

**MINUTES OF THE  
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY–EAST  
BOARD MEETING  
THURSDAY, FEBRUARY 16, 2017**

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or SLFPA-E) was held on Thursday, February 16, 2017, in Meeting Room 201 of the Orleans Levee District Franklin Avenue Administrative Complex, 6920 Franklin Avenue, New Orleans, Louisiana, after due legal notice of the meeting was sent to each Board member and the news media and posted.

Mr. Hassinger called the meeting to order at 11:00 a.m. and led in the pledge of allegiance. Mr. Luettich called the roll and a quorum was present:

**PRESENT:**

Lambert J. Hassinger, Jr., President  
Richard A. Luettich, Jr., Vice President  
Mark L. Morgan, Treasurer  
Clay A. Cosse'  
Quentin D. Dastugue  
Andrew J. Englande  
Herbert I. Miller

**ABSENT:**

G. Paul Kemp, Secretary  
Jason P. Latiolais

**ADOPTION OF AGENDA:**

A motion was offered by Mr. Morgan, seconded by Mr. Luettich and unanimously adopted, to adopt the agenda.

**RESOLUTION NO. 02-16-17-01 –  
APPROVAL OF JANUARY 19, 2017 BOARD MEETING MINUTES**

On the motion of Mr. Luettich,  
Seconded by Mr. Miller, the following resolution was offered:

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East approves the minutes of the Board Meeting held on January 19, 2017.

The foregoing was submitted to a vote, the vote thereon was as follows:  
YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and  
Mr. Morgan  
NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

**OPENING COMMENTS:**

Mr. Luettich introduced Roman Dody, the Authority's new Information Technology (IT) Director. Mr. Dody was selected after the Authority conducted a national search process over several months during which applications were received from a number of excellent candidates. He welcomed Mr. Dody to the Authority's team.

Mr. Hassinger presented a Certificate of Appreciation upon Retirement to Capt. Vincent Yetta. Capt. Yetta will retire on February 17, 2017 after 36 years of service with the East Jefferson Levee District (EJLD) Police Department. He has served both the citizens and law enforcement community of East Jefferson Parish since 1981. Capt. Yetta began as Dispatcher for the department and took on the challenge of becoming a Police Officer in the field in 1984. Capt. Yetta was successful and served as a patrol officer for 12 years before being promoted to Sergeant. Capt. Yetta also served as a gang officer and physical fitness instructor. As he shifted into more supervisory duties he helped mentor younger and newer officers in the law enforcement community. He showed his leadership and was promoted to Lieutenant in 2000, serving honorably through Hurricane Katrina and beyond, and in 2010 was promoted by Chief Garner to Captain serving as the senior leader in the department. Capt. Yetta supported both the Authority and the EJLD in numerous ways, particularly in his work with the Jefferson Parish Homeland Security Committee and as a fusion liaison. Mr. Hassinger thanked Capt. Yetta for this 36 years of outstanding community service and added that his actions and service bring great credit to the EJLD and the Authority. The Authority and EJLD look forward to Capt. Yetta's continued service as a reserve officer.

Mr. Hassinger explained that day in and day out the Levee District Police Officers do an amazing job and during storm events they step up even more; however, at times they do something particularly amazing. He recognized Orleans Levee District (O.L.D.) Police Officers Sean West, Tammy Canfield, Marius White and Warren Kimball for their rescue of three boaters from two capsized sailboats in Lake Pontchartrain. On Sunday, January 29<sup>th</sup> at about 4:11 p.m. EJLD Police Officer Tony Bono was flagged down and advised that a sailboat had overturned in the lake near Lakeshore Drive. Officer Bono notified police headquarters and within seconds Officers Sean West, Tammy Canfield, Marius White and Warren Kimball arrived on the scene. Upon arrival they realized that two sailboats had overturned and that four people were in the water. One subject was able to turn over one of the sailboats and was towed to safety. Officer White deployed his life ring and was able to get one person to safety. The other two people managed to climb onto the overturned boat as it was beating against the seawall. The other officers were able to avoid being crushed by the sailboat and rescued the two people on the overturned boat. These four officers risked their lives by going to the bottom of the seawall where the sailboat was beating against the seawall and while in full duty gear rescued two people from the overturned boat. The officers could easily have slipped into the water or been crushed by the sailboat as it beat against the seawall. Due to the courage and quick work of these officers, three people were rescued without injury. The

officers were recommended for commendation by Chief Garner and Capt. Boudreaux. Mr. Hassinger presented Certificates of Commendation and lifesaving pins to Officers Sean West, Tammy Canfield, Marius White and Warren Kimball for their heroic actions.

The Officers of O.L.D. Platoon C took the opportunity to recognize and present plaques to Capt. Craig Boudreaux in appreciation for his visionary guidance and undaunting leadership and dedication, and to Lt. Albert Pellitteri and Sgt. Darnell Laurant in appreciation for their superior leadership qualities and dedication to the O.L.D. Police Officers.

Capt. Boudreaux commented that when the tornado struck New Orleans East on February 7<sup>th</sup> most of the Police Officers being commended today were off duty; however, within half an hour they were on the scene with the New Orleans Police Department to provide assistance.

Mr. Hassinger explained that the Board takes the opportunity each month to recognize people who do a great job, which contributes to the success of the Authority. He recognized Rontrell Jones, O.L.D. ME01, for outstanding public service. Mr. Jones has worked for the O.L.D. for about three and a half years and is a ME01 in Group 313. He consistently comes to work using very little leave and schedules needed time off in advance with his foreman and coordinator. Mr. Jones can be counted on to take care of work related commitments with very little supervision. He can effectively operate turf cats, butterfly cutters, interstaters, tow trailers with equipment, bobtail dump trucks, chain saws and many other hand tools needed to accomplish projects. Mr. Jones always has a positive attitude and his production as a ME01 reflects his positive attitude. The foreman in Group 313, as well as the foremen of other groups, have said what a delight it is to work with Mr. Jones, and each has expressed how they want Mr. Jones to work with them to complete assignments. Mr. Jones can be counted upon to complete any task to the best of his ability. His commitment in performing his job duties is appreciated by his colleagues, and the details of a job well done can be seen in any tasks he is given. Mr. Hassinger presented a Certificate of Commendation to Mr. Jones in appreciation for his outstanding service and wished him continued success.

### **PUBLIC COMMENTS:**

John Riehm stated that the EJLD should require Wood Materials to obtain two permits since its site traverses the City of Harahan and Jefferson Parish and two sets of governing laws are applicable. Large unloading is not a permitted use under a City of Harahan ordinance. Obnoxious and offensive odors, dust, noise, vibration and manufacturing on site are also not permitted. The U.S. Army Corps of Engineers (USACE) requirements state that at no time shall stockpiles be above the levee height. However, no penalty has ever been imposed on Wood Materials for having stockpiles above the levee height. Residents report the infraction to the USACE and EJLD, calls are made to Wood Materials and the stockpiles are lowered. He pointed out that this has been a frequent occurrence. He commented on the fifty-five ton excavators traveling on the haul road directly behind the levee that cause vibrations to homes along

Riverside Drive and on Wood Materials' use of other heavy equipment. He added that the compost facility causing airborne dust, odors, mold spores and bacteria is about 170 feet from the Mississippi River trail, which is used by the public. The compost site is located about 340 feet away from residences along Riverside Drive and about 2,000 feet from two elementary schools. He pointed out that the EJLD permit procedures require that approval be obtained from the Parish or City within which the applicant is operating and that a letter of disapproval was sent by Harahan Mayor Tina Miceli. He questioned whether Wood Materials had ever received approval from the City of Harahan for any of its permit applications. He added that the City of Harahan has jurisdiction in this area; however, the EJLD police patrol the levee. He pointed out that residents should not have to report infractions when they should be seen during patrols and reported to the proper authorities. He asked that the Authority help protect the community of Harahan.

Evelyn Riehm advised that an email request was sent to Mr. Hassinger on February 24<sup>th</sup> asking that a Legal Committee meeting be conducted as soon as possible; however, no response was received. She stated that she would continue appearing before the Board until Wood Materials is required to remove the unhealthy mulching and composting activity from the EJLD permit because it is not approved by the City of Harahan. She noted that Wood Materials has never appeared at a Harahan City Council meeting to request approval. Wood Materials hides its mulching and composting facility on the batture behind the levee and trees, and has hidden this activity from the community. She pointed out that public records indicate that Wood Materials has stored stable, coffee and tree wastes on the batture in Harahan resulting in odors, flies, airborne mold spores and Formosa termites from stockpiled trees, all of which devalues property. She commented that the Authority should not ignore its own permit requirement and use the December 7, 2016 temporary injunction relative to Wood Materials and the City of Harahan to give Wood Materials more time to ruin the quality of life for residents of the community. She added that the case will be brought to a higher court with more facts, pictures and videos taken since July, 2015, along with the signatures of over 300 residents opposing the facility. She stated that she was sorry that Nyka Scott, SLFPA-E Executive Counsel, and Derek Boese, EJLD Executive Director, have recommended that the Board ignore the EJLD permit requirement and support a ruling from a judge on a temporary injunction. She asked would the Commissioners allow this facility to be located across the street from their homes and reiterated the permit requirement relative to approval from the City of Harahan.

