM - Allan Morris
 Bridge Group: N/A
 Alt. Bridge Group:
 Primary Type: Regular NBI
 Review Required: ☒

Geometrics

Spans in Main Unit (45): 27
 Approach Spans (46): 0
 Length of Max Span (48): 130 ft
 Structure Length (49): 2598 ft
 Total Length: 2638 ft
 Deck Area: 138896 sqft
 Structure Flared (35): 1 Yes, flared

Age and Service

Year Built (27): 1988
 Year Reconstructed (106): 0
 Type of Service On (42a): 5 Highway-pedestrian
 Under (42b): 6 Highway-waterway
 Fracture Critical Details: Not Applicable

Deck Type and Material

Deck Width (52): 52.6 ft
 Skew (34): 99 deg
 Deck Type (107): 1 Concrete-Cast-in-Place
 Surface (108): 5 Epoxy Overlay
 Membrane: 0 None
 Deck Protection: None

Navigation Data

Navigation Control (38): Permit Required
 Nav Vertical Clr (39): 65 ft
 Nav Horizontal Clr (40): 90 ft
 Min Vert Lift Clr (116): 0 ft
 Pier Protection (111): 2 In-Place, Functioning

NBI Condition Rating

Sufficiency Rating: 91.1
 Health Index: 98.8
 Structural Eval (67): 6 Equal Min Criteria
 Deficiency: Not Deficient

Minimum Lateral Underclearance

Reference (55a): H Hwy beneath struct
 Right Side (55b): 11.5 ft
 Left Side (56): 0 ft

Next Inspection Date Scheduled

NBI: 05/07/2021
 Element: 05/07/2021
 Fracture Critical:
 Underwater: 05/13/2021
 Other/Special:

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

REPORT ID: INSP005

Inspection/CIDR/Bridge Profile Report

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

Schedule Cont.

Inspection Types Performed

NBI ☒Element ☒Fracture Critical ☐Underwater ☒Other Special ☐

Inspection Intervals

Required (92)

Frequency (92)

Last Date (93)

Inspection Resources

Fracture Critical ☐

mos

Crew Hours: 40

Underwater ☒

24 mos

05/13/2019

Flagger Hours: 0

Other Special ☐

mos

Helper Hours: 0

NBI

24 mos

(91) 05/07/2019 (90)

Snooper Hours: 8

Special Crew Hours: 10

Special Equip Hours: 0

Bridge Related

General Bridge Information

Parallel Bridge Seq:

Channel Depth: 21 ft

Radio Frequency: -1

Phone Number:

Exception Date:

Exception Type: Unknown

Accepted By Maint: 01/01/1988

Warranty Expiration: 00/00/0000

Performance Rating: Good

Bridge Rail 1: Concrete jersey type

Bridge Rail 2: Other

Electrical Devices: Combination values 1-7

Culvert Type: Not applicable

Maintenance Yard: Not FDOT Maintained

FIHS ON / OFF: No Routes on FIHS

Previous Structure:

2nd Previous Structure:

Replacement Structure:

Permitted Utilities:

Power ☐Water ☐Gas ☐Fiber Optic ☐Sewage ☐Other ☐

Bridge Load Rating Information

Inventory Type (065): 1 LF Load Factor

Operating Type (063): 1 LF Load Factor

Original Design Load (031): 5 MS 18 (HS 20)

Date: 03/01/1991

Initials: JRC

Load Rating Rev. Recom.: No

Load Rating Plans Status: Unknown

Inventory Rating (066): 33.9 tons

Operating Rating (064): 39.4 tons

FL120 Permit Rating: -1.0 tons

HS20/FL120 Max Span Rating: 39.4 tons

Dynamic Impact in Percent: 23 %

Governing Span Length: 95.5 ft

Minimum Span Length:

Distribution Method: AASHTO formula

Load Rating Notes:

LEGAL LOADS

SU2: 36.5 tons

SU3: 36.9 tons

SU4: 36.8 tons

C3: 41.6 tons

C4: 42.5 tons

C5: 47.0 tons

ST5: 47.5 tons

Posting (070): 5 At/Above Legal Loads

Open/Posted/Closed (041): A Open, no restriction

POSTING

Recom. SU Posting: 99 tons

Recom. C Posting: 99 tons

Recom. ST5 Posting: 99 tons

Actual SU Posting: 99 tons

Actual C Posting: 99 tons

Actual ST5 Posting: 99 tons

Actual Blanket Posting: 99 tons

Emergency Vehicle: 1 EV inapplicable

FLOOR BEAM (FB)

FB Present: No

FB Span Length, Gov: 0.0 ft

FB Spacing, Gov: 0.0 ft

FB OPR Rating: 0.0 tons

FB SU4 OPR Rating: 0.0 tons

FB FL120 Rating: 0.0 tons

SEGMENTAL (SEG)

SEG Wing-Span: -1.0 ft

SEG Web-to-Web Span: -1.0 ft

SEG Transverse HL93 Operating: -1.00 RF

Bridge Scour and Storm Information

Pile Driving Record: No pile driving records

Foundation Type: Foundation details

Mode of Flow: Tidal

Rating Scour Eval: Unknown

Highest Scour Eval: No phase completed

Scour Evaluation Method:

Scour Recommended I: Not Applicable

Scour Recommended II: Not Applicable

Scour Recommended III: Not Applicable

Scour Elevation: -1 ft

Action Elevation: -1 ft

Storm Frequency: -1

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

REPORT ID: INSP005

Inspection/CIDR/Bridge Profile Report

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

Elements

Inspection Date: 05/07/2019 ZLFO

DECKS : Decks/Slabs

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	12 / 4	Re Concrete Deck	138850	99.97	32	0.02	14	0.01	0	.	138896 sq.ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	2	12.5	14	87.5	0	.	16 sq.ft
0	1120 / 4	Efflorescence/Rust Staining	0	.	30	100	0	.	0	.	30 sq.ft
0	510 / 4	Wearing Surfaces	131102	100	0	.	0	.	0	.	131102 sq.ft

DECKS : Joints

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	301 / 4	Pourable Joint Seal	139	30.75	312	69.03	1	0.22	0	.	452 ft
0	2310 / 4	Leakage	0	.	252	100	0	.	0	.	252 ft
0	2330 / 4	Seal Damage	0	.	0	.	1	100	0	.	1 ft
0	2350 / 4	Debris Impaction	0	.	60	100	0	.	0	.	60 ft

DECKS : Joints

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	306 / 4	Other Joint	0	.	424	100	0	.	0	.	424 ft
0	2310 / 4	Leakage	0	.	379	100	0	.	0	.	379 ft
0	2350 / 4	Debris Impaction	0	.	45	100	0	.	0	.	45 ft

MISCELLANEOUS : Channel

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8290 / 4	Channel	0	.	1	100	0	.	0	.	1 (EA)
0	9120 / 4	Degradation	0	.	1	100	0	.	0	.	1 (EA)

MISCELLANEOUS : Other Elements

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	321 / 4	Re Conc Approach Slab	1760	100	0	.	0	.	0	.	1760 sq.ft
0	510 / 4	Wearing Surfaces	1570	100	0	.	0	.	0	.	1570 sq.ft

MISCELLANEOUS : Other Elements

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8475 / 4	R/Conc Walls	48	100	0	.	0	.	0	.	48 ft

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	205 / 4	Re Conc Column	51	94.44	1	1.85	2	3.7	0	.	54 each
0	1080 / 4	Delamination/Spall/Patched Area	0	.	1	33.33	2	66.67	0	.	3 each

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	210 / 4	Re Conc Pier Wall	29	36.25	2	2.5	49	61.25	0	.	80 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	1	2.17	45	97.83	0	.	46 ft
0	1090 / 4	Exposed Rebar	0	.	0	.	1	100	0	.	1 ft
0	1130 / 4	Cracking (RC and Other)	0	.	1	25	3	75	0	.	4 ft

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

REPORT ID: INSP005

Inspection/CIDR/Bridge Profile Report

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	215 / 4	Re Conc Abutment	113	99.12	1	0.88	0	.	0	.	114 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	1	100	0	.	0	.	1 ft

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	220 / 3	Re Conc Pile Cap/Ftg	130	87.84	12	8.11	6	4.05	0	.	148 ft
0	1080 / 3	Delamination/Spall/Patched Area	0	.	6	54.55	5	45.45	0	.	11 ft
0	1120 / 3	Efflorescence/Rust Staining	0	.	0	.	1	100	0	.	1 ft
0	1130 / 3	Cracking (RC and Other)	0	.	6	100	0	.	0	.	6 ft

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	234 / 4	Re Conc Pier Cap	1270	97.69	25	1.92	5	0.38	0	.	1300 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	7	58.33	5	41.67	0	.	12 ft
0	1090 / 4	Exposed Rebar	0	.	1	100	0	.	0	.	1 ft
0	1120 / 4	Efflorescence/Rust Staining	0	.	9	100	0	.	0	.	9 ft
0	1130 / 4	Cracking (RC and Other)	0	.	8	100	0	.	0	.	8 ft

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8387 / 4	PS Fender/Dolphin	318	90.34	16	4.55	18	5.11	0	.	352 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	16	47.06	18	52.94	0	.	34 ft

SUBSTRUCTURE : Substructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8394 / 4	R/Conc Abut Slope Protection	6595	100	0	.	0	.	0	.	6595 (SF)

SUPERSTRUCTURE : Bearings

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	310 / 4	Elastomeric Bearing	326	97.02	8	2.38	2	0.6	0	.	336 each
0	1020 / 4	Connection	0	.	1	33.33	2	66.67	0	.	3 each
0	2220 / 4	Alignment	0	.	6	100	0	.	0	.	6 each
0	2240 / 4	Loss of Bearing Area	0	.	1	100	0	.	0	.	1 each

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	109 / 4	Pre Opn Conc Girder/Beam	16138	99.91	11	0.07	4	0.02	0	.	16153 ft
0	1080 / 4	Delamination/Spall/Patched Area	0	.	11	73.33	4	26.67	0	.	15 ft

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	331 / 4	Re Conc Bridge Railing	2598	100	0	.	0	.	0	.	2598 ft

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	333 / 4	Other Bridge Railing	5195	100	0	.	0	.	0	.	5195 ft

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

Inspection/CIDR/Bridge Profile Report

REPORT ID: INSP005

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8398 / 4	Drainage System - Other	0	.	20	95.24	1	4.76	0	.	21 (EA)
0	9160 / 4	Blockage and Leakage	0	.	20	95.24	1	4.76	0	.	21 (EA)

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8563 / 4	Access Ladder & Platform	0	.	0	.	2	100	0	.	2 (EA)
0	1000 / 4	Corrosion	0	.	0	.	2	100	0	.	2 (EA)

SUPERSTRUCTURE : Superstructure

Str Unit	Elem/Env	Description	Qty1	%1	Qty2	%2	Qty3	%3	Qty4	%4	T Qty
0	8580 / 4	Navigational Lights	10	100	0	.	0	.	0	.	10 (EA)

Total Number of Elements*: 20

*excluding defects/protective systems

Inspection Information

Inspection Date: 05/07/2019

Type: Regular NBI

Inspector: KNKCASM - Allan Morris

Inspection Notes:

LOAD CAPACITY EVALUATION

Since the current load rating dated 03/01/91, there is no indication that deterioration, geometric changes or additional dead load have occurred that would warrant a new load rating analysis. This only applies to this inspection dated 05/07/19 per Robert P. Cochran, P.E.

The following elements were inspected underwater by the divers:

8290 Channel

210 Re Conc Pier Wall - Piers 14 and 15

220 Re Conc Sub Pile Cap/Ftg

8387 PS Fender/Dolphin

Sufficiency Rating Calculation Accepted by KNKCAJE at 6/18/2019 2:27:45 PM

Structure Notes

BRIDGE OWNER: DUNES COMMUNITY DEVELOPMENT DISTRICT

This structure was inventoried from west to east.

TRAFFIC RESTRICTIONS: This structure currently requires no weight restriction posting as per results of the most recent load rating analysis dated 03/01/91. This bridge is not posted.

Prior to inspection please contact Sandy Ausbrooks, with the Hammock Dunes District (Bridge Division), at 386-446-5593, to coordinate inspection activities and information.

Overlay thickness = 1/4in.

Schedule Notes

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

REPORT ID: INSP005

Inspection/CIDR/Bridge Profile Report

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

Under Route Information

Roadway Identification

NBI Structure No (8): 734071
 Position/Prefix (5): A - 1st Route Under
 Kind Hwy (Rte Prefix): 3 State Hwy
 Design Level of Service: 1 Mainline
 Route Number/Suffix: 00A1A / 0 N/A (NBI)
 District (2): D5 - Deland
 County (3): (73)Flagler
 Place Code (4): Palm Coast
 Feature Intersect (6): Intracoastal Waterway
 Facility Carried
 by Structure (7): Palm Coast Parkway
 Critical Facility: Not Defense-crit
 Roadway Name: SR-A1A
 Mile Point (11): 11.698
 Latitude (16): 029d34'25.3" Long (17): 081d11'20.8"

Roadway Classification

Nat. Hwy Sys (104): 0 Not on NHS
 National base Net (12): 0 - Not on Base Network
 LRS Inventory Rte (13a): 73 030 000 Sub Rte (13b): 00
 Functional Class (26): 16 Urban Minor Arterial
 On Federal Aid System: Yes
 Defense Hwy (100): 0 Not a STRAHNET hwy
 Direction of Traffic (102): 2 2-way traffic
 Emergency: ☒

Roadway Traffic and Accidents

Lanes (28): 2 Medians: 0 Speed: 50 mph
 ADT Class: 3 ADT Class 3
 Recent ADT (29): 5600 Year (30): 2016
 Future ADT (114): 9716 Year (115): 2038
 Truck % ADT (109): 5
 Detour Length (19): 11.8 mi
 Detour Speed: 35 mph
 Accident Count: -1 Rate:

Roadway Clearances

Vertical (10): 18.2 ft Appr. Road (32): 32.5 ft
 Horiz. (47): 99.9 ft Roadway (51): 32.5 ft
 Truck Network (110): 0 Not part of natl netwo
 Toll Facility (20): 3 On free road
 Fed. Lands Hwy (105): 0 N/A (NBI)
 School Bus Route: ☒
 Transit Route: ☒

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM

Inspection/CIDR/Bridge Profile Report

REPORT ID: INSP005

Structure ID: 734071

CIDR

DATE PRINTED: 6/21/2019

Under Route Information

Roadway Identification

NBI Structure No (8): 734071
 Position/Prefix (5): B - 2nd Route Under
 Kind Hwy (Rte Prefix): 5 City Street
 Design Level of Service: 1 Mainline
 Route Number/Suffix: 00000 / 0 N/A (NBI)
 District (2): D5 - Deland
 County (3): (73)Flagler
 Place Code (4): Palm Coast
 Feature Intersect (6): Intracoastal Waterway
 Facility Carried
 by Structure (7): Palm Coast Parkway
 Critical Facility: Not Defense-crit
 Roadway Name: Palm Harbor Parkway
 Mile Point (11): 0.467
 Latitude (16): 029d34'25.3" Long (17): 081d11'20.8"

Roadway Classification

Nat. Hwy Sys (104): 0 Not on NHS
 National base Net (12): 0 - Not on Base Network
 LRS Inventory Rte (13a): 73 515 000 Sub Rte (13b): 00
 Functional Class (26): 17 Urban Collector
 On Federal Aid System: Yes
 Defense Hwy (100): 0 Not a STRAHNET hwy
 Direction of Traffic (102): 2 2-way traffic
 Emergency: ☒

Roadway Traffic and Accidents

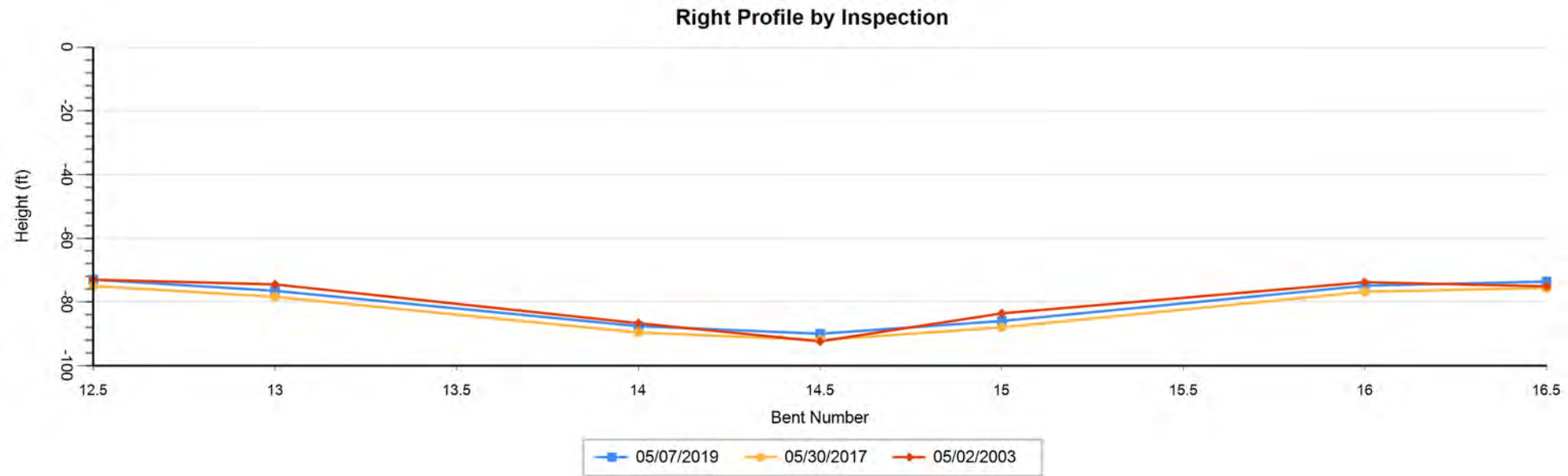
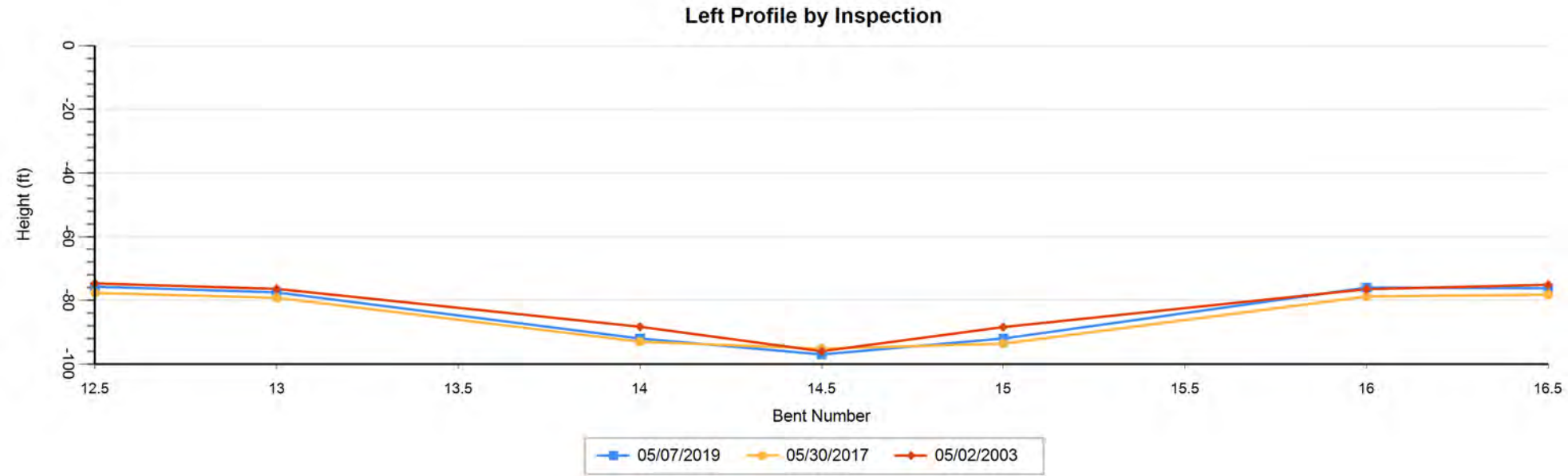
Lanes (28): 4 Medians: 1 Speed: 35 mph
 ADT Class: 3 ADT Class 3
 Recent ADT (29): 5800 Year (30): 2016
 Future ADT (114): 10063 Year (115): 2038
 Truck % ADT (109): 8
 Detour Length (19): 1.9 mi
 Detour Speed: 35 mph
 Accident Count: -1 Rate:

Roadway Clearances

Vertical (10): 30.5 ft Appr. Road (32): 50.5 ft
 Horiz. (47): 88.9 ft Roadway (51): 50.5 ft
 Truck Network (110): 0 Not part of natl netwo
 Toll Facility (20): 3 On free road
 Fed. Lands Hwy (105): 0 N/A (NBI)
 School Bus Route: ☒
 Transit Route: ☒

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Bridge Profile

DATE PRINTED: 6/21/2019 10:33:37 AM



FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Bridge Profile

DATE PRINTED: 6/21/2019 10:33:37 AM

Profile Data - Numerical Summary

Inspection Date and Key:		Bent #	Left Height	Right Height	(All Heights are in Feet)
5/7/2019	ZLFO	12.5	75.70	73.00	
		13	77.50	76.50	
		14	92.00	87.60	
		14.5	97.00	90.00	
		15	92.00	86.00	
		16	76.00	74.90	
		16.5	76.20	73.60	

Air Temp:
Profile Notes:

Measurements referenced to top of concrete barrier wall on left and top of concrete parapet on right
Waterline taken at Centerline of Channel: Left = 76.0ft. and Right = 75.0ft.

