

Minutes of the Regular Monthly Board meeting of the North Lafourche Conservation, Levee & Drainage District, Tuesday, July 24, 2018

A regular monthly meeting of the North Lafourche Conservation, Levee and Drainage District Board of Commissioners was called to order by Mr. Timothy Allen, Board Vice-President, in the absence of Mr. Cory Kief, Board President, at 5:06 PM on Tuesday, July 24, 2018. The meeting was held at the District's office at 3862 Highway 1 in Raceland. Commissioner D. Kiffe led the assembly in the Pledge and Board VP Allen offered the Invocation.

Board VP Allen called roll. Commissioners present were: Timothy Allen, Louis Andolsek, Darcy Kiffe, Kenney Matherne, Adley Peltier, Robert Pitre, and Joni Tuck. Commissioners Rodney Foret, Cory Kief, Elmo Pitre, and Shawn Preston were absent. Others present were NLLD Executive Director Dwayne Bourgeois; NLLD Project Manager Arthur Ostheimer; NLLD Administrative Assistant Madonna Viguerie, NLLD Field Coordinator Glenn Bourgeois; Attorney Catherine Masterson; consultants; various engineering professionals; and members of the public.

Minutes: Motion was made by K. Matherne, seconded by R. Pitre, to approve the minutes as written for the following meetings: June 19, 2018 Finance & Priority Committee and June 19, 2018 Regular Board. No discussion or public comment. Motion passed unanimously.

The floor was then turned over to the Director to address regular session items and he reminded the commissioners that copies of the current Capital Project Report are in their packets.

A. Thibodaux – West Project Area:

The Director reported that the district is developing items in this project area via a drainage study and more will be reported in the future.

B. Thibodaux - Lockport - Bayou Blue Project Area:

Bayou Blue – Hollywood Backwater Flood Protection Project: The Director stated that the State's Draft Annual Plan includes \$72,500 for engineering in FY2019 and another \$1.4M for construction of the Closure Portion of this project in FY2021 based on the CPRA request with funding coming from expected GOMESA funds. He added that the District is working with CPRA to access this funding. Project Manager Ostheimer reported that Leonard Chauvin, P.E. Inc. is gathering the necessary information for FTN to perform the hydraulic modeling. This will probably take another 8 – 10 weeks to gather and submit to FTN.

TLBB Element 2, (Lockport to Mathews Levee Improvement Project): The Director reported that the State's Draft Annual Plan also includes \$100,000 for Engineering in FY2019 and another \$5.4M for construction in FY2020 of the Thibodaux-Lockport-Bayou Blue, Element 2 Levee Improvements also based on the request through CPRA with funding coming from expected GOMESA funds. He added that this project has been a high priority for years for the District. Project Manager Ostheimer reported that Leonard Chauvin, P.E. Inc. is steadily working on this project. The wetland delineation has been completed and the district is awaiting concurrence from the USACE. With concurrence, this project should be able to move forward without a permit. Chauvin is coordinating with the geotechnical engineer and obtaining landowner permission to perform some additional bore samples that they will need to finalize the geotechnical report, and Chauvin has received a majority of the title opinions along the project alignment with a finalized list expected by the end of this month. The NLLD has contracted with ARE Real Estate to get an opinion of value for the RoW's for this project and expects to have

that information back in the next 4 – 6 weeks. At that point, there should be a defined path forward and recommendation to the Board for the right of way phase of the project.

