

**MINUTES OF THE
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY–EAST
BOARD MEETING
THURSDAY, APRIL 21, 2016**

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or SLFPA-E) was held on Thursday, April 21, 2016, in the Second Floor Council Chambers, Joseph Yenni Building, 1221 Elmwood Park Boulevard, Harahan, 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 11:10 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
Jack M. Capella
Clay A. Cosse'
Richard A. Luetlich, Jr.

ABSENT:

Kelly J. McHugh

INTRODUCTION OF NEW BOARD MEMBERS AND OATH OF OFFICE:

Mr. Hassinger welcomed new Board Members Jack M. Cappella and Clay A. Cosse'. The Oath of Office was administered by Nyka Scott, SLFPA-E Executive Counsel, to Mr. Cappella and Mr. Cosse'.

OPENING COMMENTS:

Mr. Hassinger explained that the Board has taken the opportunity over the past several months to recognize employees of the Authority. He noted that the employees are the key to the Authority's successful performance of its mission. The Board recognized Philip Bacino who has been employed as a Mechanic 2 by East Jefferson Levee District (EJLD) since 2009. Mr. Bacino is not only an excellent mechanic, but incredibly hardworking and one of the nicest people around. Prior to his employment with the EJLD, Mr. Bacino owned his own business. His business and mechanical skills are exceptional, and by all accounts, Mr. Bacino is considered a master of his trade. He consistently demonstrates an understanding of vehicles systems, vehicle complex systems, and vehicle advanced systems. Mr. Bacino is an active individual and stays very busy throughout the workday. It is not uncommon for him to work on several vehicles from one to the other while waiting on parts or to meet the needs of an officer who is on duty and needs to get back on patrol or get a maintenance vehicle back into service for an employee that is in timely need of the vehicle. He is very conscientious

and places the needs of others and the agency as a priority. During times when the workload may be light, Mr. Bacino voluntarily and independently maintains and services pool vehicles in order to catch problems before they arise. The pool vehicle readiness status that he provides is essential to the EJLD, especially when maintenance personnel may not be on-duty. Mr. Bacino is always prompt, always on time and rarely takes time off. On the occasions that he does take time off, he always considers what work needs to be completed or attended to beforehand, and follows up upon his return. Mr. Bacino commonly gives technical advice to other mechanics and co-workers, and on occasion to mechanics of associated agencies. Mr. Bacino is extremely well-liked at the EJLD and is an extremely dedicated individual and an invaluable asset to the EJLD. Mr. Hassinger thanked Mr. Bacino for his service.

Mr. Bacino thanked the Board for its recognition.

APPROVAL OF AGENDA:

A motion to approve the agenda was offered by Mr. Estopinal and seconded by Mr. Luettich. The motion was adopted with Messrs. Capella, Cosse', Estopinal, Kemp and Luettich voting yea and Mr. Angers abstaining.

**RESOLUTION NO. 04-21-16-01 –
APPROVAL OF MARCH 17, 2016 BOARD MEETING MINUTES**

On the motion of Mr. Kemp,
Seconded by Mr. Estopinal, 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 March 17, 2016.

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

PRESENTATIONS:

Susan Paisant with Louisiana Workers Compensation Corporation (LWCC) presented a dividend check to the Orleans Levee District (O.L.D.) in the amount of \$110,251, which represents 61 percent of the premium paid. Dividends presented to the O.L.D. since 2003 total \$769,000. LWCC will present a total of \$94.5 million of dividends to its policyholders this year and has provided over \$489 million in dividends over the past thirteen years.