Mr. Miller explained that he and several Authority staff members met with the Mayor, the City Attorney and Jefferson Parish Councilman Paul Johnston. He stated that the Authority supports the concept of getting rid of the composting facility and is willing to do that when it has the authority to do so. The problem that the Authority is faced with at this time is that there is a court order. While the City has a requirement, a judge can hold the Authority in contempt of court. He stated that he would not recommend that the Board put itself in a position to be held in contempt of court. He stated that he sincerely hopes that the City of Harahan is successful in its lawsuit and can get rid of

this problem for the citizens of Harahan. He reiterated that at this time the Authority is restricted by the court's order.

Mr. Miller further explained that at last month's Operations Committee meeting some of the activities that Wood Materials is doing to attempt to minimize some of the impacts on the citizens, such as the relocation of the haul road and the addition of a wash station, were discussed. He pointed out that these activities were recommended by the citizens of Harahan and that they should take pride in their accomplishment. He reiterated his hope that the residents would eventually be successful in getting rid of the composting facility; however, at this time he was not prepared to go against a judge's order.

Mrs. Riehm explained that in January, 2016, the City Clerk sent an email to the Louisiana Department of Agriculture and Forestry advising that the facility was not allowed by Ordinance 1330. The Department of Agriculture's representative commented back stating that clearly the activity is against Harahan's City ordinance; however, official correspondence was needed from the City of Harahan stating that the activity is against the City's ordinance in order for the Department of Agriculture to revoke Wood Materials PMP. With the exception of the email from the City Clerk, the citizens did not see any such correspondence from the City of Harahan go forward. She commented that had the Mayor responded to the Department of Agriculture's request in January of 2016, none of the court cases would have come about. However, the Department of Agriculture was responsible, upon receipt of the City Clerk's email, to take action. She pointed out that in 2016 Tree Guardian was conducting the same type of activity. St. Martin Parish advised that the activity was against its ordinance and the PMP was revoked by the Department of Agriculture. She explained that the residents are caught up in this situation and are looking to the EJLD for some relief regarding the permit. She advised that the residents will speak tonight at the Harahan City Council meeting and inform the public about this situation.

Mr. Miller reiterated his sympathy with the residents' situation, but advised that regardless of the situation's history, there is an injunction that must be honored by the Authority. However, should the residents be successful in their appeal, he suspected that the Board would support the residents' request. He explained that a one month extension was provided to Wood Materials' permit, pending the outcome of the court case. He pointed out that the EJLD would not enforce the City's ordinance; however, he was sure that the City would enforce the ordinance were it not restricted by the court at this point.

### **COMMITTEE REPORTS:**

**Finance Committee:** Mr. Morgan reported that the Finance Committee met prior to the Board meeting and discussed the following items:

- Public Officials and Employment Practices Liability Insurance coverage –The premium is \$64,782.62, which is a slight increase over last year's premium, for coverage that includes a \$10 million defense limit in addition to the \$10 million

liability limit. The Committee recommended that the Board proceed with the procurement of the coverage.

- Signatory authorities for financial institutions – The resolution adopted by the Board last month will be adjusted to remove the O.L.D. Chief Engineer, which is currently a vacant position, and reinstate the EJLD HR Analyst.
- Lake Borgne Basin Levee District (LBBLD) budget amendment for pump repair costs – The amendment was reviewed by the Committee.
- Benefit leveling plan – A spreadsheet was prepared that included costs and budget amounts for the next several years. The Committee recommended moving forward with the plan for Fiscal Year (FY) 2018. The plan will be reviewed with regards to various assumptions prior to the preparation of the FY 2019 budgets.
- Repayment of GoZone Bonds by O.L.D. – The Committee considered several options for the repayment of the loan.
- Status of FY 2018 Budgets – A Special Finance Committee meeting will be held on March 2<sup>nd</sup> to review the budgets.
- Update on staff consolidation at O.L.D. Franklin Facilities – Mr. Dastugue recommended that a firm be retained to prepare a plan with options.
- Transfer of funding to the USACE for the construction of the LPV 109.02a and LPV 111.01 levee lifts – The Committee recommended that the Board authorize the transfer of funding in order for the USACE to proceed with the projects.

**Operations Committee:** Mr. Miller reported that the Operations Committee met prior to the Board meeting and that the six items listed on the agenda were discussed and recommended by the Committee for Board approval. He advised that new information was received after the Committee meeting concerning the proposed construction of the new O.L.D. Police Complex on Elysian Fields Avenue relative to the project's funding.

**Legal Committee:** The Legal Committee did not meet during the month of February.

**Coastal Advisory Committee:** The Coastal Advisory Committee did not meet during the month of February.

## **PRESENTATIONS:**

### **1. Development and Status of Public Education Program – Ann Rheams**

Mr. Hassinger advised that Ann Rheams is working with the Authority on its public education and outreach efforts. She has done a stellar job of keeping the Authority on track to accomplish some goals with respect to communications.

Ms. Rheams provided a packet to Board members that included the Flood Protection Authority Education and Public Outreach Program (updated on February 14, 2017),

Progress Report (October 24, 2016 – February 14, 2017), 2017 Hurricane Season Strategy, and the Flood Protection Authority's new logo. She advised that the purpose of the program is to enhance the understanding of the Authority's mission to ensure the physical and operational integrity of the regional protection system and augment the appreciation of the residual risk associated with hurricanes and storms. The goals of the program are as follows:

- Raise the profile of the Flood Protection Authority and boost its outreach to a wide audience.
- Recognition as the "front line" protecting residents and businesses from storms and hurricanes.
- Recognition of the regional flood protection system as one of the premier systems in the world.
- To communicate important information to all audiences before, during and after a storm event.
- To educate people about methods they can employ to reduce residual risks.

Ms. Rheams explained that a branding process was used to develop a logo, color pallet and tag line. Work has begun on the development of new website for the Authority. A partnership has been developed with WWL-TV and WWL-Radio for 30 second public service announcements that will run from May to October. The script and visuals are currently being developed. The program includes press relations (press releases), preparation of spokespersons for interviews, group presentations, K-12 schools program and signage. A pilot project is being developed with the St. Bernard Parish School system.

Ms. Rheams discussed the 2017 Hurricane Season Strategy that begins in May. Public outreach will prepare both general and specific targeted audiences for the hurricane season and highlight the flood defense system.

Mr. Dastugue asked if St. Tammany Parish would be included in the public outreach audience since it would be beneficial to educate its citizens concerning the Authority's work. Ms. Rheams indicated that tactics can be added to the program in order to include St. Tammany Parish.

**REGIONAL DIRECTOR'S REPORT:** Robert Turner, SLFPA-E Regional Director, reviewed the highlights of the Regional Director's Report (copy appended to minutes). He provided the following additional comments:

- The tornado that struck the New Orleans East area on February 7<sup>th</sup> did not cause any damage to the flood protection system; however, damage was caused at the facility where some of the Mississippi River floodgates had been brought for repainting.
- Three levee lift projects are currently underway in the EJLD (LPV 00.2, LPV 1.1 and 2.2 and LPV 19.2 and 20.1). The height being added to the levees vary as needed; however, the maximum is 1-1/2 to 2 feet. The levees will be a little above the 100-

year level of protection for a short time after they are raised. The height must be maintained due to subsidence. The USACE will incorporate the levee lifts for LPV 109.2 and LPV 111 located in the O.L.D. in its contracts for armoring. The O.L.D. will fund the levee lifts for LPV 109.2 and LPV 111.

- A problem was discovered with the paint coating on the Caernarvon Sector Gate after the project was turned over to the Authority. The USACE agreed to fix the problem and its contractor is currently constructing a bulkhead on both sides of the structure in order to dewater the structure. The project is anticipated to last through the spring.
- Vibration and noise are emanating from the north leaf of the IHNC Surge Barrier Sector Gate. The issue is currently being investigated and may be related to buoyancy.
- Representatives from the I-Storm Network are planning to visit the New Orleans area. I-Storm is an international network of barrier structure owners with a primary mission of sharing knowledge and experience. The Authority is an official member of the I-Storm network and is planning to host the meeting. The cost will be borne by the attendees (approximately 30 individuals) through fees. The Authority recently used its contacts with the European portion of the network to locate and obtain a required part for an old LBBLD pump engine that could not be located elsewhere.