Inspection Date and Key: 5/30/2017 JIRX

12.5	77.70	75.00
13	79.20	78.40
14	93.00	89.60
14.5	95.20	92.00
15	93.60	88.00
16	78.80	76.80
16.5	78.20	75.60

Air Temp:
Profile Notes:

Measurements reference to the top of the concrete barrier wall on the left and to the top of the concrete parapet on the right.
Waterline taken at C/L Channel: Left = 77ft. Right = 73.8ft.

FLORIDA DEPARTMENT OF TRANSPORTATION BRIDGE MANAGEMENT SYSTEM
Inspection/CIDR/Bridge Profile Report
Bridge Profile

DATE PRINTED: 6/21/2019 10:33:37 AM

Profile Data - Numerical Summary

Inspection Date and Key: 5/2/2003 IOMC		Bent #	Left Height	Right Height	(All Heights are in Feet)
		12.5	74.70	73.00	
		13	76.40	74.50	
		14	88.30	86.70	
		14.5	96.00	92.40	
		15	88.40	83.60	
		16	76.50	73.80	
		16.5	75.10	75.10	

Air Temp:
Profile Notes:

Measurements reference to the top of the concrete barrier wall on the left and to the top of the concrete parapet on the right.
Waterline taken at C/L Channel: Left = 77ft. Right = 73.8ft.

Note: No measurement was provided for the right 16.5, so 75.1 was inputed for plotting records.

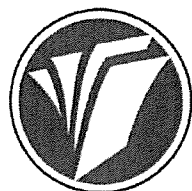
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**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED
SEPTEMBER 30, 2018**

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA**

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INDEPENDENT AUDITOR'S REPORT

To the Board of Supervisors
Dunes Community Development District
Flagler County, Florida

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities and each major fund of Dunes Community Development District, Flagler County, Florida ("District") as of and for the fiscal year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, and each major fund of the District as of September 30, 2018, and the respective changes in financial position, and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

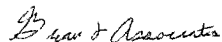
Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and budgetary comparison information be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated June 21, 2019, on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Report on Other Legal and Regulatory Requirements

We have also issued our report dated June 21, 2019, on our consideration of the District's compliance with the requirements of Section 218.415, Florida Statutes, as required by Rule 10.556(10) of the Auditor General of the State of Florida. The purpose of that report is to provide an opinion based on our examination conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants.


Auditor General

June 21, 2019

MANAGEMENT'S DISCUSSION AND ANALYSIS

Our discussion and analysis of Dunes Community Development District, Flagler County, Florida's ("District") provides a narrative overview of the District's financial activities for the fiscal year ended September 30, 2018. Please read it in conjunction with the District's Independent Auditor's Report, basic financial statements, accompanying notes and supplementary information to the basic financial statements.

FINANCIAL HIGHLIGHTS

- The assets of the District exceeded its liabilities at the close of the fiscal year ended September 30, 2018 by \$52,532,584 (net position), an increase of \$113,247 in comparison with the prior fiscal year.
- At September 30, 2018, the District's governmental funds reported combined ending fund balances of \$49,671, a decrease of (\$76,187) in comparison with the prior fiscal year. A portion of the total fund balance is non-spendable for prepaid items, assigned for subsequent year's expenditures and the remainder is unassigned fund balance.

OVERVIEW OF FINANCIAL STATEMENTS

This discussion and analysis are intended to serve as the introduction to the District's basic financial statements. The District's basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-Wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the District's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all the District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources with the residual amount being reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The statement of activities presents information showing how the government's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods.

Both of the government-wide financial statements distinguish functions of the District that are principally supported by assessments (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the District include general (management) and maintenance functions. The business-type activities of the District include the water and sewer operations and the toll bridge operations.

OVERVIEW OF FINANCIAL STATEMENTS (Continued)

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The District has two fund categories: governmental funds and proprietary funds.

Governmental Funds

Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflow of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a District's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the District's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balance provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The District maintains one individual governmental fund. Information is presented separately in the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, which is considered to be a major fund.

The District adopts an annual appropriated budget for its general fund. A budgetary comparison schedule has been provided for the general fund to demonstrate compliance with the budget.

Proprietary Funds

The District maintains one type of proprietary fund, enterprise fund. The District maintains two enterprise funds. An enterprise fund is used to report the same function presented as business-type activities in the government-wide financial statements. The District uses an enterprise fund to account for the operations of the water and sewer utility services within the District. The District also uses an enterprise fund to account for the operations of the toll bridge within the District. Both funds are considered to be major funds.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the District's budget to actual comparison for the general fund.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

As noted earlier, net position may serve over time as a useful indicator of an entity's financial position. In the case of the District, assets exceeded liabilities at the close of the most recent fiscal year.

Key components of the District's net position are reflected in the following table:

	NET POSITION SEPTEMBER 30,					
	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
Assets, excluding capital assets	\$ 92,628	\$ 161,329	\$ 22,693,758	\$ 23,050,542	\$ 22,786,386	\$ 23,211,871
Capital assets, net of depreciation	159,422	118,239	31,684,628	30,790,659	31,844,050	30,908,898
Total assets	252,050	279,568	54,378,386	53,841,201	54,630,436	54,120,769
Liabilities, excluding long-term liabilities	42,957	35,471	2,054,895	1,665,961	2,097,852	1,701,432
Total liabilities	42,957	35,471	2,054,895	1,665,961	2,097,852	1,701,432
Net position						
Investment in capital assets	159,422	118,239	31,684,628	30,790,659	31,844,050	30,908,898
Restricted for:						
Community projects	-	-	1,351,550	1,326,120	1,351,550	1,326,120
Unrestricted	49,671	125,858	19,287,313	20,058,461	19,336,984	20,184,319
Total net position	\$ 209,093	\$ 244,097	\$ 52,323,491	\$ 52,175,240	\$ 52,532,584	\$ 52,419,337

The District's net position reflects its investment in capital assets (e.g. land, land improvements, and infrastructure); less any related debt used to acquire those assets that is still outstanding. These assets are used to provide services to residents; consequently, these assets are not available for future spending. Although the District's investment in capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

The restricted portion of the District's net position represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position may be used to meet the District's other obligations.

The District's net position increased during the most recent fiscal year. The majority of the increase represents the extent to which ongoing program revenues exceeded the cost of operations and depreciation expense.

Governmental activities

As noted below and in the statement of activities, the cost of all governmental activities during the fiscal year ended September 30, 2018 was \$428,581. The majority of the costs of the District's activities were paid by program revenues. As in the prior fiscal year, program revenues are comprised primarily of assessments. In addition, surplus funds were transferred from the enterprise funds to fund certain operating expenses. The majority of the change in expenses results from increases in certain maintenance and operations expenses.

Business-type activities

For the fiscal year ended September 30, 2018, the cost of the business-type activities was \$5,046,448. The costs of those activities were paid for by program revenues which consisted primarily of user fees and charges. The majority of the change in expenses results from increases in certain maintenance and operations expenses.

GOVERNMENT-WIDE FINANCIAL ANALYSIS (Continued)

Key elements of the change in net position are reflected in the following table:

	CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED SEPTEMBER 30,					
	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
Revenues:						
Program revenues						
Charges for services	\$ 190,820	\$ 161,811	\$ 4,970,606	\$ 5,095,261	\$ 5,161,426	\$ 5,257,072
General revenues						
Miscellaneous	2,757	7,461	424,093	231,452	426,850	238,913
Total revenues	193,577	169,272	5,394,699	5,326,713	5,588,276	5,495,985
Expenses:						
General government	246,517	228,835	-	-	246,517	228,835
Maintenance and operations	182,064	171,883	-	-	182,064	171,883
Water and sewer	-	-	3,681,105	3,566,006	3,681,105	3,566,006
Toll bridge operations	-	-	1,365,343	1,261,912	1,365,343	1,261,912
Total expenses	428,581	400,718	5,046,448	4,827,918	5,475,029	5,228,636
Transfers	200,000	173,000	(200,000)	(173,000)	-	-
Change in net position	(35,004)	(58,446)	148,251	325,795	113,247	267,349
Net position - beginning	244,097	302,543	52,175,240	51,849,445	52,419,337	52,151,988
Net position - ending	\$ 209,093	\$ 244,097	\$ 52,323,491	\$ 52,175,240	\$ 52,532,584	\$ 52,419,337

GENERAL FUND BUDGETING HIGHLIGHTS

An operating budget was adopted and maintained by the governing board for the District pursuant to the requirements of Florida Statutes. The budget is adopted using the same basis of accounting that is used in preparation of the fund financial statements. The legal level of budgetary control, the level at which expenditures may not exceed budget, is in the aggregate. Any budget amendments that increase the aggregate budgeted appropriations must be approved by the Board of Supervisors. The general fund budget for the fiscal year ended September 30, 2018 was amended to increase appropriations by \$73,713. Actual general fund expenditures did not exceed appropriations for the fiscal year ended September 30, 2018.

CAPITAL ASSETS

At September 30, 2018, the District had \$191,236 invested in capital assets for its governmental activities. In the government-wide financial statements depreciation of \$31,814 has been taken, which resulted in a net book value of \$159,422. The District's business-type activities reported net capital assets of \$31,684,628. More detailed information about the District's capital assets is presented in the notes of the financial statements.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND OTHER EVENTS

The District anticipates some capital improvement projects in fiscal year 2019. The design of improvements to the wastewater treatment plant that will increase the plant capacity from its current 0.5 Million Gallons per Day (MGD) to 1.0 MGD were received and due to the increase in construction costs the project was value engineered to reduce scope and cost. The new plant capacity will be 0.710 MGD due the reduced scope. Construction is ongoing and is expected to be complete in fiscal year 2019. Other capital improvement projects scheduled for fiscal year 2019 include improvements to the water distribution system, wastewater collection system and reuse distribution system.

The District entered into an inter-local agreement with Flagler County to contribute a total of \$1.8 Million in surplus funds from the bridge fund for certain community projects. To date, approximately \$500,000 has been disbursed leaving over \$1.3 Million yet to be disbursed.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide land owners, customers, investors and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the financial resources it manages and the stewardship of the facilities it maintains. If you have questions about this report or need additional financial information, contact the Dunes Community Development District's Finance Department at 5385 N. Nob Hill Road, Sunrise, Florida, 33351.

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
STATEMENT OF NET POSITION
SEPTEMBER 30, 2018**

	Governmental Activities	Business-type Activities	Total
ASSETS			
Cash and cash equivalents	\$ 24,587	\$ 221,361	\$ 245,948
Investments	53,796	20,491,845	20,545,641
Receivables	845	442,592	443,437
Due from governmental type activities	-	29,717	29,717
Restricted assets:			
Investments	-	1,351,550	1,351,550
Prepays	13,400	155,693	169,093
Deposits	-	1,000	1,000
Capital assets:			
Nondepreciable	-	3,542,333	3,542,333
Depreciable, net	159,422	28,142,295	28,301,717
Total assets	252,050	54,378,386	54,630,436
LIABILITIES			
Accounts payable	13,240	463,699	476,939
Due to business type activities	29,717	-	29,717
Contracts/retainage payable	-	189,203	189,203
Unearned revenue	-	1,401,993	1,401,993
Total liabilities	42,957	2,054,895	2,097,852
NET POSITION			
Investment in capital assets	159,422	31,684,628	31,844,050
Restricted for:			
Community projects	-	1,351,550	1,351,550
Unrestricted	49,671	19,287,313	19,336,984
Total net position	\$ 209,093	\$ 52,323,491	\$ 52,532,584

See notes to the financial statements

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2018**

<u>Functions/Programs</u>	Expenses	Program	Net (Expense) Revenue and Changes in Net		
		Revenues	Position		
		Charges	Governmental	Business-type	Total
		for	Activities	Activities	
		Services			
Primary government:					
Governmental activities:					
General government	\$ 246,517	\$ 190,820	\$ (55,697)	\$ -	\$ (55,697)
Maintenance and operations	182,064	-	(182,064)	-	(182,064)
Total governmental activities	428,581	190,820	(237,761)	-	(237,761)
Business-type activities:					
Water and sewer utilities	3,681,105	3,276,755	-	(404,350)	(404,350)
Toll bridge operations	1,365,343	1,693,851	-	328,508	328,508
Total business-type activities	5,046,448	4,970,606	-	(75,842)	(75,842)
General revenues:					
Unrestricted investment earnings			2,757	424,093	426,850
Total general revenues			2,757	424,093	426,850
Transfers			200,000	(200,000)	-
Change in net position			(35,004)	148,251	113,247
Net position - beginning			244,097	52,175,240	52,419,337
Net position - ending			\$ 209,093	\$ 52,323,491	\$ 52,532,584

See notes to the financial statements

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
BALANCE SHEET
GOVERNMENTAL FUNDS
SEPTEMBER 30, 2018**

	<u>Major Fund</u> <u>General Fund</u>
ASSETS	
Cash	\$ 24,587
Investments	53,796
Assessments receivable	845
Prepays	13,400
Total assets	<u>\$ 92,628</u>
LIABILITIES AND FUND BALANCES	
Liabilities:	
Accounts payable	\$ 13,240
Due to other funds	29,717
Total liabilities	<u>42,957</u>
Fund balances:	
Nonspendable:	
Prepaid items	13,400
Assigned to:	
Subsequent year's expenditures	46,645
Unassigned	(10,374)
Total fund balance	<u>49,671</u>
Total liabilities and fund balance	<u>\$ 92,628</u>
 Total fund balances - governmental funds	 \$ 49,671
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and, therefore, are not reported as assets in the governmental funds. The statement of net position includes those capital assets, net of any accumulated depreciation, in the net position of the government as a whole.	
	<u>159,422</u>
Net position of governmental activities	<u>\$ 209,093</u>

See notes to the financial statements

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2018**

	<u>Major Fund</u> <u>General Fund</u>
REVENUES	
Maintenance assessments	\$ 190,820
Interest and other revenues	<u>2,757</u>
Total revenues	<u>193,577</u>
EXPENDITURES	
Current:	
General government	239,310
Maintenance and operations	179,459
Capital outlay	<u>50,995</u>
Total expenditures	<u>469,764</u>
Excess (deficiency) of revenues over (under) expenditures	 (276,187)
OTHER FINANCING (USES)	
Interfund transfers	<u>200,000</u>
Total other financing sources and (uses)	<u>200,000</u>
Net change in fund balance	(76,187)
Fund balance - beginning	<u>125,858</u>
Fund balance - ending	<u>\$ 49,671</u>
Net change in fund balances - total governmental funds	\$ (76,187)
Amounts reported for governmental activities in the statement of activities are different because:	
Depreciation of capital assets is not recognized in the governmental fund financial statements, but is reported as an expense in the statement of activities.	 (9,812)
Governmental funds report capital outlays as expenditures, however, the cost of capital assets is eliminated in the statement of activities and capitalized in the statement of net position.	 50,995
Change in net position of governmental activities	<u>\$ (35,004)</u>

See notes to the financial statements

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
STATEMENT OF NET POSITION - PROPRIETARY FUNDS
SEPTEMBER 30, 2018**

	Major Funds		
	Water, Sewer and Effluent Reuse Enterprise Fund	Intracoastal Waterway Bridge Enterprise Fund	Total
ASSETS			
Current assets:			
Cash and cash equivalents	\$ 172,348	\$ 49,013	\$ 221,361
Investments	9,792,006	10,699,839	20,491,845
Receivables	442,592	-	442,592
Due from other funds	-	214,480	214,480
Restricted assets:			
Investments	-	1,351,550	1,351,550
Noncurrent assets:			
Prepays	90,130	65,563	155,693
Deposits	1,000	-	1,000
Capital assets:			
Capital assets not being depreciated	3,457,333	85,000	3,542,333
Capital assets being depreciated	43,807,277	13,612,157	57,419,434
Less accumulated depreciation	(22,438,019)	(6,839,120)	(29,277,139)
Total capital assets, net	24,826,591	6,858,037	31,684,628
Total assets	35,324,667	19,238,482	54,563,149
LIABILITIES			
Current liabilities:			
Accounts payable	414,233	49,466	463,699
Due to other funds	184,763	-	184,763
Payable from restricted assets:			
Contracts/retainage payable	189,203	-	189,203
Noncurrent liabilities:			
Unearned revenue	828,673	573,320	1,401,993
Total liabilities	1,616,872	622,786	2,239,658
NET POSITION			
Net investment in capital assets	24,826,591	6,858,037	31,684,628
Restricted for community projects	-	1,351,550	1,351,550
Unrestricted	8,881,204	10,406,109	19,287,313
Total net position	\$ 33,707,795	\$ 18,615,696	\$ 52,323,491

See notes to the financial statements

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN
NET POSITION - PROPRIETARY FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2018**

	Major Funds		
	Water, Sewer and Effluent Enterprise Fund	Intracoastal Waterways Bridge Enterprise Fund	Total
OPERATING REVENUES			
Charges for sales and services:			
Water	\$ 1,047,237	\$ -	\$ 1,047,237
Irrigation and effluent	1,268,467	-	1,268,467
Sewer	885,110	-	885,110
Connection fees	21,500	-	21,500
Meter fees	25,866	-	25,866
Tolls	-	1,681,851	1,681,851
Other	28,575	12,000	40,575
Total operating revenues	<u>3,276,755</u>	<u>1,693,851</u>	<u>4,970,606</u>
OPERATING EXPENSES			
Personnel services	1,011,218	527,803	1,539,021
Materials, supplies and services	1,487,796	529,142	2,016,938
Depreciation and amortization	1,182,091	308,398	1,490,489
Total operating expense	<u>3,681,105</u>	<u>1,365,343</u>	<u>5,046,448</u>
Operating income (loss)	<u>(404,350)</u>	<u>328,508</u>	<u>(75,842)</u>
NON OPERATING REVENUE (EXPENSES)			
Interest income	201,739	222,354	424,093
Total non operating revenue (expenses)	<u>201,739</u>	<u>222,354</u>	<u>424,093</u>
Income before transfers	(202,611)	550,862	348,251
Transfers out	<u>(90,000)</u>	<u>(110,000)</u>	<u>(200,000)</u>
Change in net position	(292,611)	440,862	148,251
Total net position - beginning	<u>34,000,406</u>	<u>18,174,834</u>	<u>52,175,240</u>
Total net position - ending	<u>\$ 33,707,795</u>	<u>\$ 18,615,696</u>	<u>\$ 52,323,491</u>

See notes to the financial statements

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2018**

	Water, Sewer and Effluent Reuse Enterprise Fund	Intracoastal Waterway Bridge Enterprise Fund	Total
CASH FLOWS FROM OPERATING ACTIVITIES			
Receipts from customers, users and other funds	\$ 3,243,751	\$ 1,499,465	\$ 4,743,216
Other operating cash receipts	28,575	12,000	40,575
Payments to suppliers	(1,170,955)	(685,040)	(1,855,995)
Payments to employees	(995,885)	(518,704)	(1,514,589)
Net cash provided (used) by operating activities	1,105,486	307,721	1,413,207
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:			
Purchases of capital assets	(2,195,255)	-	(2,195,255)
Net cash provided (used) by capital and related financing activities	(2,195,255)	-	(2,195,255)
CASH FLOWS FROM INVESTING ACTIVITIES			
Interest earnings	201,739	222,354	424,093
Purchase of investments	778,833	(607,775)	171,058
Net cash provided (used) by investing activities	980,572	(385,421)	595,151
Net increase (decrease) in cash and cash equivalents	(109,197)	(77,700)	(186,897)
Cash and cash equivalents - October 1	281,545	1,478,263	1,759,808
Cash and cash equivalents - September 30	\$ 172,348	\$ 1,400,563	\$ 1,572,911
Reconciliation of operating income (loss) to net cash provided (used) by operating activities			
Operating Income (loss)	\$ (404,350)	\$ 328,508	\$ (75,842)
Adjustments to reconcile operating income (loss) to net cash provided (used) by Operating Activities:			
Depreciation and amortization	1,182,091	308,398	1,490,489
(Increase)/Decrease in receivables	(4,429)	-	(4,429)
(Increase)/Decrease in interfund receivable	-	(113,078)	(113,078)
(Increase)/Decrease in prepaids	3,139	(516)	2,623
Increase/(Decrease) in accounts payable	322,822	(146,283)	176,539
Increase/(Decrease) in interfund payable	113,713	-	113,713
Increase/(Decrease) in unearned revenue	(17,500)	40,692	23,192
Interfund transfer	(90,000)	(110,000)	(200,000)
Total Adjustments	1,509,836	(20,787)	1,489,049
Net cash provided (used) by operating activities	\$ 1,105,486	\$ 307,721	\$ 1,413,207

See notes to the financial statements

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
NOTES TO FINANCIAL STATEMENTS**

NOTE 1 – NATURE OF ORGANIZATION AND REPORTING ENTITY

Dunes Community Development District ("District") was created on October 22, 1985, under the "Uniform Community Development District Act of 1980", otherwise known as Chapter 190, Florida Statutes. Chapter 190 provides that a Community Development District with a size of 1,000 acres or more may be established by rule adopted under Chapter 120 by the Florida Land and Water Adjudicatory Commission. The District was established by adopting Rule 42E-1. Chapter 190 provides among other things the power to manage basic services for community development and to levy and assess non-ad valorem assessments for the financing and maintenance of improvements.