St. Charles By-Pass Backwater Flood Protection: The Director reported that LA Contracting Enterprise, LLC is the contractor for this project that is intended to prevent repeated backwater flooding into this community. Project Manager Ostheimer reported that there have been several issues with this project and Duplantis Design Group (DDG) is working with the contractor to get some items reconciled. Currently the last major work item for this project is to finish installing fencing. As of yesterday afternoon, there was about 700 linear feet of fencing remaining to be placed. The contractor was working on this so hopefully the substantial completion inspection can be conducted ahead of next month's Board meeting. A change order is expected next month to finalize the quantities and to settle the contract time since the project's contract time has expired. Mr. Matt Rodrigue, from Duplantis Design Group reported that the project engineer recommended payment of the request in the amount of \$22,297.88. Motion was made by A. Peltier, seconded by K. Matherne to approve payment of the pay request in the amount of \$22,297.88 from LA Contracting Enterprise, LLC as recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Cyprien FDA Channel Improvements: The Director reported that the District is planning to perform much needed maintenance dredging at the Cyprien FDA reservoir and the replacement by the Lafourche Parish Government (LPG) of that pump station seems to be moving forward with designs in place. He added that he understood the Parish was currently addressing this at their council meeting on this same day. Project Manager Ostheimer reported that LPG received bids for this project on July 11, 2018 and based on the preliminary information a bid was received within budget and the Parish plans on moving forward with the project. There are still some issues to work out regarding the outfall canal on the project so NLLD is waiting to get that finalized prior to moving forward with the dredging of the channel.

C. Lockport - Larose Project Area

Lockport – Larose Valentine Return Levee Project: The Director stated that Low Land Construction Co., Inc. is the contractor on the levee portion of this project. Project Manager Ostheimer reported that due to weather conditions last month, the projects progress has slowed down. Low Land is continuing to move and dry out material, but the weather is a factor. Mr. Neil Angelette from Angelette-Picciola, LLC recommended approval of the change order for an additional 15 rain days from the period of May 1 – June 30, 2018. Motion was made by R. Pitre, seconded by L. Andolsek, to approve change order #3 to extend the construction period to August 10, 2018 due to 15 days for additional construction time as requested by Low Land Construction Company, Inc. and recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Mr. Angelette recommended approval of the pay request in the amount of \$41,522.41.

Motion was made by D. Kiffe, seconded by K. Matherne, to approve payment of a pay request in the amount of \$41,522.41 from Low Land Construction Co., Inc. as recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Lockport – Larose Valentine Return Structure Project: The Director stated that Sealevel Construction, Inc. is the contractor on the structure portion of this project. Project Manager Ostheimer reported that Sealevel has completed a majority of the work on the structure itself. They are continuing to work on the excavation portion of the project which like the levee has slowed a bit with the recent rain. Mr. Neil Angelette from Angelette-Picciola, LLC recommended approval of the change order for 17 rain days from the period of May 1 – June 30, 2018.

Motion was made by R. Pitre, seconded by A. Peltier, to approve change order #2 to extend the construction period to July 18, 2018 due to 17 days for additional construction time as requested by Sealevel Construction, Inc. and recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Mr. Angelette recommended approval of a pay request in amount of \$37,922.24.