**EXECUTIVE COUNSEL'S REPORT:** Nyka Scott, SLFPA-E Executive Counsel, provided the following report:

- The legal department is currently working on four cooperative endeavor agreements.
- A meeting was held with the Parish Attorney in regards to the all weather access road (bike path) in Jefferson Parish. Follow up meetings may be required.
- The issue with the company that owned the tug boat that struck the IHNC Sector Gate has been resolved without the need to file suit.
- Thirteen of the 26 Indefinite Delivery-Indefinite Quantity (ID-IQ) contracts have been returned. Two consultants have not responded and will be provided a deadline for response.
- Ms. Scott is working with the Sean Hodges, O.L.D. GIS Support Analyst, on the drafting of a records retention policy.
- Ms. Scott was requested by the President to review the insurance coverages in order to ensure that the policy limits are correct. The coverages will also be reviewed for potential consolidation in order to effect cost savings.
- The Lake Marina Drive property was recently auctioned. The property was appraised at \$5,800 and sold for \$20,000.
- A motion relative to the repayment of the GoZone Bonds was placed on the Board agenda. The resolution will allow the O.L.D. to make the repayment to the State from a fund other than revenues from the Non-Flood Protection Assets since there is



no money available from those revenues for the repayment. The Cooperative Endeavor Agreement must be amended to allow the change in repayment.

- The Governor's Coastal Advisory Commission met several weeks ago and discussed the proposed change in the Constitution regarding the millage issue. The Commission at this time is looking at supporting a Constitutional change so that all levee districts and authorities can receive a 5 mill Constitutional millage. This would allow entities to levy up to 5 mills.

**FINANCE DIRECTOR'S REPORT:** Kelli Chandler, SLFPA-E Regional Finance Director, provided the following report:

- Copies of the draft Fiscal Year 2018 Budgets for the SLFPA-E and levee districts were distributed. Ms. Chandler commented on the significant amount of coordination and effort by the financial staff and various department managers that went into the development of the budgets, particularly with regards to the changes made in the chart of accounts. Total revenues for the organization are estimated at \$55 million and total expenses are estimated at \$74.6 million. Approximately \$38.6 million of the estimated expenses relate to large construction projects. Meetings have been scheduled to finalize the preparation of the comparison of budget to actual figures and to prepare the FY 2018 Budgets by department and function. A special Finance Committee meeting will be held to review the budgets in detail. Ms. Chandler is drafting a policy for budgeting in order to standardize assumptions.
- The chart of accounts has been finalized on the profit and loss side and must be accomplished on the balance sheet side. Initial meetings have commenced and a schedule was prepared to map the levee districts and describe how the changes will be accomplished. The project is anticipated to be finalized by July 1<sup>st</sup>.
- Ms. Chandler explained that the first day-to-day operation that she took on was the billing of the Authority's expenses to the levee districts. Previously, the allocations were done in several ways using several different reports. The process has been streamlined to use one general ledger report and one ratio (using ad valorem tax revenues as approved by the Board), with the exception of the Police Superintendent's expense, which is allocated according to the number of officers in each levee district.
- The payroll accounts have been converted to zero based accounts, which eliminates manual transfers and automates funding at the bank. Capital One Bank has set up on-line access and authorization and approval processes will be established. The Authority can then begin looking at electronic payment of vendors.
- The responsibility for inputting the Authority's payroll and performing benefit reconciliations (e.g., LASERS and OGB) for the Authority will be transferred from the LBBLD to the O.L.D. The payroll cycles will be synced in order to have consistency across the levee districts.
- A working lunch has been scheduled for the financial staff on April 5<sup>th</sup>. Staff will discuss the budgeting process and implementation of improvements to the process, as well as ways to increase communications across the districts.

- An investment policy is being drafted in order to implement an investment program to potentially increase returns. Procurement policies and IT policies are also in the process of being developed.

**RESOLUTION NO. 02-16-17-02 - RENEWAL OF PUBLIC OFFICIALS LIABILITY AND EMPLOYMENT PRACTICES LIABILITY INSURANCE COVERAGE**

Mr. Morgan explained that the Finance Committee considered and recommended renewal of the Public Officials Liability and Employment Practices Liability Insurance coverage. Matt Byrd with Arthur Gallagher Risk Management reviewed the details of the policy with the Finance Committee. The annual premium is \$64,782.62, which is an increase of \$2,337.11 over last year's premium. There have been some expansions in coverage and several restrictions have been removed. One expansion is a \$10 million limit of liability with a separate \$10 million limit for defense outside of the limit of liability. The EJDL, LBBLD and O.L.D. are also named on the policy.

Mr. Hassinger advised that he is recusing himself and abstaining from any discussion in the event that his firm represents the insurance carrier.

On the motion of Mr. Luettich,

Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East's (SLFPA-E) Public Officials Liability and Employment Practices Liability Insurance Coverage is due to expire on March 16, 2017; and

**WHEREAS**, Arthur J. Gallagher & Co. shopped the market and received a quote from Illinois Union Insurance Company with an annual premium of \$64,782.62 for said coverage; and

**WHEREAS**, Arthur J. Gallagher & Co. shopped the market for the coverage, however, two carriers declined to quote and one carrier was considerably higher.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East approves the procurement of Public Officials Liability and Employment Practices Liability Insurance Coverage from Illinois Union Insurance Company at an annual premium of \$64,782.62 for a period of one year, commencing on March 16, 2017, through Arthur J. Gallagher & Co.

**BE IT FURTHER RESOLVED**, that the SLFPA-E Regional Director is authorized to execute any and all documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

ABSTAINED: Mr. Hassinger

**RESOLUTION NO. 02-16-17-03 - AUTHORITIES AND AUTHORIZATIONS FOR UTILIZATION OF FINANCIAL INSTITUTIONS**

Mr. Morgan advised that the Finance Committee reviewed the updates in authorizations and recommended that the Board approve the updated signatories. The resolution before the Board removes the position of O.L.D. Chief Engineer, which is currently vacant, and reinstates the EJLD HR Analyst.

On the motion of Mr. Luettich,  
Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) adopted Resolution No. 01-19-17-03 specifying authorities and authorizations for the utilization of financial institutions; and

**WHEREAS**, the SLFPA-E wishes to revisit the signatory authorizations provided in the aforementioned resolution; and

**WHEREAS**, authorization was provided by Resolution No. 01-19-17-03 for the establishment of accounts for the business and operation of the East Jefferson Levee District at Capital One Bank, and by prior resolutions for the establishment of accounts at Capital One Bank for the business and operation of the SLFPA-E, Lake Borgne Basin Levee District and Orleans Levee District; and

**WHEREAS**, by Resolution No 11-17-16-03 the SLFPA-E authorized the establishment of a Community Development Block Grant Account at Capital One Bank with signatories as named in said resolution, as amended; and

**WHEREAS**, authorization was provided by prior resolutions for the SLFPA-E and Orleans Levee District to establish certain accounts at Louisiana Asset Management Pool, Inc. (LAMP); and

**WHEREAS**, the SLFPA-E wishes to restate and/or update the designated agents and/or signatory authorizations provided in Resolution No. 01-19-17-03.

**BE IT HEREBY RESOLVED**, that the designated agents and/or signatories for all Capital One Bank operating and payroll accounts and LAMP account transactions shall be as follows:

**SLFPA-E:**

Officers of the Board (President, Vice President, Secretary and Treasurer)  
SLFPA-E Regional Director  
SLFPA-E Regional Chief Engineer

**East Jefferson Levee District (EJLD):**

EJLD Executive Director  
EJLD Special Assistant  
EJLD HR Analyst  
SLFPA-E Regional Director

**Lake Borgne Basin Levee District (LBBLD):**

LBBLD Executive Director

LBBLD Office Manager  
SLFPA-E Regional Director

**Orleans Levee District (O.L.D.):**

O.L.D. Executive Director  
O.L.D. Comptroller  
O.L.D. Procurement Manager  
SLFPA-E Regional Director

**BE IT FURTHER RESOLVED**, that all checks or other transactions for the withdrawal of funds under \$500 shall require one signature and all checks or other transactions for the withdrawal of funds in and over the amount of \$500 shall require two signatures.

