

**MINUTES OF THE
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY–EAST
BOARD MEETING
THURSDAY, MARCH 17, 2016**

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or SLFPA-E) was held on Thursday, March 17, 2016, in the St. Bernard Parish Council Chambers, St. Bernard Parish Government Complex, 8201 West Judge Perez Drive, Chalmette, 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. The roll was called by Mr. Kemp and a quorum was present:

PRESENT:

Lambert J. Hassinger, Jr., President
Stephen V. Estopinal, Vice President
Jefferson M. Angers, Treasurer
G. Paul Kemp, Secretary
Richard A. Luettich, Jr.
Kelly J. McHugh

ABSENT:

Thomas C. Spangler, Jr.

OPENING COMMENTS:

Mr. Hassinger recognized Mr. Stephen V. Estopinal for receiving the Louisiana Engineering Society Leo M. Odom Services to the Profession Award and for his leadership and contributions.

Mr. Hassinger recognized Mr. Guy McInnis, St. Bernard Parish President.

Mr. McInnis welcomed the Board on the behalf of St. Bernard Parish. He expressed his appreciation to the Board for its efforts in St. Bernard and the surrounding parishes. He commented that the Board has an awesome responsibility in St. Bernard Parish and offered his assistance in moving forward to resolve some of the problems faced by St. Bernard Parish. He stated that the St. Bernard Parish team is ready and willing to work with the SLFPA-E, such as with legislation at the State level, to achieve success.

Mr. Hassinger explained that at its past several meetings the Board has taken the opportunity to recognize and thank employees who perform key functions for their agencies. Today, the Board would like to recognize and express its appreciation to Angel Shepherd, Lake Borgne Basin Levee District (LBBLD) Administrative Coordinator, for her efforts. Ms. Shepherd has been employed by the LBBLD since 2011. The LBBLD administrative staff has decreased by 25 percent due to budget constraints. Ms. Shepherd has taken on additional responsibilities in an effort to handle the workload,

which has not decreased. Ms. Shepherd is currently responsible for permitting, contracting and bidding, as well as inventory control, some Human Resource functions, and tracking FEMA projects. She coordinates the SLFPA-E Committee and Board meetings when they are held in St. Bernard Parish. During times of emergency, Ms. Shepherd is the LBBLD flood fight coordinator and handles coordination, communication and reporting between the SLFPA-E, St. Bernard Parish Government and the U.S. Army Corps of Engineers (USACE) during heavy rain events, hurricanes and high river events. Ms. Shepherd has performed the flood fight coordinator duties several times during her tenure at the LBBLD, including during Hurricane Isaac and the 2011 record high river event. She is currently performing the flood fight coordinator duties since the Mississippi River reached over +11-ft. at the Carrollton gage for 227 of the past 365 days. Ms. Shepherd has been diligent in ensuring that inspection reports are completed properly and distributed to all participating agencies. She is also a certified levee inspector and participates in both routine inspections and inspections during and after flood events.

Mr. Hassinger further explained that everyone at the LBBLD has had to take on additional duties since the drawdown of staff. Ms. Shepherd has taken on some of the most complicated and important tasks at the LBBLD and continues to excel. He thanked Ms. Shepherd for the contribution that she makes each day.

Nick Cali, LBBLD Executive Director, commented that Ms. Shepherd keeps the LBBLD running and is the glue in many ways. He added that Ms. Shepherd has stepped up since the decrease in staff and expressed pleasure that she is being recognized today.

Ms. Shepherd expressed her appreciation for the Board's recognition and commented that she would not be able to do the work that she does without the help of her fellow employees.

ADOPTION OF AGENDA:

A motion was offered by Mr. Angers, seconded by Mr. Estopinal and unanimously approved, to adopt the agenda.

**RESOLUTION NO. 03-17-16-01 –
APPROVAL OF FEBRUARY 18, 2016 BOARD MEETING MINUTES**

On the motion of Mr. Angers,
Seconded by Mr. Luettich, 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 February 18, 2016.

The foregoing was submitted to a vote, the vote thereon was as follows:
YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and
Mr. McHugh
NAYS: None

ABSENT: Mr. Spangler

PRESENTATIONS: None.

PUBLIC COMMENTS: None.

COMMITTEE REPORTS:

Finance Committee: Mr. Angers reported that a very robust informational meeting was held on March 10th to review the draft Fiscal Year (FY) 2017 SLFPA-E and levee district budgets. Staff has worked hard to standardize the chart of accounts across the SLFPA-E and levee districts, which has been difficult due to the effort to carry forward each organization's history in the financial statement and budget presentations. He complimented the levee districts' accounting staffs for their efforts and requested that each levee district executive director present the highlights of his entity's budget.

East Jefferson Levee District (EJLD) FY 2017 Budget: Derek Boese, EJLD Executive Director, advised that the EJLD is projecting an increase in ad valorem tax revenues based on discussions with the Jefferson Parish Assessor's Office. The EJLD budgeted \$661,386 for the purchase of new maintenance equipment. He pointed out that it has been some time since the EJLD purchased any major equipment and noted the efficiencies that will be gained. The amount of maintenance equipment will be downsized through the auction of older, inefficient equipment. The EJLD Police equipment budget includes the purchase of five vehicles. One vehicle was added since the March 10th presentation on the preliminary budget to purchase a new vehicle for Chief Garner, whose current unit has 94,000 miles and will be swapped out. Expenditures are budgeted for the following capital projects: EJLD safehouse and consolidated facilities, levee lift program, Mississippi River Levee survey to clearly delineate the levee toe, continuation of the property mapping and documentation effort, and levee inspection tool support. Funding for capital projects will be drawn from the EJLD reserves.

Mr. Angers noted that there would be a substantial increase of about \$400,000 in the SLFPA-E's budget for additional new positions. The SLFPA-E's costs are allocated to the levee districts. He stated that the new positions include SLFPA-E Finance Director, SLFPA-E Operations Director, SLFPA-E Human Resources (HR) Director, SLFPA-E Chief Information Technology Officer and an Engineer. He commented that the additional expenses are not easily handled by the LBBLD.

Lake Borgne Basin Levee District (LBBLD) FY 2017 Budget: Nick Cali, LBBLD Executive Director, reviewed the budget assumptions. The LBBLD anticipates \$3,700,000 of revenue from ad valorem taxes, which is subject to change due to reassessment. He pointed out that for a second consecutive year there is no funding for employee merit increases. This issue will become a significant factor for the LBBLD work force in the not too distant future. The LBBLD's share of the SLFPA-E's costs increased due to the additional new personnel at the Authority level, resulting in a budget deficit of \$42,000. The total estimated funding available at the beginning of FY 2017 is \$2,808,000. The LBBLD's current burn rate averages \$325,000 per month,

leaving less than \$1 million at the low point of the fund balance (typically in December). The proposed budget does not include the construction of the Violet Canal Realignment Project, which is predicated on the receipt of a grant. A line item has been added to the budget for Police. The LBBLD's one police officer was previously budgeted under Levee Systems. He pointed out that the LBBLD's budget was cut in FY 2016 to the bone and no additional cuts can be made without detriment to services. No funding is budgeted for equipment replacement or for any unforeseen costs.