PUBLIC COMMENTS:

Mike Merritt, Southeast Louisiana Flood Protection Authority-West (SLFPA-W) Board Member, commended the SLFPA-E Board members for their technical leadership in providing up-to-date, accurate earth science information to the public. He commented that the East and West Authorities have had a long tradition in partnering with the Louisiana Geological Survey and the New Orleans Geological Society to sponsor symposiums that educate the public about important geological facts and earth science matters that effect flood protection policy. This leadership has inspired additional research that follows on at local universities. The National Association of State Boards of Geology, representing 39 states including Louisiana, appeared in the Authorities' jurisdiction on April 9 to educate itself about flood protection matters and acknowledged the great intellectual legacy provided through the cooperation and hard work of the SLFPA-E and SLFPA-W. He added that the SLFPA-E's technical leadership has been apparent in other areas, such as the attempt to obtain storm hardened weather stations for up-to-date information. He stated that he looked forward to partnering with the SLFPA-E in the future.

Carol Byram commented that she was very moved and impressed by the recognition last month of a Lake Borgne Basin Levee District (LBBLD) employee who has taken on many additional responsibilities because of budget cuts and the recognition of the EJLD employee today. She stated that the recognition of these employees demonstrates how the Board has changed, turning the spotlight away from itself to the people who are doing invaluable work every day for their districts and the Authority. She commented that she recently spoke with three employees, mentioning that Stevan Spencer, SLFPA-E Regional Chief Engineer, was recently recognized, and all three employees spoke highly of their great respect for Mr. Spencer. She stated that she is very distressed that Mr. Estopinal's term on the SLFPA-E is about to end. She commented that Mr. Estopinal is irreplaceable due to the exceptional expertise in engineering and surveying that he brings to the Board, as well as his strength and determination to do the right thing. She added that Mr. Estopinal, along with Mr. Hassinger and likeminded Board members, have made a stunning transformation, and that the challenge in the future as Commissioners and Offices change is to keep going in the right direction. She stated that in her opinion Mr. Estopinal has been the most valuable Commissioner on the Authority and that she hoped that he would in some way remain connected.

Bret Downs stated that he had no comment at this time, but would like to reserve his privilege to comment.

COMMITTEE REPORTS:

Finance Committee: The Committee did not meet during the month of April.

Operations Committee: The Committee did not meet during the month of April.

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

Coastal Advisory Committee: The Coastal Advisory Committee will meet after the Board meeting.

Coastal Protection and Restoration Authority (CPRA): Nyka Scott, CPRA Board Member, advised that the CPRA Board met on April 20th and provided the following report on the meeting:

- An update was received on the BP settlement. Louisiana will receive \$6.8 billion of the total award (\$20.8 billion). The final judgment was signed on April 4th; therefore, the first payment to Louisiana of about \$200 million should be within 90 days. The final payment is scheduled to be made in 2033.
- Legislation being monitored was discussed. Several legislative bills are attempting to eliminate the CPRA trust fund dedication, jeopardizing funds specifically dedicated to coastal restoration.
- An update was received on the Mid-Basin Sediment Diversion Program (Mid Barataria and Mid Breton Sediment Diversions). The CPRA Board discussed whether a progressive design build or construction management at risk method should be used. Feedback will be solicited from the engineering and construction industries.
- A presentation was given by the Port of Morgan City. Dredging is required due to the significant buildup of sediment in the Atchafalaya River attributed to the recent high river levels and flooding. The Port of Morgan City requested a \$1.5 million loan from the CPRA. Mr. Bradberry will discuss this issue with the Port of Morgan City to determine its feasibility.
- A presentation was provided by the Louisiana Department Wildlife and Fisheries on the Lake Pontchartrain Acoustic Telemetry Project and the impacts resulting from the opening of the Bonnet Carre Spillway.
- A presentation was given by the Coastal Levee Consortium (a sub-committee of the CPRA). Windell Curole, Consortium Chair, advised that he would like the Consortium to become more involved in flood protection and coastal restoration projects at the local level so that the levee districts can become a more engaged arm of the CPRA.