**BE IT FURTHER RESOLVED**, that all prior resolutions in conflict with this resolution are null and void.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

**RESOLUTION NO. 02-16-17-04 - NEW EJLD SAFEHOUSE AND CONSOLIDATED FACILITY - ADVERTISEMENT FOR BIDS FOR CONSTRUCTION**

Derek Boese advised that the Safehouse and Consolidated Facilities Project was started in 2009 and that the initial project (approximately 40,000 sq. ft.) at the 65 percent level of design was estimated to cost \$24+ million. A value engineering study was done, another cost estimate was developed, and a determination was made about two years ago to retain a new architect and redesign the project. The new design (approximately 26,000 sq. ft.) is anticipated to be completed in the next several weeks and the project is scheduled to be advertised by March 15<sup>th</sup>. The site is located directly south of Louis Armstrong International Airport. The safehouse, which will accommodate approximately 40 essential personnel, will serve as a squad room for Police personnel during normal operations. No space has been included for public meetings due to cost issues. Attempts are being made to continue scaling down costs without sacrificing functionality. An independent cost estimator provided a cost estimate \$12.6 million for the new design. One million dollars of the estimated cost was included for contingencies (50 percent design and 50 percent construction). A final cost estimate will be developed when the design is completed. The safehouse meets all SLOSH and wind model requirements. The EJLD's warehouse and stockpiles will remain at the current site in West Kenner, which is located away from the public and provides better access to both the lake and the river systems. The EJLD has the funding required for the completion of the Safehouse and Consolidated Facility Project and the Levee Lift Projects, and would still retain a significant fund balance.

Mr. Hassinger commented that a lot of time was spent going through the components of the cost estimates to attempt to reduce costs without impairing the EJLD's ability to accomplish its mission. Mr. Morgan advised that the Operations Committee recommended that the Board approve the advertisement of bids for the project.

On the motion of Mr. Luettich,  
Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, after conducting a qualifications based selection process, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) approved the selection of Sizeler Thompson Brown Architects (Sizeler) to provide professional architectural and engineering services associated with the construction of a new safehouse and consolidated facility for the East Jefferson Levee District (EJLD) on Reverend Richard Wilson Drive in south Kenner; and

**WHEREAS**, the estimated cost of construction of the approximately 24,000 square foot complex is still being finalized but will be determined via independent cost estimate and presented to the board when complete; and

**WHEREAS**, funding for the facility is included in the EJLD budget; and

**WHEREAS**, Sizeler will have completed the preparation of plans, specifications and bidding documents for the aforementioned project by March 1st, and authorization to advertise for bids will keep the project moving without delay.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East authorizes the advertisement and issuance of a request for bids for the construction of a new safehouse and consolidated facility for the East Jefferson Levee District (EJLD) on Reverend Richard Wilson Drive in south Kenner.

**BE IT FURTHER RESOLVED**, That the EJLD Executive Director is hereby authorized to execute any and all documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

**RESOLUTION NO. 02-16-17-05 - A RESOLUTION OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST AMENDING RESOLUTION NO. 12-0513-06 ENACTED BY THE BOARD OF COMMISSIONERS OF THE ORLEANS LEVEE DISTRICT AUTHORIZING THE ORLEANS LEVEE DISTRICT'S PARTICIPATION IN THE STATE OF LOUISIANA'S GULF TAX CREDIT BONDS AND AUTHORIZING THE ORLEANS LEVEE DISTRICT EXECUTIVE DIRECTOR OR THE PRESIDENT OF THE AUTHORITY TO EXECUTE AN AMENDMENT TO THE COOPERATIVE ENDEAVOR AGREEMENT ENTERED INTO BETWEEN THE STATE OF LOUISIANA AND THE ORLEANS LEVEE DISTRICT**

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Mr. Hassinger explained that the State loaned the O.L.D. money after Hurricane Katrina and requested repayment of the loan in accordance with the repayment schedule. The Cooperative Endeavor Agreement (CEA) that was executed with the State provides that the repayment would be made from the Non-Flood Protection Assets, which have not produced enough revenues to fund the repayment. The resolution before the Board provides authority to repay the loan from surplus O.L.D. funds that are available for this purpose.

Mr. Morgan advised that the Finance Committee recommended for budget purposes that the minimum payment be budgeted and, if there is an opportunity to negotiate an early repayment of the loan that would benefit the Authority (e.g., an early payment discount), that such an agreement be executed. Mr. Hassinger explained that the current payment to bring the O.L.D. account current is \$12.8 million. The loan is amortized over a 20-year period. He stated that if the loan can be paid off early and future interest payments can be saved, he would like to do so. He advised that he is waiting on a call from the Division of Administration to confirm whether, in fact, the O.L.D. would save future interest payments by an early repayment of the loan. Ms. Chandler advised that the O.L.D. budget can be adjusted to include the amount of the repayment. Mr. Morgan added that the position of the Finance Committee is that the President move forward with the repayment.

On the motion of Mr. Luetlich,  
Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, on May 23, 2006, the Board of Commissioners of the Orleans Levee District (O.L.D. Board) passed Resolution No. 12-0523-06, authorizing the Orleans Levee District (O.L.D.) to participate in the State of Louisiana's Gulf Tax Credit Bonds Program (GoZone Bonds); and

**WHEREAS**, Resolution No. 12-0523-06 allowed the O.L.D. to borrow a not to exceed amount of \$27,000,000, and specifically required that the loan be secured by the O.L.D.'s non-flood assets and that any Notes payable would be payable from the revenues of the O.L.D.'s non-flood assets; and

**WHEREAS**, on July 19, 2006, the O.L.D. Board entered into a Cooperative Endeavor Agreement (COE) with the State of Louisiana, Office of Community Development, for \$26,125,670.50, with an interest rate of approximately 4.6%; and

**WHEREAS**, in 2006, the Louisiana Legislature enacted Louisiana Revised Statute 38:330.1, et seq., (Enacting Legislation) creating the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) and the Non-Flood Protection Asset Management Authority (NFPAMA); and

**WHEREAS**, the enacting legislation stated that the SLFPA-E would have "all authority over and have management, oversight and control of the O.L.D. and that any obligations and unfinished business of the OLD would be managed by the SLFPA-E;" and

**WHEREAS**, the enacting legislation also stated that any facility or improvement, within the SLFPA-E jurisdiction, that is not directly related to flood protection, drainage or water resource development, shall be managed and controlled by the NFPAMA; and

**WHEREAS**, in December 2011, the SLFPA-E Board requested a five (5) year forbearance of amortization, which the COE allows, subject to the Division of Administrations approval; and

**WHEREAS**, the Division of Administration denied the forbearance request, as well as a subsequent appeal of the denial; and

**WHEREAS**, because the COE only allows repayment of the loan from revenues generated by the non-flood assets, which the O.L.D. no longer manages, and because the non-flood assets have not generated any revenue since the COE was signed, no payments have been made toward the indebtedness; and

**WHEREAS**, the Division of Administration has advised that the total amount now due, with interest, is \$36,841,976, and is now requiring that the O.L.D. begin repaying the indebtedness; and

**WHEREAS**, the SLFPA-E Board desires to begin repayment of the indebtedness, but in order to do so, the O.L.D. Board's Resolution No. 12-0523-06 and the COE entered into with the State must be amended to allow the OLD to repay the indebtedness from a source other than the non-flood assets revenues.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East hereby agrees that the O.L.D. Board's Resolution No. 12-0523-06, Section 3, and the COE entered into with the State of Louisiana, shall be amended to allow the O.L.D. to repay the indebtedness from any account that is solvent.

**BE IT FURTHER RESOLVED**, that the O.L.D. Executive Director or the SLFPA-E Board President, is authorized to execute any and all amendments to the CEA in order to begin repayment of the indebtedness.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

## **RESOLUTION NO. 02-16-17-06 - MOA WITH USACE CONSTRUCTION OF LPV 109.02a AND LPV 111 LEVEE LIFT PROJECTS**

Mr. Morgan explained that the Finance Committee reviewed the request to amend the prior resolution to address funding for the construction of the LPV 102.02a and LPV 111 levee lifts by the USACE in conjunction with the armoring of the levees. The USACE is ready to move forward with the projects; however, they cannot do so until the O.L.D. pays the USACE for the levee lift portion of the work. The USACE will use as much as possible the partially completed design done by the SLFPA-E's consultant. Gerry

Gillen, O.L.D. Executive Director, advised that funding has been budgeted for levee lift work.

On the motion of Mr. Luettich,  
Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) adopted Resolution No. 09-15-16-08 at its meeting held on September 15, 2016, authorizing the SLFPA-E Regional Director to execute a Memorandum of Agreement (MOA), and any and all documents necessary, to authorize the U.S. Army Corps of Engineers (USACE) to construct the LPV 109.02a and LPV 111.01 levee lift projects in conjunction with the armoring of the levees; and

**WHEREAS**, the Orleans Levee District is responsible for the cost of the levee lift portion of the USACE armoring projects for LPV 109.02a and LPV 111.01.