Mr. Kemp asked about the current pump replacement project. Mr. Cali advised that the project is being done in FY 2016. Mr. Luettich inquired about the escrowing of funding for anticipated major repairs. Mr. Cali responded that the LBBLD does not escrow funding for anticipated major repairs, such as the dewatering of the two sector gates. The LBBLD should be escrowing about \$300,000 per year in order to accumulate the funding required for the dewatering of the sector gates at the appropriate intervals. All LBBLD revenues are used for operation and maintenance, and personal services. Robert Turner, SLFPA-E Regional Director, pointed out that the LBBLD fund balance in 2006 was approximately \$6 million, which was to be used for major maintenance occurring on a five to ten year cycle. However, due to budget constraints, the fund balance has been drawn down to an amount that is used for cash flow from July 1 through December 31. In order to attempt a balanced budget, no funding has been included for unanticipated major repairs or contingencies. Funding for unanticipated expenses will have to be sought outside of the LBBLD; e.g., possibly through the State.

Mr. Angers inquired about the intergovernmental transfer of funding (\$1.2 million) anticipated from the Coastal Protection and Restoration Authority (CPRA). Mr. Cali explained that funding was designated for work on the non-federal levee. The LBBLD realized that work would be needed for the non-federal levee certification effort and a Cooperative Endeavor Agreement (CEA) was entered into with the CPRA for reimbursement of funds. The funding is to be drawn in two fiscal years. The first request for reimbursement has been submitted to the State and is being processed (FY 2016). The second request will commence at the beginning of FY 2017. He felt confident about receiving reimbursement under the first request since the funding was encumbered by the State. However, he was not as confident about the second reimbursement request due to the State's budget issues.

Mr. Hassinger asked was it possible to overstate the dire financial condition of the LBBLD. Mr. Turner responded that based upon its responsibilities and funding, the LBBLD is in the worst financial condition than he has ever seen for a levee district in the State of Louisiana. Mr. Hassinger asked was it fair to say that it is impossible for the LBBLD to continue upkeep and maintenance of the flood protection structures and at the same time perform drainage and pumping responsibilities. Mr. Turner responded that it is obvious that it is impossible for the LBBLD to carry out all of its responsibilities with only half of the money that is needed. The LBBLD needs a minimum of \$6 million per year. The additional 7-½ mils requested in the recent referendum would have achieved the revenues required for the LBBLD to fulfill its responsibilities. LBBLD's current organizational structure places much less emphasis, as well as dollars, on pumping systems in order for the levee district to react to the bigger risk (i.e., the federal levee system).

Mr. Hassinger commented that LBBLD employees will not be receiving a cost of living increase for the second consecutive year or in the foreseeable future. He asked what impact would this have on the LBBLD's ability to retain people and on morale. Mr. Cali advised that he had received comments from employees on this issue. In addition, the prevailing uncertainty will prevent the LBBLD from filling any vacancies that occur from this point forward. He noted that LBBLD employees continue to perform a difficult task since the workload has not changed; however, the LBBLD has reached a point of diminishing returns.

Mr. Angers pointed out that the LBBLD is the only levee district that is responsible for drainage. He asked about the percentages budgeted for pumping systems and levee maintenance. Mr. Cali explained that a larger percentage of revenues is budgeted for pumping systems basically due to the large ticket items needed for the pump stations (e.g., hydraulic oil, inspections and maintenance). However, the priority in terms of level of effort (manpower and hours dedicated to maintenance) is maintaining the flood protection system.

Mr. Estopinal inquired about the current operational level of the pumping system. Mr. Cali replied that the current operational level is at approximately 65 percent of the total pumping capacity. Pump Stations Nos. 2 and 3 are still under construction by the USACE. There are issues with the hydraulic fittings on all of the hydraulic pumps at Pump Stations Nos. 2, 3 and 5. Mr. Estopinal asked what would have been the consequences if the recent rain event that occurred in St. Tammany and Terrebonne Parishes had occurred in St. Bernard Parish. Mr. Cali responded that St. Bernard Parish would have experienced a great deal of commercial and residential flooding. Mr. Estopinal asked would the LBBLD have personnel to operate the pump stations currently under construction when the work is completed. Mr. Cali responded, no. He explained that even if employees are pulled from the field and placed at the pump stations, there would be insufficient personnel for 24-hour-a-day operations at every pump station since at least two people would be needed at each pump station.

Mr. Kemp inquired about the percentage of revenues budgeted for pumping systems and levee system maintenance. Mr. Cali replied that \$1.01 million is budgeted for the operation and maintenance of the levee system [Hurricane and Storm Damage Risk Reduction System (HSDRRS), Mississippi River Levee (MRL) system, two sector gates, highway gates and non-federal levee system] and \$1.7 million is budgeted for the operation and maintenance of eight pump stations.

Mr. Angers stressed that the current situation at the LBBLD is not sustainable. He commented on his disappointment at seeing a deficit budget to accommodate the need for additional positions at the Authority level; however, he pointed out that the Board recognizes the need for the professionalism required at the Authority level.

Orleans Levee District (O.L.D.) FY 2017 Budget: Gerry Gillen, O.L.D. Executive Director, reviewed the highlights of the FY 2017 General Fund and Special Levee Improvement Fund Budgets. Revenues increased due to the roll forward of millage rates for calendar year 2016. The fees assessed by the City of New Orleans and the

Assessor's Office for tax collection are included in the budgeted expenditures. General Fund Expenditures increased for Personal Services due to the addition of ten new positions (six police positions and four miscellaneous positions), and for the maintenance, materials and supplies required for some of the older complex structures. The O.L.D. budgeted 148 positions in FY 2016 and 158 positions in FY 2017. The SLIP Fund Budget includes an assessment for the Non-Flood Protection Assets (approximately \$1.8 million), which will be forwarded to the Non-Flood Protection Asset Management Authority. Approximately \$26.5 million of projects are budgeted in the SLIP Fund Budget, including the LPV 109 and LPV 111 levee lifts and the continuation of the seawall erosion control project.

Mr. Luettich inquired about the escrowing of funding for the periodic maintenance of the major complex structures. Mr. Gillen responded that two million dollars is set aside each year for the future dewatering of the IHNC Sector Gate. The budget includes a dedicated crew for the operation and maintenance of the major complex structures.

Mr. Angers complimented the staffs of the three levee districts on their preparation of the budgets. He commented that when he became Treasurer he was concerned about communications among the levee districts' financial departments. He thanked the staff for their work and commented that the efforts over the past nine months to standardize the chart of accounts across the three levee districts have been remarkable. He pointed out that the chart of accounts for the O.L.D. is 35 pages because of decades of history of tracking expenses and for accountability to taxpayers. He commented that a 35 page chart of accounts is ridiculous when considering the current operations. He stated that the levee districts have phenomenal professionals who are approaching this issue seriously and doing a good job; however, he asked that the Board consider retaining an outside management consultant to ensure that the average businessman and taxpayer can understand the chart of accounts and other financial documents. He additionally asked that this issue be pursued at the Finance Committee level.

SLFPA-E FY 2017 Budget: Mr. Turner advised that the total estimated expenses for FY 2016 was approximately \$1.8 million and for FY 2017 is approximately \$2.2 million. The increase in expenses is primarily due to the addition of five new positions at the Authority level. The unrestricted fund balance at the end of the Fiscal Year is projected to be approximately \$6 million primarily due to the receipt of the BP settlement funds. A formula is used to allocate the SLFPA-E costs to the levee districts.

Mr. Luettich noted that the five new positions include a Human Resources Director, Operations Director and Finance Director. He stated that his understanding is that the fifth position would be a Director of Information Systems to oversee the Information Technology (IT) systems across the Authority's jurisdiction and that this position has been included in the SLFPA-E Strategic Plan. The position listed in the SLFPA-E Budget is an IT Specialist, which could be an individual to ensure that PC's are working correctly.