Motion was made by A. Peltier, seconded by L. Andolsek to approve payment of a pay request in the amount of \$37,922.24 from Sealevel Construction Inc. as recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Lockport – Larose Levee Project, Reaches C4, C5, and D1: The Director reported that Onshore Materials, LLC is the contractor on this project that is Phase 1 of the improvements to the levees in these reaches. The objective of this phase is to provide and place material that will be available for Phase 2 of the project while immediately improving the stability of the levee. Project Manager Ostheimer reported that a monthly progress meeting was conducted with Angelette-Picciola and Onshore Materials on July 20, 2018. There have been some issues with embankment slides along the edge of the new canal and Neil Angelette is working on a plan with Onshore to help mitigate this moving forward. The contractor has moved south of the Edgar Guidry Pump Station and is continuing to excavate. Angelette-Picciola recommends a change order to add limestone to the project at the access point for the Edgar Guidry Pump Station. Mr. Neil Angelette from Angelette-Picciola, LLC recommended approval of the change order for 19 rain days between April 1 - June 30, 2018 and 600 tons of limestone at \$51.80/ton for the road. Motion was made by J. Tuck, seconded by K. Matherne, to approve change order #1 to extend the construction period to October 19, 2019 due to 19 days for additional construction time and to increase the contract total in the amount of \$31,080.00 as requested by Onshore Materials, LLC and recommended by the project engineer. On call for discussion, Commissioner Kiffe questioned if the limestone was for the road only. Mr. Angelette confirmed that the limestone is only for the pump station road which is also used for the project access route. Commissioner Kiffe questioned the embankment slides. Mr. Angelette explained that there have been slides on the new berm that was created. He stated that he advised the contractor to leave those alone as he is envisioning coming back to reshape, so the best thing to do now is to leave them alone. He added that the smaller areas in the 25' temporary servitude are being repaired with a game plan to replace with dirt to restore to conditions before the project started. Commissioner Kiffe stated that the dirt looks fragile and expressed concerns of it holding up. Commissioner Andolsek inquired if the limestone was included in the bid. Mr. Angelette stated that it was not due to it being a joint access road. Commissioner Andolsek stressed that the contractor not go outside of the right of way. Mr. Angelette stated they have been watching that very closely. Discussion ensued regarding temporary electric fencing. Commissioner Bob Pitre expressed his concern of spots breaking off and Commissioner Kiffe reminded Angelette that the district already has issues with cows on another project and he would not want it to reoccur on this project. Kiffe expressed his concern of the area being opened to the 40 Arpent Canal. Mr. Angelette explained that although the depth of the canal will change from 6' to 12', the slide slope being created is similar to the previous. He has had communications with some of the cattlemen about the cattle drinking from the canal. With no further discussion or public comment, the motion passed unanimously.

Mr. Angelette also recommended approval of payment #4 to Onshore in the amount of \$448,571.00. Motion was made by L. Andolsek, seconded by R. Pitre, to approve payment of a

pay request in the amount of \$448,571.00 from Onshore Materials, LLC as recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Lockport – Larose Levee projects – concerns of Mr. Ray Cheramie: The Director stated that as allowed by the NLLD's By-Laws (Article 7.6 (a)), Mr. Ray Cheramie approached Commissioner Darcy Kiffe and asked to be added to the NLLD Board agenda. Commissioner Darcy Kiffe agreed to sponsor his request of the following topics: 1) opening and closing the gate on the Valentine Return Levee, 2) poor maintenance of the electric fence separating the temporary right-of-way and the pastures, and 3) pipeline crossing on the project area.

Mr. Ray Cheramie, 118 Serville Lane, Larose, LA 70373, expressed his first concern of the district being divided into two areas with the levee and culverts with gates (in Valentine). He stated that in the past, there was no levee there, but there were gates that were controlled by two individual landowners that live on the "better" side of this levee construction. He asked who will be in control now. The Director responded that the Parish will be in control of the gates, but NLLD will have input on when to close. He added that he would only recommend to close (they will be open otherwise) if there is a breach on either side that would threaten the other side. Mr. Cheramie agreed and stated that the previous gates in that area were used to pump out individuals' properties as wanted. The Director stated they there will be a common canal now, so all of the pumps need to work together. Mr. Cheramie suggested that someone with the District needs to talk to the LPG Director of Public Works and the councilman for Mr. Cheramie's area to make them aware of who will be in charge. Board VP Allen stated that the charge of flooding is with the District, as well as the Parish. Mr. Cheramie stated that his next concern was related to the electric fencing not being maintained at all. Mr. Hubert Orgeron, who is also present at this evening's meeting, can tell you that his neighbor's horses ended up at the Edgar Guidry Pump Station and from there it would take them only about five minutes to get to the highway. Mr. Cheramie stated that he has some expensive bulls that he buys every year; he asked who will be liable if his expensive bulls get out and cause an accident or fight with his neighbor's bulls. He explained that when the electric fences are working properly, the cows can hear that, but if they don't hear the noise for a while, they cross the fence. Maintenance of an electric fence includes keeping the trees and weeds away from it. Board VP Allen responded that this concern is duly noted and the engineer needs to bring it to the attention of the contractor. The Director stated that there had not been any complaints prior to Mr. Cheramie's request being submitted. Mr. Cheramie suggested that the contractor needs to remove the vegetation then he can spray. Mr. Neil Angelette reported that the fence concern had been discussed with the contractor and now they are watching it very closely by testing the fence daily. He added that it would fall back on the contractor if the livestock got out and caused damage during the construction and hopefully each small segment throughout the project construction will have an electric fence at the back of their pasture for only a few months as the work progresses. Board VP Allen stated that it is incumbent on the engineer to inspect and make sure the contractor is maintaining his responsibilities, so let's keep that up. Mr. Angelette explained that the only landowner call came in early on to suggest signs on the electric fencing and the contractor immediately accommodated that request. And just a day ago he received a call with questions about permanent fencing. Mr. Cheramie then stated his concern with a nearby pipeline. He explained that he worked for Shell Pipeline in the past and he knows that you cannot put excessive weight across an area with a pipeline. He wanted to know how the district will build in the area of the pipeline. Board VP Allen assured Mr. Cheramie that the District is in communications with the pipeline company and it is typical that