**WHEREAS**, the USACE estimated that the cost of the levee lift portion of LPV 109.02a project is \$4 million and the cost for the LPV 111.01 project is \$2 million.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East amends Resolution No. 09-15-16-08 to provide a not to exceed cost for the construction of the levee lift portion of the USACE's armoring/levee lift projects of \$4 million for LPV 109.02a and \$2 million for LPV 111.01, and authorizes the Orleans Levee District to transfer said funding in accordance with the Memorandum of Agreement.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

**RESOLUTION NO. 02-16-17-07 - QUARTERLY INSPECTIONS FOR IHNC SURGE BARRIER AND SEABROOK SECTOR GATE COMPLEX**

Mr. Gillen explained that the proposed task order to be issued to Atkins North America, Inc. (Atkins) is for a continuation of the quarterly inspections of the IHNC Surge Barrier and Seabrook Sector Gate Complex. The task order will be issued for the four quarters in 2017 and funding is included in the budget. The work includes monitoring from the water side of the Surge Barrier. He recommended that the Board approve the issuance of the task order to Atkins. Mr. Miller advised that the request to issue the task order was reviewed by the Operations Committee. He pointed out that the ID-IQ contract with Atkins has a \$500,000 cap, and that the total amount of the task orders issued to Atkins, including this task order, will be close to \$400,000. However, there are additional ID-IQ contracts for inspection services that can be used for future work. Therefore, the Operations Committee recommended that the Board approved the issuance of the task order to Atkins.



On the motion of Mr. Luettich,  
Seconded by Mr. Miller, the following resolution was offered:

**WHEREAS**, the Orleans Levee District (O.L.D.) has been tasked with the maintenance and inspection of the IHNC Surge Barrier and Seabrook Sector Gate Complex; and

**WHEREAS**, the O.L.D. does not have sufficient personnel to perform quarterly inspections for the IHNC Surge Barrier and Seabrook Sector Gate Complex; and

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) and Atkins North America, Inc. (Atkins) entered into an Agreement for Professional Services to provide inspection services on an Indefinite Delivery-Indefinite Quantity (ID-IQ) basis dated December 16, 2016; and

**WHEREAS**, the O.L.D. negotiated a task order in the amount of \$139,617.00 to provide quarterly inspections for the IHNC Surge Barrier and Seabrook Sector Gate Complex with Atkins under the aforementioned contract.

**BE IT HEREBY RESOLVED**, that the SLFPA-E approves the issuance of a task order to Atkins North America, Inc. in the amount of \$139,617.00 to provide quarterly inspections for the IHNC Surge Barrier and Seabrook Sector Gate Complex for 2017.

**BE IT FURTHER RESOLVED**, that the O.L.D. Executive Director be authorized to sign the aforementioned Task Order, and any and all other documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

**RESOLUTION NO. 02-16-17-08 –  
IHNC AND MICHOU D FLOODGATES REPAINTING AND REPAIRS**

Mr. Gillen explained that the proposed task order is for Phase II of the floodgate repainting project. The work includes rehabilitating the rubber seals and sill work as necessary. Phase I is nearing completion and included 73 floodgates at a cost of \$2.8 million. The recent tornado delayed the completion of the last four floodgates. Phase II includes 68 floodgates and Phase III includes about 50 floodgates. Funding for the project is included in the budget. Mr. Miller advised that the Operations Committee recommended that the Board approve the issuance of the task order to Burk-Kleinpeter, Inc. under the new ID-IQ contract with the firm.

Mr. Gillen advised that the Board will be requested in the future to approve a task order for construction administration and inspection for the project. Mr. Dastugue

asked whether the O.L.D. provides any in-house inspection services. Mr. Gillen responded that the O.L.D. does the inspection on small projects that are designed in-house. Mr. Miller noted that the Operations Committee discussed the possibility of hiring an in-house inspector in order to reduce future costs.

On the motion of Mr. Luettich,  
Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, the existing paint on the IHNC and Michoud Floodgates has trace lead, making safe paint maintenance prohibitively complicated and expensive for the Orleans Levee District (O.L.D.); and

**WHEREAS**, the existing paint must be blast cleaned and contained, the gates repainted, and repairs performed on some floodgates as needed; and

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) by Resolution No. 09-15-16-04 approved the selection of Burk-Kleinpeter, Inc. to provide as needed hydraulic engineering services through an Indefinite Delivery-Indefinite Quantity contract with said firm; and

**WHEREAS**, the O.L.D. negotiated a task order in the amount of \$108,787.79 with Burk-Kleinpeter, Inc. for the preparation of Plans and Specifications to remove the existing paint, repaint and repair the floodgates under the aforementioned contract.

**BE IT HEREBY RESOLVED**, that the SLFPA-E approves the issuance of a task order to Burk-Kleinpeter, Inc. in the amount of \$108,787.79 for Project Management, Assembly of Data, Preparation of Construction Documents, Advertisement, Bidding Assistance and Project Closeout.

**BE IT FURTHER RESOLVED**, that the O.L.D. Executive Director be authorized to sign the aforementioned Task Order, and any and all other documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

#### **RESOLUTION NO. 02-16-17-09 - RIPRAP REPAIRS AT BAYOU BIENVENUE SWING BRIDGE– AWARD OF CONSTRUCTION CONTRACT**

Mr. Gillen explained that bids were received for the riprap repairs at the Bayou Bienvenue Swing Bridge. Erosion has taken place in the vicinity of the recently completed swing bridge at Bayou Bienvenue. The project was designed in house and includes the placement of riprap along the bank and the construction of a continuous 12 x 12-inch cap to slow the velocity of the water coming from new parking lot and reduce future erosion. He recommended the award of the contract to Gill's Crane and Dozer Service, Inc. Funding for the project is included in the budget. Mr. Miller advised that

the Operations Committee recommended that the Board approve the award the contract to Gill's Crane and Dozer Service, Inc. He pointed out that the bids were competitive.

On the motion of Mr. Luettich,  
Seconded by Mr. Miller, the following resolution was offered:

**WHEREAS**, the riprap has washed away making work access unsafe and the shore unstable near the Bayou Bienvenue Swing Bridge; and

**WHEREAS**, the Riprap Repairs at the Bayou Bienvenue Swing Bridge was informally bid and three bids were opened on February 8, 2017, as follows:

| <b>Bidding Contractors</b>           | <b>Total Base Bid Price</b> |
|--------------------------------------|-----------------------------|
| Gill's Crane and Dozer Service, Inc. | \$136,445.00                |
| Cycle Construction Company, LLC      | \$137,600.00                |
| Durward Dunn, Inc.                   | \$161,512.00                |

**WHEREAS**, funds for the project are available from the approved FY 2017 Special Levee Improvement Fund Budget.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority–East approves the award of a contract in the amount of \$136,445.00 to Gill's Crane and Dozer Service, Inc. for the Riprap Repairs at the Bayou Bienvenue Swing Bridge, and authorizes the Orleans Levee District Executive Director to execute said contract and any and all other documents necessary to accomplish the above.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

**RESOLUTION NO. 02-16-17-10 - NEW O.L.D. POLICE COMPLEX  
ADVERTISEMENT FOR BIDS FOR CONSTRUCTION**

Mr. Gillen explained that the resolution before the Board would allow the O.L.D. to move forward with the advertisement of bids for the construction of the new Police Station. He stated that he is still waiting on the final plans, but that he would quickly review the plans when they are received. Mr. Miller advised that the request was brought to the Operations Committee and that the Committee was told that two-thirds of the funding would come from the O.L.D. and one-third of the funding is from the Capital Outlay Project (COP) program. He asked that Ms. Heaton elaborate on this issue.

Wilma Heaton, SLFPA-E Director of Governmental Affairs, explained that authority has been received from the State to spend the levee district's money and approval has been received on an unfunded line of credit, which means that the project can go forward.

She stated that she has a commitment from some of the members of the Legislative delegation that they would keep pushing the COP funding request forward. Therefore, authority has been received to proceed with the project with the hope that the COP cash flow will be received. The \$1 million would probably be received in increments. The original project was estimated \$4.6 million and COP funding was requested in the amount of \$1 million. In a worst case scenario, if no COP funding is received and the O.L.D. has to fund the entire \$3 million, it would still be \$600,000 less than the original funding commitment.

Ms. Heaton reminded everyone that the \$3 million project also includes the demolition of the Loft Building, which currently houses O.L.D. Police staff, as well as the existing structures on the Elysian Fields Avenue site. She reiterated that she hoped that the O.L.D. would only have to spend \$2 million and that \$1 million would be received from the COP Program.