The District is governed by the Board of Supervisors ("Board"), which is composed of five members. The Supervisors are elected by registered voters within the District. The Board of Supervisors of the District exercise all powers granted to the District pursuant to Chapter 190, Florida Statutes.

The Board has the responsibility for:

1. Assessing and levying assessments.
2. Approving budgets.
3. Exercising control over facilities and properties.
4. Controlling the use of funds generated by the District.
5. Approving the hiring and firing of key personnel.
6. Financing improvements.

The financial statements were prepared in accordance with Governmental Accounting Standards Board ("GASB") Statements. Under the provisions of those standards, the financial reporting entity consists of the primary government, organizations for which the District is considered to be financially accountable and other organizations for which the nature and significance of their relationship with the District are such that, if excluded, the financial statements of the District would be considered incomplete or misleading. There are no entities considered to be component units of the District; therefore, the financial statements include only the operations of the District.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Government-Wide and Fund Financial Statements

The basic financial statements include both government-wide and fund financial statements.

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the primary government. For the most part, the effect of interfund activity has been removed from these statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment. Operating-type special assessments for maintenance and debt service are treated as charges for services; and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Other items not included among program revenues are reported instead as *general revenues*.

Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the *economic resources measurement* focus and the *accrual basis of accounting*. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Assessments are recognized as revenues in the year for which they are levied. Grants and similar items are to be recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICES (Continued)

Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures are recorded only when payment is due.

Assessments

Assessments are non-ad valorem assessments on benefitted property within the District. Operating and Maintenance Assessments are based upon adopted budget and levied annually at a public hearing of the District. Debt Service Assessments are levied when Bonds are issued and assessed and collected on an annual basis. The District may collect assessments directly or utilize the uniform method of collection (Chapter 197.3632, Florida Statutes). Direct collected assessments are due as determined by annual assessment resolution adopted by the Board of Supervisors. Assessments collected under the uniform method are mailed by County Tax Collector on November 1 and due on or before March 31 of each year. Property owners may prepay a portion or all of the Debt Service Assessments on their property subject to various provisions in the Bond documents.

Assessments and interest associated with the current fiscal period are considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. The portion of assessments receivable due within the current fiscal period is considered to be susceptible to accrual as revenue of the current period.

The government reports the following major governmental funds:

General Fund

The general fund is the general operating fund of the District. It is used to account for all financial resources except those required to be accounted for in another fund.

The following major proprietary funds are used by the District:

Water and Sewer and Effluent Reuse Fund

This enterprise fund is used to account for the operations of the water and sewer utility services within the District. The costs of providing services to the residents are recovered primarily through user charges.

Intracoastal Waterway Bridge Enterprise Fund

This enterprise fund is used to account for the operations of a toll bridge. The costs of providing services are recovered primarily through user charges.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the District's enterprise fund are charges to customers for sales and services. Operating expenses of the enterprise fund include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements.

When both restricted and unrestricted resources are available for use, it is the government's policy to use restricted resources first for qualifying expenditures, then unrestricted resources as they are needed.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICES (Continued)

Assets, Liabilities and Net Position or Equity

Restricted Assets

These assets represent cash and investments set aside pursuant to Bond covenants or contractual restrictions.

Deposits and Investments

The District's cash and cash equivalents are considered to be cash on hand and demand deposits (interest and non-interest bearing).

The District has elected to proceed under the Alternative Investment Guidelines as set forth in Section 218.415 (17) Florida Statutes. The District may invest any surplus public funds in the following:

- a) The Local Government Surplus Trust Funds, or any intergovernmental investment pool authorized pursuant to the Florida Interlocal Cooperation Act;
- b) Securities and Exchange Commission registered money market funds with the highest credit quality rating from a nationally recognized rating agency;
- c) Interest bearing time deposits or savings accounts in qualified public depositories;
- d) Direct obligations of the U.S. Treasury.

Securities listed in paragraph c and d shall be invested to provide sufficient liquidity to pay obligations as they come due. In addition, surplus funds may be deposited into certificates of deposit which are insured.

The State Board of Administration's ("SBA") Local Government Surplus Funds Trust Fund ("Florida PRIME") is a "2a-7 like" pool. A "2a-7 like" pool is an external investment pool that is not registered with the Securities and Exchange Commission ("SEC") as an investment company, but nevertheless has a policy that it will, and does, operate in a manner consistent with the SEC's Rule 2a-7 of the Investment Company Act of 1940, which comprises the rules governing money market funds. Thus, the pool operates essentially as a money market fund. The District has reported its investment in Florida PRIME at amortized cost for financial reporting purposes.

The District records all interest revenue related to investment activities in the respective funds. Investments are measured at amortized cost or reported at fair value as required by generally accepted accounting principles.

Inventories and Prepaid Items

Inventories of governmental funds are recorded as expenditures when consumed rather than when purchased.

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements.

Capital Contributions

Capital Contributions consists of infrastructure improvements conveyed by the Developer or other entities to the District and cash contributions made by the Developer for infrastructure improvements.

Unearned Revenue

Unearned revenue in the Water and Sewer and Effluent Reuse Enterprise Fund consists of connection fees advanced by one of the Developers. Revenue is considered unearned until the specific unit is connected to the water and sewer system. Unearned revenue in the Intracoastal Waterway Bridge Enterprise Fund consists of amounts collected for toll passes which have not been used up by the customers.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICES (Continued)

Assets, Liabilities and Net Position or Equity (Continued)

Capital Assets

Capital assets include property, plant and equipment, and infrastructure assets (e.g., roads, sidewalks and similar items). Assets used for general government activities are reported in the governmental activities columns in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 (amount not rounded) and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed.

Property, plant and equipment of the District are depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Infrastructure	25 – 50
Roadways	26
Machinery and equipment	5

In the governmental fund financial statements, amounts incurred for the acquisition of capital assets are reported as fund expenditures. Depreciation expense is not reported in the governmental fund financial statements.

Long-Term Obligations

In the government-wide financial statements long-term debt and other long-term obligations are reported as liabilities in the statement of net position. Bond premiums and discounts are deferred and amortized ratably over the life of the Bonds. Bonds payable are reported net of applicable premiums or discounts. Bond issuance costs are expensed when incurred.

In the fund financial statements, governmental fund types recognize Bond premiums and discounts, as well as issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICES (Continued)

Assets, Liabilities and Net Position or Equity (Continued)

Fund Equity/Net Position

In the fund financial statements, governmental funds report non spendable and restricted fund balance for amounts that are not available for appropriation or are legally restricted by outside parties for use for a specific purpose. Assignments of fund balance represent tentative management plans that are subject to change.

The District can establish limitations on the use of fund balance as follows:

Committed fund balance – Amounts that can be used only for the specific purposes determined by a formal action (resolution) of the Board of Supervisors. Commitments may be changed or lifted only by the Board of Supervisors taking the same formal action (resolution) that imposed the constraint originally. Resources accumulated pursuant to stabilization arrangements sometimes are reported in this category.

Assigned fund balance – Includes spendable fund balance amounts that are intended to be used for specific purposes that are neither considered restricted nor committed. The Board may also assign fund balance as it does when appropriating fund balance to cover differences in estimated revenue and appropriations in the subsequent year's appropriated budget. Assignments are generally temporary and normally the same formal action need not be taken to remove the assignment.

The District first uses committed fund balance, followed by assigned fund balance and then unassigned fund balance when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

Net position is the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources. Net position in the government-wide financial statements are categorized as net investment in capital assets, restricted or unrestricted. Net investment in capital assets represents net position related to infrastructure and property, plant and equipment. Restricted net position represents the assets restricted by the District's Bond covenants or other contractual restrictions. Unrestricted net position consists of the net position not meeting the definition of either of the other two components.

Other Disclosures

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

NOTE 3 – BUDGETARY INFORMATION

The District is required to establish a budgetary system and an approved Annual Budget. Annual Budgets are adopted on a basis consistent with generally accepted accounting principles for the general fund. All annual appropriations lapse at fiscal year end.

NOTE 3 – BUDGETARY INFORMATION (Continued)

The District follows these procedures in establishing the budgetary data reflected in the financial statements.

- a) Each year the District Manager submits to the District Board a proposed operating budget for the fiscal year commencing the following October 1.
- b) Public hearings are conducted to obtain public comments.
- c) Prior to October 1, the budget is legally adopted by the District Board.
- d) All budget changes must be approved by the District Board.
- e) The budgets are adopted on a basis consistent with generally accepted accounting principles.
- f) Unused appropriation for annually budgeted funds lapse at the end of the year.

NOTE 4 – DEPOSITS AND INVESTMENTS

Deposits

The District's cash balances were entirely covered by federal depository insurance or by a collateral pool pledged to the State Treasurer. Florida Statutes Chapter 280, "Florida Security for Public Deposits Act", requires all qualified depositories to deposit with the Treasurer or another banking institution eligible collateral equal to various percentages of the average daily balance for each month of all public deposits in excess of any applicable deposit insurance held. The percentage of eligible collateral (generally, U.S. Governmental and agency securities, state or local government debt, or corporate bonds) to public deposits is dependent upon the depository's financial history and its compliance with Chapter 280. In the event of a failure of a qualified public depository, the remaining public depositories would be responsible for covering any resulting losses.

Investments

The District's investments were held as follows at September 30, 2018:

Investment	Maturities	Amortized Cost	Credit Risk
Investment in Local Government Surplus	Weighted average of the		
Funds Trust Fund (Florida PRIME)	fund portfolio: 33 days	\$ 21,897,191	S&P AAAm
Total Investments		<u>\$ 21,897,191</u>	

Credit risk – For investments, credit risk is generally the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Investment ratings by investment type are included in the preceding summary of investments.

Concentration risk – The District places no limit on the amount the District may invest in any one issuer.

Interest rate risk – The District does not have a formal policy that limits investment maturities as a means of managing exposure to fair value losses arising from increasing interest rates.

Fair Value Measurement – When applicable, the District measures and records its investments using fair value measurement guidelines established in accordance with GASB Statements. The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques.

These guidelines recognize a three-tiered fair value hierarchy, in order of highest priority, as follows:

- *Level 1:* Investments whose values are based on unadjusted quoted prices for identical investments in active markets that the District has the ability to access;
- *Level 2:* Investments whose inputs - other than quoted market prices - are observable either directly or indirectly; and,
- *Level 3:* Investments whose inputs are unobservable.

The fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the entire fair value measurement. Valuation techniques used should maximize the use of observable inputs and minimize the use of unobservable inputs.

NOTE 4 – DEPOSITS AND INVESTMENTS (Continued)

Investments (Continued)

Money market investments that have a maturity at the time of purchase of one year or less and are held by governments other than external investment pools should be measured at amortized cost. For external investment pools that qualify to be measured at amortized cost, the pool's participants should also measure their investments in that external investment pool at amortized cost for financial reporting purposes. Accordingly, the District's investments have been reported at amortized cost above.

External Investment Pool – With regard to redemption gates, Chapter 218.409(8)(a), Florida Statutes, states that "The principal, and any part thereof, of each account constituting the trust fund is subject to payment at any time from the moneys in the trust fund. However, the Executive Director may, in good faith, on the occurrence of an event that has a material impact on liquidity or operations of the trust fund, for 48 hours limit contributions to or withdrawals from the trust fund to ensure that the Board can invest moneys entrusted to it in exercising its fiduciary responsibility. Such action must be immediately disclosed to all participants, the Trustees, the Joint Legislative Auditing Committee, the Investment Advisory Council, and the Participant Local Government Advisory Council. The Trustees shall convene an emergency meeting as soon as practicable from the time the Executive Director has instituted such measures and review the necessity of those measures. If the Trustees are unable to convene an emergency meeting before the expiration of the 48-hour moratorium on contributions and withdrawals, the moratorium may be extended by the Executive Director until the Trustees are able to meet to review the necessity for the moratorium. If the Trustees agree with such measures, the Trustees shall vote to continue the measures for up to an additional 15 days. The Trustees must convene and vote to continue any such measures before the expiration of the time limit set, but in no case may the time limit set by the Trustees exceed 15 days."

With regard to liquidity fees, Florida Statute 218.409(4) provides authority for the SBA to impose penalties for early withdrawal, subject to disclosure in the enrollment materials of the amount and purpose of such fees. At present, no such disclosure has been made.

As of September 30, 2018, there were no redemption fees or maximum transaction amounts, or any other requirements that serve to limit a participant's daily access to 100% of their account value.

NOTE 5 – RECEIVABLES

Receivables at September 30, 2018 are as follows:

	Water, Sewer and Effluent Reuse Enterprise Fund	Totals
Receivables:		
Accounts	\$ 442,592	\$ 442,592
	<u>\$ 442,592</u>	<u>\$ 442,592</u>

NOTE 6 – CAPITAL ASSETS

Capital asset activity for the fiscal year ended September 30, 2018 was as follows:

	Beginning Balance	Additions	Deletions	Ending Balance
<u>Governmental Activities</u>				
Capital assets being depreciated:				
Infrastructure	\$ 104,208	\$ 50,995	\$ -	\$ 155,203
Machinery and equipment	36,033	-	-	36,033
Total capital assets, being depreciated	140,241	50,995	-	191,236
Less accumulated depreciation for:				
Infrastructure	9,552	2,605	-	12,157
Machinery and equipment	12,450	7,207	-	19,657
Total accumulated depreciation	22,002	9,812	-	31,814
Total capital assets, being depreciated, net	118,239	41,183	-	159,422
Governmental activities capital assets, net	\$ 118,239	\$ 41,183	\$ -	\$ 159,422
<u>Business-type Activities</u>				
Capital assets not being depreciated:				
Land	\$ 960,488	\$ -	\$ -	\$ 960,488
Construction in progress	737,465	2,256,781	412,401	2,581,845
Total capital assets, not being depreciated	1,697,953	2,256,781	412,401	3,542,333
Capital assets being depreciated:				
Infrastructure	51,500,625	412,401	-	51,913,026
Roadways	1,873,188	-	-	1,873,188
Machinery and equipment	3,505,543	127,677	-	3,633,220
Total capital assets, being depreciated	56,879,356	540,078	-	57,419,434
Less accumulated depreciation for:				
Infrastructure	24,280,746	1,359,891	-	25,640,637
Roadways	216,137	72,046	-	288,183
Machinery and equipment	3,289,767	58,552	-	3,348,319
Total accumulated depreciation	27,786,650	1,490,489	-	29,277,139
Total capital assets, being depreciated, net	29,092,706	(950,411)	-	28,142,295
Business-type activities capital assets, net	\$ 30,790,659	\$ 1,306,370	\$ 412,401	\$ 31,684,628

Depreciation expense was charged to function/programs of the primary government as follows:

<u>Governmental Activities:</u>	
General government	\$ 2,605
Maintenance and operations	7,207
Total depreciation expense	<u>\$ 9,812</u>
<u>Business-type Activities</u>	
Water and sewer utilities	\$ 1,182,091
Toll bridge operations	308,398
Total depreciation expense	<u>\$ 1,490,489</u>

NOTE 7 – WATER, SEWER, AND EFFLUENT REUSE TRANSACTIONS

In accordance with the Utility Connection Collection and Reimbursement Agreement amounts advanced as connection fees in previous years are reduced by the portion of the connection fees collected from outside customers during the fiscal year. On June 18, 2013, the Developer, HD Associates, LP, transferred its rights under the Utility Connection Collection & Reimbursement Agreement to the Hammock Dunes Owners Association, Inc. (HDOA). The transfer provided that all potential payments made after April 1, 2013 under the Agreements were to be made to the HDOA. During the fiscal year ended September 30, 2018, HDOA received refunds of \$17,500.

NOTE 8 – INTER-LOCAL AGREEMENTS

The District has entered into an Inter-local Agreement with the City of Palm Coast ("City"), Florida pertaining to the provision of utility services whereby the City shall supply and the District shall accept at the point of delivery up to a maximum daily volume of 2.6 million gallons per day of reclaimed water subject to the terms and conditions outlined in the agreement. The City and the District shall obtain, maintain and amend, at their own expense, all permits, consents, and approvals as required by law for performance of their respective obligations outlined in the Inter-local Agreement.

Whenever either the District or the City is confronted by an emergency water condition and desires to purchase available potable water from the other, the requesting party shall notify the selling party, in writing or by phone, and request that up to 0.5 million gallons per day of available potable water be transferred to the requesting party for a continuous period not to exceed 60 days. The selling party shall respond as soon as possible in an emergency condition or within twenty-four hours. The duration of the transfer may be extended by mutual agreement of the parties.

On December 19, 2011, the District entered into an Inter-local Agreement with Flagler County ("County"), whereby the District will make certain surplus bridge funds available to the County for community projects to be approved by the District. The community projects shall be within the boundaries of the District or directly adjacent to the District boundaries. The District agreed to provide an initial contribution of \$1 million, of which \$350,000 is to be used for certain improvements in the Hammock Dunes DRI. In addition, commencing on October 1, 2013 and ending on October 1, 2016, the District shall make available to the County \$200,000 per year for mutually agreed upon beneficial community projects. During a prior fiscal year, the agreement was amended to allow each party, at their sole discretion, to allocate the specific allocation of one half of the total funds or community projects. As a result, during the prior fiscal years, the District completed a sidewalk construction and other projects that were applied to this commitment. During the current fiscal year, there were no additional projects completed and applied to this commitment. The restricted net position of \$1,351,550 at September 30, 2018 in the Intracoastal Waterway Bridge Fund relates to the remaining community projects.