each pipeline company is different. Project Manager Ostheimer explained that the District has met with Central Crude Pipeline to work with them to determine the best route out of several options. He stated that Mr. Cheramie is correct about crossing pipelines, but there are various ways to do it. Mr. Cheramie stated that he is curious about the decision and he will be watching the District (work). He hopes the District does not plan to build the levee at the pipeline to a different finish from the rest of the levee. He reminded the board that a chain is only as strong as its weakest link. Board VP Allen responded that the District will not leave a gap there. He thanked Mr. Cheramie for bringing his concerns to the attention of the District and encouraged all landowners to do the same.

Edna Barrios Pump Consolidation Project: The Director stated that the completion of this pump station by Lafourche Parish Government is important to the NLLD as it will allow the removal of the old Barrios Pump Station which interferes with the levee alignment in the area. Although this Parish project had been at a standstill for a while due to necessary modifications to the pumps, Mr. Neil Angelette reported last month that the pumps were installed again and they were working on the controls. Mr. Angelette provided an update that the pumps are operational, but they are waiting on the water to come up a little more in the canal to perform the tests. He added that the water level had been at a -5 in the canal for the better part of this month, but it has gone up a little and more rain is expected. His office in communication with the Parish to probably do some testing later this week.

Lockport to Larose Levee Project "Reaches D3" Project: The Director stated in cooperation with CPRA, remaining funds from Reach D2 were used to extend the lift onto Reach D3. He added that Volute Inc. was the contractor for this project that re-sectioned and elevated the existing levee to a +7.5' elevation. The work is complete and the request for reimbursement was submitted to CPRA. Project Manager Ostheimer reported that as a protection to the completed portion of the project, the NLCLDD contracted with Tidewater Dock to install some additional rip rap where the levee, Larose Pump Station, and GIWW come together, due to existing rip rap fading away into the canal. The rip rap installation has been completed. There is a little touch up work to perform on the levee which should be completed very soon, but this project is nearing completion. When asked about the touch up work, PM Ostheimer explained that there is a little shaping needed where Reaches D2 and D3 meet.

Lockport to Larose Reaches A2 and Claudet Return Levee Project: The Director stated that Womack and Sons Construction Group, Inc. is the contractor for this project that is intended to increase the level of flood protection through the reshaping of levees and the installation of borrowed embankment. Project Manager Ostheimer reported that this project was very close to completion last month but the contractor has to finish a 1000 LF section and bring it up to final elevation and compaction requirements. Since Substantial Completion is not being recommended, the motion was pulled from the agenda. It was also stated that there will be a changed order for additional time before closing the project.

