

PLANTATION ACRES IMPROVEMENT DISTRICT
REGULAR MEETING

September 12th, 2019

Member Present: Louis Flanigan, Chairman
Dr. Edward N. Szerlip, Vice-Chair
Jesse Varnell, Commissioner
J. Gary McAlpin, Commissioner
Stephen Nieset, Commissioner:

Also, Present: David Fradley, District Engineer
Robert Myers, Representing District Attorney
Joseph Telles, District Administrator
Angel Alvarez, District Manager

Chairman Flanigan called the meeting to order at 7:00 p.m. The Pledge of Allegiance to the Flag followed. Commissioner Varnell gave a minute of prayer. Roll call indicated the above members were present.

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PUBLIC COMMENTS:

Brian Attwood-1310 NW 118th Avenue, Plantation, FL 33323

Mr. Attwood: Question on the amount of money assed; last time I raised the same question you had a decent answer and I'm sure you'll have a decent one again this time. Tired going back reading the minutes and trying to follow through. Have all the financial implications of the raising of streets in the South Acres finished with now or are there additional extensions you'll come back and ask for?

Commissioner McAlpin: The work indicated we would do during our public information meetings in terms of the drainage work yes that has been completed as we said it would before the rainy season.

Mr. Attwood: That answers my question thank you. Second is how many pumps are there? 50/60 years and I understand.

Commissioner McAlpin: Six

Mr. Attwood: How many new ones have we installed? Pump #6 was the one you talked about in the minutes.

Commissioner McAlpin: Pump #6 the wetwell seemed to be sinking we verified it and there were gaps between the pump and foundation and it was fixed.

Mr. Attwood: You have six pumps to replace that constitutes the 425,000 in this proposed budget?

District Administrator Telles: We budgeted \$185,000 for three pump stations; we're going to do three this year.

Mr. Attwood: Why do I see \$485,000 under pump station renovation and engineering?

Commissioner Varnell: The total is for the pump stations and the engineering. Next year it will be the same. Until we get the pump stations that are 50/60 years old they must be done. Once we have all equipment in line we will look at things again. We have been fixing things as we move along and that's not the way we should be handling it.

Commissioner McAlpin: We had been doing pay as you go. Once we get the new pumps we want to start accruing a major maintenance fund so that when we have the funds to do it on a timely basis. If your question is if we are going to see a reduction in cost per acre certainly not for two years or until we make an accrual of sufficient maintenance funds to allow us to operate in a more holistic point of view.

Mr. Attwood: Fair enough. Next question is after the storm was on top of us do we have a figure in the increase of where the pumps would not be able to pump out sufficient water because it was backed up at the outlet and at what point do they become completely redundant no matter what you do? This is a reality. My next question is how much emergency supply of diesel do we keep stored in the advent of something such as that coming along? The limit?

Commissioner McAlpin: We use natural gas not diesel.

District Engineer Fradley: (Explanation provided)

Commissioner McAlpin: Sequence of events when facing a storm SFWMD which controls the canal back here drops the level; we're only allowed to pump so much by permit so we work with them in terms of what we can pump. There will be a point where and we saw that this past year when we started to flood the streets and some yards. The issue is some houses in the South Acres built fifty (50) years ago and the finish floor elevation are low. Most of the houses throughout the Acres have finish elevation higher than what we see at the maximum water level of the streets. Possibility of flooding inside some of the homes is there however; there will be flooding on the streets in our community and this is our fail safe design.

District Engineer Fradley: A 100 year storm is at 19". What governs is your landscape profile for South Florida and many other States. (Overview on TV Map).

Commissioner McAlpin: Brian to answer your question on when we'll be looking at the Hurricane Dorian scenario right now we're dealing with the pump stations then move forward with the areas of higher probability we'll try to work with those first. We've spent a lot of money in the South Acres because that area is by and large the lowest in the Acres. We will continue to prioritize our projects, and if we need to borrow money we will. We have not done so yet.