REGIONAL DIRECTOR'S REPORT:

Robert Turner, SLFPA-E Regional Director, reviewed the highlights of the Regional Director's Report (copy appended to minutes) and provided the following additional comments:

- Seabrook Complex – The vertical lift gates have been moved off site by the U.S Army Corps of Engineers' (USACE) contractor and are being blasted and repainted. The structure will be fully operational prior to the beginning of hurricane season (June 1). The SLFPA-E brought the need to repaint the gates to the attention of the USACE. The USACE's expert agreed that a problem existed and the USACE elected to repaint the gates. Mr. Hassinger noted that this is one of the projects that demonstrated the effective communication between SLFPA-E staff and the USACE.

- West Return Landside Runoff Project – Sections of the drainage system have been redesigned due to inadequacies in the original design. The USACE’s contractor is currently driving vinyl sheet pile along the property line in the reach south of W. Esplanade Avenue to contain runoff and provide additional on-site storage so that the water can eventually be metered out into the drainage system and the canal. The project is about one-third complete and the work behind the homes that previously received flooding has been completed. The USACE’s contractor reduced the berm at West Esplanade Avenue and Vintage Drive so that water can spill out of the berm and into the street rather than onto private properties and into homes.
- Permanent Canal Closures and Pumps (PCCP) – The existing floodwall must be temporarily degraded to an elevation of +5.5-ft. in order for the USACE to construct the new T-wall across the London Avenue Canal and Orleans Avenue Canal and tie into the existing I-walls. The USACE’s contractor has a plan to close the site with sheet pile in the event of an anticipated hurricane. Mr. Hassinger advised that the Non-Flood Protection Asset Management Authority (NFPAMA) expressed concern about heavy truck traffic on Pratt Drive and the potential for damage to the roadway. The NFPAMA requested that a meeting be scheduled with the Contractor and the USACE to discuss this issue and determine whether an alternate route is available.
- Bayou Bienvenue Lift Gate – The contract to install a hardened weather station on top of the structure will be executed within the next two weeks. The station will include the standard package for collecting meteorological data and sensors for water surface elevations. The work will be completed in several months.
- Mississippi River Flood Fight – The Phase 1 Flood Fight will continue until the river drops below +11-ft. on the Carrollton Gage (anticipated about May 4). JBM Technologies is being commissioned to create a module to electronically collect data obtained during inspections and surveillance.
- Hurricane season begins on June 1. The SLFPA-E and levee districts are updating their Emergency Operations Procedures (EOP) Manuals. The revised manuals will be presented to the Board for approval at its May meeting.
- During the 1960s a tunnel was constructed from Canal Street to Poydras Street (under Harrah’s Casino) in New Orleans in connection with the proposed construction of the Riverfront Expressway. The expressway was never constructed; therefore, bulkheads were built at each end to close off the tunnel. One of the timber bulkheads supported by steel beams, which was designed to last five years, recently failed. The bulkhead, which is located within 1,500-ft. of the Mississippi River Floodwall, was inspected by the USACE. The USACE determined that there are no major issues from a flood protection perspective or that affect the stability of the floodwall. A permit will be needed from the SLFPA-E for the construction work that will be required. Harrah’s Casino will be contacted regarding the repair work.
- Caernarvon Structure – The USACE constructed the sector gate structure across the canal in order to meet the June 1, 2011 deadline. The structure also provides protection to the businesses at the end of the canal. The SLFPA-E objected at the time the structure was turned over to the local sponsor because of paint issues. The USACE determined that the structure must be dewatered and the gate leafs blasted

and repainted. The USACE will wait until after hurricane season to do the work in order to allow area marine businesses time to plan for the canal closure.

Chief Robert Garner, SLFPA-E Police Superintendent, provided the following report:

- The Orleans Levee District (O.L.D.) Police Department currently has a complement of 25 officers, which includes the newly hired officers. The fleet will be enhanced with the delivery next week of five new vehicles outfitted with cages and lighting.
- The East Jefferson Levee District (EJLD) Police Department currently has a complement of 20 officers and 12 reserve officers.
- All police officers at all three levee districts have been requalified. Recently the O.L.D. participated in an active shooter course. Next week an active shooter drill will take place involving all police officers.