Lockport to Larose Reach A1: The Director reported that Shavers-Whittle LLC is the contractor for this project that is a follow-up to the District's previous work on this reach and it is intended to raise the levee elevation to a +9'. Project Manager Ostheimer reported that Shavers-Whittle has completed the installation of the earthen embankment on the area closest to the Company Canal along with the rip rap along the bank for protection. The sheet piles were received and installation has begun. As of last week they had completed just a few hundred feet of the installation, but it is all laid out. Leonard Chauvin, P.E. Inc. has a change order and a pay

request for the Board's consideration. PM Ostheimer explained that the change order is to reconcile the bid items but it has zero change to the contract amount.

Mr. Leonard Chauvin, from Leonard Chauvin P.E. Inc., explained that the base bid was for vinyl sheet and the alternate was for steel (but only the difference of that from the vinyl), so the change order is to combine the cost to allow the contractor to bill appropriately for each unit of sheet pile wall as installed. He added that it makes bookkeeping easier and he recommended approving the change order.

Motion was made by K. Matherne, seconded by R. Pitre, to approve Change Order #1 to delete Pay Items S-003-1 – Permanent Sheeting (20' Long Vinyl), S-003-2 – Sheet Pile Capping, and 802-02 – Permanent Sheeting (20' Long Steel) and add Pay Item No. 802-03 – Permanent Sheeting (20' Long Steel Sheet Piles) at no change in the overall contract value as requested by Shavers-Whittle Construction, LLC and recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Mr. Leonard Chauvin, from Leonard Chauvin P.E. Inc., recommended payment of pay request #2 in the amount of \$535,212.05. The total contract is about \$1.8M and the work is about half way through. The contract expires in October, and there is about 45 work days remaining. The project is going well.

Motion was made by A. Peltier, seconded by K. Matherne, to approve payment of a pay request in the amount of \$535,212.05 from Shavers-Whittle Construction, LLC as recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Lockport to Larose Reach B Levee Project: The Director reported that Picciola & Associates presented the district with their recommendations for this segment of the levee.

Project Manager Ostheimer reported that NLLD and Picciola & Associates met on July 11, 2018 to discuss this project. A phased approach was set-up for the project and they are currently working on a preliminary budget for the three phases that will allow a path forward to be established.

Comeaux Drive Drainage Study: The Director reported that Leonard Chauvin P.E., Inc. performed survey work of a sub-surface drainage channel within the Town of Lockport and they provided the district with their detailed report and it was shared with the town officials. All practical solutions point to fixing the issue within the same drainage corridor as currently existing; however, the Town of Lockport has a considerable amount of work to do to clear, mark, notify adjacent landowners and to clear the drainage corridor of numerous encroachments before any of the repair / replacement work can commence. He added that the Town of Lockport is working on this with their own resources and it was agreed that the District could have Leonard Chauvin consider what the best drainage solution would look like if there was an open corridor to work in. The Director advised the commissioners that they will find a letter in their meeting packets where the Town of Lockport is formally requesting assistance from NLLD with the project as they do not have funds to replace the drainage after the Town performs the clearing work. More on all of this as things are worked through.

D. Choupic Project Area:

West Choupic Storm Water Protection Project: The Director stated that Leonard Chauvin P.E. Inc. continues to work on getting the permit application together for submittal to the USACE. Project Manager Ostheimer reported that Chauvin has completed the wetland delineation, but the report has not yet been received.

Existing Choupic Levee Status: The Director reported that this item concerning an old permit application and ROW agreements for existing Parish levees in the Choupic area has been

receiving some attention of the LPG through the assistance of Mr. Jack Plaisance with Picciola & Associates and it seems to be moving towards rectification. Mr. Jack Plaisance provided the following update from the Parish: LPG is working to obtain all of the right of ways in this area and they have met with all of the necessary landowners and there is only one landowner who will probably require some additional discussions.

E. St. James Project Area:

The Director stated that although the District is developing items in the project area via a new drainage study, there is nothing new to report on that at this time.