Mr. Attwood: One final thought. Consider a plan that unfolds in six to eight years and gradually Plantation Acres green. There is enough money in this budget with the gradual replacement of machines which you have to do anyway we could if planned ahead put the infrastructure in place so that we can actually pay for it with the money that's in here as long as we start now next year or year after. Longtime process when we pay for the pumps perhaps the first stage 25,000/40,000 could be spent in the infrastructure. In the long time the money would flow back into the budget. That is my request and one for the future.

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MINUTES – Regular meeting of September 12th, 2019

Motion made by Commissioner McAlpin and second by Vice Chair Szerlip to approve the minutes of the minutes of August 22nd, 2019 as presented. Motion carried unanimously by voice vote.

Chairman Flanigan: Question on page three (3) fourth paragraph down remind me if that voice call was the cost Paul mentioned to do the work we requested and if so that satisfies me. Please make your motion again.

Motion made by Commissioner McAlpin to approve the P.A.I.D. regular meeting minutes and second by Commissioner Nieset to approve the minutes of the minutes of August 22nd, 2019 as presented. Motion carried unanimously by voice vote

Commissioner McAlpin: Yes it was.

Motion made by Commissioner McAlpin and second by Commissioner Nieset to approve the minutes July 25th, 2019 of as modified. Motion carried unanimously by voice vote.

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DISTRICT ADMINISTRATOR'S REPORT:

District Administrator Telles: Provided an overview on the Consent Agenda for August 31st, 2019 that does not change, Cash Flow report for six months ending August 31st, 2019. Overview presented and attachment provided to the Board.

Commissioner Nieset: I see Pat Owen's finally invoiced us. So he's paid up to date now?

District Administrator Telles: Yes.

Commissioner McAlpin: This is for eleven months and as it stands we're under budget almost \$100,000

District Administrator Telles: We still have the final payment for Lopez at \$45,000; I just made the payment this Monday.

Commissioner McAlpin: 50,000 left over. Motion to approve the Cash flow for August 31st, 2019 in the general ledger account. Second by Commissioner Varnell and Commissioner Nieseet. Motion carried unanimously by voice vote.

Commissioner McAlpin: The \$19,000 looks good on this budget.

District Administrator Telles: Most of that was the SFWMD. Had them exempt it. Had not collected for three years.7,404.93 a refund for the taxes we paid on the property back here.

Chairman Flanigan: Spoke with Paul and he sent Robert to keep us straight.

Robert Myers, Representing District Attorney: On the adverse possession he was going to prepare a memo for you and provide it at the October meeting.

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LEGAL REPORT

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ENGINEER'S REPORT

A. CONSENT ITEMS – NONE

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B. **QUASI-JUDICIAL ITEMS** – The items in this section are quasi-judicial in nature. If you wish to object or comment upon any of these items, you must be sworn before addressing the Board of Commissioners, and if you wish to address the Board, you may be subject to cross-examination. If you refuse to submit to cross-examination, the Board of Commissioners will not consider what you have said in its final deliberations.

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C. BOARD ACTION ITEMS- None

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D. DISCUSSION ITEMS: None

Commissioner McAlpin: Couple of things discussed at the last meeting. Cost to put together a maintenance plan referencing all assests and suggested cycle to do it.

District Engineer Fradley: Budget update is \$15,000 for getting a map together and all the sheets.It may be less. I can get it on Google Earth

Commissioner McAlpin: To get the assets together and document them, identity maintenance, timeframe....\$15,000? How much is the cost to put a backbone on paper identying what you know is there. Add, change or modify. Get a first cute.

Commissioner Varnell: I would like a electronically copy done so that we can have it as a backup in case of a hurricane. This is a neccessity we want to be proactive. Not fix it as it breaks.

Commissioner McAlpin: I want to release you and your office to set it up with the files we have and then proof it with you and Angel.

Vice Chairman Szerlip: I think we should move forward with this electronic system.