Mr. Turner responded that the position is listed as an IT Specialist at this time. He explained that a study is underway that deals with the SLFPA-E's and levee districts' IT systems. Approximately \$60,000 was included in the budget for the IT Specialist with

the idea that everyone would wait to see the results and recommendations from the study. He stated that if it turns out that the SLFPA-E needs a Director position at the Authority level, the adjustment can be made.

Mr. Luettich asked the number of computers across the SLFPA-E and levee districts. Mr. Turner responded that one of the first things that the firm retained for the study is doing is an inventory of laptops, desktop computers and tablets. Mr. Luettich asked the number of employees across the SLFPA-E and levee districts. Mr. Turner responded probably close to 200 employees. Mr. Luettich commented that there are probably hundreds of computers and multiple systems across the SLFPA-E and levee districts. He stated that the consultant is probably a great idea and a good way to get started and organized; however, it was hard to imagine that once a plan is developed that an individual would not be needed at a fairly significant level to oversee it going forward. He expressed concern about attacking this issue with the right size position as opposed to going to the trouble of doing this effort and not addressing it with the resources and significance that it needs. He commented that with the number of computers and the sophistication of security and interaction of all of the systems across the Authority and levee districts, it seems to be a complex problem. He reiterated that he wants to ensure that the Authority has an individual who has the knowledge and ability to supervise probably a number of IT Specialists to make sure that things get done right. Mr. Turner responded that the Authority can certainly do an adjustment and that it has a place holder in the budget for a position. He added that a course was not being plotted until some validation is received from the consulting group doing the study on the direction that the SLFPA-E should be heading. He stated that this effort could be done with someone in-house or on a contractual basis. The SLFPA-E will have to find out the best way for this to be done.

Mr. Luettich reminded the Board that the Strategic Plan anticipates someone within the organization that is at a level similar to the Chief Financial Officer or Chief Legal Officer; i.e., an Information Technology Officer. He added that if there seems to be good evidence that this should not be done, then the Board would want to adhere to the evidence. However, this should be the Board's default position and not something lesser that it would have to ramp up to reach – the Board can always ramp down.

Mr. Angers thanked Mr. Luettich for highlighting this issue. He commented that the SLFPA-E would get what it pays for, and in that the Board was jarred a couple of meetings ago by the number of attempts to compromise the SLFPA-E's IT system, it needs to look at this situation with the appropriate seriousness. He concurred that if the Strategic Plan contemplates someone at the Chief Financial Officer level, then the Board should responsibly budget more money for the SLFPA-E. He suggested that the money budgeted for the position be bumped to something that is more reasonable and the expense allocated. He pointed out the need for intercommunication between the SLFPA-E and levee districts.

Mr. Turner advised that the Board has the ability to increase the budget any time that it needs to during the year. He recommended that the study be completed, the recommendations reviewed and a decision made. He anticipated that the study would take a month to six weeks. Mr. Angers stated that if it is the pleasure of the Board and it

feels comfortable with amending the budget and allocating expenses mid-year, then he would wait. Nyka Scott, SLFPA-E General Counsel, advised that the position would be a classified Civil Service position and salaried within the limits set by Louisiana Civil Service. She stated that she was in the process of drafting an IT position description, which she would provide to Mr. Turner once the SLFPA-E receives the report from its consultant. Mr. Luettich commented that the position description should be written with the type of responsibilities and within a pay scale that would attract the type of person needed.

Mr. Kemp inquired about the status of the position description for the Engineer position in the SLFPA-E Budget. Mr. Turner responded that staff had not yet started on the job description.

Operations Committee: Mr. Estopinal advised that the Operations Committee did not meet during the month of March.

Legal Committee: Mr. Hassinger advised that the Legal Committee did not meet during the month of March.

Coastal Protection and Restoration Authority (CPRA): Nyka Scott, CPRA Board Member, advised that two CPRA meetings (February 24 and March 16) had been held since the last SLFPA-E Board meeting and provided the following report:

- Chairman Bradberry set out some of his priorities and those of Governor Edwards, which included a sense of urgency in regards to coastal restoration, setting goals and expectations, and reviewing contracting processes with a focus on using local contractors for CPRA projects.
- The recommendation regarding the Lake Pontchartrain Surge Barrier Project is to use the existing Highway 90 crown with low gates (+2-ft.) alternative for inclusion in the 2017 Master Plan.
- The draft of the FY 2017 Annual Plan was approved.
- The proposal by the President to cut Louisiana's percentages of oil and gas funding was discussed. A resolution was adopted asking that the President not consider the proposed cut and requesting the involvement of the Louisiana Congressional delegation.
- Updates were received on the award of the State of Louisiana/U.S. Department of Housing and Urban Development National Disaster Resiliency Grant and the BP Oil Spill/HRDA/Restore Settlement funding.
- An update was provided on the rain and flood event within the past two weeks.
- CPRA provided a regional update and discussed several projects under construction or completed (approximately \$431 million of projects).
- Robert Turner and John Monzon provided updates on the SLFPA-E and SLFPA-W. Mr. Turner addressed operations and maintenance issues. The LBBLD's financial problems and recent failure of a SLFPA-W tax referendum were noted. Ms. Scott

suggested to the CPRA Chair that the CPRA start considering funding issues at the State level.

- A State of the Coast Conference Update will be held on June 1-3, 2016.
- CPRA's Legislative priorities and bills that are being monitored were discussed.

Mr. Estopinal commented that the SLFPA-E should note that the decision by the CPRA to proceed with the +2-ft. elevation alternative for the Lake Pontchartrain Surge Barrier Project, if constructed, will increase the storm surge heights for large portions of St. Bernard and Plaquemines Parishes. Modeling is needed to gain a good understanding of the consequences of the construction, particularly in areas outside of the flood protection levee system. The increase may be significant, but not insurmountable.

Coastal Advisory Committee: Mr. Kemp advised that the Coastal Advisory Committee did not meet during the month of March.

REGIONAL DIRECTOR'S REPORT: Mr. Turner reviewed the highlights of the Regional Director's Report (copy appended to minutes), and provided the following additional comments:

- Seabrook Complex – The USACE's contractor will transport the gate leaves to the site where they will be repainted and the gates will be replaced prior to hurricane season.
- West Return Wall Landside Runoff Project – The contractor started driving sheet pile in the section south of West Esplanade Avenue; however, the work was stopped when a problem was encountered. The work will recommence when the appropriate pile driving equipment is brought on site.
- Mississippi River Flood Fight – The levee districts have been in Phase 1 Flood Fight (+11-ft. to +15-ft. at the Carrollton Gage) for 182 days of the past year and in a Major Flood Fight (above +15-ft. at the Carrollton Gage) for 45 days. Over 3,700 man hours have been expended in the flood fight effort. Twenty minor issues were reported, some of which are still being monitored. The current stage of the Mississippi River is approximately +14-ft. The river is predicted to crest at +14.5-ft. in the next several days and begin a slow fall with another crest in about mid-April. The levee districts will remain in Phase 1 Flood Fight for at least another month.
- No significant issues were reported within the EJLD, LBBLD or O.L.D. during the recent heavy rain event (March 10-12). The SLFPA-E reached out and offered assistance to the impacted communities in St. Tammany and Tangipahoa Parishes and to the CPRA. CPRA communicated that some large sand bags may be needed. The levee districts are on standby to provide assistance as needed.

EXECUTIVE COUNSEL'S REPORT: Ms. Scott provided the following report:

- Approximately twelve different CEAs are currently being negotiated or finalized for the levee districts.
- An agreement has been finalized with the Estopinal Group, which will expire on June 30, 2016. The Request for Proposals (RFP) for future Communication Services was

reviewed by the SLFPA-E Regional Director. The Regional Director's comments will be incorporated in the RFP and returned for final review.