F. Lake Bouef Watershed Project Area:

Lake Bouef Watershed, Backwater Flood Protection Project: The Director stated that Leonard Chauvin, P.E. Inc. is working on a report to determine the project details. Project Manager Ostheimer reported that the wetland delineation has been performed and the district needs to meet with Chauvin to discuss the report to move the project forward. A meeting was conducted with some landowners regarding the potential alignment on this project on June 25, 2018 with good feedback from some of the landowners.

Zeller/Larousse Forced Drainage Area Systems Improvement: The Director reported that Sealevel Construction, Inc. is the contractor on Phase 1A of this project which includes clearing encroachments and dredging the reservoir. He added that the certificate of substantial completion was accepted last month with gates as a punch list item. Project Manager Ostheimer reported that the contractor is working on the punch list items including the installation of the gates at the entrance to the levee. The project is currently in the clear lien period and there should be the retainage request next month.

40 and 80 Arpent and Halpins Canal Maintenance Dredging Project, East Theriot Canal Maintenance Dredging Project, and Sam Foret and adjacent Canals Maintenance Dredging: The Director stated that the District has the USACE permit and this project was approved by the board last month for advancement through the advertising and bidding phase. He added that the permit includes 22 linear miles of canals. Project Manager Ostheimer reported that the permit was received from the USACE on this project and Leonard Chauvin, P.E. Inc. (LCI) is currently finalizing the plans and specifications for the project and he recently submitted a final cost estimate based on his recommendations of the canals to address first. Representatives of the NLLD and LCI rode the canals and discussed the project further on June 26, 2018. The NLLD has budgeted funds this year and next year and there have been discussions about bidding the first two phases of this project together to possibly get some better value. In response to the question of how much will be included in the first contract, Mr. Chauvin responded about 12 miles.

Martinez / Rond Pom Pon Levee (Interim) Project: The Director stated that Outer Limit Contractors completed the maintenance repairs of this small levee segment adjacent to Bayou Rond Pom Pon with a slight reduction of \$2,332.20 in the cost based on the actual material used. Project Manager Ostheimer reported that Outer Limit Construction has completed the work on this maintenance project. Leonard Chauvin, P.E. Inc. has reviewed the sections and submitted the final quantities to NLLD along with a recommendation that they have completed the work per plans and he added that they did a real good job on this.

G. Gheens Project Area:

Mathews Canal/Clotilda Levee Improvements Project: The Director reported that Low Land Construction Co., Inc. is the contractor for this project. Project Manager Ostheimer reported that Low Land is continuing with the excavation and processing of materials. They are currently

working on the segment between the pump and the Gheens road. Although the process has slowed with the weather, they are still within the overall schedule of the project. Based on the issues presented to the Board last month by Mr. Philip Gouaux, NLLD, Low Land, and J. Wayne Plaisance Inc. met to further discuss and Plaisance will be coordinating with Mr. Gouaux and Low Land to find a reasonable reconciliation for his issues. Mr. John Plaisance, from J. Wayne Plaisance, Inc. recommended payment to the contractor in the amount of \$109,131.72. Motion was made by R. Pitre, seconded by A. Peltier to approve payment of a pay request in the amount of \$109,131.72 from Low Land Construction Co., Inc. as recommended by the project engineer. No discussion or public comment. Motion passed unanimously.

Des Allemands Bulkhead Project: The Director mentioned that there are some folks from Des Allemands in attendance and he reminded all that there are two elements of this project and both are in the design stage with the intent to reduce the project cost while still obtaining some meaningful improvements. He explained that the District is looking to improve the bulkhead along Bayou Des Allemands to obtain continuity of protection. Project Manager Ostheimer reported that All South Consulting Engineers and NLLD are finalizing an engineering contract for the Pump station repairs and the first phase of the bulkhead based on NLLD's current budget. Since the projects are connected, the current plan is to bid the work out as one project (to include the pump station improvements and bulkhead installation). Based on the current timeframe the plans should be finalized and project ready to bid in the next 60 days. Board VP Allen requested that Mr. Stephen Smith with All South Consulting Engineers step forward to allow the Des Allemands landowners to be familiar with the project engineer rep.