Commissioner Varnell: Motion to move forward with Fradley's \$15,000 expeenditure to handle the assests appropriately and give us copies of the current assets in some form or some fashion so we can start on our own for a maintenance program at this time. Motion and a second by Commissioner McAlpin. **Commisioneer Flanigan** called for a voice vote. Commissioner Varnell (yay) Commissioner McAlpin (Yay) Chairman Flanigan (yay) Vice Chair Szerlip (yay) Commissioner Nieset (yay). Motion passed unanimously.

ENGINEER'S REPORT:

D1. Permit Activity (D9408.02 & D9408.03) Summary

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DISTRICT MANAGER'S REPORT

Commisioner Varnell: We need to iradicate the growth on those catch basins for more efficiency.

District Manager Alvarez: Staff is addressing that already.

Commissioner McAlpin: In the last meeting you mentioned getting vibration in the plate because of the water pump not shimed properly and you shimed it; you were direct to get Pat to do an inspection.

District Manager Alvarez: Pat hasn't been available; I will contact him via email.

Chair Flanigan: I must say that whether we were getting a storm/hurricane or not, Angel and I road the entire District and we were extremely prepare for one if it had happened. Grates were all cleaned; tanks all full; we were as ready as we could've been. Thought that was a good thing. The only thing is while looking at one station I realized the shut function that C-42 also and had never before occurred to me. By #5 they were pumpng. I'd say good job Angel.

Commissioner Varnell: What is the run time? . I'd be a good thing to find out Angel so we'd know how long they'd run before running out of propane.

District Manager Alvarez: I don't have an answer sir however; at 1000 they'd have to go down to about 10%. I will confirm and let you know. I had an emergency backup was topped off, had pre-order in case.

District Engineer Fradley: Think they run 4/5 days. You can do the math Angel.

Commissioner Varnell: This is something to look at since in my previous life working with the State and the County there is an emergency protocol plan where the government agencies have a higher priority then the public does. There are forms the must be filled out and a State agency form and we must make sure we're on the list. We must be able to cover the entire Acres.

Commissioner McAlpin: Also, don't forget we piggy back with the City of Plantation at a time of a crisis. They've got emergency contacts. We need to contact them. The City Council has also let us if we need help to reach out to them. Stoner was the one.

District Engineer Fradley: I'm trying to get a picture of the entire neighborhood and have not been successful.

Commissioner McAlpin: Maybe we should schedule a meeting with them. Let's put a pin and talk about it some more at the next meeting. Mr. Chair, what I would like to do is next year we're starting to look at our pump stations; First thing beside the quality is the front ends; if we have a storm like Dorian. Need to look at a design for the front end; that's my major concern; we've talked about it a number of times; need to look at the items we want to do and prioritize David;

District Engineer Fradley: Benefit of our canal is full width and have grates on top. Part of a big storm they shut off; can't have staff go out and do anything; manpower is our answer. We've done a lot of improvements

Commissioner McAlpin: Can we do a survey? Old Plantation get a summary. I respect your opinion. Do one pump and then the other two. Are you okay with that Doc?

Vice Chair Szerlip: Yes.

Commissioner McAlpin: Can we do the service ourselves?

District Manager Alvarez: Insulation is lose not fell off. David said make sure it's rated over 1200 ° (degree).

District Engineer Fradley: Use header wrap it should work.

Last Month Follow up: Mapping of structural drainage assets (inlets/culverts) – in process

Pump Stations: All functioned as designed during Hurricane Dorian; latest inspection at station #3 shows signs of exhaust insulation deterioration; repair or replacement required; FPL provides service for a cost of \$6314.70 at last time of service.

Canals: This Month = 3.65' Previous Month = 3.87' AVG Year to Date = 4.18' AVG

Rainfall: This Month = 3.5" Previous Month Total = 12.5" Year to Date = 41.65"

Projects: Routine maintenance; drainage mapping; Hurricane Dorian preparation and response.

Fleet: 2010 F-150-Purchased two new tires. Mileage 130,790 last month129,816 difference of 974

2016 F-250 – Mileage 37,889 last month37,352 difference of 537

2018 F-150- Mileage 24,584 last month23,801 difference of 783

Safety: High visibility shirts added to staff uniform.

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OLD BUSINESS –

