

**PLANTATION ACRES IMPROVEMENT DISTRICT
REGULAR MEETING**

December 8, 2020

Member Present: Steven Nieset, Chairman
Dr. Edward N. Szerlip, Vice-Chairman
Louis Flanigan, Commissioner
Lance Fein Ed.D, Commissioner

Also, Present: Paul Gougleman, District Attorney
Joseph Telles, District Administrator
Angel Alvarez, District Manager
David Fradley, District Engineer

Virtual: Jesse Varnell, Commissioner

Absent: Vaughan, District Engineer

Chairman Nieset called the meeting to order at 7:00 p.m. The Pledge of Allegiance to the Flag followed by Chairman Nieset giving prayer. Roll call indicated the above members were present.

District Attorney Gougleman – Mr. Chairman the first thing you must do is approve Commissioner Varnell being part of the meeting remotely and under the law he can only do so if he has a significant circumstance, that's what the Attorney General (AG) calls it for not attending. In my opinion I think concerns about COVID would be a significant circumstance. So the Board would need to approve that Motion made by Chairman Nieset approving Commissioner Varnell to attend meetings virtually second by Commissioner Fein.. Chairman Nieset (yes) Vice Chairman Doc Szerlip (yes) commissioner Flanigan (yes) Commissioner Fein (yes) Commissioner Varnell (yes). Motion carried unanimously by voice vote.

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PUBLIC COMMENTS:

Gary Kaye 481 Hermitage Dr. Plantation, FL 33325: Concerns on the flooding in the area and would like to know 1) why we can't get another pump in the south side area 2) I pay \$622.50 and what am I getting for it? 3) I noticed that there is a new propane tank and what is that all about?

David Fradley District Engineer: (gave explanations to questions asked by Mr. Kaye.) Does not think we would not be able to get a permit and the improvements would not be feasible. You would have to knock down ½ of the homes and rebuild them. Permits would come from the SWFMD and the Core of Engineers. (discussion ensued).

Chairman Nieset: Responding to question #2. We are in the process of rebuilding the pump stations and the majority of the money is going towards that project.

Vice Chair Szerlip: We have not had homes with water in the garage; homeowners don't really understand how the system works when it rains.

Gary Kaye You say there hasn't been home(s) with water in the garage and I have a man right there that has had water in his garage.

Vice Chair Szerlip: I would like proof of that.

David Fradley District Engineer: I estimate there are about 20 homes in the south acres that were built when the floor elevation was eight and now it's nine. (explained level of service with the system) Gave explanation on using septic tanks and not to flush, do laundry, showers for a while.

District Administrator Telles: We were using Ameri Gas and they were charging \$3.43 a gallon. We are going to use Suburban Propane (under State contract) at \$.94. We have seven tanks in total. (Summary/update on pumps)

David Fradley District Engineer: The next time we have heavy rainfall take a ride to the pump stations and see how much water is actually being pumped out you'd be surprised.

Gary Kaye: I do because I am protecting my home. The system has not been cleaned next to my home. It's in the corner of a pond and there are houses surrounding.

Public Comments (cont'd)

Chris Cariffe: 11401 NW 27th Ct. – This last flood and since the house behind us has the permit to do the work it has made it worse...have water from two days ago. There was a drainage system and it was destroyed. The neighbors culvert is blocked on my side of the house so I get a lake. Are there minutes because I can't find them.

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MINUTES – Motion made by Vice Chairman Szerlip to approve the regular meeting minutes of October 22, 2020 and second by Commissioner Flanigan.. Chairman Nieset (yes) Vice Chairman Doc Szerlip (yes) Commissioner Flanigan (yes) Commissioner Fein (yes) Commissioner Varnell (yes). Motion carried unanimously by voice vote.

Commissioner Flanigan: Mr. Chairman may I make a suggestion? Voting on as much voting as we do I don't think it's necessary that we should have a roll call on each one unless it's a very important issue or a controversy between the commissioners. I think a **yay** or **nay** will do.

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DISTRICT ADMINISTRATOR'S REPORT:

District Administrator Telles: Provided an overview on the Consent Agenda and Cash Flow for October and November 2020. Overview presented and attachment provided to the Board.

Motion made by Vice Chair Szerlip to approve the Consent Agenda and Cash Flow for October and November 2020 and second by Commissioner Flanigan. Motion carried unanimously by voice vote.