NOTE 9 – INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

Interfund receivables and payables at September 30, 2018 were as follows:

Fund	Receivable	Payable
General	\$ -	\$ 29,717
Bridge	214,480	-
Water and sewer		184,763
Total	<u>\$ 214,480</u>	<u>\$ 214,480</u>

The outstanding balances between funds result primarily from the time lag between the dates that transactions are recorded in the accounting system and payments between funds are made. In the case of the District, the balances between the bridge fund and the general and water and sewer funds relate to payroll expenditures of the general and water and sewer funds which were initially covered by the bridge fund.

NOTE 9 – INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS (Continued)

Interfund transfers for the fiscal year ended September 30, 2018 were as follows:

Fund	Transfer in	Transfer out
General	\$ 200,000	\$ -
Bridge	-	110,000
Water and sewer	-	90,000
Total	<u>\$ 200,000</u>	<u>\$ 200,000</u>

Transfers are used to move revenues from the fund where collection occurs to the fund where funds have been reallocated for use. In the case of the District, transfers from the enterprise funds to the general fund were approved by the Board in the fiscal year 2018 budget to allocate surplus funds to offset the cost of general operations.

NOTE 10 – RETIREMENT PLAN

The District maintains a non-qualified defined contribution plan for employees who meet a certain pay requirement. The District's required contribution is 6% of the total salaries of qualified participants. Total salaries of qualified participants for the fiscal year ended September 30, 2018 were \$851,453. Employer contributions for the period were approximately \$51,087.

NOTE 11 – MANAGEMENT COMPANY

The District has contracted with a management company to perform management advisory services, which include financial and accounting advisory services. Certain employees of the management company also serve as officers of the District. Under the agreement, the District compensates the management company for management, accounting, financial reporting, computer and other administrative costs.

NOTE 12 – RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters. The District has obtained commercial insurance from independent third parties to mitigate the costs of these risks; coverage may not extend to all situations. There were no settled claims during the past three years.

The District is involved in various claims and litigation arising in the ordinary course of operations, none of which, in the opinion of the Board of Supervisors and District Manager, will have a material effect on the District's financial position.

NOTE 13 – COMMITMENTS AND CONTINGENCIES

As of September 30, 2018, the District had commitment on open contracts for various capital and maintenance projects. The contracts totaled approximately \$5,103,749, of which approximately \$3,211,716 was uncompleted at September 30, 2018.

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL – GENERAL FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2018**

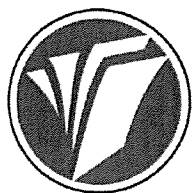
	Budget			Variance Favorable (Unfavorable)
	Original	Final	Actual	
REVENUES				
Maintenance assessments	\$ 197,000	\$ 197,000	\$ 190,820	\$ (6,180)
Interest income	2,000	2,000	2,757	757
Total revenues	199,000	199,000	193,577	(5,423)
EXPENDITURES				
Current:				
General government	277,185	277,185	239,310	37,875
Maintenance and operations	148,000	221,713	179,459	42,254
Capital outlay	17,000	17,000	50,995	(33,995)
Total expenditures	442,185	515,898	469,764	46,134
Excess (deficiency) of revenues over (under) expenditures	(243,185)	(316,898)	(276,187)	40,711
OTHER FINANCING SOURCES (USES)				
Carryforward surplus	43,185	116,898	-	(116,898)
Transfer in	200,000	200,000	200,000	-
Total other financing sources and (uses)	243,185	316,898	200,000	(116,898)
Net change in fund balance	<u>\$ -</u>	<u>\$ -</u>	(76,187)	<u>\$ (76,187)</u>
Fund balance - beginning			125,858	
Fund balance - ending			<u>\$ 49,671</u>	

See notes to required supplementary information

**DUNES COMMUNITY DEVELOPMENT DISTRICT
FLAGLER COUNTY, FLORIDA
NOTES TO REQUIRED SUPPLEMENTARY INFORMATION**

The District is required to establish a budgetary system and an approved Annual Budget for the General Fund. The District's budgeting process is based on estimates of cash receipts and cash expenditures which are approved by the Board. The budget approximates a basis consistent with accounting principles generally accepted in the United States of America (generally accepted accounting principles).

The legal level of budgetary control, the level at which expenditures may not exceed budget, is in the aggregate. Any budget amendments that increase the aggregate budgeted appropriations must be approved by the Board of Supervisors. The general fund budget for the fiscal year ended September 30, 2018 was amended to increase appropriations by \$73,713. Actual general fund expenditures did not exceed appropriations for the fiscal year ended September 30, 2018.



Grau & Associates

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Supervisors
Dunes Community Development District
Flagler County, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, business type activities and each major fund of Dunes Community Development District, Flagler County, Florida ("District") as of and for the fiscal year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our opinion thereon dated June 21, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

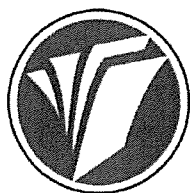
As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Deane & Associates

June 21, 2019



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**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH THE
REQUIREMENTS OF SECTION 218.415, FLORIDA STATUTES, REQUIRED BY
RULE 10.556(10) OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA**

To the Board of Supervisors
Dunes Community Development District
Flagler County, Florida

We have examined Dunes Community Development District, Flagler County, Florida's ("District") compliance with the requirements of Section 218.415, Florida Statutes, in accordance with Rule 10.556(10) of the Auditor General of the state of Florida during the fiscal year ended September 30, 2018. Management is responsible for District's compliance with those requirements. Our responsibility is to express an opinion on District's compliance based on our examination.

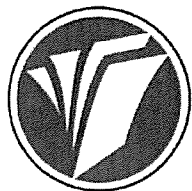
Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether the District complied, in all material respects, with the specified requirements referenced in Section 218.415, Florida Statutes. An examination involves performing procedures to obtain evidence about whether the District complied with the specified requirements. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risks of material noncompliance, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion. Our examination does not provide a legal determination on the District's compliance with specified requirements.

In our opinion, the District complied, in all material respects, with the aforementioned requirements for the fiscal year ended September 30, 2018.

This report is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, management, and the Board of Supervisors of Dunes Community Development District, Flagler County, Florida and is not intended to be and should not be used by anyone other than these specified parties.

Grau & Associates

June 21, 2019



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**MANAGEMENT LETTER PURSUANT TO THE RULES OF
THE AUDITOR GENERAL OF THE STATE OF FLORIDA**

To the Board of Supervisors
Dunes Community Development District
Flagler County, Florida

Report on the Financial Statements

We have audited the accompanying basic financial statements of Dunes Community Development District ("District") as of and for the fiscal year ended September 30, 2018, and have issued our report thereon dated June 21, 2019.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and Chapter 10.550, Rules of the Auditor General.

Other Reports and Schedule

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters based on an audit of the financial statements performed in accordance with *Government Auditing Standards*; and Independent Accountant's Report on an examination conducted in accordance with *AICPA Professional Standards*, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports, which are dated June 21, 2019, should be considered in conjunction with this management letter.

Purpose of this Letter

The purpose of this letter is to comment on those matters described in Rule 10.550 as required by the Rules of the Auditor General of the state of Florida. Accordingly, in connection with our audit of the financial statements of the District, as described in the first paragraph, we report the following:

- I. **Current year findings and recommendations.**
- II. **Status of prior year findings and recommendations.**
- III. **Compliance with the Provisions of the Auditor General of the state of Florida.**

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and other granting agencies, as applicable, management, and the Board of Supervisors of Dunes Community Development District, Flagler County, Florida and the Auditor General of the State of Florida and is not intended to be and should not be used by anyone other than these specified parties.

We wish to thank Dunes Community Development District, Flagler County, Florida and the personnel associated with it, for the opportunity to be of service to them in this endeavor as well as future engagements and the courtesies extended to us.

Grau & Associates

June 21, 2019

REPORT TO MANAGEMENT

I. CURRENT YEAR FINDINGS AND RECOMMENDATIONS

None

II. PRIOR YEAR FINDINGS AND RECOMMENDATIONS

None

III. COMPLIANCE WITH THE PROVISIONS OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA

Unless otherwise required to be reported in the auditor's report on compliance and internal controls, the management letter shall include, but not be limited to the following:

1. A statement as to whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report.

There were no significant findings and recommendations made in the preceding annual financial audit report for the fiscal year ended September 30, 2017.

2. Any recommendations to improve the local governmental entity's financial management.

There were no such matters discovered by, or that came to the attention of, the auditor, to be reported for the fiscal year ended September 30, 2018.

3. Noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but which warrants the attention of those charged with governance.

There were no such matters discovered by, or that came to the attention of, the auditor, to be reported, for the fiscal year ended September 30, 2018.

4. The name or official title and legal authority of the District are disclosed in the notes to the financial statements.

5. The District has not met one or more of the financial emergency conditions described in Section 218.503(1), Florida Statutes.

6. We applied financial condition assessment procedures and no deteriorating financial conditions were noted as of September 30, 2018. It is management's responsibility to monitor financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same.

F.

- 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, June 25. Significant project activities performed during the recent monthly period include installation of structural steel, block work, siding and roofing associated with the new storage building currently nearing completion. Newly completed sludge digester blower assemblies are being evaluated for optimizing available air transfer capabilities. Sequencing Batch Reactor (SBR) structure is completed and new blower equipment electrical and piping installation is underway. We are awaiting arrival of ICEAS process manufacturer representatives for installation and configuration of the remaining SBR process equipment. Staff and design firm reviewed and authorized Contractor's Change Request No. 7 in the amount of \$42,478 for various project improvements and unforeseen conditions. Contractor Pay Application No. 16 has been approved and indicates project is approximately 95% complete and is becoming behind schedule. Next progress meeting scheduled for July 09.

Hammock Dunes Marshes

Staff awaiting SJRWMD findings for additional Hammock Dunes marsh considerations and methodology for quantifying marsh ecologic values/ disposition along with conceptual remedy options available to District for marsh preservation or mitigation. Staff received notice from SJRWMD on June 24, 2019 requesting coordination of plan of action for rectifying a 4.493 functional loss of onsite mitigation areas (marshes) which may include a combination of various mitigation strategies including mitigation bank credits, replanting marsh or littoral zones (or combination of same). The updated mitigation plan is to be submitted prior to July 26, 2019. The DCDD's environmental consultant, Atlantic Ecological Services, provided an update of 30-year cost comparisons for three (3) options available including implementation of straight credit purchase (Option 1 – \$336,750), cost to restore all onsite marsh areas (Option 2 - \$267,500), or a mix of onsite mitigation and credit purchases looking only at areas of restoration that are not near home frontages (Option 3 - \$322,000). It is estimated that approximately 3.5 acres of potential marsh restoration is available that is not directly in front of a house or directly along a fairway. It also remains uncertain that many of the old marsh areas can be restored and additional costs, not included in above estimates, may be necessary to fill ponds to appropriate elevations to support required plantings. Although Option 2 has the lowest estimated 30–year cost, it carries the greatest risk due to unknown restoration performance and capability.

Options 1 and 3 require a typical permit modification process. Option 2 would be administered through existing rule compliance conditions unless grading changes were necessary for the pond areas to support required plantings as previously discussed.

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. Board authorized ETM Consultant Scope of Services to perform an Irrigation Sourcing Master Plan to evaluate future build-out irrigation demands and to illustrate and quantify all available water sources, along with any capacity restraints, for meeting future needs. ETM provided draft technical review memorandum findings and discussed with staff during meeting held on April 18. ETM is refining the evaluation based on recommendations or clarification provided by staff for including with final report to include additional demographic information concerning the service area and estimated in-fill growth rate.

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, 2018 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. Staff issued PO to ETM (\$28K) for performance of a Stormwater Harvesting Evaluation - Phase 1, Preliminary Assessment. The Phase 1 assessment results were shared with the Board in a technical memorandum prepared by the consultant during the November meeting. Minimal flood control benefit was realized by the stormwater harvesting although a potential benefit is available as a reclaimed source of water for irrigation. Staff received guidance from Board to await findings from ETM's Irrigation Sourcing Master Plan evaluation prior to moving forward with the consultant's additional scope of services proposal related to a Feasibility Study for Hotel Trace Weir Removal/Modification.

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. Staff issued recent purchase order to KCA (\$21.3K) for 2019 bridge inspection services (FDOT requirement - every two years). The bridge inspection was performed on April 26, 2019 during daytime period with maintenance of traffic performed with no incident.

KCA completed the 2019 biennial inspection of the Hammock Dunes Bridge. A final report with the findings of the inspection was issued on June 21, 2019. The 2019 report indicates a Sufficiency Rating of 91.1 and a Health Index of 98.8. These benchmarks show little to no change as the 2017 Inspection when the Sufficiency Rating and Health Index were 91.1 and 99.84, respectively. Various incidental work order recommendations were identified in the report and included such items as removing dirt and debris from expansion joints and drainage inlets/ downspouts, repair adhesion of pier joints, repair spalled and delaminated areas of concrete at various locations, repair broken conduit and replace electrical cover plate fasteners at various locations, clean and paint lower platforms. Staff is awaiting receipt of updated repair cost estimate for programming future budgetary items.

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 reviewed 2nd draft traffic technical memorandum/report in early February that included results of the recent 24-hour traffic counts performed by KCA in early October along with future traffic projections and improvement considerations along with staff review comments. Staff received final report that includes considerations for evaluating future intersection needs based on appropriate annual traffic growth rate projections in May 2019. Staff is awaiting receipt of revised cost proposal from consultant for professional engineering and surveying services to perform concept roadway and drainage designs for proposed intersection improvements to determine proposed right of way limits for future project and land acquisition considerations.

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 existing wastewater pumping stations as the most critical and highest priority for provision of standby emergency pumping capability. The pumping systems selected and purchased separately by the District are diesel motor driven pumps manufactured by Godwin Pumps (supplied by Xylem) capable of pumping a large range of flow at varying head pressures and are provided with sound attenuating enclosures and critical grade silenced mufflers for noise purposes. This is a budgeted annual capital improvement item.

Priority 1 Facilities (2017-18): LS-18 Ocean Crest Dr. serving the Hammock Beach Resort and surrounding community LS-5 at the intersection of Camino del Sol and Calle del Sur (LS-5). Project completed and closed out.

Priority 2 Facilities (2018-19): LS-6 and LS-7, both located on Camino Del Ray Pkwy. and receiving flow from all of Island Estates and surrounding community. Staff received updated pricing for purchase of 2nd group of diesel powered bypass pumps and prepared purchase order to Xylem – pumps delivered early May 2019. Staff received and authorized proposal from CPH Engineers for related survey and design services (\$14.5K) facility standby pump piping and site improvements, reviewed preliminary plans and provided comments to the consultant and subsequently received amended and final plans for Lift Station Nos. 6 & 7. Staff requested and received proposal from Petticoat Schmitt for site improvements, piping installation and pump sets in the amount of \$100,000. Proposal authorized by Board in April 2019. Final piping configurations confirmed with contractor – piping excavations underway at lift station facilities. Contractor (Petticoat Schmitt) nearing completion of slab, piping and pump installation.

Priority 3 Facilities (2019-20): LS-10, 34 Island Estates and LS-16, Ocean Way N: Staff reviewed and authorized proposal from CPH Engineers for related survey and engineering design services in the amount of \$26.5K for placement and installation

of standby pump piping and site improvements to include rehabilitation and upgrade for LS 10 mechanical and electrical components.

Arc Flash Hazard Analysis – Study

Board authorized McKim & Creed Consultant Scope of Services to perform an arc flash hazard analysis and prepare a report of findings for the District's water treatment facility. A similar evaluation was performed with appropriate equipment notices/ labels prepared and placed on equipment panels at the wastewater treatment facility in association with the current expansion project underway. The purpose of the analysis and equipment labeling is for notifying various technicians and operators of potential arc – flash hazards and their designations.

Consultant and electrician performed site visit, inspection and equipment and records review for input and consideration with the program evaluation. The consultant team completed the evaluation and provided draft report to staff to include example equipment label standards. Electrician 99% complete with installation of arc-flash hazard labels on appropriate water plant electrical equipment.

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/ Applicant is Oare Associates, LLC of Deland, Florida, Austin Brockenbrough IV, contact. Staff met with consultants to provide plans review comments and capacity and connection fee computations. Received revised irrigation computations from landscape architect and an updated fee computation was forwarded to developer's consultant. Met with HDOA representative to discuss project status and described additional drainage and sanitary sewer systems configuration concerns. Awaiting receipt of revised plans, capacity and connection fee payment. TBD – Project on hold at current time.

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. Staff attended Flagler Co. Planning & Development Board public hearing scheduled on January 8, 6:00 p.m. County Commissioners voted to approve this project.

Hammock Dunes Club Restaurant Additions

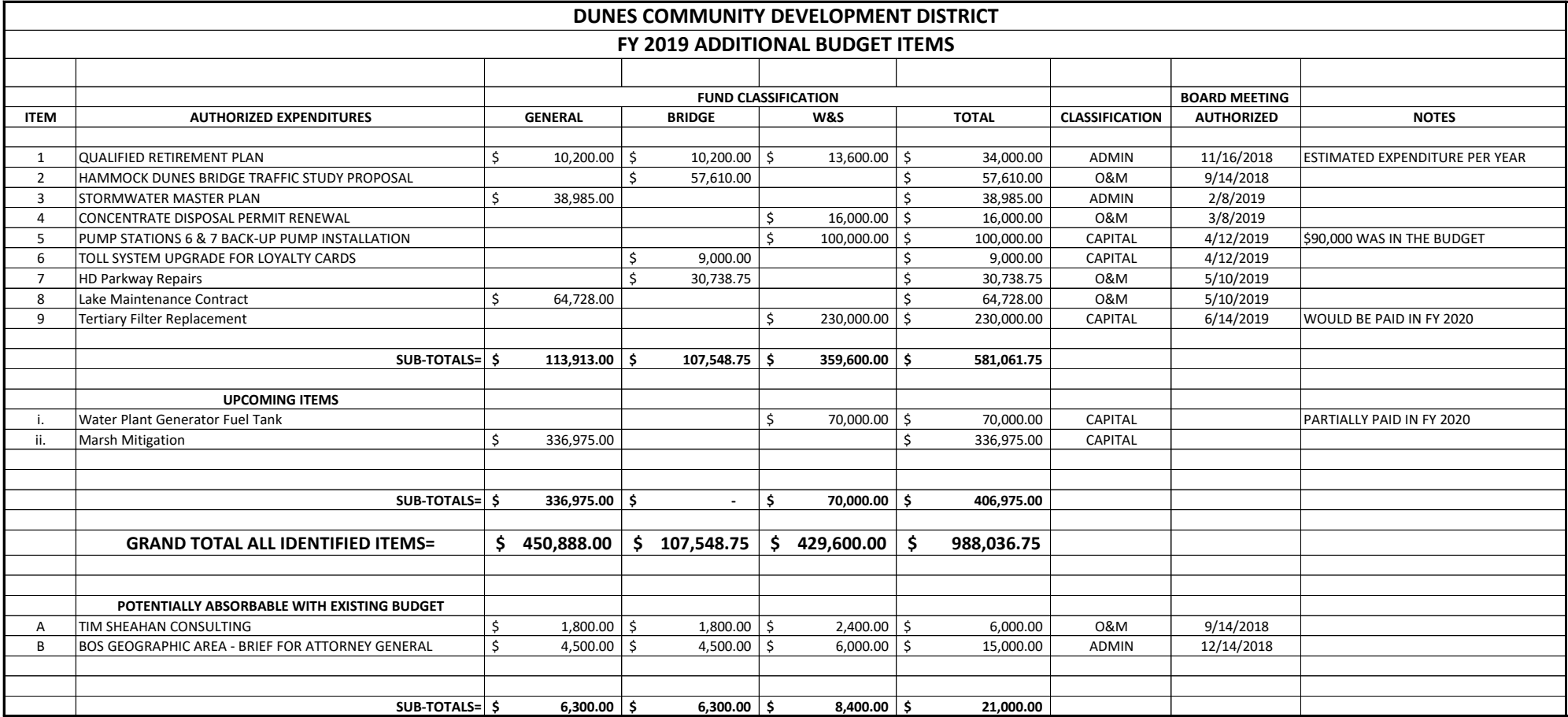
Staff received request to execute a seating change evaluation as required by Dept. of Business & Professional Regulation (DBPR) related to the club additions. Staff provided a fee computation based on sewer flows for additional seats provided by project engineer per FAC 64E-6. A revised seat count was provided by the club for the District's consideration and a revised fee computation was prepared and forwarded to Mr. Thorpe. The District received pertinent capacity fees associated with the additional seating and provided HD Club with executed DBPR seating evaluation form to support project approval from other agencies. Staff providing review comments for draft As-Built Plans for site improvements received from contractor.