EXECUTIVE COUNSEL'S REPORT:

Nyka Scott, SLFPA-E Executive Counsel, provided an update on the following items:

- A number of Intergovernmental Agreements and Memorandums of Understanding are currently in the process of being negotiated, executed or amended.
- A contract has been drafted for the design of the EJLD Safehouse and Consolidated Facilities and is being reviewed in-house prior to submission to Seizler Thompson Brown Architects. A contract has been drafted and submitted to Arcadis for review for monitoring flow conditions at the IHNC Surge Barrier.
- SLFPA-E Regional Finance Director – The amendments that were required to some of the job descriptions at the O.L.D. prior to posting the Regional Finance Director position have been accomplished. The job description for the Regional Finance Director was edited and submitted to the Regional Director for review. The position can be posted after the review.
- SLFPA-E Human Resource Director – The position has been posted and will close in a couple of weeks. The Louisiana Department of Civil Service will provide a list of individuals for potential interviews.
- SLFPA-E IT Director – The job description has been drafted. Ms. Scott advised that she will work with the Regional Director to ensure the position meets with Authority's needs and on posting the position. Staff has been awaiting the recommendations included in the report from Waypoint.
- The buildout of the Conference Center at the New Orleans Lakefront Airport Terminal Building is anticipated to be completed in July, 2016.
- The Request for Proposals (RFP) for Communications Services has been drafted. Edits received from the Regional Director and Regional Chief Engineer have been included in the RFP. The advertisement of the RFP is anticipated to be published next week.
- The SLFPA-E recently joined the International Public Management Association for Human Resources, which will provide an opportunity for additional training and

certification of HR employees. The membership includes HR employees from the three levee districts.

- The SLFPA-E Grants Administrator will attend the American Grant Writers' Association workshop in New Orleans.
- The landowner has agreed with the design for the Violet Canal Realignment Project and the act of donation is anticipated to be executed soon. The ownership of several small parcels of land is being investigated and staff does not anticipate any problems with the donation of the parcels.
- The Legal Department is in the process of responding to several public records requests.
- Staff is monitoring several legislative bills related to the SLFPA-E. HB 682 submitted by Rep. Leger regarding changes to SLFPA-E Board and nominating committee term limits and LBBLD drainage and pumping issues is anticipated to be heard in committee next week. Rep. Leger advised that the bill will be amended.
- The SLFPA-E Grants Administrator has several applications in process and has been working hard to meet an April deadline. A grant application will be submitted for portable radios for the levee districts' maintenance and operations departments. A request has been submitted to FEMA for information in order to apply for funding for a study to determine the economic justification for raising levees. An application will be submitted for the Homeland Security - Port Security Grant Program for security cameras for the three levee districts for the major structures.

Mr. Angers asked whether the proposed consulting services from Carr, Riggs & Ingram, LLC, the SLFPA-E's current financial auditor, was in response to the topic that he recently raised regarding having outside management come in and assist the Authority with streamlining. Ms. Scott advised that she was informed at a staff meeting that the Regional Director had a contract that he needed reviewed; however, she had not yet reviewed the contract. Mr. Turner stated that he spoke with Mr. Hassinger regarding this matter. He explained that he did not think this contract was for the same services that Mr. Angers discussed, which was to have someone come in and assist with paring down the 35 page O.L.D. chart of accounts. He stated that he was trying to obtain some help so that the Authority can reach the goal set for the chart of accounts for the upcoming fiscal year. The budgets were prepared with the intention of having a standard chart of accounts across all three levee districts. He advised that he had requested a proposal for assistance to facilitate the meetings required in order to get everything in place, hopefully, sometime in mid-May or early June, so that when July 1st comes about everyone would have their computer programs set up with the new chart of accounts that everyone agreed to with the exact same names and numbering system. The contract has not yet been executed. The SLFPA-E must ensure there is no conflict since the firm performs the fiscal year financial audit. The firm is supposed to be preparing information on this issue. He explained that he received an email from the firm last night; however, he had not yet had an opportunity to read it. He stated that the information would be sent to Ms. Scott for her review to ensure there are no issues. Carr, Riggs & Ingram has been used in the past for other services while being the Authority's financial auditor. He pointed out that one of the stated purposes for having a standard chart of accounts was to make things easier to roll up on the audit and obtain

a more accurate comparison at the end of the year. Therefore, it seemed natural for the firm to provide this service since they have had experience with all three levee districts and the Authority dealing with the current situation.