Mr. Dastugue inquired about housing Police staff at the Franklin Avenue Complex Facility. Ms. Heaton responded that after much debate and study a public policy decision was reached to build the Police Station at the site where it was located prior to Hurricane Katrina. The construction of the Police Station on the Elysian Fields Avenue site helps the University and the community and provides a police presence to the public. A site study was performed by the architect with five options provided and the Elysian Fields Avenue site was selected. She assured the Board that much thought, study and professional expertise went into the decision. Mr. Dastugue asked Mr. Gillen if he agreed with the selection of the Elysian Fields Avenue site, and Mr. Gillen responded, yes.

On the motion of Mr. Luettich,  
Seconded by Mr. Miller, the following resolution was offered:

**WHEREAS**, after conducting a qualifications based selection process, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) approved the selection of RCL Architecture, LLC (RCL) to provide professional architectural and engineering services associated with the site study, demolition of the existing Orleans Levee District (O.L.D.) police building (Loft Building), and construction of a new police station at the former site on Elysian Fields Avenue; and

**WHEREAS**, the estimated cost of construction of the approximately 10,000 square foot complex is \$3 million, which includes demolition of the blighted buildings on the Elysian Fields Avenue site and the Loft Building located on the Franklin Avenue Complex site after the new station has been constructed; and

**WHEREAS**, Louisiana Capital Outlay (Priority 5) funding in the amount of \$1 million has been requested for the construction of the complex on the Elysian Fields Avenue site; and

**WHEREAS**, RCL has completed the preparation of plans, specifications and bidding documents for the aforementioned project.

**BE IT HEREBY RESOLVED**, That the Southeast Louisiana Flood Protection Authority-East authorizes the advertisement and issuance of a request for bids for the construction of the new O.L.D. Police Complex and the demolition of the blighted buildings on the Elysian Fields Avenue site and the Loft Building as provided herein.

**BE IT FURTHER RESOLVED**, That the O.L.D. Executive Director is hereby authorized to execute any and all documents necessary to carry out the above.

The foregoing was submitted to a vote, the vote thereon was as follows:  
 YEAS: Mr. Cosse', Mr. Englande, Mr. Luettich, Mr. Miller and Mr. Morgan  
 NAYS: Mr. Dastugue  
 ABSENT: Mr. Kemp and Mr. Latiolais

**RESOLUTION NO. 02-16-17-11 –  
LBBLD FY 2017 BUDGET AMENDMENT APPROVAL**

Nick Cali, LBBLD Executive Director, advised that the budget amendment and the request to approve the issuance of a purchase order for the repair of the hydraulic pumps at Pump Stations Nos. 2 and 3 are linked. When developing a FY 2017 Budget that was within the LBBLD means taking into account the layoff avoidance measures, some categories were overestimated and some underestimated. The budget amendment is a housekeeping practice for transparency and includes the pump repairs. LBBLD staff has been reduced from 34 employees at the time that the layoff avoidance measures were enacted to 21 employees today. The LBBLD had approximately 46 employees prior to Hurricane Katrina.

On the motion of Mr. Luettich,  
 Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) has reviewed the operating results to-date which indicate that budget revisions to the Lake Borgne Basin Levee District Operating Budget for Fiscal Year ending June 30, 2017 are necessary to comply with applicable state law, which requires that budgets be changed to reflect new expectations; and

**WHEREAS**, funding in the following amounts is required as detailed by the line item budget for Fiscal Year Ending June 30, 2017.

**LAKE BORGNE BASIN LEVEE DISTRICT  
 AMENDED BUDGET  
 FOR FISCAL YEAR ENDING JUNE 30, 2017**

| <u>REVENUES:</u>  | ADOPTED<br>BUDGET<br>JUNE 30, 2017 | CURRENT<br>BUDGET<br>JUNE 30, 2017 | PROPOSED<br>AMENDED<br>ITEMS | PROPOSED<br>FY 2017<br>BUDGET |
|-------------------|------------------------------------|------------------------------------|------------------------------|-------------------------------|
| Taxes             | \$ 3,700,000                       | 3,700,000                          |                              | 3,700,000                     |
| Intergovernmental | 177,000                            | 177,000                            |                              | 177,000                       |

|  |                  |                  |          |                  |
|--|------------------|------------------|----------|------------------|
| Insurance proceeds                       | 0                | 0                |          | 0                |
| <b>Charges for services:</b>             |                  |                  |          |                  |
| Permits                                  | 1,800            | 0                |          | 0                |
| Rents and leases                         | 0                | 0                |          | 0                |
| Oil and gas royalties                    | 0                | 0                |          | 0                |
| Investment income                        | 5,240            | 5,240            |          | 5,240            |
| Cost sharing allocations from affiliates | 0                | 0                |          | 0                |
| Miscellaneous                            | 60               | 1,860            |          | 1,860            |
| <b>Total revenues</b>                    | <b>3,884,100</b> | <b>3,884,100</b> | <b>-</b> | <b>3,884,100</b> |

**EXPENDITURES**

**FLOOD AND DRAINAGE PROTECTION:**

|   |                  |                  |           |                  |
|---|------------------|------------------|-----------|------------------|
| Personnel services                          | 2,213,900        | 2,245,000        | (465,000) | 1,780,000        |
| Travel                                      | 1,100            | 600              |           | 600              |
| Contractual services                        | 177,950          | 811,700          | 465,000   | 1,276,700        |
| Materials and supplies                      | 436,850          | 325,100          |           | 325,100          |
| Professional services                       | 177,800          | 145,400          |           | 145,400          |
| Other charges                               | 630,850          | 112,650          |           | 112,650          |
| Cost sharing allocations to affiliates      | 235,650          | 235,650          |           | 235,650          |
| Machinery and equipment                     | 52,000           | 50,000           |           | 50,000           |
| Hurricane expenses                          | 0                | 0                |           | 0                |
| <b>Total expenditures</b>                   | <b>3,926,100</b> | <b>3,926,100</b> | <b>0</b>  | <b>3,926,100</b> |
| <b>Excess of revenues over expenditures</b> | <b>(42,000)</b>  | <b>(42,000)</b>  | <b>0</b>  | <b>(42,000)</b>  |

**OTHER FINANCING SOURCES (USES)**

|   |                     |                  |                  |                  |
|---|---------------------|------------------|------------------|------------------|
| Sale of capital assets                      | 0                   | 0                |                  | 0                |
| Major maintenance                           | 0                   | 0                |                  | 0                |
| Proceeds from long term debt                | 0                   | 0                |                  | 0                |
| Debt services                               | 0                   | 0                |                  | 0                |
| Collections of Algiers' taxes               | 0                   | 0                |                  | 0                |
| Transfer to Non-Flood operations            | 0                   | 0                |                  | 0                |
| Transfer to affiliates                      | 0                   | 0                |                  | 0                |
| Katrina insurance adjustments               | 0                   | 0                |                  | 0                |
| Litigation payments                         | 0                   | 0                |                  | 0                |
| <b>Total other financing sources (uses)</b> | <b>0</b>            | <b>0</b>         |                  | <b>0</b>         |
| <b>NET CHANGES IN FUND BALANCES</b>         | <b>(42,000)</b>     | <b>(42,000)</b>  | <b>0</b>         | <b>(42,000)</b>  |
| <b>CASH BALANCE AT BEGINNING OF YEAR</b>    | <b>4,004,300</b>    | <b>4,004,300</b> | <b>4,004,300</b> | <b>4,004,300</b> |
| <b>CASH BALANCE AT END OF YEAR</b>          | <b>\$ 3,962,300</b> | <b>3,962,300</b> | <b>4,004,300</b> | <b>3,962,300</b> |

**BE IT HEREBY RESOLVED**, that the revisions to the Lake Borgne Basin Levee District Fiscal Year Ending June 30, 2017 Budget are approved.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

**RESOLUTION NO. 02-16-17-12 –  
AUTHORIZATION TO EXECUTE A PURCHASE ORDER FOR THE REPAIR OF THE  
HYDRAULIC PUMPS AT LBBLD PUMP STATIONS NOS. 2 AND 3**

Mr. Cali explained that the pumps at Pump Stations (PS) Nos. 2 and 3 were removed and thoroughly inspected. Mr. Hassinger inquired about the overall conditions of the pumps after the repairs are made at PS Nos. 2 and 3. Mr. Cali responded that the pumps are in good shape, and by the end of calendar year 2017, once the safe rooms are constructed and the engines are replaced at PS Nos. 1 and 4, all of the major maintenance will have been completed and the pump stations will mechanically be in very good shape. Mr. Turner added that FEMA funding is available to do some pump work at PS No. 6 that may not be accomplished prior to the end of 2017. Mr. Cali pointed out that a baseline level of protection and certain capacities must be maintained when planning repairs. PS Nos. 2 and 3 will be coming back on line as PS Nos. 1 and 4 are coming off line, and once those repairs are completed PS No. 6 will be addressed. Mr. Hassinger commented that he hoped to discuss the turnover of the pump stations to St. Bernard Parish with Parish Officials. Mr. Luettich pointed out that the LBBLD is no longer setting aside monies for large maintenance items and that the Authority must be more worried about the maintenance of the perimeter system. The Authority and St. Bernard Parish Government are faced with difficult decisions.