SJRWMD – Consumptive Use Permit (CUP)

Staff prepared and submitted the 10 – Year Compliance Report in accordance with CUP Condition No. 33 due July 31, 2019. Much of the information contained in the 10 year compliance report is also previously reported/ uploaded semi-annually and annually to the SJRWMD e-Permitting system as required by permit conditions.

The purpose of the report is to illustrate the DCDD is maintaining reasonable assurances that the permittee's use of water continues to meet the conditions for permit issuance set forth in the SJRWMD CUP rules which includes: documentation that permitted groundwater allocations continue to be needed for the remainder of the permit duration, documentation verifying that the sources are capable of supplying the needs authorized by this permit without causing harm to water and water related resources, documentation verifying that the use of water is efficient and that the permittee is implementing all feasible water conservation measures, demonstrating that the use of groundwater for public supply does not interfere with legal uses existing at the time of permit issuance, and does not cause unacceptable adverse impacts to wetlands and surface waters, documenting that the projected allocation is needed, documentation that groundwater withdrawals by the permittee are not causing or contributing to significant saltwater intrusion, and demonstrating that the lowest quality source of water, including reclaimed water, is being used to meet water demands as feasible.

G.



H.

I.

DUNES
COMMUNITY DEVELOPMENT DISTRICT

Unaudited Financial Statements
as of
May 31, 2019

Board of Supervisors Meeting
July 12, 2019

DUNES COMMUNITY DEVELOPMENT DISTRICT

BALANCE SHEET

May 31, 2019

	<u>Major Fund</u> <u>General</u>
<u>ASSETS:</u>	
Cash	\$98,399
Assessments Receivable	---
Due from other Funds	\$593
Investments	\$206,383
TOTAL ASSETS	<u>\$305,374</u>
<u>LIABILITIES AND FUND BALANCES:</u>	
Liabilities:	
Accounts Payable	\$7,658
Due to Other Funds	\$49,685
TOTAL LIABILITIES	<u>\$57,343</u>
Fund Balances:	
Assigned:	
Current year's expenditures	\$46,645
Unassigned	\$201,386
TOTAL FUND BALANCES	<u>\$248,031</u>
TOTAL LIABILITIES & FUND BALANCE	<u>\$305,374</u>

DUNES COMMUNITY DEVELOPMENT DISTRICT

General Fund

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended May 31, 2019

EXPENSE CODE	DESCRIPTION	GENERAL FUND BUDGET	PRORATED BUDGET THRU 05/31/19	ACTUAL THRU 05/31/19	VARIANCE
REVENUES:					
001.300.31900.10000	Maintenance Taxes	\$197,000	\$197,000	\$193,000	(\$4,000)
001.300.36100.11000	Interest Income	\$2,000	\$1,333	\$2,812	\$1,479
TOTAL REVENUES		\$199,000	\$198,333	\$195,812	(\$2,521)
EXPENDITURES:					
<u>Administrative</u>					
001.310.51300.11000	Supervisor Fees	\$14,000	\$9,333	\$7,400	\$1,933
001.310.51300.21000	FICA Expense	\$1,071	\$714	\$566	\$148
001.310.51300.31100	Engineering/Software Services	\$20,000	\$13,333	\$1,200	\$12,133
001.310.51300.31500	Attorney	\$10,000	\$6,667	\$11,237	(\$4,570)
001.310.51300.32000	Collection Fees/Payment Discount	\$12,000	\$9,719	\$9,719	\$0
001.310.51300.32200	Annual Audit	\$3,320	\$2,213	\$1,400	\$813
001.310.51300.34000	Management Fees	\$10,000	\$6,667	\$6,667	\$0
001.310.51300.35100	Computer Time	\$1,000	\$667	\$667	\$0
001.310.51300.40000	Travel Expenses	\$2,000	\$1,333	\$0	\$1,333
001.310.51300.42000	Postage & Express Mail	\$3,000	\$2,000	\$2,456	(\$456)
001.310.51300.42500	Printing	\$2,000	\$1,333	\$1,202	\$131
001.310.51300.45000	Insurance	\$13,200	\$13,200	\$11,063	\$2,137
001.310.51300.48000	Advertising Legal & Other	\$1,200	\$800	\$410	\$390
001.310.51300.49000	Bank Charges	\$600	\$400	\$333	\$67
001.310.51300.49100	Contingencies	\$4,000	\$2,667	\$1,746	\$921
001.310.51300.51000	Office Supplies	\$2,000	\$1,333	\$274	\$1,059
001.310.51300.54000	Dues, Licenses & Subscriptions	\$1,000	\$175	\$175	\$0
001.320.53800.12000	Salaries	\$127,558	\$83,403	\$85,955	(\$2,552)
001.320.53800.12100	Consulting Fees	\$0	\$0	\$1,800	(\$1,800)
001.320.53800.21000	FICA Taxes	\$10,929	\$7,146	\$7,327	(\$182)
001.320.53800.22000	Pension Expense	\$7,653	\$5,102	\$5,619	(\$517)
001.320.53800.23000	Health Insurance Benefits	\$22,861	\$15,241	\$13,682	\$1,558
001.320.53800.24000	Workers Comp Insurance	\$1,500	\$1,125	\$1,249	(\$124)
TOTAL ADMINISTRATIVE		\$270,892	\$184,572	\$172,147	\$12,425
<u>General System Maintenance</u>					
001.320.53800.43000	Electric (7 Aerators)	\$15,000	\$10,000	\$8,043	\$1,957
001.320.53800.46500	Lake Maintenance	\$26,000	\$17,333	\$16,043	\$1,291
001.320.53800.46200	Landscaping	\$24,000	\$16,000	\$29,035	(\$13,035)
001.320.53800.52100	Grass Carp	\$3,000	\$2,000	\$0	\$2,000
001.320.53800.46700	Storm Drain System Maintenance	\$40,000	\$26,667	\$10,281	\$16,386
001.320.53800.46000	Building Maintenance	\$15,000	\$10,000	\$11,274	(\$1,274)
001.320.53800.46300	Tree & Shrub Removal	\$10,000	\$6,667	\$9,991	(\$3,324)
001.320.53800.49200	R&M-Floating Fountains	\$10,000	\$6,667	\$2,487	\$4,179
001.320.53800.49300	R&R-Equipment	\$5,000	\$3,333	\$100	\$3,233
001.320.53800.64000	Capital Improvements	\$100,000	\$66,667	\$7,800	\$58,867
TOTAL GENERAL SYSTEM MAINTENANCE		\$248,000	\$165,333	\$95,053	\$70,280
TOTAL EXPENDITURES		\$518,892	\$349,905	\$267,200	\$82,705
Excess (deficiency) of revenues over (under) expenditures		(\$319,892)	(\$151,572)	(\$71,388)	\$80,184
<u>Other Financing Sources/(Uses)</u>					
001.300.38100.10000	Interfund Transfer	\$273,247	\$273,247	\$273,247	\$0
TOTAL OTHER FINANCING SOURCES/(USES)		\$273,247	\$273,247	\$273,247	\$0
Net change in fund balance		(\$46,645)	\$121,675	\$201,859	\$80,184
FUND BALANCE - BEGINNING		\$46,645		\$46,171	
FUND BALANCE - ENDING		\$0		\$248,031	

DUNES COMMUNITY DEVELOPMENT DISTRICT

STATEMENT OF NET POSITION - PROPRIETARY FUNDS

	9/30/2018 Major Funds		4/30/2019 Major Funds		5/31/2019 Major Funds		
	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	Total
ASSETS:							
Current Assets:							
Cash and Cash Equivalents:							
Cash - Operating Account	\$172,348	\$43,871	\$158,150	\$154,561	\$83,965	\$112,350	\$196,315
Cash - On Hand	---	\$2,800	---	\$2,800	---	\$2,800	\$2,800
Petty Cash	---	\$2,342	---	\$1,985	---	\$1,929	\$1,929
Investments:							
State Board - Surplus Funds	\$9,792,006	\$10,699,839	\$6,671,183	\$10,938,607	\$6,135,438	\$10,962,589	\$17,098,026
State Board - Community Projects	---	\$1,351,550	---	\$1,371,829	---	\$1,374,836	\$1,374,836
Receivables							
Utility Billing	\$283,448	---	\$280,375	---	\$267,034	---	\$267,034
Due from Other Sources	---	---	---	---	---	---	\$0
Due from Other Funds	\$820	\$214,480	---	\$224,695	---	\$334,082	\$334,082
Noncurrent Assets:							
Prepays	\$90,130	\$65,563	\$0	\$0	\$0	\$0	\$0
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
TOTAL ASSETS	\$33,963,979	\$19,546,879	\$30,734,936	\$19,860,911	\$30,111,665	\$19,955,020	\$50,066,686
LIABILITIES:							
Current Liabilities:							
Accounts Payable	\$409,858	\$49,466	\$309,498	\$23,596	\$439,212	\$32,623	\$471,835
Retainage Payable	---	\$9,398	---	\$9,398	---	\$9,398	\$9,398
Due to Other Funds	\$185,584	---	\$194,020	---	\$284,990	---	\$284,990
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	\$828,673	---	\$825,173	---	\$825,173	---	\$825,173
Deferred Toll Revenue ⁽²⁾	---	\$532,628	---	\$417,793	---	\$417,793	\$417,793
TOTAL LIABILITIES	\$1,428,812	\$591,491	\$1,333,387	\$450,787	\$1,554,071	\$459,814	\$2,013,885
NET POSITION							
Net Invested in Capital Assets	\$23,624,227	\$7,166,434	\$23,624,227	\$7,166,434	\$23,624,227	\$7,166,434	\$30,790,661
Restricted for Community Projects ⁽¹⁾	---	\$1,338,584	---	\$1,338,584	---	\$1,338,584	\$1,338,584
Unrestricted	\$8,910,940	\$10,450,369	\$5,777,322	\$10,905,106	\$4,933,367	\$10,990,188	\$15,923,556
TOTAL NET POSITION	\$32,535,167	\$18,955,388	\$29,401,549	\$19,410,124	\$28,557,594	\$19,495,207	\$48,052,801

⁽¹⁾ Bridge Interlocal Agreement with County.

⁽²⁾ 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 Ended May 31, 2019

EXPENDITURE CODE	DESCRIPTION	WATER/SEWER FUND BUDGET	PRORATED BUDGET THRU 05/31/19	ACTUAL THRU 05/31/19	VARIANCE
OPERATING REVENUES:					
041.300.34300.30000	Water Revenue	\$946,858	\$631,238	\$702,289	\$71,050
041.300.34300.50000	Sewer Revenue	\$901,995	\$601,330	\$592,082	(\$9,248)
041.300.34300.76000	Irrigation/Effluent	\$1,136,268	\$757,512	\$828,269	\$70,756
041.300.34300.10000	Meter Fees	\$20,000	\$13,333	\$5,641	(\$7,692)
041.300.34300.10100	Connection Fees - W, S & I (75 units)	\$27,000	\$18,000	\$4,500	(\$13,500)
041.300.36900.10000	CPC Effluent Agreement	\$40	\$27	\$0	(\$27)
041.300.34900.10200	Backflow Preventor/Misc.	\$100	\$67	\$315	\$248
041.300.33700.30000	Grant Income	\$0	\$0	\$0	\$0
041.300.36900.10000	Misc. Income / Penalty	\$10,000	\$6,667	\$8,116	\$1,449
TOTAL OPERATING REVENUES		\$3,042,261	\$2,028,174	\$2,141,211	\$113,037
OPERATING EXPENSES					
<u>Administrative</u>					
041.310.51300.31100	Engineering	\$50,000	\$33,333	\$22,855	\$10,478
041.310.51300.31500	Attorney	\$35,000	\$23,333	\$7,962	\$15,371
041.310.51300.32200	Annual Audit	\$7,470	\$4,980	\$3,150	\$1,830
041.310.51300.34000	Management Fees	\$19,000	\$12,667	\$12,667	\$0
041.310.51300.40000	Travel Expenses	\$15,000	\$10,000	\$8,438	\$1,563
041.310.51300.42000	Postage & Express Mail	\$6,000	\$4,000	\$2,965	\$1,035
041.310.51300.42500	Printing & Mailing Utility Bills	\$17,500	\$11,667	\$10,698	\$968
041.310.51300.48000	Advertising Legal & Other	\$2,500	\$1,667	\$0	\$1,667
041.310.51300.49000	Bank Charges	\$10,000	\$6,667	\$1,996	\$4,671
041.310.51300.49100	Contingencies	\$12,000	\$8,000	\$4,187	\$3,813
041.310.51300.51000	Office Supplies and Equipment	\$15,000	\$10,000	\$6,782	\$3,218
041.310.51300.54000	Dues, Licenses & Subscriptions	\$7,000	\$4,667	\$7,662	(\$2,996)
041.310.51300.54200	Permits Fees WTP & WWTP	\$15,000	\$10,000	\$4,600	\$5,400
041.310.51300.54300	Utility Rate Analysis	\$0	\$0	\$0	\$0
041.310.51300.54301	Utility Rate Consulting Services	\$0	\$0	\$0	\$0
041.310.51300.55000	Land Leases & Easement Fees	\$12,000	\$8,000	\$0	\$8,000
041.310.53600.12000	Salaries	\$774,859	\$506,638	\$514,174	(\$7,536)
041.310.53600.12100	Consulting Fees	\$0	\$0	\$2,400	(\$2,400)
041.310.53600.21000	FICA Taxes	\$66,390	\$43,409	\$44,752	(\$1,343)
041.310.53600.22000	Pension Plan	\$46,492	\$30,994	\$32,643	(\$1,649)
041.310.53600.23000	Insurance Benefits (Medical)	\$182,158	\$121,439	\$112,253	\$9,186
041.310.53600.24000	Workers Compensation Insurance	\$15,000	\$11,250	\$12,485	(\$1,235)
041.310.53600.25000	Unemployment Benefits	\$5,000	\$3,333	\$0	\$3,333
041.310.53600.32480	Bad Debt Expense	\$0	\$0	\$2,814	(\$2,814)
041.310.53600.41000	Telephone	\$30,000	\$20,000	\$24,978	(\$4,978)
041.310.53600.41002	Payment Processing Service	\$7,200	\$4,800	\$5,854	(\$1,054)
041.310.53600.44000	Equipment Rentals & Leases	\$4,000	\$2,667	\$4,367	(\$1,700)
041.310.53600.45000	Insurance	\$85,800	\$85,800	\$72,189	\$13,611
041.310.53600.46100	Repair and Maintenance for Vehicles	\$8,000	\$5,333	\$7,894	(\$2,561)
041.310.53600.52000	Supplies/Equipment General	\$4,000	\$2,667	\$4,596	(\$1,929)
041.310.53600.52010	Tools	\$3,000	\$2,000	\$1,358	\$642
041.310.53600.52055	Uniforms/Supplies/Services	\$8,000	\$5,333	\$1,619	\$3,715
041.310.53600.52100	Fuel for Vehicles	\$8,500	\$5,667	\$5,739	(\$72)
041.310.53600.54100	Training & Travel Expenses	\$8,000	\$5,333	\$2,978	\$2,355
TOTAL ADMINISTRATIVE		\$1,479,868	\$1,005,644	\$947,054	\$58,590

DUNES COMMUNITY DEVELOPMENT DISTRICT

Water and Sewer Fund-Proprietary Fund

Statement of Revenues, Expenses and Changes in Net Position

For the Period Ended May 31, 2019

EXPENDITURE CODE	DESCRIPTION	WATER/SEWER FUND BUDGET	PRORATED BUDGET THRU 05/31/19	ACTUAL THRU 05/31/19	VARIANCE
<u>Water System</u>					
041.320.53600.34800	Water Quality Testing	\$20,000	\$13,333	\$10,001	\$3,332
041.320.53600.43000	Electric	\$115,000	\$76,667	\$69,799	\$6,868
041.320.53600.43100	Bulk Water Purchases	\$20,000	\$13,333	\$57	\$13,277
041.320.53600.44000	Equipment Rentals & Leases	\$1,000	\$667	\$0	\$667
041.320.53600.46000	Plant Maintenance Repair and Equipment	\$70,000	\$46,667	\$93,499	(\$46,832)
041.320.53600.46050	Distribution System Maintenance Repair and Equip.	\$25,000	\$16,667	\$11,006	\$5,661
041.320.53600.52000	Plant Operating Supplies	\$20,000	\$13,333	\$12,772	\$561
041.320.53600.52200	Chlorine & Other Chemicals	\$170,000	\$113,333	\$110,308	\$3,025
041.320.53600.61000	Meters New & Replacement	\$60,000	\$40,000	\$47,486	(\$7,486)
TOTAL WATER SYSTEM		\$501,000	\$334,000	\$354,927	(\$20,927)
<u>Sewer System</u>					
041.330.53600.34800	Water Quality Testing	\$15,000	\$10,000	\$7,733	\$2,267
041.330.53600.34900	Sludge Disposal	\$15,000	\$10,000	\$54,987	(\$44,987)
041.330.53600.43000	Electric	\$50,000	\$33,333	\$28,755	\$4,578
041.330.53600.44000	Equipment Rentals & Leases	\$3,000	\$2,000	\$0	\$2,000
041.330.53600.46000	Plant Maintenance Repair and Equipment	\$50,000	\$33,333	\$41,678	(\$8,344)
041.330.53600.46050	Collection System Maintenance Repair and Equip.	\$20,000	\$13,333	\$1,878	\$11,455
041.330.53600.46075	Lift Station Repair and Maintenance	\$45,000	\$30,000	\$9,048	\$20,952
041.330.53600.52000	Plant Operating Supplies	\$15,000	\$10,000	\$3,352	\$6,648
041.330.53600.52200	Chlorine & Other Chemicals	\$35,000	\$23,333	\$19,824	\$3,509
TOTAL SEWER SYSTEM		\$248,000	\$165,333	\$167,256	(\$1,923)
<u>Irrigation System</u>					
041.340.53600.34800	Water Quality Testing	\$5,000	\$3,333	\$0	\$3,333
041.340.53600.43000	Electric	\$45,000	\$30,000	\$32,044	(\$2,044)
041.340.53600.43300	Effluent (Reclaimed Water) Purchases	\$155,000	\$103,333	\$100,084	\$3,249
041.340.53600.44000	Equipment Rentals & Leases	\$18,000	\$12,000	\$13,606	(\$1,606)
041.340.53600.46000	Plant Maintenance Repair and Equipment	\$40,000	\$26,667	\$91,243	(\$64,576)
041.340.53600.46050	Distribution System Maintenance Repair/Equip.	\$20,000	\$13,333	\$22,267	(\$8,934)
041.340.53600.61000	Meters New & Replacement	\$142,000	\$94,667	\$87,773	\$6,893
TOTAL IRRIGATION SYSTEM		\$425,000	\$283,333	\$347,018	(\$63,685)
<u>Contribution to Reserves</u>					
041.310.51300.63100	Renewal and Replacement	\$225,000	\$150,000	\$208,682	(\$58,682)
041.310.51300.72000	Contribution to Capital Facilities Reserves	\$0	\$0	\$0	\$0
TOTAL CONTRIBUTIONS TO RESERVES		\$225,000	\$150,000	\$208,682	(\$58,682)
TOTAL OPERATING EXPENSES		\$2,878,868	\$1,938,310	\$2,024,938	(\$86,627)
OPERATING INCOME (LOSS)		\$163,393	\$89,864	\$116,274	\$26,410
<u>NON OPERATING REVENUE (EXPENSES)</u>					
041.300.36900.10200	Non Operating Revenue - Capital Expansion	\$3,581,854	\$2,387,903	\$0	(\$2,387,903)
041.300.33700.30000	Grant Income	\$0	\$0	\$0	\$0
041.300.22300.10000	Connection Fees - W/S	(\$21,000)	(\$14,000)	\$0	\$14,000
041.300.36100.10000	Interest Income	\$90,000	\$60,000	\$136,677	\$76,676
041.310.51300.64000	Capital Improvements	(\$3,686,000)	(\$4,102,598)	(\$4,102,598)	\$0
041.300.58100.10000	Contribution to General Fund	(\$128,247)	(\$128,247)	(\$128,247)	\$0
TOTAL NON OPERATING REVENUE (EXPENSES)		(\$163,393)	(\$1,796,942)	(\$4,094,168)	(\$2,297,226)
CHANGE IN NET POSITION		\$0	(\$1,707,078)	(\$3,977,895)	(\$2,270,816)
TOTAL NET POSITION - BEGINNING		\$0		\$26,677,983	
NOTAL NET POSITION - ENDING		\$0		\$22,700,088	

⁽¹⁾ Per Resolution 2012-10 that was approved on September 21, 2012, the Capital Projects line item was increased to reflect the balance due for the Well Projects.