Mr. Angers explained that for the past ten years the levee districts have operated each with its own chart of accounts, which makes it difficult for the Board, and almost impossible for the public, to understand what is going on. At last month's Board meeting it was pointed out that the O.L.D.'s chart of accounts is 35 pages in length. The Board is attempting to achieve clarity on all budgetary matters. He commented that having the audit firm assist with the standardization of the chart of accounts is not necessarily problematic. He clarified that his focus is to have an outside management consultant—someone that the Board has never done business with before—come in and assist the Authority and determine how to provide the transparency that is needed. The Authority has worked for a year to achieve standardization, which has been done for purpose of budgeting; however, standardization has not yet been achieved for purpose of financial reporting. He indicated that it was fine if the purpose of the proposed contract is to have the audit firm assist with this issue; however, he did not want to let drop the fact that the Authority needs some outside help. He added that it is impossible to have the people who have done this for years see the big picture in the way that everyone needs to in order to interrelate and have good reporting.

Mr. Turner explained that he looked further into the O.L.D.'s chart of accounts and a large portion of the 35 pages was in place strictly to deal with the O.L.D.'s current work order system. He advised that he is scheduling a meeting with the O.L.D. Comptroller, managers and employees who input the data into the work order system to determine the accuracy of the data and the usability and value of the reports. If the work order system is simplified, many of the items on the 35-page chart of accounts would be eliminated. He noted that this would be a worthwhile internal first effort.

Mr. Angers asked whether the standardization can be completed for July 1st. Mr. Turner replied, yes, and explained that the levee districts had been tracking expenses in a similar way; however, the account names and numbering systems are not the same. All three levee districts track the same basic information and report on the information. He discussed the degree to which the O.L.D.'s chart of accounts breaks down expenses. The O.L.D. has about eight departments and the list of accounts must be duplicated for each department. The EJLD and LBBLD each have about three departments. The accounts need to be sequenced the same with the same names. An attempt is being made to develop the same numbering system at least for the EJLD and LBBLD because of their similarity. He stressed the importance of ensuring that personnel understand the new coding system, which will require training. He explained that one of the items that he was attempting to have the audit firm assist with is having the mapping in place to ensure that everyone is coding information correctly (e.g., insurance is coded to one account in lieu of breaking down the expense by function). He commented on the complexity involved with the standardization of the charts of accounts and pointed out that the Authority is almost there.

Mr. Angers reiterated the need for a standardized chart of accounts and commented that it was great to see the staff embracing the first step. He stated that Mr. Turner's

commitment to achieving this goal by July 1st is huge and thanked him for his effort. Mr. Turner thanked the levee district Executive Directors and staffs for their efforts.

Mr. Luettich inquired about a Finance Director position at the O.L.D. Ms. Scott explained that there was a Finance Director-type position at the O.L.D., which conflicted with the establishment of a Finance Director position at the regional level because of the way the O.L.D. job description was written. Therefore, the O.L.D. job description had to be edited in order to post the SLFPA-E Finance Director position.

Mr. Kemp requested the status of the establishment of the SLFPA-E Engineering position. Mr. Turner advised that he met with Ms. Scott last week regarding this issue and obtained Civil Service job descriptions for engineers and the job descriptions for the O.L.D.'s engineering positions. The job descriptions are being reviewed. A meeting will be held with the Authority's Civil Service consultant in order to determine the position level most likely to be approved by Civil Service and to develop the job description.