Jesse Dufrene FDA Levee Improvements: The Director reported that All South Consulting Engineers (ASCE) has been working on a plan and cost estimate for this project in Gheens. Project Manager Ostheimer reported that ASCE has continued to work with the geotechnical consultant to finalize a recommendation for the design and a cost estimate to move this project forward considering about 3,000 linear feet of this levee reported very poor in a geotech analysis. ASCE and the NLLD met on June 28, 2018 to discuss the progress to date and to finalize a path forward for ASCE. ASCE is moving the design forward based on our discussion to the preliminary design and a tighter cost estimate so we can finalize the timeframe for bidding and construction. He added that the goal is to get close to bidding by the end of this year.

Upper Barataria Risk Reduction (UBRR) Project: The Director mentioned that this is of interest to the Des Allemands residents in attendance and he stated that this project is included in the State's Draft Master Plan for 2017 and the project team has spent some time educating the CPRA on project details to hopefully gain support should funding become available through CPRA. Although funding will not come through for Lafourche Basin Levee District's Capital Outlay request of \$3M (with a local contribution of \$1.5M of that total) for preliminary engineering and design work, other funding sources may become available and NLLD is holding a contribution of \$500K to increase the local match if needed for the time being. The Director added that he participated in another meeting to consider an implementation strategy and priority of segments that provide independent utility. The Director gave a brief history on UBRR, the current team, and the plan. He showed the preliminary plan on the overhead screen. The ultimate plan is to one day have continuous protection from Gibson to New Orleans East and he mentioned the coordination with St. Charles Parish and Lafourche Basin Levee District. Public comment was requested by Mr. Walter Dunn, 3978 Hwy 90 E, Des Allemands, LA. He asked about the projected timeframe for the work at a particular canal (he pointed it out on the overhead screen). The Director responded that the District is talking about doing this in lifts

over a long period of time, but it has to go through the permit process and even that is a timely process.

H. Valentine - East Project Area:

New Valentine/Ludevine Forced Drainage Area: The Director stated that this is the levee running from Hamilton St. in Larose about 5,500 feet towards the Ludevine Pump Station along the Blackwater Canal. The objective of the project is to stabilize this levee without any real improvements to the elevation and with the mitigation requirements satisfied, Picciola & Associates is working on the final design and right of way acquisitions. Project Manager Ostheimer reported that Picciola & Associates has submitted some additional information regarding an alignment adjustment for the District's consideration based on some geotechnical issues along the existing alignment. Meetings were conducted with both landowners that will be affected by this alignment adjustment. Currently we are waiting for feedback based on a few different options offered to one of the landowners which we should have next week. Once we have a path forward on his property we can begin to finalize the last two RoW's for the project.

I. Regional/Other Capital Projects:

Pump Station Study: The Director reported that this project is intended to extend the District's influence into the proper operation of the pumps in Lafourche Parish that the District has jurisdiction over to prevent possible damage from over pumping to District levees and property inside a forced drainage area. As previously discussed, this exercise will include a few phases to get to the educational step and eventually a monitoring program. Project Manager Ostheimer reported that NLLD and T. Baker Smith, LLC (TBS) met to discuss the draft report on July 12, 2018. Based on that discussion, TBS has already sent a final draft and feedback was returned from the District to TBS. The final report will be presented to the District and Lafourche Parish.

J. Equipment:

Field Coordinator Glenn Bourgeois reported that issues with the equipment this past month include:

CAT/Wilco – Water went in and contaminated the hydraulic system, so it was flushed out. Replaced a load valve that had been causing the boom to drop. A cylinder that was redone a few months back is again squirting out oil. Earlier in the month, the drive motor and the drive chains were rebuilt and replaced.