DUNES COMMUNITY DEVELOPMENT DISTRICT

Bridge Fund - Proprietary Fund

Statement of Revenues, Expenses and Changes in Net Position

For the Period Ended May 31, 2019

EXPENSE CODE	DESCRIPTION	BRIDGE FUND BUDGET	PRORATED BUDGET THRU 05/31/19	ACTUAL THRU 05/31/19	VARIANCE
OPERATING REVENUES:					
042.300.34900.10000	Toll Collections/Book Sales	\$1,695,750	\$1,130,500	\$1,135,077	\$4,577
042.300.36900.10000	Miscellaneous Income	\$12,000	\$8,000	\$127,714	\$119,714
TOTAL OPERATING REVENUES		\$1,707,750	\$1,138,500	\$1,262,791	\$124,291
OPERATING EXPENSES					
<u>Administrative</u>					
042.310.51300.31100	Engineering	\$5,000	\$3,333	\$0	\$3,333
042.310.51300.31500	Attorney	\$10,000	\$6,667	\$4,898	\$1,768
042.310.51300.32200	Annual Audit	\$5,810	\$3,873	\$2,450	\$1,423
042.310.51300.34000	Management Fees	\$17,000	\$11,333	\$11,333	(\$0)
042.310.51300.49000	Bank Charges	\$4,000	\$2,667	\$2,687	(\$20)
042.310.51300.49100	Contingencies	\$5,000	\$3,333	\$986	\$2,347
TOTAL ADMINISTRATIVE		\$46,810	\$31,207	\$22,355	\$8,852
<u>Toll Facility</u>					
042.320.54900.12000	Salaries	\$384,588	\$251,461	\$263,872	(\$12,411)
042.320.54900.12100	Consulting Fees	\$0	\$0	\$1,800	(\$1,800)
042.320.54900.15000	Special Pay	\$11,620	\$7,747	\$2,322	\$5,424
042.320.54900.21000	FICA Taxes	\$32,781	\$21,434	\$21,320	\$114
042.320.54900.22000	Pension Plan	\$16,150	\$10,767	\$11,078	(\$311)
042.320.54900.23000	Insurance Benefits (Medical)	\$105,881	\$70,587	\$40,969	\$29,618
042.320.54900.24000	Workers Compensation Insurance	\$8,500	\$6,375	\$7,075	(\$700)
042.320.54900.34300	Contractual Support	\$20,000	\$13,333	\$14,589	(\$1,256)
042.320.54900.34500	Payroll Processing Fee	\$20,000	\$13,333	\$20,104	(\$6,771)
042.320.54900.34600	Credit Card Processing Fee	\$20,000	\$13,333	\$11,639	\$1,694
042.320.54900.40000	Travel Expenses	\$1,000	\$667	\$0	\$667
042.320.54900.41000	Telephone	\$5,000	\$3,333	\$3,653	(\$319)
042.320.54900.42500	Printing	\$3,500	\$2,333	\$2,901	(\$568)
042.320.54900.43000	Utility Services	\$15,000	\$10,000	\$12,300	(\$2,300)
042.320.54900.45000	Insurance	\$66,000	\$66,000	\$56,223	\$9,777
042.320.54900.46000	Repairs & Maintenance	\$85,000	\$56,667	\$50,586	\$6,081
042.320.54900.46002	Repairs & Maintenance-Parkway	\$150,000	\$100,000	\$102,958	(\$2,958)
042.320.54900.46100	DOT mandated Bridge Inspection (Required in 2019)	\$22,000	\$14,667	\$0	\$14,667
042.320.54900.51000	Office Supplies	\$3,000	\$2,000	\$1,863	\$137
042.320.54900.52000	Operating Supplies	\$22,000	\$14,667	\$10,409	\$4,257
TOTAL TOLL FACILITY		\$992,020	\$678,704	\$635,660	\$43,044
<u>Maintenance Reserves & Community Projects</u>					
042.320.54900.65000	Maintenance Reserves	\$436,920	\$291,280	\$0	\$291,280
042.310.51300.60002	Parkway Capital Expenditures	\$25,000	\$16,667	\$0	\$16,667
TOTAL MAINTENANCE RESERVES & COMMUNITY PROJECTS		\$461,920	\$307,947	\$0	\$307,947
TOTAL OPERATING EXPENSES		\$1,500,750	\$1,017,857	\$658,015	\$359,842
OPERATING INCOME (LOSS)		\$207,000	\$120,643	\$604,776	\$484,133
<u>NON OPERATING REVENUE (EXPENSES)</u>					
042.300.36100.11000	Interest Income	\$120,000	\$80,000	\$208,367	\$128,367
042.320.54900.64000	Capital Improvements	(\$182,000)	(\$121,333)	(\$128,323)	(\$6,990)
042.300.38100.10000	Transfer to General Fund	(\$145,000)	(\$145,000)	(\$145,000)	\$0
TOTAL NON OPERATING REVENUE (EXPENSES)		(\$207,000)	(\$186,333)	(\$64,957)	\$121,377
CHANGE IN NET POSITION		\$0	(\$65,691)	\$539,819	\$605,510
TOTAL NET POSITION - BEGINNING		\$0		\$18,277,887	
NOTAL NET POSITION - ENDING		\$0		\$18,817,706	

J.

DUNES
COMMUNITY DEVELOPMENT DISTRICT
COMMUNITY PROJECTS FUND

1. Recap of Community Projects Fund Activity Through May 31, 2019

Opening Balance in Community Projects Account	\$0.00
Source of Funds: Interest Earned	\$74,715.54
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 May 31, 2019	<u><u>\$1,374,836.17</u></u>

2. Funds Available For Construction at May 31, 2019

Book Balance of Construction Fund at May 31, 2019	\$1,374,836.17
A. S.E. Cline Construction, Inc. - Sidewalk Project	
Contract Amount	\$98,008.36
Paid to Date	(\$98,008.36)
Balance on Contract	\$0.00
Construction Funds available at May 31, 2019	<u><u>\$1,374,836.17</u></u>

3. Investments - SBA

May 31, 2019	<u>Type</u>	<u>Yield</u>	<u>Due</u>	<u>Maturity</u>	<u>Principal</u>
Construction Fund:	Overnight	2.58%		\$1,374,836.17	\$1,374,836.17
ADJ: Deposits in Transit					\$0.00
ADJ: Outstanding Requisitions					\$0.00
Balance at 5/31/19					<u><u>\$1,374,836.17</u></u>

K.

DUNES COMMUNITY DEVELOPMENT DISTRICT

Special Assessment Receipts Fiscal Year Ending September 30, 2019

Date Received	Gross Assessments Received	Discounts/ Penalties	Commissions Paid	Net Amount Received	\$197,000.00 General Fund 100%	\$197,000.00 Total 100%
11/28/2018	\$ 44,321.56	\$ 1,772.86	\$ 850.97	\$ 41,697.73	\$ 41,697.73	\$ 41,697.73
11/30/2018	\$ 87,145.77	\$ 3,485.83	\$ 1,673.20	\$ 81,986.74	\$ 81,986.74	\$ 81,986.74
12/27/2018	\$ 12,695.69	\$ 380.87	\$ 246.30	\$ 12,068.52	\$ 12,068.52	\$ 12,068.52
12/31/2018	\$ 5,261.73	\$ 157.85	\$ 102.08	\$ 5,001.80	\$ 5,001.80	\$ 5,001.80
1/31/2019	\$ 7,609.35	\$ 152.19	\$ 149.14	\$ 7,308.02	\$ 7,308.02	\$ 7,308.02
2/28/2019	\$ 2,121.91	\$ 21.22	\$ 42.01	\$ 2,058.68	\$ 2,058.68	\$ 2,058.68
3/31/2019	\$ 24,236.92	\$ 8.11	\$ 484.58	\$ 23,744.23	\$ 23,744.23	\$ 23,744.23
4/25/2019	\$ 6,279.50	\$ -	\$ 125.59	\$ 6,153.91	\$ 6,153.91	\$ 6,153.91
4/30/2019	\$ 3,327.49	\$ -	\$ 66.55	\$ 3,260.94	\$ 3,260.94	\$ 3,260.94
	\$ 192,999.92	\$ 5,978.93	\$ 3,740.42	\$ 183,280.57	\$ 183,280.57	\$ 183,280.57

Percent Collected 97.97%

L.

DUNES COMMUNITY DEVELOPMENT DISTRICT

Check Run Summary

May 31, 2019

<i>Fund</i>	<i>Check Numbers</i>	<i>Amount</i>
General Fund	6072-6086	\$18,591.46
Water and Sewer	15158-15256	\$905,714.69
Bridge Fund	6916-6949	\$74,010.21
<i>Total</i>		<i>\$998,316.36</i>

*** CHECK DATES 05/01/2019 - 05/31/2019 ***
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 #
5/02/19	00027	4/16/19	65232189 201904 300-13100-10100 DELIVERIES THRU 4/16/19		*	72.19	
		4/16/19	65232189 201904 310-51300-42000 DELIVERIES THRU 4/16/19		*	72.19	
		4/16/19	65232189 201904 310-51300-42000 DELIVERIES THRU 4/16/19		*	199.96	
		4/16/19	65232189 201904 300-20700-10100 DELIVERIES THRU 4/16/19		*	72.19-	
			FEDEX				272.15 006072
5/02/19	00004	4/04/19	2324433 201904 310-51300-48000 NOTICE OF MEETING DATES		*	27.25	
			DAYTONA NEWS-JOURNAL				27.25 006073
5/02/19	00024	3/31/19	#7FY2019 201903 310-51300-32000 COMMISSIONS-#7		*	484.58	
			SUZANNE JOHNSTON				484.58 006074
5/13/19	00118	5/01/19	3518/226 201905 320-53800-46000 JUNE-AUG 19- FIRE ALARM		*	216.00	
			ALARMPRO INC.				216.00 006075
5/13/19	00139	4/29/19	31 201904 320-53800-46200 APR 19- MOW BACK/BERM ARE		*	647.50	
			ALL AMERICAN MAINTENANCE OF FLAGLER				647.50 006076
5/13/19	00185	5/10/19	05102019 201905 310-51300-32000 DCDD MINI TAX ROLL 2019		*	50.00	
		5/10/19	05102019 201905 310-51300-32000 DCDD MINI TAX ROLL 2019		V	50.00-	
			FLAGLER COUNTY PROPERTY APPRAISER				.00 006077
5/13/19	00020	4/29/19	07558-84 201904 320-53800-43000 ELECTRIC 3/28-4/29/19		*	10.81	
		4/29/19	22797-22 201904 320-53800-43000 ELECTRIC 3/28-4/29/19		*	181.12	
		4/29/19	39447-00 201904 320-53800-43000 ELECTRIC 3/28-4/29/19		*	165.64	
		4/29/19	41566-03 201904 320-53800-43000 ELECTRIC 3/28-4/29/19		*	196.16	
		4/29/19	65021-74 201904 320-53800-43000 ELECTRIC 3/25-4/29/19		*	477.21	
			FLORIDA POWER & LIGHT CO.				1,030.94 006078
5/13/19	00107	4/30/19	58477 201904 320-53800-46500 CHEMICALS DIQUAT/CUTRINE		*	3,307.50	

DUNE -DUNES - SROSINA

*** CHECK DATES 05/01/2019 - 05/31/2019 ***
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 #
		4/30/19	58485 201904 320-53800-49200		*	590.77	
			REPAIR AERATOR				
		4/30/19	58486 201904 320-53800-49200		*	346.73	
			CHANGE PUMP CHAMBER BASE				
				FUTURE HORIZONS, INC.			4,245.00 006079
5/13/19	00109	5/01/19	499 201905 310-51300-34000		*	833.33	
			MAY 19- MGMT FEE				
		5/01/19	499 201905 310-51300-35100		*	83.33	
			MAY 19- COMPUTER TIME				
		5/01/19	499 201905 310-51300-51000		*	35.18	
			MAY 19- OFFICE SUPPLIES				
		5/01/19	499 201905 310-51300-42000		*	70.00	
			MAY 19- POSTAGE				
		5/01/19	499 201905 310-51300-42500		*	132.30	
			MAY 19- COPIES				
				GOVERNMENTAL MANAGEMENT SERVICES			1,154.14 006080
5/13/19	00175	5/02/19	9900 695 201904 320-53800-46000		*	112.10	
			SUPPLIES				
				LOWE'S			112.10 006081
5/16/19	00128	5/14/19	11431990 201905 320-53800-46000		*	133.95	
			DOUBLE SHAFT MOTOR				
				GLOBAL EQUIPMENT COMPANY			133.95 006082
5/16/19	00141	5/01/19	8485002- 201905 320-53800-46000		*	489.32	
			MAY 19 - REFUSE SERVICE				
		5/01/19	8485428- 201905 320-53800-46000		*	141.94	
			MAY 19 - REFUSE SERVICE				
				WASTE MANAGEMENT INC. OF FLORIDA			631.26 006083
5/23/19	00139	5/07/19	34 201905 320-53800-46200		*	1,800.00	
			MAY 19 - LAWN MAINTENANCE				
				ALL AMERICAN MAINTENANCE OF FLAGLER			1,800.00 006084
5/23/19	00154	5/17/19	3393 201905 320-53800-46700		*	7,711.00	
			MOBILIZE AT PROJECT LOCAT				
				TOMOKA CONSTRUCTION SERVICES, INC.			7,711.00 006085
5/30/19	00024	4/25/19	#8FY2019 201904 310-51300-32000		*	125.59	
			COMMISSIONS-#8				
				SUZANNE JOHNSTON			125.59 006086
				TOTAL FOR BANK F		18,591.46	
				DUNE -DUNES - SROSINA			

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN	7/03/19	PAGE	3
*** CHECK DATES 05/01/2019 - 05/31/2019 ***														
DUNES CDD - GENERAL FUND														
BANK F DUNES - GENERAL FUND														
CHECK DATE	VEND#	.....INVOICE.....		...EXPENSED TO...		VENDOR NAME			STATUS	AMOUNT	....CHECK.....		
		DATE	INVOICE	YRMO	DPT ACCT#	SUB	SUBCLASS				AMOUNT	#		
TOTAL FOR REGISTER											18,591.46			

DUNE -DUNES - SROSINA

*** CHECK DATES 05/01/2019 - 05/31/2019 ***
 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 #
5/21/19	00035	2/25/19 29632	201902 310-53600-46100	TRUCK REPAIRS	V	740.00-	
				TOM GIBBS CHEVROLET			740.00-015119
5/02/19	00612	4/21/19 94749114	201904 310-53600-46100	VEHICLE MAINTENANCE	*	87.71	
				ADVANCE AUTO PARTS			87.71 015158
5/02/19	00535	4/26/19 30	201904 340-53600-46050	IRRIGATION REPAIRS	*	1,296.50	
				ALL AMERICAN MAINTENANCE OF FLAGLER			1,296.50 015159
5/02/19	00305	4/19/19 13472224	201904 320-53600-43100	ACC # 309318-19458	*	2.33	
		4/19/19 13472836	201904 320-53600-43100	ACC # 309958-20112	*	23.89	
		4/19/19 13475906	201904 340-53600-43300	ACC # 324042-36854	*	14,639.40	
		4/19/19 13480333	201904 340-53600-43300	ACC # 7439-77870	*	55.69	
				CITY OF PALM COAST			14,721.31 015160
5/02/19	00047	4/09/19 65148618	201904 310-51300-42000	DELIVERIES THRU 4/09/19	*	36.26	
				FEDEX			36.26 015161
5/02/19	00028	3/25/19 31679	201903 320-53600-52000	SUPPLIES	*	389.41	
		3/26/19 31686	201903 310-53600-52000	SUPPLIES	*	280.51	
		3/27/19 31692	201903 320-53600-52000	SUPPLIES	*	107.21	
		3/28/19 31698	201903 310-53600-52000	SUPPLIES	*	106.39	
				HAMMOCK HARDWARE & SUPPLY, INC.			883.52 015162
5/02/19	00515	4/18/19 4481032	201904 320-53600-52200	POOL CHEMICALS	*	2,741.85	
				HAWKINS, INC.			2,741.85 015163
5/02/19	01138	4/23/19 59347594	201904 320-53600-52200	POOL CHEMICALS	*	430.27	
				NUCO2			430.27 015164
5/02/19	00688	4/25/19 307509	201904 320-53600-52200	POOL CHEMICALS	*	710.73	

DUNE -DUNES - SROSINA

*** CHECK DATES 05/01/2019 - 05/31/2019 ***
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 #
		4/25/19 307509	201904 330-53600-52200		*	355.37	
		POOL CHEMICALS					
				ODYSSEY MANUFACTURING COMPANY			1,066.10 015165
5/02/19 00569	4/18/19 24319	201904 330-53600-34900			*	1,800.00	
		P/U DEWATERING BOX					
				ORMOND SEPTIC SYSTEMS			1,800.00 015166
5/02/19 01171	5/01/19 05012019	201905 310-51300-40000			*	500.00	
		MAY 19 -VEHICLE ALLOWANCE					
				GREGORY L. PEUGH			500.00 015167
5/02/19 01245	5/01/19 05012019	201905 310-51300-40000			*	300.00	
		MAY 19 -VEHICLE ALLOWANCE					
				DAVID C. PONITZ			300.00 015168
5/02/19 00405	4/22/19 24328	201904 330-53600-34900			*	1,800.00	
		P/U DEWATERING BOX					
				RAINBOW RANCH			1,800.00 015169
5/02/19 00163	4/28/19 49335881	201904 310-53600-41000			*	137.78	
		SERVICE THRU 3/25-4/24/19					
				SPRINT			137.78 015170
5/02/19 00488	5/01/19 050119	201905 310-53600-23000			*	354.19	
		SOC SECURTY REIMBURSEMENT					
				DAVID L. BOSS			354.19 015171
5/14/19 00613	4/30/19 489259	201904 330-53600-34800			*	54.00	
		APR 19 - WATER TESTING					
	4/30/19 489260	201904 320-53600-34800			*	732.00	
		APR 19 - WATER TESTING					
	4/30/19 489261	201904 320-53600-34800			*	315.75	
		APR 19 - WATER TESTING					
	4/30/19 489262	201904 320-53600-34800			*	135.00	
		APR 19 - WATER TESTING					
	4/30/19 489263	201904 320-53600-34800			*	502.50	
		APR 19 - WATER TESTING					
	4/30/19 489264	201904 330-53600-34800			*	690.25	
		APR 19 - WATER TESTING					
				ADVANCED ENVIRONMENTAL LABORATORIES			2,429.50 015172
5/14/19 01164	4/24/19 07689470	201905 310-53600-41000			*	66.64	
		SERVICES THRU 5/22/19					
				BRIGHT HOUSE NETWORKS			66.64 015173