NEW BUSINESS:

RESOLUTION NO. 04-21-16-02 - APPROVAL OF LEGAL SERVICES INVOICES

Mr. Angers advised that he would abstain from voting at today's meeting. He explained that because of the recent focus on removing him from the Board he felt compelled to address this situation publicly. He stated that he had no doubt that Governor Edwards is as committed to coastal restoration and protection as the members of the SLFPA-E Board. However, it is unfortunate that the Governor is being lead down an anti-reform path by those who want to politicize flood protection in New Orleans. For the past few years the Board has focused on flood protection and has not allowed politics into its decisions regarding protecting this region from flooding. He stated that he wanted to compliment Mr. Estopinal and Mr. Hassinger, both of whom have served as President with distinction. Mr. Angers stated that as Chairman of the SLFPA-E Finance Committee he planned to serve as long as he is eligible to serve. He pledged to the public that he would continue to move forward with organizing the Authority's chart of accounts, streamlining its accounting and ensuring that taxpayer money is not squandered. He stated that defending the integrity of the SLFPA-E Board and its succession plans as enumerated in the post-Katrina reform legislation is important to him and that he knows it is important to everyone on the Board. He hoped that the Governor can appreciate the hard work that has gone into levee board reform and that he would not be manipulated by a few people who do not have his or this Authority's best interest at heart. Accordingly, he stated that he would abstain from this and all substantive votes today.

Mr. Hassinger advised that the legal services invoices have been reviewed and approved by the SLFPA-E Executive Counsel, Regional Director and himself. Mr. Kemp asked about plans for future Legal Committee meetings to review invoices. Ms. Scott explained that she reviews the invoices first to ensure that the law firms provided the services billed. The invoices are then reviewed by the appropriate levee district Executive Director and the Regional Director. Mr. Hassinger noted that the legal services invoices have been dramatically reduced over the past 18 months.

On the motion of Mr. Estopinal,
Seconded by Mr. Luettich, 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 April 21, 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 April 21, 2016” are hereby approved.

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

YEAS: Mr. Capella, Mr. Cosse’, Mr. Estopinal, Mr. Kemp and Mr. Luettich

NAYS: None

ABSENT: Mr. McHugh

ABSTAINED: Mr. Angers

Discussion of computer information system recommendations and upgrades.

Mr. Hassinger explained that due to recent network infiltration attempts the Board decided to bring in a consultant to review the entire information technology (IT) system from both needs and security perspectives and eventually to deal with document management and file share issues. Waypoint was retained to perform an evaluation and provide a report to the Board. Waypoint representatives met with the Regional Director and the levee districts’ Executive Directors and staffs. The report provides initial recommendations on a path forward and envisions additional analysis specifically with respect to document management and file sharing. He commented that Waypoint did a great job looking at everything and that the report seems very comprehensive and provides good concrete recommendations on how to proceed.

Mr. Luettich commented that the report identifies four separate systems and that some are in substantial need of upgrade. He pointed out that this is a perfect opportunity to create one system that serves the four sub-entities. He added that he did not know the validity of all of the details in the report; however, if they are even close, it certainly suggests that the Authority should begin on a path forward, particularly given the situation that was dealt with several months ago. He noted that the Regional Director must meet a July 1 deadline for the standardization of the chart of accounts; however, it is critically important that a plan forward and tangible steps be started immediately on the IT issues. He pointed out that the report seems to be consistent with the Board’s inclusion of an IT Director in its Strategic Plan and the discussion at the April Board meeting relative to how to add IT staff. He reiterated that an action plan is needed because of the importance of this issue.

Mr. Hassinger requested that Mr. Angers, Finance Committee Chair, and Mr. Luettich, Finance Committee Member, take the lead on the project and work with staff, Waypoint and Mark Clark, SLFPA-E's IT Consultant, on the path forward. Mr. Angers and Mr. Luettich indicated their agreement to serve as requested. Mr. Angers pointed out that staff will also be busy preparing for the soon coming hurricane season. He agreed that he and Mr. Luettich would be able to work with the consultant, which would allow the Authority's engineering staff to focus on engineering matters.