CAT/MBI – Air conditioner issues were addressed by LA CAT adding Freon, but the operator said its doing the same thing again. In response to a question about the warranty, Field Coordinator Bourgeois reported that there is no warranty available because the machine has 1,700 hours.

K. General Items

NLLD By-Laws: The Director reported that it was realized that technical corrections were needed to the By-Laws that were last amended on December 18, 2013. The corrections include: editing the total number of commissioners from nine (9) to eleven (11); editing the number needed for board quorum from five (5) to six (6) commissioners present; and editing the regular monthly board meeting schedule from the 4th Wednesday to the 3rd Tuesday of each month. The commissioners should have received a copy of these proposed changes for consideration for some time now and copies of the revised sections are in your meeting package this evening. Motion was made by R. Pitre, seconded by J. Tuck to approve the edits to the NLLD By-Laws as just stated and included in the meeting packets. No discussion or public comment. Motion passed unanimously.

Photo Presentation: Project Manager Ostheimer presented and explained the photos of the following work: Lockport to Larose A1 Levee, Mathews Canal/Clotilda Levee, Lockport to Larose

D2/D3 rip rap armoring, Bayou Pond Pom Pon, St. Charles By-Pass Backwater Protection, Lockport to Larose C4, C5, & D1, Valentine Return Levee, and Valentine Return Levee Structure.

Other Meetings this Month: The Director stated in addition to the regular monthly meeting circuit and those previously discussed, he participated in the following meetings:

June 20, 2018 - Meeting with CPRA and Governor's Office of Coastal Activities

June 26 – 27, 2018 – Corps' Rock Island District Flood Fight Symposium

June 28, 2018 - Sales Tax Oversight Executive Committee meetings

July 16 – 19, 2018 - Trip to Washington DC on National Flood Insurance (NFIP) Re-authorization - The Director reported an update on the current status. He reported that there was a lot going on last week concerning things that would have been a poison bill for Louisiana and other states. Representative Steve Scalise co-authored a bill to extend the program from July 31, 2018 to November 30, 2018. The House was debating that bill prior to the start of this board meeting. There is still a big fight on this as some think that there is no need for flood insurance. Board VP Allen complimented the Director on being a good spokesperson for this important topic for this area and he expressed appreciation for the Director's efforts.

Committee Reports:

Finance & Priority Committee: Chairman K. Matherne reported that the F&P Committee met on June 19, 2018. During that meeting, the committee reviewed and approved the Payables report that was recommended and accepted for approval by the full board during the Regular Board meeting that followed. He added that the F&P committee is scheduled to meet on August 1, 2018 to discuss revisions of the current year's budget for recommendation to the board and also to discuss future project funding.

Accounts Payable: The Board VP stated that each of the commissioners was provided with a financial report detailing the current year-to-date figures, as well as the current month's Accounts Payable listing. The chairman of the Finance & Priority was asked for the committee's recommendation. Motion was made by K. Matherne, seconded by J. Tuck, to accept the Payables Report as given by the Director and reviewed by the Finance and Priority Committee in a meeting just prior to this Board meeting. No discussion or public comment. Motion passed unanimously.

The Board VP called for any other engineering reports; there were none.

The Board VP called for additional public comments; there were none.

The Board VP announced the next Regular Monthly Board Meeting will be at 5:15 PM, or immediately following the 5:00 PM F&P committee meeting, on Tuesday, August 21, 2018 at the District's office located at 3862 Highway 1, Raceland, LA.

The Director informed the board that there were no updates on the pending litigation of Cecil Gassiott, LLC Vs NLCLDD; therefore Executive Session would not be needed for Agenda item 11A.

The meeting was unanimously adjourned at 6:50 PM on motion by R. Pitre, with a second by D. Kiffe.

/s/ Cory Kief, President

/s/ Dwayne Bourgeois, Director