DUNE -DUNES - SROSINA

*** CHECK DATES 05/01/2019 - 05/31/2019 ***
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 #
5/14/19	01145	5/01/19 I26556	201905 330-53600-46075 CLEANED LIFT STATION	BROWNIE'S SEPTIC AND PLUMBING	*	2,675.00	2,675.00 015174
5/14/19	00112	4/25/19 42955	201905 310-53600-52000 SERVICE THRU 5/29/19	CULLIGAN WATER PRODUCTS	*	30.00	30.00 015175
5/14/19	01309	5/07/19 05072019	201905 300-34300-30000 REFUND - CREDIT BALANCE	WILLIAM & JERFE DITTMAN	*	98.44	98.44 015176
5/14/19	00115	4/30/19 136798	201904 310-53600-44000 COPIER LEASE	DOCUMENT TECHNOLOGIES	*	154.35	242.37 015177
		4/30/19 136799	201904 310-53600-44000 COPIER LEASE		*	33.00	
		4/30/19 136800	201904 310-53600-44000 COPIER LEASE		*	39.20	
		5/06/19 137368	201905 310-53600-44000 TONER		*	15.82	
5/14/19	00047	4/23/19 65293554	201904 310-51300-42000 DELIVERIES THRU 4/23/19	FEDEX	*	53.26	53.26 015178
5/14/19	01308	5/01/19 05012019	201905 310-53600-54100 16HR PREP CLASS-JUSTIN M	FLAGLER TECHNICAL INSTITUTE	*	230.00	690.00 015179
		5/02/19 05022019	201905 310-53600-54100 16HR PREP CLASS-CHRIS HUC		*	230.00	
		5/07/19 05072019	201905 310-53600-54100 16HR PREP CLASS-CORY BRIL		*	230.00	
5/14/19	99999	5/14/19 VOID	201905 000-00000-00000 VOID CHECK	*****INVALID VENDOR NUMBER*****	C	.00	.00 015180
5/14/19	00013	4/24/19 05416-04	201904 330-53600-43000 APR 19 - ELECTRIC SERVICE		*	47.92	
		4/24/19 24219-90	201904 330-53600-43000 APR 19 - ELECTRIC SERVICE		*	11.86	
		4/24/19 34722-91	201904 330-53600-43000 APR 19 - ELECTRIC SERVICE		*	25.83	
		4/24/19 40803-54	201904 330-53600-43000 APR 19 - ELECTRIC SERVICE		*	3,684.57	

DUNE -DUNES - SROSINA

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN	7/03/19	PAGE	4
*** CHECK DATES 05/01/2019 - 05/31/2019 ***														
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	#		
		4/24/19	67654-90	201904	330-53600-43000				*		26.77			
		APR 19 - ELECTRIC SERVICE												
		4/24/19	81997-49	201904	330-53600-43000				*		13.45			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	00722-13	201904	340-53600-43000				*		10.81			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	01482-41	201904	330-53600-43000				*		20.35			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	09845-31	201904	330-53600-43000				*		15.72			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	13873-38	201904	320-53600-43000				*		9,323.09			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	25155-09	201904	330-53600-43000				*		53.57			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	25185-01	201904	330-53600-43000				*		67.94			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	39077-94	201904	330-53600-43000				*		34.89			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	50368-83	201904	330-53600-43000				*		96.65			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	53817-64	201904	330-53600-43000				*		11.19			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	72291-00	201904	330-53600-43000				*		33.75			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	75668-89	201904	330-53600-43000				*		26.99			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	77181-10	201904	330-53600-43000				*		13.35			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	77899-54	201904	330-53600-43000				*		15.06			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	81622-80	201904	330-53600-43000				*		15.54			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	85764-06	201904	330-53600-43000				*		55.47			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	91573-06	201904	330-53600-43000				*		241.13			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	95264-06	201904	330-53600-43000				*		12.51			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	95324-09	201904	330-53600-43000				*		17.89			
		APR 19 - ELECTRIC SERVICE												
		4/29/19	98523-35	201904	340-53600-43000				*		3,579.93			
		APR 19 - ELECTRIC SERVICE												
		FLORIDA POWER & LIGHT CO.										17,456.23	015181	
5/I4719	01313	-	-	-	-	-	-	-	-	-	-	-	-	
		4/30/19	38932	201905	310-51300-64004				*		70,231.00			
		PURCHASED 2019 FORD F450												
		GARBER FORD INC.										70,231.00	015182	

DUNE -DUNES - SROSINA														

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN	7/03/19	PAGE	5
*** CHECK DATES 05/01/2019 - 05/31/2019 ***														
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	#			
5/14/19	00382	5/01/19 500	201905 310-51300-34000					*	1,583.33					
		MAY 19 -	MGMT FEES											
				GOVERNMENTAL MANAGEMENT SERVICES						1,583.33	015183			
5/14/19	00553	4/26/19 54616	201904 310-53600-46100					*	451.78					
		CART REPAIRS												
				GULF ATLANTIC VEHICLES, INC.						451.78	015184			
5/14/19	00515	4/25/19 4485206	201904 320-53600-52200					*	2,700.07					
		POOL CHEMICALS												
				HAWKINS, INC.						2,700.07	015185			
5/14/19	01261	4/20/19 5382	201904 310-53600-44000					*	100.00					
		40" CONTAINER												
				IMMEDIATE WAREHOUSING						100.00	015186			
5/14/19	01312	5/10/19 05102019	201905 300-34300-30000					*	34.74					
		REFUND -	CREDIT BALANCE											
				JAMES & MARGARET MCNAB						34.74	015187			
5/14/19	01104	5/07/19 05072019	201905 310-53600-54100					*	42.50					
		CLASS A CDL LICENSE PERMI												
				JUSTIN MENDONSA						42.50	015188			
5/14/19	00823	5/01/19 05012019	201905 310-53600-23000					*	542.00					
		INSURANCE MAY-AUG 2019												
				DAVID OAKES						542.00	015189			
5/14/19	00688	5/02/19 308015	201905 320-53600-52200					*	835.28					
		HYPOCHLORITE SOLUTIONS												
		5/02/19 308015	201905 330-53600-52200					*	417.64					
		HYPOCHLORITE SOLUTIONS												
				ODYSSEY MANUFACTURING COMPANY						1,252.92	015190			
5/14/19	01311	5/03/19 05032019	201905 300-34300-30100					*	14.69					
		REFUND -	CREDIT BALANCE											
				THOMAS BENDER & DEBRA OSTEEN						14.69	015191			
5/14/19	01215	4/30/19 04302019	201904 310-51300-63100					*	21,800.00					
		FINAL PMT-WWTP 14"FLOW MT												
				PETTICOAT-SCHMITT CIVIL CONTRACTORS						21,800.00	015192			
5/14/19	00194	4/30/19 54590	201904 310-51300-42500					*	1,290.78					
		APR 19-MAILING STATEMENT												
				SOUTHWEST DIRECT, INC.						1,290.78	015193			
				DUNE -DUNES -										
				SROSINA										

DUNE -DUNES - SROSINA

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN	7/03/19	PAGE	6	
*** CHECK DATES 05/01/2019 - 05/31/2019 ***		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	#		
5/14/19	00661	4/30/19	175219	201904	310-51300-54000				*		46.15				
			APR 19-ASSESSMENT BILLING												
								SUNSHINE STATE ONE CALL OF FLORIDA				46.15	015194		
5/14/19	00020	5/02/19	67342	201905	340-53600-61000				*		5,775.00				
			NEPTUNE 1" MACH 10 ULTRAS												
								SUNSTATE METER AND SUPPLY, INC.				5,775.00	015195		
5/14/19	01289	4/02/19	1247	201904	310-51300-63100				*		146.00				
			APR 19 - WEBSITE MAINTEN												
		5/02/19	1274	201905	310-51300-63100				*		146.00				
			MAY 19 - WEBSITE MAINTEN												
								VGLOBALTECH				292.00	015196		
5/14/19	00146	5/07/19	05072019	201905	310-53600-12000				*		500.00				
			INCENTIVE BONUS												
		5/07/19	5072019	201905	310-53600-54100				*		81.28				
			REINSTATEMENT OF CLASS A												
								PAUL WASHKO				581.28	015197		
5/14/19	01310	5/07/19	05072019	201905	300-34300-30000				*		81.37				
			REFUND - CREDIT BALANCE												
								WILLIAM F. WOODWARD				81.37	015198		
5/14/19	01314	5/07/19	050719	201905	310-53600-54100				*		230.00				
			SKILLS PREP-MCMILLEN												
								FLAGLER COUNTY SCHOOLS				230.00	015199		
5/14/19	00722	5/02/19	037B9889	201905	320-53600-46000				*		96.21				
			SUPPLIES												
								HARRINGTON				96.21	015200		
5/17/19	00612	4/29/19	94749119	201904	330-53600-52000				*		73.16				
			SUPPLIES												
								ADVANCE AUTO PARTS				73.16	015201		
5/17/19	00725	5/06/19	1381001	201905	320-53600-46000				*		737.10				
			SERVICE AGREEMENT ESSN-M												
								ASCO POWER SERVICES INC				737.10	015202		
5/17/19	00355	5/01/19	28728975	201905	310-53600-41000				*		449.60				
			TELEPHONE SV THRU 6/1/19												
								AT&T MOBILITY				449.60	015203		
5/17/19	01316	5/14/19	05142019	201905	300-34300-30000				*		189.69				
			REFUND CREDIT BAL ON ACCT												
								JOAN CAMPBELL				189.69	015204		
								DUNE -DUNES -							
								SROSINA							

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN	7/03/19	PAGE	7
*** CHECK DATES 05/01/2019 - 05/31/2019 ***														
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	#			
5/17/19	00621	5/14/19 50237	201905 310-51300-51000					*	119.84					
		SUPPLIES												
		COASTAL SUPPLIES									119.84	015205		
5/17/19	00542	5/02/19 114136	201904 310-51300-64012					*	13,254.00					
		ENGINEER SV THRU 4/14/19												
		CPH ENGINEERS, INC.									13,254.00	015206		
5/17/19	00047	4/30/19 65370305	201904 310-51300-42000					*	44.45					
		DELIVERIES THRU 4/30/19												
		FEDEX									44.45	015207		
5/17/19	00057	5/06/19 91668635	201905 330-53600-46075					*	510.54					
		LIFT STATION												
		GRAINGER									510.54	015208		
5/17/19	00515	5/02/19 4490148	201905 320-53600-52200					*	3,987.33					
		POOL CHEMICALS												
		HAWKINS, INC.									3,987.33	015209		
5/17/19	01317	5/14/19 05142019	201905 300-34300-30100					*	4.69					
		REFUND CREDIT BAL ON ACCT												
		5/14/19 05142019	201905 300-34300-30100					V	4.69-					
		REFUND CREDIT BAL ON ACCT												
		MARVINS UNIVERSAL CORP									.00	015210		
5/17/19	01315	5/14/19 05142019	201905 300-34300-30000					*	197.33					
		REFUND CREDIT BAL ON ACCT												
		ROBERT MCDERMOTT									197.33	015211		
5/17/19	01138	5/07/19 59480349	201905 320-53600-52200					*	408.38					
		POOL CHEMICALS												
		NUCO2									408.38	015212		
5/17/19	00823	5/17/19 05172019	201905 310-53600-23000					*	109.27					
		MAY-JUN 19 - INSURANCE												
		DAVID OAKES									109.27	015213		
5/17/19	00688	5/09/19 308448	201905 320-53600-52200					*	882.98					
		POOL CHEMICALS												
		5/09/19 308448	201905 330-53600-52200					*	441.49					
		POOL CHEMICALS												
		ODYSSEY MANUFACTURING COMPANY									1,324.47	015214		
5/17/19	00569	1/15/19 24082	201901 330-53600-34900					*	1,800.00					
		P/U DEWATERING BOX												

DUNE -DUNES - SROSINA

AP300R	YEAR-TO-DATE ACCOUNTS PAYABLE PREPAID/COMPUTER CHECK REGISTER										RUN	7/03/19	PAGE	8
*** CHECK DATES 05/01/2019 - 05/31/2019 ***														
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	#	
		5/09/19	24369	201905	330	53600	34900		*		1,800.00			
			P/U DEWATERING BOX											
								ORMOND SEPTIC SYSTEMS				3,600.00	015215	
5/17/19	00698	4/11/19	61759	201904	310	53600	46100		*		1,047.78			
			VEHICLE REPAIRS											
								PALM COAST AUTO REPAIR				1,047.78	015216	
5/17/19	01215	4/30/19	14	201904	310	51300	64012		*		290,596.07			
			DUNES CDD WWTP EXPANSION											
								PETTICOAT-SCHMITT CIVIL CONTRACTORS				290,596.07	015217	
5/17/19	00020	5/07/19	67417	201905	340	53600	61000		*		14,096.16			
			MACH 10 ULTRASONIC											
								SUNSTATE METER AND SUPPLY, INC.				14,096.16	015218	
5/17/19	00764	5/15/19	05152019	201905	310	51300	54000		*		53.00			
			VESSEL TAG RENEWAL											
								SUZANNE JOHNSTON, TAX COLLECTOR				53.00	015219	
5/17/19	00214	5/03/19	886575	201905	330	53600	46075		*		800.17			
			PARA BLOCK DEODORANT PINE											
								USA BLUEBOOK				800.17	015220	
5/17/19	01318	5/13/19	05132019	201905	300	34300	30000		*		71.83			
			REFUND CREDIT BAL ON ACCT											
								GARY & DIANE WADE				71.83	015221	
5/21/19	00035	2/25/19	29632	201902	310	53600	46100		*		740.00			
			TRUCK REPAIRS											
								TOM GIBBS CHEVROLET				740.00	015222	
5/23/19	00612	5/14/19	94749134	201905	310	53600	46100		*		27.98			
			DIESEL EXHAUST FLUID											
		5/16/19	94749136	201905	310	53600	46100		*		43.28			
			ARMOR ALL/AUTO CRAFT											
								ADVANCE AUTO PARTS				71.26	015223	
5/23/19	01195	5/16/19	7499	201906	310	51300	54000		*		93.00			
			JUN 19 - ANSWERING SVC											
								ANSWER ALL ANSWERING SERVICE				93.00	015224	
5/23/19	00725	5/14/19	1383559	201905	320	53600	46000		*		1,650.00			
			SERVICE AGREEMENT											
								ASCO POWER SERVICES INC				1,650.00	015225	

DUNE -DUNES - SROSINA

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	.....CHECK..... AMOUNT #
5/23/19	00488	5/20/19 05202019	201905 310-51300-40000	SEDA 2019 6/2-6/5/19	*	147.50	
				DAVID L. BOSS			147.50 015226
5/23/19	00453	5/21/19 05212019	201905 310-53600-54100	PERMIT EXAM FEES-CORY BRI	*	82.50	
				CORY BRILL			82.50 015227
5/23/19	01264	5/10/19 0190529	201904 310-51300-31100	ENGINEER SV THRU 4/30/19	*	5,855.90	
				ENGLAND-THIMS & MILLER, INC.			5,855.90 015228
5/23/19	00722	5/15/19 037C0099	201905 320-53600-46000	PARTS FOR TIM	*	81.98	
				HARRINGTON			81.98 015229
5/23/19	00515	5/09/19 4494175	201905 320-53600-52200	POOL CHEMICALS	*	2,627.63	
				HAWKINS, INC.			2,627.63 015230
5/23/19	01276	5/18/19 62021	201905 340-53600-46050	BRIDGE SPAN PIPE PAINTING	*	6,325.00	
				JIFFY SERVICES OF CENTRAL FLORIDA			6,325.00 015231
5/23/19	01319	5/20/19 291007	201905 310-51300-31100	SERVICES THRU 4/1-4/30/19	*	6,400.00	
				MEAD & HUNT			6,400.00 015232
5/23/19	00688	5/16/19 308972	201905 320-53600-52200	POOL CHEMICALS	*	957.18	
		5/16/19 308972	201905 330-53600-52200	POOL CHEMICALS	*	478.59	
				ODYSSEY MANUFACTURING COMPANY			1,435.77 015233
5/23/19	00698	5/15/19 62310	201905 310-53600-46100	VEHICLE REPAIRS	*	37.08	
				PALM COAST AUTO REPAIR			37.08 015234
5/23/19	00137	4/09/19 3780	201904 310-51300-51000	SUPPLIES	*	103.17	
		4/11/19 13436	201904 310-51300-51000	SUPPLIES	*	32.87	
		4/23/19 22805214	201904 310-51300-51000	SUPPLIES	*	121.99	
		5/07/19 9182	201905 310-51300-51000	SUPPLIES	*	179.99	

DUNE -DUNES - SROSINA

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
		5/08/19 9413	201905 310-51300-51000		*	50.97	
		SUPPLIES					
			STAPLES CREDIT PLAN				488.99 015235
5/23/19 99999		5/23/19 VOID	201905 000-00000-00000		C	.00	
		VOID CHECK					
			*****INVALID VENDOR NUMBER*****				.00 015236
5/23/19 00955		4/11/19 58746758	201904 310-53600-52000		*	575.00	
		SUPPLIES					
		4/12/19 57784484	201904 320-53600-52000		*	82.67	
		SUPPLIES					
		4/12/19 57784484	201904 330-53600-52000		*	82.66	
		SUPPLIES					
		4/12/19 97575994	201904 320-53600-52000		*	139.83	
		SUPPLIES					
		4/12/19 97575994	201904 330-53600-52000		*	139.83	
		SUPPLIES					
		4/15/19 43366849	201904 330-53600-52000		*	18.60	
		SUPPLIES					
		4/15/19 44676554	201904 330-53600-52000		*	97.95	
		SUPPLIES					
		4/15/19 44695758	201904 330-53600-52000		*	33.49	
		SUPPLIES					
		4/15/19 46363958	201904 330-53600-52000		*	33.98	
		SUPPLIES					
		4/17/19 54867755	201904 330-53600-52000		*	40.32	
		SUPPLIES					
		4/23/19 76575434	201904 310-53600-52000		*	7.99	
		SUPPLIES					
		4/23/19 97879444	201904 310-51300-51000		*	29.99	
		SUPPLIES					
		4/25/19 44598435	201904 320-54900-52000		*	33.24	
		SUPPLIES					
		4/25/19 44598435	201904 300-20700-10000		*	33.24	
		SUPPLIES					
		4/25/19 44598435	201904 300-13100-10000		*	33.24	
		SUPPLIES					
		4/26/19 43979656	201904 310-51300-49100		*	28.99	
		SUPPLIES					
		4/27/19 86484645	201904 310-53600-52000		*	49.94	
		SUPPLIES					
		4/29/19 44858657	201904 310-51300-51000		*	192.59	
		SUPPLIES					
		4/29/19 98669785	201904 310-51300-51000		*	429.75	
		SUPPLIES					