Chairman Nieset: Contract ratification as follows (draft)

Motion made by Chairman Fein to approve the contract ratification.... **Because this is a piggy-back contract onto a contract subject to bid between the Florida Department of Management Services and Suburban Propane L.P, that this is not a contract for operation or maintenance of District facilities, and pursuant to the authority of the Governor's Executive Orders Nos. 20-52, 20-276, and 20-277 suspending bidding requirements of state law, I move that the bid requirements set forth in Section 2.4.1 of the P.A.I.D. Policies and Procedures be waived and that the contract with Suburban Propane, L.P.. be ratified.*and second by Vice Chair Szerlip. Motion carried unanimously by voice vote.

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LEGAL REPORT:

District Attorney Goulgeman: My holiday gift to all "No 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.

C. BOARD ACTION ITEMS: None

D. DISCUSSION ITEMS

D1. Hurricane Eta (D2011.01) Summary

ENGINEER'S STAFF REPORT
FOR December 8, 2020 MEETING
AGENDA ITEM No.: D1

Action Required: Discussion

Item Description: Hurricane Eta

Summary: PAID Number: D2011.01

Attachments: Graphs (5)

Summary: Hurricane Eta passed southwesterly of Plantation Acres. Wind was not an issue but the storm generated a substantial amount of rainfall. The rainfall began at 3:15 PM on Friday, November 6, 2020 and ended at 6:00 PM on Thursday, November 12. An accumulated total of 11.9" was recorded at the SFWMD S-125 Station, located approximately 1 mile north of PAID on the C-42 Canal. The week of rain involved 6 or more shorter storm events, as is typical with the bands or cells associated with a hurricane.

Attached are 5 graphs:

1. **Graph 1** is a plot of the total accumulated rainfall at the S-125 Station and a plot of the 15 minute incremental rainfall amounts.
2. **Graph 2** is a plot of the stage (canal water level based on NGVD) over time of the SFWMD C-42 Canal, which runs along Hiatus Road. For reference, the accumulated rainfall is also shown. The stages plotted are representative of the tailwater elevations that the PAID pumps were pumping against. 3. **Graph 3** is a plot of each PAID pump station, except Station 4, and a plot of the average. Pump 4 was operational during the storm but the telemetry was not. Therefore no pump data was available. Also on Graph 3 are the plots of the following threshold elevations:
 - a. 100 Year Flood Elevation of 9.0' NGVD.
 - b. Lowest Floor known to be in PAID of 8.0'.
 - c. Local Road Crown elevation of 7.0' (per code).
 - d. "Natural" grade elevation of 6.5'.
 - e. PAS and 5th Street lowest crown of road elevation of 6.0'.
4. **Graph 4** is a plot of the C-42 Canal elevation and the average PAID Canal elevation with the plot of the model stage hydrograph for PAID. The rainfall is also shown for reference. The model was adjusted by increasing inflow to simulate the groundwater infiltration from the North New River Canal and C-42 Canal and also adjusted to reduce pump discharge rate. The adjustments are estimates to attempt to shape the curve to be similar to the recorded data.

5. **Graph 5** is a plot of all stage data from all canals and the model with the rainfall overlay. This plot is a bit busy and is included for reference. Graph 4 is more practical for discussion. PAID has experienced rainfall of this magnitude, or greater, several times in the past. What makes this event unique was the high elevation of the C-42 and North New River Canals, which resulted in additional water entering PAID through the ground. This item will be discussed further at the meeting.

Prepared by: DAF Date: 12/1/2020 2020-

12-01 Staff Report.D1101.01.wpd

D2. Pump Stations Improvements (D1707.01)Update

District Engineer Fradley: (Provided overview)

Commissioner Fein: Report is outstanding!

Vice Chair Szerlip: Every year we should put out a flyer to educate the residents on the process.

Commissioner Flanigan made a motion to approve agenda item D1 second by Commissioner Fein. Motion carried unanimously by voice vote.

ENGINEER'S STAFF REPORT
FOR December 8, 2020 MEETING
AGENDA ITEM No.: D2

Action Required: Discussion

Item Description: Pump Stations Improvements & Cast in Place (CIP) Pipe Lining Status

P.A.I.D. Number: D1707.01

Attachments: Shenandoah construction schedule, dated December 1, 2020

Summary: The pipe lining contractor, Shenandoah, has provided their construction schedule which is attached to this report. We had a very productive virtual meeting with the A.C.O.E. last month. Based upon positive exchange of dialogue, responding to their comments and concerns, we feel that we are moving closer to receiving their approval, with hopes to have a permit by end of December / early January.

Also, as a result of this meeting, we are revising the plans and bid documents accordingly and will be ready to go back out to bid in early January.