On the motion of Mr. Luettich,

Seconded by Mr. Morgan, the following resolution was offered:

**WHEREAS**, the hydraulic pumps located at drainage Pump Stations Nos. 2 and 3 are operated by the Lake Borgne Basin Levee District (LBBLD) and require repairs to restore them to full working order; and

**WHEREAS**, the LBBLD had the pumps removed and inspected and received a scope of work and quote for the repairs from Alfred Conhagen, Inc. in the amount of \$430,453; and

**WHEREAS**, the cost and scope of work has been independently reviewed and verified by Burk-Kleinpeter, Inc., as necessary, to restore the pumps to full working order.

**BE IT HEREBY RESOLVED**, that the LBBLD Executive Director is authorized to execute a purchase order issued to Alfred Conhagen, Inc. in the amount of \$430,453 for the repair of the hydraulic pumps at Pump Stations Nos. 2 and 3.

The foregoing was submitted to a vote, the vote thereon was as follows:

YEAS: Mr. Cosse', Mr. Dastugue, Mr. Englande, Mr. Luettich, Mr. Miller and  
Mr. Morgan

NAYS: None

ABSENT: Mr. Kemp and Mr. Latiolais

The next regular monthly Board meeting will be held on March 16, 2016 and hosted by the LBBLD.

There was no further business; therefore, the meeting was adjourned at 12:55 p.m.



# SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY – EAST

## REGIONAL DIRECTOR’S REPORT

February 16, 2017

### HSDRRS Project Status Update

**IHNC-02 – Lake Borgne Surge Barrier** The Corps’ contractor has completed the work on the Bypass Barge Gate windlasses and chains. The gate will be reopened as soon as tide and weather conditions permit.

We are still awaiting information from the Corps regarding their proposed permanent fix for the scour hole discovered on the flood side of the surge barrier about 1000’ south of the Sector Gate. We expect the Corps to design and construct the required modifications to address this issue.

**LPV-03.2b.1- Landside Runoff** Work to enlarge the existing swale (north of Vintage) is still underway.

**LPV-144A – Removal of Old Bayou Dupre Gates** The Corps issued a modification to the original Contract to fill a scour hole that has developed between the old and new structures. Work on the new modification has not yet begun.

**LPV-146 – St. Bernard T-Wall** SLFPA-E and CPRA continue to monitor several leaning floodwall monoliths near LA HWY 46 for movement. CPRA conducted a field survey of the monoliths last month. We are still awaiting an engineering report from the Corps detailing the results of their field investigation.

**LPV-149P– Caernarvon Structure** The Corps’ Contractor started construction on January 23, 2017. The structure is un-watered and the contractor is removing sediment from the sector gate sill.

**Permanent Canal Closures and Pumps (PCCP)** A status update for the three pump stations was sent to all Commissioners on February 10, 2017.

The tie-in at the London Canal is complete. The Embankment needs to be replaced along the I-Wall on the lake side of the project. The piles have been driven for the T-wall at the Orleans Canal, and placement of concrete will start later this month.

You can check the USACE New Orleans District web site at [www.mvn.usace.army.mil/missions/hsdrrs/pccp.aspx](http://www.mvn.usace.army.mil/missions/hsdrrs/pccp.aspx) for details and regular updates on this last, major HSDRRS perimeter project.

**Armoring** Work continues on the New Orleans East Levee (ARM-04). The Contract Modification for correcting the slope on the protected side of the levee has been approved. A status update on all armoring projects was sent to all Commissioners on February 9, 2017.

**Levee Lifts Prior to USACE Armoring** The status of each project is listed below:

1. LPV 00.2: The Notice to Proceed with construction was issued for January 17, 2017. The Contractor is on site and has silt and safety fence installed.
2. LPV 1.1 and LPV 2.2: The Notice to Proceed with construction was issued for January 10, 2017. The section in front of the Pontchartrain Center has been stripped, borrow material placed, and the section brought to finished grade. The contractor is now working between Williams Blvd. and Elmwood Canal.
3. LPV 19.2 and LPV 20.1: The Notice to Proceed with construction was issued for January 17, 2017. The Contractor is on site and working between Suburban Canal and Causeway Bridge. Silt and safety fence is in place in this segment and one complete lift has been completed. This project requires two 6 inch lifts in most locations.
4. LPV 109.02: At the request of SLFPA-E, the Corps and SLFPA-E are working on a plan to have the Corps lift LPV 109.02a as part of the armoring program. Orleans Levee District will pay for the cost of the lift. The LPV 109.02a MOA has been approved by USACE. The Corps is requesting \$4M from OLD to lift the levee prior to placing the armor.
5. LPV 111: At the request of SLFPA-E, the Corps has agreed to raise approximately 4,000LF of the levee prior to armoring. Orleans Levee District will pay for the cost of the lift. The LPV 111 MOA has been approved by USACE. The Corps is requesting \$2M from OLD to lift the levee prior to placing the armor.

## Mississippi River Projects

**Jefferson Heights** The Corps' contractor has completed raising segments of the Mississippi River Levee in East Jefferson. Site work, tree removal and turf establishment is ongoing. The Corps is investigating possible fixes to repair cracks and other defects in the all-weather access road.

## Internal Affairs

**Surge Analysis Update** Arcadis submitted a proposal to CPRA for the work necessary to re-certify the HSDRRS before 2023. That work could include updating the surge analysis conducted by the Corps in 2007.

SLFPA-E and CPRA met with FEMA on December 12, 2016, to begin the planning process for the 2023 HSDRRS levee recertification. CPRA is following up with FEMA.

**Non-Federal Levee Certification** Plans and specifications for both phases of the levee realignment near the Violet Canal are complete. All required right of way has been acquired.

Phase I of the work will be funded with a FEMA Hazard Mitigation Grant. We are working with the designer and the Grantor to prepare bid documents that meet all federal and state requirements for utilizing HMGP funds.

Phase II will be constructed by LBBLD and St. Bernard Parish Government. Parish workers are almost finished clearing the site in preparation for construction of the levee section.

**Asset Management** Phase 2 of the work to develop and implement the maintenance software and database is being finalized. Moffatt & Nichol met with the Orleans Levee District February 13<sup>th</sup>, 2017 to begin the roll-out. The maintenance crews are using both their current paperwork and the new software during the roll-out phase. Moffatt & Nichol will be monitoring its use and confirming its functionality during the next 4 to 6 weeks.

### **Emergency Preparedness and Response**

The River stage at the Carrollton gage is now near 6.0' and is forecast to continue a slow fall for the next 30 days.

**Periodic Inspection** A list and course of action for all remaining minimally acceptable items was sent to the Corps. We are awaiting their response.

**Risk Assessment** The Scope of Work for this project includes a Probabilistic Performance Analysis for the navigational flood gates in the LPV HSDRRS. The analysis will identify failure modes and recommend mitigation measures based on reducing overall risk. The results of this work will help to inform operation and maintenance plan enhancement for these complex structures.

Phase I is complete. Phase 2 of the work began with a second Risk Reduction Measures Workshop held on January 31, 2017.

**Velocity Study for Closure of the Barge Gate** Arcadis has completed a Draft Report on the literature and model review for the analysis of flow conditions at the IHNC-GIWW sector gate. They gave a presentation to the Board of their findings on October 20, 2016. We provided comments on the report to Arcadis on December 13, 2016. Major comments included:

- Provide schematic diagrams of models discussed in the report to provide clarity.
- Determine if a correlation can be made between measured velocity and measured water surface elevation differences measured at the Paris Rd. gage and the GIWW Sector Gate gage.
- Include the actual model run reports in an appendix.

Arcadis has agreed to address the comments and issue a revised report.

### **Section 1010 Meeting**

A meeting was held on February 6, 2017 at the Corps of engineers with SLFPAE, LBBLD, CPRA, USACE and RJH (USACE consultant) to develop the Scope of Work for a WRDA Section 1010 Review of the St. Bernard T-wall Projects. The two primary concerns discussed at the meeting were down-drag forces on batter piles and steel pile corrosion rates. Following the meeting, a site visit was convened at LPV-145 to give the RJH a chance to view the project.