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CHECK DATE	VEND#INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNTCHECK.... AMOUNT #
5/31/19	01247	5/20/19 9471693	201905 310-53600-44000	COPIER LEASE	*	157.54	
			LEAF				157.54 015249
5/31/19	00688	5/23/19 309482	201905 320-53600-52200	POOL CHEMICALS	*	1,280.48	
		5/23/19 309482	201905 330-53600-52200	POOL CHEMICALS	*	640.24	
			ODYSSEY MANUFACTURING COMPANY				1,920.72 015250
5/31/19	01171	6/01/19 06012019	201906 310-51300-40000	JUN 19 -VEHICLE ALLOWANCE	*	500.00	
			GREGORY L. PEUGH				500.00 015251
5/31/19	01245	6/01/19 06012019	201906 310-51300-40000	JUN 19 -VEHICLE ALLOWANCE	*	300.00	
			DAVID C. PONITZ				300.00 015252
5/31/19	00497	5/17/19 2227112	201905 320-53600-46000	DYED ULTRA LOW SULFER	*	283.74	
		5/17/19 2227112	201905 330-53600-46000	DYED ULTRA LOW SULFER	*	283.74	
		5/17/19 2227112	201905 340-53600-46000	DYED ULTRA LOW SULFER	*	283.75	
			PORT CONSOLIDATED				851.23 015253
5/31/19	00526	5/10/19 Y0237-01	201905 310-51300-64012	FIELD ENGINEERING SERVICE	*	351,259.65	
			REVERE CONTROL SYSTEMS				351,259.65 015254
5/31/19	00603	5/20/19 101813	201905 310-53600-44000	COPIER LEASE	*	44.00	
			SMART TECHNOLOGIES				44.00 015255
5/31/19	00020	5/21/19 67652	201905 330-53600-46000	SPOOL PIECE	*	382.98	
			SUNSTATE METER AND SUPPLY, INC.				382.98 015256
TOTAL FOR BANK D						905,714.69	
TOTAL FOR REGISTER						905,714.69	

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*** CHECK DATES 05/01/2019 - 05/31/2019 ***
DUNES CDD - BRIDGE FUND
BANK E DUNES - BRIDGE

CHECK DATE	VEND#INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNTCHECK.... AMOUNT #
5/03/19	00335	4/19/19	14296240 201905 320-54900-41000 MAY 19 - INTERNET SERVICE		*	67.37	
			AT&T				67.37 006916
5/03/19	00173	4/18/19	4873-041 201904 300-13100-10000 BOA CHARGES THRU 4/18/19		*	2,705.02	
		4/18/19	4873-041 201904 300-20700-10000 BOA CHARGES THRU 4/18/19		*	2,705.02-	
		4/18/19	4873-041 201904 320-53600-46000 BOA CHARGES THRU 4/18/19		*	1,011.34	
		4/18/19	4873-041 201904 310-51300-42000 BOA CHARGES THRU 4/18/19		*	475.98	
		4/18/19	4873-041 201904 310-51300-54000 BOA CHARGES THRU 4/18/19		*	657.31	
		4/18/19	4873-041 201904 310-51300-49100 BOA CHARGES THRU 4/18/19		*	337.51	
		4/18/19	4873-041 201904 310-53600-54100 BOA CHARGES THRU 4/18/19		*	222.88	
		4/18/19	4873-041 201904 320-54900-34300 BOA CHARGES THRU 4/18/19		*	648.55	
		4/18/19	4873-041 201904 310-51300-49100 BOA CHARGES THRU 4/18/19		*	85.12	
		4/18/19	4873-041 201904 310-51300-49100 BOA CHARGES THRU 4/18/19		*	323.70	
		4/18/19	4873-041 201904 300-20700-10000 BOA CHARGES THRU 4/18/19		*	323.70-	
		4/18/19	4873-041 201904 300-13100-10100 BOA CHARGES THRU 4/18/19		*	323.70	
			BUSINESS CARD				3,762.39 006917
5/03/19	00132	4/19/19	13471851 201904 320-54900-43000 ACC # 308923-19027		*	546.50	
			CITY OF PALM COAST				546.50 006918
5/03/19	00189	4/26/19	50095 201904 320-54900-52000 SUPPLIES		*	85.92	
		4/30/19	50107 201904 320-54900-52000 SUPPLIES		*	33.69	
			COASTAL SUPPLIES				119.61 006919
5/03/19	00318	4/26/19	399590 201904 320-54900-46002 MECHENICAL SWEEPING		*	300.00	
		4/26/19	399591 201904 320-54900-46000 MECHENICAL SWEEPING		*	675.00	
			USA SERVICES				975.00 006920
			DUNE -DUNES - SROSINA				

*** CHECK DATES 05/01/2019 - 05/31/2019 ***
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 #
5/03/19	00140	5/01/19 050119	201905 320-54900-23000	SOC SECURITY REIMBURSEMENT	*	396.05	
				SANDY AUSBROOKS			396.05 006921
5/03/19	00337	5/01/19 050119	201905 320-54900-23000	SOC SECURITY REIMBURSEMENT	*	338.20	
				STEPHEN M. BUKOVACK			338.20 006922
5/03/19	00323	5/01/19 050119	201905 320-54900-23000	SOC SECURITY REIMBURSEMENT	*	135.50	
				KENNETH OBERLIN			135.50 006923
5/03/19	00325	5/01/19 050119	201905 320-54900-23000	SOC SECURITY REIMBURSEMENT	*	135.50	
				RICHARD D. VOLAVKA			135.50 006924
5/14/19	00255	5/02/19 5903	201905 320-54900-46000	PEST CONTROL	*	50.00	
				ABOVE THE REST PEST CONTROL			50.00 006925
5/14/19	00114	5/01/19 3067/270	201905 320-54900-46000	JUN-AUG ALARM MONITOR SYS	*	216.00	
				ALARMPRO, INC.			216.00 006926
5/14/19	00184	4/26/19 99880-04	201905 300-13100-10000	MAY 19 - LIFE INSURANCE	*	199.32	
		4/26/19 99880-04	201905 310-53600-23000	MAY 19 - LIFE INSURANCE	*	199.32	
		4/26/19 99880-04	201905 320-54900-23000	MAY 19 - LIFE INSURANCE	*	31.46	
		4/26/19 99880-04	201905 300-20700-10000	MAY 19 - LIFE INSURANCE	*	199.32-	
				AMERICAN HERITAGE LIFE INS COMPANY			230.78 006927
5/14/19	00336	5/04/19 03409700	201904 320-54900-41000	MAY 19 - CABLE/INTERNET	*	269.67	
				BRIGHT HOUSE NETWORKS			269.67 006928
5/14/19	00101	4/25/19 220392	201904 320-54900-52000	SERVICE THRU 05/29/19	*	57.00	
				CULLIGAN WATER PRODUCTS			57.00 006929
5/14/19	00014	4/26/19 58458-04	201904 320-54900-43000	APR 19 - ELECTRIC SERVICE	*	81.43	
		4/26/19 58528-05	201904 320-54900-43000	APR 19 - ELECTRIC SERVICE	*	445.19	

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DATE CHECK	VEND#INVOICE.....	...EXPENSED TO...	VENDOR NAME			STATUS	AMOUNTCHECK.....	
		DATE	INVOICE	YRMO	DPT	ACCT# SUB	SUBCLASS		AMOUNT	#
		4/26/19	58618-02	201904	320	54900-43000		*	178.01	
			APR 19 - ELECTRIC SERVICE							
		4/29/19	01362-07	201904	320	54900-46002		*	25.63	
			APR 19 - ELECTRIC SERVICE							
		4/29/19	01706-84	201904	320	54900-46002		*	24.79	
			APR 19 - ELECTRIC SERVICE							
		4/29/19	10444-25	201904	320	54900-46002		*	35.74	
			APR 19 - ELECTRIC SERVICE							
		4/29/19	22743-56	201904	320	54900-46002		*	30.73	
			APR 19 - ELECTRIC SERVICE							
		4/29/19	85914-06	201904	320	54900-43000		*	94.76	
			APR 19 - ELECTRIC SERVICE							
							FLORIDA POWER & LIGHT CO.		916.28	006930
5/I4719	00I45	5/01/19	501	201905	310	51300-34000		*	1,416.67	
			MAY 19 - MGMT FEES							
							GOVERNMENTAL MANAGEMENT SERVICES		1,416.67	006931
5/14/19	00317	4/30/19	19490	201904	320	54900-42500		*	784.36	
			LOYALTY CARDS							
							G2 I.D. SOURCE, INC.		784.36	006932
5/14/19	00347	5/01/19	05012019	201905	320	54900-23000		*	238.89	
			MAY 19 - INSURANCE							
							LEONARDO HYLTON		238.89	006933
5/14/19	00316	4/27/19	62450848	201904	310	51300-49100		*	95.50	
			OCCUPATIONAL TESTING SVC							
							LABORTORY CORPORATION OF AMERICA		95.50	006934
5/I4719	00340	5/06/19	22001	201904	300	13100-10000		*	1,864.80	
			APR 19 - PROACTIVE IT							
		5/06/19	22001	201904	310	53600-41000		*	1,864.80	
			APR 19 - PROACTIVE IT							
		5/06/19	22001	201904	320	54900-34300		*	794.80	
			APR 19 - PROACTIVE IT							
		5/06/19	22001	201904	310	51300-49100		*	30.40	
			APR 19 - PROACTIVE IT							
		5/06/19	22001	201904	300	13100-10100		*	30.40	
			APR 19 - PROACTIVE IT							
		5/06/19	22001	201904	300	20700-10000		*	30.40-	
			APR 19 - PROACTIVE IT							
		5/06/19	22001	201904	300	20700-10000		*	1,864.80-	
			APR 19 - PROACTIVE IT							
							MPOWER DATA SOLUTIONS		2,690.00	006935
							DUNE -DUNES -			
							SROSINA			

DATE CHECK	VEND#	.....INVOICE.....	...EXPENSED TO...	VENDOR NAME			STATUS	AMOUNT	.....CHECK.....
		DATE	INVOICE	YRMO	DPT	ACCT# SUB SUBCLASS			AMOUNT #
5/14/19	00088	3/26/19	72157891	201903	320	54900-52000	*	74.99	
			SUPPLIES						
		3/27/19	72159027	201903	310	51300-51000	*	75.00	
			SUPPLIES						
		3/27/19	72159027	201903	300	20700-10000	*	75.00-	
			SUPPLIES						
		3/27/19	72159027	201903	300	13100-10000	*	75.00	
			SUPPLIES						
		4/03/19	72163008	201904	320	54900-52000	*	80.39	
			SUPPLIES						
		4/03/19	72163008	201904	320	54900-51000	*	16.89	
			SUPPLIES						
		4/10/19	72167474	201904	300	20700-10000	*	126.66-	
			SUPPLIES						
		4/10/19	72167474	201904	310	51300-51000	*	126.66	
			SUPPLIES						
		4/10/19	72167474	201904	300	13100-10000	*	126.66	
			SUPPLIES						
		4/12/19	72168906	201904	320	54900-52000	*	53.99	
			SUPPLIES						
		4/12/19	72168906	201904	320	54900-51000	*	27.96	
			SUPPLIES						
		4/19/19	72172981	201904	320	54900-52000	*	98.98	
			SUPPLIES						
		3/26/19	72157891	201903	320	54900-52000	V	74.99-	
			SUPPLIES						
		3/27/19	72159027	201903	310	51300-51000	V	75.00-	
			SUPPLIES						
		3/27/19	72159027	201903	300	20700-10000	V	75.00	
			SUPPLIES						
		3/27/19	72159027	201903	300	13100-10000	V	75.00-	
			SUPPLIES						
		4/03/19	72163008	201904	320	54900-52000	V	80.39-	
			SUPPLIES						
		4/03/19	72163008	201904	320	54900-51000	V	16.89-	
			SUPPLIES						
		4/10/19	72167474	201904	300	20700-10000	V	126.66	
			SUPPLIES						
		4/10/19	72167474	201904	310	51300-51000	V	126.66-	
			SUPPLIES						
		4/10/19	72167474	201904	300	13100-10000	V	126.66-	
			SUPPLIES						
		4/12/19	72168906	201904	320	54900-52000	V	53.99-	
			SUPPLIES						
		4/12/19	72168906	201904	320	54900-51000	V	27.96-	
			SUPPLIES						

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CHECK DATE	VEND#INVOICE.....	EXPENSED TO...	VENDOR NAME			STATUS	AMOUNTCHECK..... AMOUNT #
DATE		DATE INVOICE	YRMO DPT ACCT# SUB	SUBCLASS					
		4/19/19	72172981	201904	320-54900-52000		V	98.98-	
			SUPPLIES						
					STAPLES CREDIT PLAN				.00 006936
5/I4719	00322	-	-	-	-	-	-	-	-
		3/26/19	72157891	201903	320-54900-52000		*	74.99	
			SUPPLIES						
		3/27/19	72159027	201903	310-51300-51000		*	75.00	
			SUPPLIES						
		3/27/19	72159027	201903	300-20700-10000		*	75.00-	
			SUPPLIES						
		3/27/19	72159027	201903	300-13100-10000		*	75.00	
			SUPPLIES						
		4/03/19	72163008	201904	320-54900-52000		*	80.39	
			SUPPLIES						
		4/03/19	72163008	201904	320-54900-51000		*	16.89	
			SUPPLIES						
		4/10/19	72167474	201904	300-20700-10000		*	126.66-	
			SUPPLIES						
		4/10/19	72167474	201904	310-51300-51000		*	126.66	
			SUPPLIES						
		4/10/19	72167474	201904	300-13100-10000		*	126.66	
			SUPPLIES						
		4/12/19	72168906	201904	320-54900-52000		*	53.99	
			SUPPLIES						
		4/12/19	72168906	201904	320-54900-51000		*	27.96	
			SUPPLIES						
		4/19/19	72172981	201904	320-54900-52000		*	98.98	
			SUPPLIES						
					STAPLES BUSINESS CREDIT				554.86 006937
5/I6719	00039	-	-	-	-	-	-	-	-
		5/02/19	18076	201904	310-51300-32200		*	700.00	
			AUDIT FYE 09/30/2018						
		5/02/19	18076	201904	300-13100-10000		*	900.00	
			AUDIT FYE 09/30/2018						
		5/02/19	18076	201904	300-13100-10100		*	400.00	
			AUDIT FYE 09/30/2018						
		5/02/19	18076	201904	310-51300-32200		*	400.00	
			AUDIT FYE 09/30/2018						
		5/02/19	18076	201904	300-20700-10000		*	400.00-	
			AUDIT FYE 09/30/2018						
		5/02/19	18076	201904	310-51300-32200		*	900.00	
			AUDIT FYE 09/30/2018						
		5/02/19	18076	201904	300-13100-10000		*	900.00-	
			AUDIT FYE 09/30/2018						
					GRAU & ASSOCIATES				2,000.00 006938
-	-	-	-	-	-	-	-	-	-
					DUNE -DUNES -		SROSINA		

CHECK DATE	VEND#	.....INVOICE..... DATE INVOICE	...EXPENSED TO... YRMO DPT ACCT# SUB SUBCLASS	VENDOR NAME	STATUS	AMOUNT	....CHECK..... AMOUNT #
5/16/19	00153	5/02/19 2	201903 320-54900-64003		*	28,805.00	
		SVC THRU 01/1/19-04/30/19		KISINGER CAMPO & ASSOCIATES CORP.			28,805.00 006939
5/16/19	00061	5/01/19 8485112-	201905 320-54900-46000		*	319.40	
		MAY 19 - REFUSE SERVICE		WASTE MANAGEMENT INC. OF FLORIDA			319.40 006940
5/24/19	00185	5/07/19 33	201905 320-54900-46000		*	1,100.00	
		MAY 19 - LAWN MAINTENANCE		ALL AMERICAN MAINTENANCE OF FLAGLER			1,100.00 006941
5/24/19	00022	5/15/19 05152019	201904 300-20700-10000		*	76.19-	
		CASH REIMB THRU 1/26-5/15			*	76.19	
		5/15/19 05152019	201904 300-13100-10000		*	389.60	
		CASH REIMB THRU 1/26-5/15			*	76.19	
		5/15/19 05152019	201904 310-53600-52000		*		
		CASH REIMB THRU 1/26-5/15					465.79 006942
5/24/19	00154	5/10/19 80123688	201906 320-54900-23000		*	882.60-	
		JUNE 19 - INSURANCE			*	10,269.12	
		5/10/19 80123688	201906 300-13100-10000		*	1,577.70	
		JUNE 19 - INSURANCE			*	1,577.70	
		5/10/19 80123688	201906 320-53800-23000		*	1,577.70-	
		JUNE 19 - INSURANCE			*	10,269.12	
		5/10/19 80123688	201906 300-20700-10000		*	10,269.12-	
		JUNE 19 - INSURANCE					10,964.22 006943
5/24/19	00284	5/01/19 PC19907	201905 320-54900-46002		*	7,997.00	
		MAY 19 - LANDSCAPE MAINT		YELLOWSTONE LANDSCAPE			7,997.00 006944
5/31/19	00173	5/18/19 4873-051	201905 310-51300-49100		*	155.76	
		BOA CHARGES THRU 5/18/19			*	471.08	
		5/18/19 4873-051	201905 310-53600-41000				
		BOA CHARGES THRU 5/18/19					

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DATE CHECK	VEND#INVOICE.....	...EXPENSED TO...	VENDOR NAME			STATUS	AMOUNTCHECK.....	
		DATE	INVOICE	YRMO	DPT	ACCT#	SUB	SUBCLASS	AMOUNT	#
		5/18/19	4873-051	201905	310	-53600	-54100		*	375.00
			BOA CHARGES THRU 5/18/19							
		5/18/19	4873-051	201905	310	-51300	-54000		*	467.13
			BOA CHARGES THRU 5/18/19							
		5/18/19	4873-051	201905	310	-53600	-46100		*	83.38
			BOA CHARGES THRU 5/18/19							
		5/18/19	4873-051	201905	310	-51300	-42000		*	30.45
			BOA CHARGES THRU 5/18/19							
		5/18/19	4873-051	201905	300	-20700	-10000		*	1,582.80-
			BOA CHARGES THRU 5/18/19							
		5/18/19	4873-051	201905	320	-54900	-34300		*	329.45
			BOA CHARGES THRU 5/18/19							
		5/18/19	4873-051	201905	320	-54900	-43000		*	558.87
			BOA CHARGES THRU 5/18/19							
		5/18/19	4873-051	201905	300	-13100	-10000		*	1,582.80
			BOA CHARGES THRU 5/18/19							
			BUSINESS CARD							2,471.12 006945
5/31/19	00146	-	-	-	-	-	-	-	-	-
		6/15/19	06152019	201906	320	-54900	-23000		*	740.00
			JUN 19 - INSURANCE							
		6/15/19	06152019	201906	300	-13100	-10000		*	2,065.00
			JUN 19 - INSURANCE							
		6/15/19	06152019	201906	300	-13100	-10100		*	271.97
			JUN 19 - INSURANCE							
		6/15/19	06152019	201906	320	-53800	-23000		*	271.97
			JUN 19 - INSURANCE							
		6/15/19	06152019	201906	300	-20700	-10000		*	271.97-
			JUN 19 - INSURANCE							
		6/15/19	06152019	201906	310	-53600	-23000		*	2,065.00
			JUN 19 - INSURANCE							
		6/15/19	06152019	201906	300	-20700	-10000		*	2,065.00-
			JUN 19 - INSURANCE							
			GUARDIAN-BETHLEHEM							3,076.97 006946
5/31/19	00347	-	-	-	-	-	-	-	-	-
		5/31/19	05312019	201905	320	-54900	-23000		*	555.83
			MAY 19 - INSURANCE							
		6/01/19	06012019	201906	320	-54900	-23000		*	794.72
			JUN 19 - INSURANCE							
			LEONARDO HYLTON							1,350.55 006947
5/31/19	00348	-	-	-	-	-	-	-	-	-
		5/24/19	609823	201905	320	-54900	-64001		*	490.00
			APPLICATION FEES							
			ST.JOHNS RIVER WATER MANAGEMENT DIS							490.00 006948
5/31/19	00346	-	-	-	-	-	-	-	-	-
		5/15/19	59278475	201904	310	-53600	-52100		*	871.76
			FUEL							

DUNE -DUNES - SROSINA

CHECK DATE	VEND#	.....INVOICE.....	...EXPENSED TO...	VENDOR NAME			STATUS	AMOUNT	....CHECK.....	AMOUNT	#
DATE		INVOICE	YRMO DPT ACCT# SUB	SUBCLASS							
5/15/19		59278475	201904 320-54900-46000				*	102.27			
		FUEL									
5/15/19		59278475	201904 300-13100-10000				*	871.76			
		FUEL									
5/15/19		59278475	201904 300-20700-10000				*	871.76-			
		FUEL									
WEX BANK										974.03	006949

TOTAL FOR BANK E								74,010.21			
TOTAL FOR REGISTER								74,010.21			