- A contract was executed with Waypoint for technology services. Waypoint will meet with the Executive Directors of the levee districts and will review the IT systems.
- The SLFPA-E Finance Director and SLFPA-E Human Resource Director position descriptions have been finalized and approved by Civil Service. The positions should be posted on Monday. The SLFPA-E IT Director position description is being drafted.
- The deadline to voice objections or concerns regarding the Liquefied Natural Gas Export Project, which will be located in the Bohemia Spillway, is July, 2016. The Board will be advised prior to the deadline of any potential concerns or objections.
- Several bills filed in the Louisiana Legislature are being monitored; e.g.
 - A bill filed by Rep. Leger to provide a Constitutional millage of 5 mils each for the SLFPA-E and SLFPA-W. The fiscal note is currently being finalized.
 - A bill filed by Representative Zeringue regarding expropriation of land for coastal projects.
 - A bill filed by Rep. Thibaut regarding a feral hog management program at the Department of Wildlife and Fisheries.
 - A bill filed by Rep. Leger that would remove drainage from the LBBLD's jurisdiction.
- A Priority 5 \$11 million non-cash line of credit was approved by the Bond Commission for the LBBLD Drainage Pump Stations and Channel Improvements. A CEA has been perfected between the LBBLD, SLFPA-E and the State and a Priority 5 cash line of credit will be sought from the Legislature.
- The SLFPA-E Grants Administrator is seeking grants for security cameras for the levee districts. Grant funding has been discovered for the portable radios used by levee district police. A Department of Homeland Security Port Security Grant program will pay 75 percent of the cost of the radios.
- The National Infrastructure Protection Plan Security and Resilience Challenge, which funds high priority innovative projects within critical infrastructure communities, is being investigated for grants for technology related to security and resilience against physical and cyber threats to infrastructure. The Challenge will award \$2-3 million in FY 2016.

Mr. Hassinger stated that as pending legislative bills are being tracked and the SLFPA-E is determining the impacts of the proposed legislation and the position that it should take, no staff member should take a position publically on whether the SLFPA-E is or is not in favor of a legislative bill or whether the proposed legislation is good or bad.

Mr. Kemp asked the source of the proposed legislative bill that would remove the responsibility for drainage from the LBBLD. Ms. Scott responded that when briefly

speaking with Reg. Leger, he mentioned that several people had called him about trying to help with the LBBLD funding issues.

Wilma Heaton, SLFPA-E Director of Governmental Affairs, advised that in accordance with the SLFPA-E's past policy, unless otherwise directed by the Board, staff never takes a position on a legislative bill. Staff simply goes to Baton Rouge, provides information and keeps the Board advised. The tracking of bills is shared with the Board. Staff prioritizes the legislative bills and keeps the Board advised. A comprehensive report is provided by staff at the end of the Legislative session. The Board is advised when a major bill of interest to the SLFPA-E is scheduled for committee hearings so that Commissioners can testify if they wish. She reiterated that staff does not take a position on a Legislative bill unless directed by the Board. She advised that House Bill 2 relative to the Capital Outlay Program has not yet been filed; however, staff will track the bill when filed. Ms. Heaton reported relative to the FEMA Grant application for the Lakefront Airport Floodwall Project that a conference call was held on Friday with the lead judge on the three-judge arbitration panel and that the situation looks good for the Airport. The FEMA counsel must answer the Airport's brief by May 3rd.

RESOLUTION NO. 03-17-16-02 - APPROVAL OF LEGAL SERVICES INVOICES

On the motion of Mr. Estopinal,
Seconded by Mr. Angers, the following resolution was offered:

WHEREAS, the legal services invoices submitted to the Southeast Louisiana Flood Protection Authority-East (SLFPA-E), East Jefferson Levee District, Lake Borgne Basin Levee District and Orleans Levee District listed on the spreadsheet entitled "Legal Invoices Approved on March 17, 2016", have been reviewed and approved by the appropriate levee district Executive Director, the SLFPA-E Regional Director and the SLFPA-E Executive Counsel, and provided to members of the Legal Committee.

BE IT HEREBY RESOLVED, that the legal services invoices listed on the spreadsheet entitled "Legal Invoices Approved on March 17, 2016" are hereby approved.

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

YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and
Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

RESOLUTION NO. 03-17-16-03 - RENEWAL OF PUBLIC OFFICIALS LIABILITY AND EMPLOYMENT PRACTICES LIABILITY INSURANCE COVERAGE

Ms. Scott explained that the expiration date for the insurance coverage was March 16, 2016; therefore, permission was received from the President to renew the policy so that there would be no lapse in coverage and to bring the renewal to the Board for ratification. The renewal premium is the same as last year's premium.

On the motion of Mr. Estopinal,
Seconded by Mr. Luettich, 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 was due to expire on March 16, 2015; and

WHEREAS, a quotation for renewal of said coverage was received from ACE, the current carrier, through Arthur J. Gallagher & Co. at an annual premium of \$62,445.51; and

WHEREAS, Arthur J. Gallagher & Co. shopped the market for the coverage, however, the other carriers that were approached were either unwilling to offer the limits required or were considerably higher; and

WHEREAS, in order to avoid a gap in coverage, the aforementioned policy has been renewed for a one-year period commencing March 16, 2016.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East ratifies the renewal of Public Officials Liability and Employment Practices Liability Insurance Coverage with ACE at an annual premium of \$62,445.51 for a period of one year 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. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and
Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

RESOLUTION NO. 03-17-16-04 - APPROVAL OF SLFPA-E FY 2017 BUDGET

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) has reviewed financial projections for Fiscal Year Ending June 30, 2017 including estimated revenues and expenditures; and

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

SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST TWELVE MONTHS ENDING JUNE 30, 2017 BUDGET

REVENUES:

Investment Income	\$35,150
Cost sharing allocations from affiliates	2,190,300
CDBG Grant Income	<u>0</u>

TOTAL REVENUE	<u>\$2,225,450</u>
<u>EXPENSES:</u>	
Personnel Services	\$1,450,660
Travel and Training	40,000
Professional Services	127,500
Contractual Services	145,000
Materials and Supplies	18,000
Cost Sharing Allocations to Affiliates	405,640
Other Charges	3,500
Furniture & Equipment	35,000
CDBG Grant Expenditures	<u>0</u>
TOTAL EXPENDITURES	<u>\$2,225,300</u>
NET BEFORE TRANSFERS	<u>\$150</u>
<u>TRANSFERS:</u>	<u>0</u>
CHANGE IN FUND BALANCE	<u>\$150</u>
FUND Balance Beginning of Year - Estimated	<u>6,055,944</u>
Fund Balance End of Year - Estimated	<u><u>\$6,056,094</u></u>

WHEREAS, the Southeast Louisiana Flood Protection Authority-East is mandated to submit an approved budget by April 1, 2016, to the Joint Legislative Committee on the Budget and other various oversight authorities.

WHEREAS, the Finance Committee at an informational meeting held on March 10, 2016 reviewed the SLFPA-E Budget for the Fiscal Year Ending June 30, 2017.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the Fiscal Year Ending June 30, 2017 General Operating Budget for the Southeast Louisiana Flood Protection Authority-East.