The non-federal sponsor is responsible for approximately 1/3 of the cost of the review.

### **Meetings and Items of Note:**

The USACE is presenting “Living with the River” for National Engineers week on February 22, 2017, at the NO District offices (8:00am).

The Coastal Protection and Restoration Authority Board meeting is scheduled for March 15, 2017 in New Orleans (City Park pavilion of the Two Sisters), for 9:30am.

Governor's Advisory Commission Meeting is scheduled to meet on March 29, 2017 in New Orleans, Location the Port of New Orleans, at 9:30am.

The calendars of other meetings for the CPRA can be found at [www.coastal.la.gov/calendar](http://www.coastal.la.gov/calendar).

### **New Contracts:**

## Construction Projects:

| <b>Project</b>  | <b>District</b> | <b>Status</b> | <b>Comments</b>  |
|---|-----------------|---------------|--|
| <b>System Wide Slope Paving</b>                       | OLD             | 0%            | Install slope paving where levees are difficult to maintain-consultant preparing proposal                                  |
| <b>IHNC Michoud Floodgate Painting &amp; Repair</b>   | OLD             | 0%            | Planned for 12/2017 thru 7/2018  |
| <b>Hydradyne</b>                                      | OLD             | 75%           | Awaiting high tide to open bypass  |
| <b>Bypass Gate Pintle Modification</b>                | OLD             | 0%            | Need bypass gate open to work on eliminating interfering steel   |
| <b>Seawall Steps Erosion Phase 1 (Reach 1A/3B)</b>    | OLD             | 99% complete  | Final punch list items remaining   |
| <b>N.O. Lakefront airport Conference Center</b>       | OLD             | 99% complete  | Contract awarded   |
| <b>GIWW Surge Barrier, Ladder and Walkways</b>        | OLD             | 100% complete | Complete   |
| <b>IHNC – East</b>                                    | OLD             | 0% complete   | Drain standing water between floodgate E-02 & E-01, east of Florida Ave. Bridge underway                                   |
| <b>IHNC – East</b>                                    | OLD             | 50% complete  | Survey levee between floodgate E-03 & E-06, prepare P&S. Move drainage from flood side toe, survey complete, P&S beginning |
| <b>Floodgate Repairs EB-05</b>                        | OLD             | 50%           | Contractor working   |
| <b>Seawall Steps Erosion Phase 3 (1C/2A/5B)</b>       | OLD             | 0%            | Plans under review   |
| <b>Surge Barrier Boat Launch</b>                      | OLD             | 0%            | Contractor ready to start  |
| <b>Seawall Steps Erosion (Phase 2-Reach 2c/2d/3c)</b> | OLD             | 20%           | NTP issued to TKTMJ  |
| <b>Hayne Blvd. Levee</b>                              | OLD             | 0%            | OLD contractor to fill and seed low spots  |

**Construction Projects (continued):**

| <b>Project</b>   | <b>District</b> | <b>Status</b> | <b>Comments</b>   |
|--|-----------------|---------------|---|
| 17 <sup>th</sup> St Canal Levee  | OLD             | 0%            | Remove concrete left on levee surface from OFC-05; fill and seed – Contractor may wait until spring |
| Remove OHV-15, 16 ORV-30; Replace OHV-23 & 24                                      | OLD             | 90%           | Closing out work soon   |
| Slope Paving Repairs on MRL, near Carrollton and St. Charles                       | OLD             | 0%            | Work pending completion of work on Henry Clay floodgate   |
| Valve Box Repairs 38-39, Michoud Levee   | OLD             | 0%            | Top of valve boxes need cut down to facilitate mowing, informal proposal out soon                   |
| Repair Drains Under NSRR Tracks, on Lakefront levee in N.O. East                   | OLD             | 0%            | Consultant working on NTP   |
| East Side London Canal Drainage Remediation  | OLD             | 0%            | Protected side holding water (900'+), needs regraded. Consultant preparing proposal                 |
| IHNC East, Repair Levee Burned by Entergy  | OLD             | 0%            | OLD will monitor grass regeneration   |
| NASA Levee LPV-113 Repairs   | OLD             | 0%            | Work commence Spring 2017. Distress report to USACE   |
| Repair Rip Rap at B.B Swing Bridge   | OLD             | 0%            | Bids – Feb. 15  |
| BSJ Sector Gate Generator Room Roof  | OLD             | 0%            | Contractor ready to start soon  |
| Poor Grass Growth London OFC, East Bank North of PS#4                              | OLD             | 0%            | Contractor address spring 2017  |
| Repair Limestone Access Ramps on M.R. Downstream of Alabo Street Wharf (temporary) | Old             | 0%            | Prices due Feb. 8   |
| Install Concrete Slope Paving on River Levee Downstream of Alabo Street Wharf      | OLD             | 0%            | Need consultant for 408 permitting preparation/coordinated with Port on demolition                  |
| 522 Montegut Street on M.R., Floodwall Seepage                                     | OLD             | 50%           | Contractor performing repairs   |

**Construction Projects (continued):**

| <b>Project</b>  | <b>District</b> | <b>Status</b> | <b>Comments</b>  |
|---|-----------------|---------------|--|
| <b>Videotape All Culverts Under Floodwalls, Every 5 Years</b> | OLD             | 0%            | Consultant/Contractor to be engaged  |
| <b>Repair Slope paving on Hayne Blvd. Fill Near 7910Hayne</b> | OLD             | 100%          | Complete   |
| <b>Repair S-04</b>  | OLD             | 0%            | Distress Report to be sent   |
| <b>Roadway Repairs @ E-11</b>                                 | OLD             | 0%            | Informal bid package sent  |
| <b>Complete MR Floodgates</b>                                 | OLD             | 0%            | Future work to complete repair/paint floodgates that must be painted in place  |
| <b>Phase 1 for Engine Upgrades at Station 1 &amp; 4</b>       | LBBLD           | 0%            | Contractor is working and on schedule with gantry crane removal and replacement. Engineers and bearings for right angle drives are on order. |
| <b>Phase 2 for Safe Room Design HMGP</b>                      | LBBLD           | 0%            | Pre-construction meeting was held on 2/3/17, anticipate NTP to be issued next week   |

## Levee District Project Designs and Studies

| <b>Project</b>   | <b>District</b> | <b>Comments</b>   |
|--|-----------------|---|
| <b>System Wide Slope Paving Installation</b>                 | OLD             | P&S for slope paving where levees are difficult to maintain   |
| <b>Outfall Canals Erosion</b>                                | OLD             | Study complete; design 90% complete; Stability analysis underway @CH2M  |
| <b>Lakefront Levee Drainage Improvement East of UNO Ramp</b> | OLD             | Proposal under review   |
| <b>Citrus Lakefront Levee Railroad Drainage Study</b>        | OLD             | Construction start soon (CA/RI)   |
| <b>Lakefront Seawall Area Phase 1</b>                        | OLD             | Construction, administration and inspection 99% complete  |
| <b>Bayou Bienvenue/Bayou St. John O&amp;M Manuals</b>        | OLD             | BBSG at USACE for review /BSJSG 70% complete fiscal 2017  |
| <b>Police Administration Building</b>                        | OLD             | Board has authorized  |
| <b>Cap Michoud Valve Pits (2)</b>                            | OLD             | P&S complete OLD-start spring 2017  |
| <b>MRT Floodgate Painting</b>                                | OLD             | 95% complete  |
| <b>Lakefront Seawall Area Phase 2 (2c, 2d, 3c)</b>           | OLD             | Construction Administration and inspection 20% complete   |
| <b>Lakefront Lake Marina Road Raising</b>                    | OLD             | Task Order extended. Work to start mid to late 2017, pending PCCP work.   |
| <b>IHNC - East</b>   | OLD             | Low area holding water at East side Florida Ave. Bridge. P&S at 90%   |
| <b>Demolish and Repair Portions of Floodgate EB-05</b>       | OLD             | CA/RI ongoing   |
| <b>Repair/Paint IHNC and Michoud Floodgates</b>              | OLD             | Consultant task order out   |
| <b>Pump Station #6 pump repair and hangers at P.S. #7</b>    | LBBLD           | P&S complete; preparing to advertise  |
| <b>Pump Station #6 Erosion Repair</b>                        | LBBLD           | P&S complete; preparing to advertise  |
| <b>EJLD Safehouse Complex</b>                                | EJLD            | Design still on schedule for completion ~1 March with intent to advertise by mid-March. Site demolition in progress. Pile Load Test out for bid. Permits under review by agencies or in progress. Continuing to look for cost savings. Estimated construction completion July 2018. |