The Bidding Process and anticipated schedule is as follows:

1. Advertising and Contractor bid package pickup - By end of January 2021
2. Contractor bidding, bid evaluation, recommendation for Board approval and bid award - By end of April
3. Contract preparation, coordination with District Attorney, bonding, contract completion, and signatures - June/July
4. Issue Notice to Proceed (NTP), shop drawings review and approval, pre-construction meeting - 30-60 days Therefore, we estimate a potential start of construction date of August/September 2021.

Prepared by: WTV Date: 12/1/2020

2020-12-08 Staff Report.D1707.01.wpd

D3. Permit Activity (D9408.02 & D9408.03) Summary

District Engineer Fradley: (Provided overview) As Joe mentioned earlier I'm having difficulty finding contractors

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DISTRICT MANAGER'S REPORT

Last Month: Collier residence complainant about ALL neighboring lots having violations. No answer by Mr. Collier when calling to arrange an appointment. I have surveys and some photos of neighboring lots. Shed in swale mentioned at meeting is at 11600 NW 12th St. (no easement available)

Vice Chair Szerlip: This has been going on for a year and a half. Where is the resolution?

District Attorney Gougman: We have an order issued by this board which has been recorded in public records directing him to come in for permitting. Fining him in violation for not having done so.

District Manager Alvarez: Belts are breaking because they are out of alignment. It's always pump #1. We had done some work with placing a piece of wood if you remember.

Pump Stations: All six station fuel reanks are scheduled to be replaced on 12/1-2. Pump station #4 remains without a radio system, It operates manually.

Canals: 3.65' Previous Month = 4.2' Year to Date = 3.97'

Rainfall: This Month = 0" Previous Month Total = 24.16" Year to Date = 102.11"

Projects: Canal bank restoration at 11630 NW 26th St pending upon staff vacations return in December. Rounting canal bank maintenance.

Fleet: 2010 F-150- Routine Maintenance – 150, 751 (Mileage)

2016 F-250 – Routine Maintenance - 48, 250 (Mileage)

2018 F-150 – 36, 801 – Routine Maintenance – 36, 801 (Mileage)

Safety: None to report

New Business: Pump station fuel tanks replaced. Old tanks ready for AmeriGas to pick up. AmeriGas notified. Office area a/c unit replaced 12/01/2020. Meeting date & time for canal maintenance equipment demo requested from board contractor.

Chairman Nieset: Let's schedule the meeting. Let us know Angel.

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OLD BUSINESS –

Vice Chairman Szerlip: Builder approached at the 4th street homes and some folks were not happy how it was handled by P.A.I.D. Something about having another engineer.

District Engineer Fradley: Yes. I answered the letter. They said they were going to be here maybe they were satisfied.f

Vice Chairman Szerlip: Where do we stand with the property at this point?

District Administrator Telles: Lance and I will meet with him and see where their thoughts are. We had a meeting scheduled and nothing happened.We will meet with the head of the HOA.

District Administrator Telles: This election we had two Board seats up for election. Now we have an empty seat. This term we have one seat on the Board open. It was on the Sun-Sentinel, on the website and also posted here. Chris was the only person who applied. This will be Jesses last meeting. We will sware Steve and Chris in our next meeting.

Vice Chair Szerlip: Why are you are applying. Your curriculum vitae is ver impressive.

Chris: It's why I come to the meetings and I see a need to educate everyone in our neighborhood. I would like to participate where approving or helping them understand.

Commissioner Flanigan: Let's get on with it.

Chairman Nieset: I'm in the South Acres 27 years and my wife would attend these meetings and she was very vocal. That is why I got involved.

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NEW BUSINESS –

Coimmissioner Flanigan: I don't want to put this in a form of a motion right now however; I want to for your consideration something to think about. Under public comments I think we should hold it for no more than five minutes unless they have multiple things to discuss and we know about it or if they have an attorney I think it should go into the agenda.

Chairman Nieset: I agree with that. It's understood.

Commissioner Fein: Makes sense to me.

District Attorney Gogleman: One question would be whether or not you want to amend your rules and procedures.

Coimmissioner Flanigan: Do we currently have a rule on that? We just put it up for consideration.

District Attorney Gogleman: You have rules on holding meetings. Let me ask if someone comes in with an attorney or multiple issues then the idea is that they have to go on the agenda for the same meeting?

Diistrict Manager Alvarez: It's not possible since it's not advertise.

Chairman Nieset: So it's up for consideration.

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There being no further comments motion to adjourn meeting was made at 8:29 pm.

Steven Nieset, Chairman Date

Vilma L Aponte, District Secretary Date