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

YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and
Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

RESOLUTION NO. 03-17-16-05 - APPROVAL OF LBLD FY 2017 BUDGET

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFP AE) has reviewed financial projections for Fiscal Year Ending June 30, 2017 for the Lake Borgne Basin Levee District, including estimated operating revenues and expenditures; 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
TWELVE MONTHS ENDING JUNE 30, 2017 BUDGET**

Revenues	
Taxes	3,700,000
Intergovernmental	169,000
FEMA Grants	8,000
Charges for Service:	
Permits	1,800
Oil & Gas Royalties	0
Investment Income	5,240
Cost Sharing allocations from affiliates	0
Miscellaneous	60
Total Revenues	3,884,100
Expenditures	
Flood and drainage protection:	
Personal Services	2,213,900
Travel and Training	1,100
Contractual Services	177,950
Police Services	0
Materials and Supplies	436,850
Professional Services	177,800
Other Charges	630,850
Cost Sharing allocations to affiliates	235,650
Machinery and Equipment	52,000
Total Expenditures	3,926,100
Excess of Revenues over Expenditures	(42,000)
Estimated Beginning Fund Balance	2,850,000
Estimated Ending Fund Balance	2,808,000

WHEREAS, the Lake Borgne Basin Levee District is mandated to submit an approved budget by April 1, 2016, to the Joint Legislative Committee on the Budget and other various oversight authorities.

WHEREAS, the Finance Committee at an informational meeting held on March 10, 2016 reviewed the LBBLD Budget for the Fiscal Year Ending June 30, 2017.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the Fiscal Year Ending June 30, 2017 Budget for the Lake Borgne Basin Levee District.

The foregoing was submitted to a vote, the vote thereon was as follows:
 YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and Mr. McHugh
 NAYS: None
 ABSENT: Mr. Spangler

RESOLUTION NO. 03-17-16-06 - APPROVAL OF O.L.D. FY 2017 BUDGET

On the motion of Mr. Angers,
 Seconded by Mr. Kemp, the following resolution was offered:

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) has reviewed financial projections for Fiscal year Ending June 30, 2017 for the Orleans Levee District, including estimated revenues and expenditures; and

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

**ORLEANS LEVEE DISTRICT
 BUDGETS
 FOR FISCAL YEAR JULY 1, 2016 - JUNE 30, 2017**

	GENERAL FUND	SPECIAL LEVEE IMPROVEMENT FUND	COMBINED
REVENUES			
Ad Valorem Taxes	\$19,688,416	\$18,975,123	\$38,663,539
Intergovernmental Revenue	1,081,500		1,081,500
Interest Income	18,800		18,800
Oil & Gas Royalties	200,000		200,000
Rents & Other Income	139,600		139,600
Total Revenue	\$21,128,316	\$18,975,123	\$40,103,439
EXPENDITURES			
Personnel Services	\$12,080,100		\$12,080,100
Travel and Training	83,200		83,200
Professional and Technical Services	485,300		485,300
Contractual Services	2,325,300	26,649,200	28,974,500
Materials and Supplies	1,375,800		1,375,800
Cost Allocations	845,242		845,242
Other Charges	812,316	775,123	1,587,439
Machinery & Equipment	906,950		906,950

TOTAL EXPENDITURES	<u>\$18,914,208</u>	<u>\$27,424,323</u>	<u>\$46,338,531</u>
Income Before Other Sources (Uses)	<u>\$2,214,108</u>	<u>(\$8,449,200)</u>	<u>(\$6,235,092)</u>
Litigation & Ins	<u>(250,000)</u>		
Transfer Tax Rev to Non-Flood		<u>(1,824,075)</u>	
CHANGES IN FUND BALANCES	<u>\$1,964,108</u>	<u>(\$10,273,275)</u>	<u>(\$8,309,167)</u>
FUND BALANCES, BEGINNING OF YEAR	<u>\$44,018,540</u>	<u>\$67,270,443</u>	<u>\$111,288,983</u>
FUND BALANCES AT END OF YEAR	\$45,982,648	\$56,997,168	\$102,979,816

WHEREAS, the Orleans Levee District is mandated to submit an approved budget by April 1, 2016, to the Joint Legislative Committee on the Budget and other various oversight authorities; and

WHEREAS, the Finance Committee at an informational meeting held on March 10, 2016 reviewed the O.L.D. General Fund Budget and Special Levee Improvement Fund Budget for the Fiscal Year Ending June 30, 2017.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the Fiscal Year Ending June 30, 2017 General Fund and SLIP Fund Budgets for the Orleans Levee District.

The foregoing was submitted to a vote, the vote thereon was as follows:
 YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and Mr. McHugh
 NAYS: None
 ABSENT: Mr. Spangler

RESOLUTION NO. 03-17-16-07 - APPROVAL OF EJLD FY 2017 BUDGET

On the motion of Mr. Angers,
 Seconded by Mr. Estopinal, the following resolution was offered:

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFPAE) has reviewed financial projections for Fiscal Year Ending June 30, 2017 for the East Jefferson Levee District, including estimated operating revenues and expenditures; and

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

**EAST JEFFERSON LEVEE DISTRICT
 TWELVE MONTHS ENDING JUNE 30, 2017 BUDGET**

Revenues	
Taxes	9,200,000
Intergovernmental	489,600
FEMA Grants	0
Charges for Service:	
Permits	25,000
Oil & Gas Royalties	0
Investment Income	900,000
Cost Sharing allocations from affiliates	0
Miscellaneous	0
Total Revenues	10,614,600
Expenditures	
Flood and drainage protection:	
Personal Services	4,495,029
Travel and Training	15,000
Contractual Services	12,441,291
Police Services	0
Materials and Supplies	295,050
Professional Services	2,843,500
Other Charges	434,800
Cost Sharing allocations to affiliates	677,910
Machinery and Equipment	953,886
Total Expenditures	22,156,466
Excess of Revenues over Expenditures	(11,541,866)
Estimated Beginning Fund Balance	38,080,431
Estimated Ending Fund Balance	26,538,565

WHEREAS, the East Jefferson Levee District is mandated to submit an approved budget by April 1, 2016, to the Joint Legislative Committee on the Budget and other various oversight authorities.

WHEREAS, the Finance Committee at an informational meeting held on March 10, 2016 reviewed the EJLD Budget for the Fiscal Year Ending June 30, 2017.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the Fiscal Year Ending June 30, 2017 Budget for the East Jefferson Levee District.

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

YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

RESOLUTION NO. 03-17-16-08 - SLFPA-E 2016 STRATEGIC PLAN

Mr. Hassinger stated that much work has gone into the SLFPA-E Strategic Plan and that he appreciated everyone's input and comments. The adoption of the plan was deferred last month in order to include Mr. Luettich's suggestions. The plan was circulated to the members of the Board. He asked if anyone had any further comments or suggestions. There were no further comments or suggestions.

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

WHEREAS, the Board by Resolution No. 04-16-09-04 approved the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) Strategic Plan dated March 2009 and by Resolution No. 06-16-11-09 approved the updated SLFPA-E 2011 Strategic Plan; and

WHEREAS, the aforementioned plan has been updated and revised to reflect current goals and recommendations.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East 2016 Strategic Plan is hereby approved and adopted.

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

YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and
Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

Discussion of payment of additional dues (\$5,000) for Association of Levee Boards of Louisiana Flood Insurance Coalition Initiative.