Mr. Luettich stressed the need to move forward with the establishment and filling of an IT Director position. He commented that Waypoint has done a good job of identifying several plausible pathways; however, at some point a staff member who deals with technology daily and can assist with decisions and implementation is needed. Mr. Hassinger noted that the Waypoint report addressed recommendations for maximizing and updating the IT system, as well as concrete recommendations relative to staffing. Mr. Luettich pointed out that the SLFPA-E and levee districts comprise a complex organization. Therefore, it would make sense to begin the process of bringing someone on staff to ensure things are done correctly and for looking forward.

Mr. Luettich reiterated the need to move forward with the establishment and filling of the position of SLFPA-E IT Director. He pointed out that the Board approved a budget with \$60,000 for an IT Technician with the explicit agreement that if an IT Director is needed, the budget would be revised in order to hire an IT Director.

Mr. Angers commented that he and Mr. Luettich would work with the Project Manager, Mark Clark. Mr. Hassinger advised that the cost estimates for the various recommendation scenarios would be received shortly.

Mr. Kemp commented that there are issues with hard copy filing and retention of documents. He suggested that these issues be addressed while the IT system is being addressed. Mr. Turner pointed out that this issue is addressed in the Waypoint report.

Discussion of pending Legislation affecting SLFPA-E.

Wilma Heaton, SLFPA-E Director of Governmental Affairs, advised that she met with the President of St. Bernard Parish and that an agreement has been reached on how to move forward with legislation as St. Bernard Parish will be working with the SLFPA-E on the issue of drainage. SLFPA-E representatives, including the Regional Director, attended the recent State of the Parish address by the St. Bernard Parish President. The Parish President specifically spelled out that he is working with the SLFPA-E Board on the legislation. The legislative bill (HB 682) was expected to be considered in committee next week. She noted that a compromise was reached on a potential solution; however, the compromise was not adversarial and the SLFPA-E is working hand-in-glove with St. Bernard Parish to find some solutions.

Ms. Heaton reminded everyone that the Association of Levee Boards of Louisiana annual workshop will be held on May 5-6.

**RESOLUTION NO. 04-21-16-03 –
RENEWAL OF EJLD FLOOD INSURANCE COVERAGE**

Derek Boese, EJLD Executive Director, recommended the approval of Option A for Flood Insurance coverage for the EJLD Administration Building.

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

WHEREAS, the East Jefferson Levee District (EJLD) flood insurance coverage for the EJLD Administration Building is due to expire on May 19, 2016 and a quotation was received for renewal through Arthur Gallagher Risk Management Services; and

WHEREAS, coverage for the EJLD Administration Building (203 Plauche) can be renewed under National Flood Insurance Program at an annual premium of \$3,569 with coverage of \$320,000 on the building and \$80,000 on contents, each with a \$1,250 deductible.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East authorizes the renewal of Flood Insurance Coverage as stated above under the National Flood Insurance Program through Arthur Gallagher Risk Management Services, for a one year period commencing on May 19, 2016, and authorizes the SLFPA-E Regional Director or EJLD Executive Director to sign 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. Capella, Mr. Cosse', Mr. Estopinal, Mr. Kemp and Mr. Luettich

NAYS: None

ABSENT: Mr. McHugh

ABSTAINED: Mr. Angers

RESOLUTION NO. 04-21-16-04 - IHNC EAST LEVEE DRAINAGE REPAIRS

Gerry Gillen, O.L.D. Executive Director, explained that the project consists of raising the valve box and addressing the slope of a section of levee on the east side of the IHNC that is very steep.

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

WHEREAS, the Inner Harbor Navigation Canal East Levee between Floodgates E-02 and S-01 (between the Railroad and Roadway Access to the Florida Avenue Bridge East Side) frequently holds water after rain; and

WHEREAS, a proposal has been received from URS Corporation to provide Engineering Plans and Specifications, assist the Orleans Levee District (O.L.D.) with project permitting and provide Bidding Phase Services under an Indefinite Delivery-Indefinite Quantity (ID-IQ) contract between the Southeast Louisiana Flood Protection Authority-East and URS Corporation; and

WHEREAS, funds for said services 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 issuance of a task order (08-03-12) to URS Corporation in the total amount of \$59,620.00 for the aforementioned services.