Mr. Turner explained that the Association of Levee Boards of Louisiana (ALBL), which has taken up the banner of dealing with some of the issues related to the National Flood Insurance Program (NFIP), has again submitted a request for additional dues to support the Louisiana Flood Insurance Coalition Initiative (Coalition). One of the upcoming issues is the reauthorization of the NFIP in 2017 and the resulting premium structure. Many people, particularly in Louisiana, would have greatly suffered if the Biggert-Waters Act had not been amended by Congress due to the proposed significant increase in NFIP premiums over a five-year period. The Coalition will track the issues and attempt to insure that the Congressional delegation is provided with the latest information and potential impacts to their constituents. The ALBL was attempting to hire one full time person as a Director to drive the initiative. Funding for the Coalition will be collected from levee districts throughout the State on a voluntary basis. He recommended that the SLFPA-E participate in the Coalition.

Mr. Luettich pointed out that the Board previously made a \$5,000 contribution to the Coalition. He commented that if this effort is for monitoring and providing information, it is appropriate; however, he was less enthusiastic if the effort is to attempt to influence legislation. Mr. Turner pointed out that the Board is prohibited from lobbying. He added

that it is important that the members of Congress be informed about how new legislation may affect their constituents, which is the Coalition's main concern. Mr. Kemp commented on the good job done by the SLFPA-E in keeping the Congressional delegation informed. He questioned how the Coalition would do a better job on the SLFPA-E's behalf. He stressed the importance of the Congressional delegation hearing from Board members and the SLFPA-E executive level staff on a fairly frequent basis.

Mr. Hassinger asked whether action was required from the Board on this issue. Mr. Turner responded, no.

Discussion of Information Technology (IT) security issues.

Mr. Hassinger reminded the Board that several months ago the LBBLD's IT network was hacked and its data held for ransom. More recently, there have been repeated attempts to access the SLFPA-E's network. A decision was made that an overview and assessment was needed throughout the SLFPA-E and levee districts to determine the needs from both a security and functionality standpoint. One need is to improve the SLFPA-E's ability to manage and share documents. Waypoint was retained to assess the SLFPA-E's and levee districts' hardware and software and provide its recommendations within the next 45 days. Waypoint will visit each site and meet with staff.

Ms. Scott advised that letters have been mailed to the individuals who may have been effected by the breach.

Mr. Luettich inquired about electronic archives at the SLFPA-E. Mr. Turner responded that one of the modules considered for the Levee Information Management System related to archiving. At this time the SLFPA-E is concentrating on all of the new information associated with the Hurricane and Storm Damage Risk Reduction System (HSDRRS). Progress has been made in getting the USACE to provide information in an organized way through its database, which allows the SLFPA-E to expeditiously access the most recent documents. The USACE is still putting information together on the HSDRRS. He pointed out that there is a considerable amount of data still on paper located at the Orleans Levee District. Mr. Luettich commented that the identification of electronic archives as an IT issue seems relevant and timely. He encouraged that this issue be included in the conversation with Waypoint.

RESOLUTION NO. 03-17-16-09 - O.L.D. PROPERTY HAZARD (WIND/FIRE) INSURANCE COVERAGE RENEWAL

Ms. Scott advised that a quote was received after the agenda was issued revising the deductible from five percent to two percent and extending the coverage for an additional two-and-a-half months at a total annual cost of \$379,399.46.

Mr. Luettich offered a motion to amend the motion listed on the agenda, which was seconded by Mr. Kemp and unanimously adopted, to reflect the revised estimated annual cost of \$379,399.46 for a policy term commencing on April 20, 2016 and expiring on July 1, 2017. The motion as amended was unanimously adopted.

On the motion of Mr. Estopinal,
Seconded by Mr. Kemp, the following resolution was offered:

WHEREAS, the Orleans Levee District (O.L.D.) Flood Protection Division's property hazard insurance coverage is due to expire on April 20, 2016; and

WHEREAS, Eagan Insurance Agency shopped the market for said coverage and received several property hazard policy options from a nine layered named assigned risk pool providers through AmRisc, the incumbent broker; and

WHEREAS, AmRisc submitted the policy option through the Eagan Insurance Agency that would best serve the O.L.D., which will commence on April 20, 2016 and extend to July 1, 2017 at 12:01 am, with an estimated annual premium of \$379,399.46, inclusive of policy fees, taxes and a 10 percent agent commission, for \$40,555,507.00 million dollars in coverage subject to a \$25,000 deductible AOP per occurrence or a 2% deductible per building insured value for damage resulting from named storms (wind/hail) or subject to a \$100,000 minimum deductible whichever is greater.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East authorizes the procurement of property hazard (wind/fire) insurance coverage for properties under the jurisdiction of the O.L.D. Flood Protection Division from AmRisc through the Eagan Insurance Agency as stated above, at an estimated annual cost of \$379,399.46 for a policy term commencing on April 20, 2016 and expiring on July 1, 2017, and authorizes the O.L.D. Executive Director 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. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and
Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

RESOLUTION NO. 03-17-16-10 - SEABROOK BREAKWATER REPAIR

Mr. Gillen advised that the Seabrook Breakwater protects Seabrook Beach, the boat launch and levee behind the breakwater. He recommended that a contract be awarded to the lowest responsible bidder, Cycle Construction, LLC, in the amount of \$149,500.

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

WHEREAS, the Seabrook Breakwater has been damaged; and

WHEREAS, proposals were requested from several firms for the Seabrook Breakwater Repair Project (Cycle, Gill's Crane, Hard Rock Construction and Vogt Construction) and one bid was received:

Bidding Contractors	Total Base Bid Price
Cycle Construction, LLC	\$149,500.00
Gill's Crane and Dozer Service, Inc.	NO BID
Hard Rock Construction, LLC	NO BID
Vogt Construction	NO BID

WHEREAS, funds for this project are available from the approved FY 2016 Special Levee Improvement Fund Budget.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority – East authorizes the award of a contract in the amount of \$149,500.00 to Cycle Construction, LLC, and the establishment of a construction budget in the amount of \$150,000.00, for the Seabrook Breakwater Paint and Repair Project.

BE IT FURTHER RESOLVED, that the Orleans Levee District Executive Director is hereby authorized to execute a contract in the amount of \$149,500.00 with Cycle Construction, LLC for the aforementioned project, 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. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

**RESOLUTION NO. 03-17-16-11 –
BUILDOUT OF TERMINAL CONFERENCE CENTER / MEETING FACILITIES**

Mr. Gillen advised that the buildout of the Terminal Conference Center/Meeting Facilities Project was rebid. The lowest responsive bidder was Dom Development Corporation in the amount of \$124,750. The construction is estimated to take 90 days. Ms. Heaton explained that several intensive meetings were held with the bidders and that very specific specifications were provided, which reduced the bid amounts. The build out of the kitchen area for use by the SLFPA-E Engineering Department and furnishings and fixtures for the Conference Center/Meeting Facilities are not included in the bid. The build out of the kitchen area may be accomplished under a change order to the construction contract. The SLFPA-E Grants Administrator is investigating grants for the technology to be installed in the facilities.

On the motion of Mr. Luettich,

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

WHEREAS, three bids were received for the buildout of the Lakefront Airport Terminal Conference Center / Meeting Facilities, as follows:

Dom Development Corporation	\$124,750
DD Construction of Louisiana	\$134,954
Barre McNeely Investments, LLC	\$157,800

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) Regional Director and Regional Chief Engineer do not currently have an in-house meeting facility for conducting the SLFPA-E's business; and

WHEREAS, the Airport Terminal Conference Center will provide a meeting facility for SLFPA-E staff at no charge; and

WHEREAS, in order to accomplish the project in an expeditious manner, the costs of the buildout will be paid by the Orleans Levee District and reimbursed from the BP Settlement Account.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the award of a contract to Dom Development Corporation in the amount of \$124,750 for the buildout of the Lakefront Airport Terminal Conference Center / Meeting Facilities.

BE IT FURTHER RESOLVED, that the SLFPA-E Regional Director or Orleans Levee District Executive Director is authorized to execute the aforementioned contract with Dom Development Corporation, and any and all other documents necessary for the buildout of the Lakefront Airport Terminal Conference Center / Meeting Facilities.

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

YEAS: Mr. Angers, Mr. Estopinal, Mr. Hassinger, Mr. Kemp, Mr. Luettich and
Mr. McHugh

NAYS: None

ABSENT: Mr. Spangler

EXECUTIVE SESSION:

1. Borgnemouth Realty Company, Ltd. vs. Parish of St. Bernard, Lake Borgne Basin Levee District and St. Paul Fire and Marine Insurance Company, No. 112-833 (34th JDC).

A motion was offered by Mr. Estopinal, seconded by Mr. Luettich and unanimously adopted, for the Board to convene in Executive Session to discuss the item list on the agenda. The Board convened in Executive Session at 12:45 p.m.

A motion was offered by Mr. Estopinal, seconded by Mr. Luettich and unanimously adopted for the Board to reconvene in regular session at 1:35 p.m.

The next regular monthly Board meeting will be held on April 21, 2016, and hosted by the EJLD.

There was no further business; therefore, the meeting was adjourned at 1:37 p.m.

SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY – EAST

REGIONAL DIRECTOR’S REPORT

MARCH 17, 2016

HSDRRS Project Status Update

IHNC-01 – Seabrook Complex The Corps contractor is preparing to remove the two Vertical Lift Gates (VLGs) at the Seabrook Complex. The steel gates will be transported to a facility on the Inner Harbor Navigation Canal for blasting and painting. The VLGs are scheduled to be put back in place before June 1, 2016. A mechanical hydraulic inspection was held on March 7, 2016 with the Corps to inspect the lift cylinders.

IHNC-02 – Lake Borgne Surge Barrier We continue working with USGS and the Corps to rectify the problem with the Corps’ current velocity meters at the GIWW Sector Gate. USGS and the Corps have not yet made the necessary changes to obtain accurate real-time velocity readings.

We met with Arcadis on February 19, 2016 to discuss their past hydraulic modeling efforts and what additional work might be needed to determine a relationship between stages, flowrates and velocities at the GIWW Sector Gate and Seabrook Complex. We expect a written proposal from Arcadis by the end of next week.

The Corps is preparing to refurbish the two windlasses on the Bypass Barge Gate and replace the rusted hydraulic oil tanks

LPV-03.2B – West Return Wall North of I-10 We are still awaiting a response from the Corps on the distress report we filed regarding the seepage that occurs during high lake levels at the Grand Lake Drainage Pump Station. The seepage may be coming through a gap in the water-stop or through a handling slot in the steel sheet pile in line with the monolith’s isolation joint. There is no indication of floodwall distress at this time, and we continue to monitor the situation.

LPV-03.2b.1- Landside Runoff The Corps’ contractor began installing vinyl sheet pile on the reach south of W. Esplanade Ave. Only 21 pairs of piling have been driven thus far due to problems with the contractor’s pile driving equipment.

The Corps is preparing plans for additional work on sections north of West Esplanade Ave.

LPV-145A – Bayou Bienvenue The swing bridge is scheduled for completion in March of this year after the modification for additional limit switches is completed.

LPV-149 – Caernarvon Structure The Corps has issued a contract for repainting the Sector Gate leafs to address peeling paint problems discovered after the Notice of Construction Complete (NCC) was issued. Work will not commence until November of 2016 to allow marine businesses in the area to plan for the closure of the Caernarvon Canal.

OFC-07 London Avenue and 17th Street Remediation We are working with the Corps to make sure all remaining turf issues are resolved.

Permanent Canal Closures and Pumps (PCCP) A status update for the three pump stations from the CPRA was sent to all Commissioners on March 14, 2016. The Corps has requested the extension of the Authorization for Entry (AFE) for the new structures to December 31, 2018. Construction of the new facilities is expected to be completed before then, but the decommissioning of the temporary structures will require the use of the same general area up through December 31, 2020.

Please check the New Orleans District web site at 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 Orleans lakefront levees (ARM-02) and the New Orleans East Levee (ARM-04). Reports of anchor cable protruding up through the sod (over HPTRM) are being investigated. The Corps is making its contractor trim back the anchor cable on all exposed HPTRM.

The relatively short section of levee in EJLD west of the Louis Armstrong International Airport (ARM-03) is complete. A final inspection was held on March 8, 2016. Flood side turf issues will be resolved by the Corps after NCC.

Levee Lifts Prior to USACE Armoring We are pushing ahead with plans to raise some levees, at local cost, before they are armored. The intent is to save millions of dollars in future armoring replacement costs by raising the lowest levees now in advance of armoring in order to extend the life of armored levees. SLFPA-E and CPRA have been working with the Corps to complete the Environmental Assessment and secure the necessary USACE Section 408 Permits.

Three design firms are now under contract with SLFPA-E to prepare plans and specs for the levee raisings in EJLD and N.O. East. The status of the three construction bid packages for EJLD is listed below:

- LPV-00.2 – 100% P&S submitted to Corps for final review on Feb. 8, 2016
- LPV-01.1 & 02.2 – 95% P&S submitted to Corps for review and comment on Feb. 11, 2016
- LPV-19.2 & 20.1 – 95% P&S submitted to USACE for review and comment on Jan. 8, 2016

The EA for all three projects was delivered to the Corps on Jan. 11, 2016.

We are reviewing the proposal submitted by our consultant on March 11, 2016, to prepare the P&S for raising a section of levee on LPV-109.02a.

The first Project Delivery Team (PDT) meeting was held with Corps personnel on Feb. 29, 2016 to look at potential armoring issues on 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 Memorandum of Agreement (MOA) for this work has been reviewed by CPRA and their comments are in legal review.

A detailed status update was sent to the Commissioners on March 15, 2016.

SBPS-07 – Repairs to LBBLD Pump Stations #2 and # 3 The major work at Pump Station #3 is complete. The contractor is completing T-Wall tie-ins at Pump Station #2.

Mississippi River Projects

Jefferson Heights The Corps' contractor continues raising segments of the Mississippi River Levee in East Jefferson by about two feet. Work began at the Orleans Parish end and is moving toward Kenner. The first 4.2 miles has been raised; punch list items are being addressed, turf is being worked on and cracked asphalt is being repaired.

Phase 2 of construction is along 4.5 miles of levee between Orchard Road in River Ridge and the Jefferson-St. Charles Parish line. The final lift for Phase 2 has been completed. Site work, turf establishment and replacement of the asphalt bike path is ongoing. Substantial completion is scheduled for April 2016.

The recent high river stages delayed construction work and an extension of the AFE is being prepared.

Carrollton Project All levee enlargement work in Orleans Parish is complete, but several issues raised by the OLD during a final inspection last summer are still not resolved with the Corps. A second "final" inspection was held on Sept. 2, 2015, and punch list items were prepared. The Corps issued the NCC on Sept. 29, 2015, without any concurrence on the outstanding issues. Recently, Corps officials have asked us about the status of the outstanding issues. We anticipate meeting with them on site to attempt to reach final resolution.

Internal Affairs

Surge Analysis Update We continue to discuss internally and with others in the coastal science community the best path forward to accomplish a Hurricane Surge Analysis update over the next several years. The newly formed Maurepas-

Pontchartrain Surge Consortium is also showing significant interest in the surge update, and we are meeting with the group monthly.

Oil Spill in the 17th Street Canal On Feb. 23, 2016 there was an oil spill near Airline Highway that flowed north through NOSWB PS#6 (17th St. Canal) to the Corps PCCP structure, where it was stopped by their oil booms. Jefferson Parish and the USCG directed clean-up operations on the day of the spill and clean up was finished by the end of the week. The levees on both sides of the canal are being monitored for signs of damage to the turf from the spill.

Non-Federal Levee Certification Plans and specifications for both phases of the levee realignment near the Violet Canal are complete. However the property owner for the Phase I work (soap factory) requested a realignment of the levee prior to granting the ROE. The proposed realignment is being investigated and will be discussed with the land owner.

The Benefit/Cost Analysis necessary for securing hazard mitigation grant funds for Phase II work was completed and submitted to GOHSEP, who reviewed it and passed it on to FEMA as “Cost Effective” with no other comments.

The Phase I (soap factory) Coastal Use Permit (CUP) was approved by the parish on April 7, 2015, and the Phase II (shrimp factory) CUP was approved in July, 2015.

Asset Management The kick-off meeting for Phase 2 of the Task Order under our ID/IQ Contract with Moffat and Nichols to develop the software and data base necessary to effectively schedule and track operation and maintenance activities on our Complex Structures was held on Feb. 24, 2016. Teleconferences are scheduled every two weeks for status reviews and discussion of issues.

Levee Inspection Tool EJLD and LBBLD have been using the FCIMS software from JBM, Inc. for their Quarterly Levee Inspections and it's working well. OLD will be phasing in implementation of the new software in the 1st and 2nd Quarters of this year.

Emergency Preparedness and Response The stage at the Carrollton is just above 14' and the river is predicted to crest on March 19, at 14.5'. Another crest is possible in mid-April. We will remain in a Phase I flood fight until the River drops below 11'.

A heavy rain event occurred March 10-12, 2016. Although our area was not severely impacted, many of the rivers north of Lake Pontchartrain were well above flood stage by March 11th, and significant flooding occurred in both Tangipahoa and St. Tammany Parishes. We have offered assistance to CPRA and several local agencies dealing with this event.

Tidal Gage Network The Corps has submitted three AFE requests for hardened tide gage station sites at Delacroix, Breakwater Park and Chef Menteur. The CPRA is preparing the necessary documents and checking property ownerships; we are awaiting project plans and specifications from the Corps before issuing the AFE.

Periodic Inspection All unacceptable PI items have been field-verified and photographed. Required information was submitted to the CPRA with the recommended resolutions in December, 2015.

A list and course of action for all remaining minimally acceptable items is being finalized. This work is ongoing, and a meeting was held with the CPRA to formulate an official responses to the Corps. The non-federal sponsor's official response is due to the Corps no later than December 2016.

Risk Assessment The Risk Assessment Project was awarded to Tetra Tech Inc. with a scope of work that includes a Probabilistic Performance Analysis for the Lake Borgne Surge Barrier, the Seabrook Complex and gates, and Sector Gates at Bayou St. John, Bayou Bienvenue, Bayou Dupre and Caernarvon. The analysis will identify and address the possible risk of failure or breakdown of any mechanical system within these structures that could cause flooding in parts of Orleans, Jefferson and St. Bernard parishes. The results of this work will help to inform operation and maintenance plans for the structures.

A draft report for Phase I of the work was submitted to us by our consultant on March 2, 2016 and is being reviewed by staff.

Semi Annual Report A meeting with the Corps to discuss their comments on the HSDRRS Semi-annual Report (SAR) submitted by SLFPA-E in October, 2015, will be scheduled for later this month. The next SAR is due in April, 2016.

Meetings and Items of Note:

The Governor's Advisory Commission is scheduled to meet on April 6, 2016, at 9:30am in the Galvez Building, Baton Rouge.

The Coastal Protection and Restoration Authority Board meeting is scheduled for April 20, 2016, at 9:30am in the LaSalle Building, Baton Rouge.

New Contracts:

Waypoint – 3/3/16 – IT Network Assessment Project – Not-To-Exceed \$15,000.

U.S. Geological Survey – O&M of real-time gages at GIWW East Closure Sector Gate, Caernarvon Sector Gate, Bayou Dupree Sector Gate and Seabrook Complex for period 3/1/16 – 12/31/16 - \$38,000.

Construction Projects:

Project	District	Status	Comments
GIWW Swale North of Gentilly Landfill	OLD	0% complete	Contractor preparing proposal to drain towards landfill away from levee.
Seawall Steps Erosion Reach 4&5	OLD	100% complete	Final Punch List items remaining.
Seawall Steps Erosion Reach 2B	OLD	99% complete	Final Punch List items remaining.
MRT Aluminum Shop Logs	OLD	complete	
Seawall Steps Erosion Phase 1 (Reach 1A/3B)	OLD	70% complete	
Seawall Slope Erosion	OLD	20% complete	
N.O. Lakefront airport Conference Center	OLD	0% complete	Bids received require re-bid as public bid
Mariners Cove Leak Repair	OLD	complete	Installed drop inlet drainage.
GIWW Surge Barrier, Ladder and Walkways	OLD	0% complete	Contract awarded
Lakeshore Drive Reach 4&5, LED Light Work	OLD	0% complete	
Repair Breakwater West of IHNC at Lake Pontchartrain	OLD	0% complete	Awarded to Cycle for \$149.5k

Levee District Project Designs and Studies

Project	District	Comments
Outfall Canals Erosion	OLD	Study complete; design 90% complete; Stability analysis underway @CH2M
Lakefront Seawall Area Reach , 4&5	OLD	Design complete; construction administration 100%
Lakefront Seawall Area Reach 2B	OLD	Design complete; construction administration 99% complete
Lakefront Levee Drainage Improvement East of UNO Ramp	OLD	Proposal under review – delayed until completion of ARM
Citrus Lakefront Levee Railroad Drainage Study	OLD	Investigation complete; design 90% complete and P&S in review-requesting LNO from USACE/CPRA
Lakefront Seawall Area Phase 1	OLD	Construction, administration and inspection 80% complete
Bayou Bienvenue/Bayou St. John O&M Manuals	OLD	BBSG at USACE for review /BSJSG 70% complete
Police Administration Building	OLD	Site Study complete, pending Board authorization
Cap Michoud Valve Pits (2)	OLD	P&S 30% complete OLD
Seabrook Internal Tower Modifications	OLD	10% complete (BKI) Need to address condensation and size AC unit
MRT Floodgate Painting	OLD	Awarded to Kostmeyer for \$2.5m on 2/18/16.
Lakefront Seawall Area Phase 2 (2a, 3b, 1c, 3c, 5b)	OLD	Design 100% complete, bids open 2 nd quarter of 2016
Lakefront Lake Marina Road Raising	OLD	Task Order extended. Work to start early 2017, pending PCCP work.
Phase 1 for engine upgrades at Pump Stations	LBBLD	Phase 2 funding is approved, preparing to submit air regulatory permits to LADEQ
Phase 1 for Safe Room Design HMGP approved by FEMA	LBBLD	Currently being advertised; bids were returned over construction estimate, will re-advertise w/bid alternates
Pump Station #6 pump repair and hangers at P.S. #7	LBBLD	P&S complete; preparing to advertise
Pump Station #6 Erosion Repair	LBBLD	P&S complete; preparing to advertise
Safe house & Consolidated Facility	EJLD	Board approved selection of Sizeler Thompson Brown as architect at February Board meeting. Contract is being negotiated and planning/programming discussions initiated.