BE IT FURTHER RESOLVED, that the O.L.D. Executive Director is hereby authorized to execute the aforementioned task order (08-03-12) 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. Capella, Mr. Cosse', Mr. Estopinal, Mr. Kemp and Mr. Luettich

NAYS: None

ABSENT: Mr. McHugh

ABSTAINED: Mr. Angers

RESOLUTION NO. 04-21-16-05 - A RESOLUTION OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY- EAST AUTHORIZING THE SLFPAE PRESIDENT OR THE O.L.D.EXECUTIVE DIRECTOR TO EXECUTIVE A SERVITUDE AGREEMENT FOR PROPERTY LOCATED AT 400 LAKE MARINA DRIVE

Ms. Scott explained that the O.L.D. owns a small triangular shaped piece of property on Lake Marina Drive. A new property owner purchased the property abutting the piece of property owned by the O.L.D. and requires access. The property owner requested a servitude across the O.L.D. property. Several years ago a Court ordered the O.L.D to grant the previous property owner a servitude over the O.L.D. property. She recommended that the Servitude Agreement be executed. She noted that the property is not needed by the O.L.D. and that the new property owner has expressed an interest in purchasing it. Mr. Estopinal stated that his understanding is that the levee district has no use for the property; therefore, he suggested that the property be publicly auctioned.

On the motion of Mr. Estopinal,

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

WHEREAS, Lake Marina Condos, LLC purchased a piece of property abutting 400 Lake Marina Drive, which is owned by the Orleans Levee District; and

WHEREAS, Lake Marina Condos, LLC has requested that the Orleans Levee District execute a servitude allowing Lake Marina Condos a right of passage over the Orleans Levee District's property; and

WHEREAS, Executive Counsel recommends that the Southeast Louisiana Flood Protection Authority-East agree to the servitude; and

WHEREAS, it is necessary for Lambert J. Hassinger, President of the Southeast Louisiana Flood Protection Authority-East Board, or Gerry Gillen, Executive Director of the Orleans Levee District to execute any and all documentation to effectuate the servitude.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East hereby agrees to the execution of a servitude over property owned by the Orleans Levee District and located at 400 Lake Marine Drive.

BE IT FURTHER RESOLVED, that the President of the Southeast Louisiana Flood Protection Authority-East or Executive Director of the Orleans Levee District, is authorized to execute any and all documentation to effectuate the servitude.

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

YEAS: Mr. Capella, Mr. Cosse', Mr. Estopinal, Mr. Kemp and Mr. Luettich

NAYS: None

ABSENT: Mr. McHugh

ABSTAINED: Mr. Angers

Motion to authorize the SLFPA-E President or O.L.D. Executive Director to execute a lease/servitude agreement for cell tower sites on O.L.D. property with American Tower for property located at 6920 Franklin Avenue (Franklin Avenue Facilities) and Crown Castles for property located at 13850 Intracoastal Drive.

Ms. Scott requested that the motion be deferred to next month.

RESOLUTION NO. 04-21-16-06 - LBBLD FY 2017 BUDGET CORRECTION

Nick Cali, LBBLD Executive Director, explained that an administrative correction is needed to the LBBLD FY 2017 Budget. Actual expenditures for the first six months of a fiscal year are forecasted out to calculate the projected cost for the upcoming fiscal year. The Layoff Avoidance Plan included a retirement incentive consisting of six months' salary that was coded in such a way as to artificially increase pump station costs while lowering levee maintenance costs. Therefore, the budget has been adjusted to lower pump stations expenditures and increase levee maintenance costs. The administrative correction does not change the LBBLD's financial position at the beginning or end of the fiscal year. The FY 2017 Budget for Internal Drainage is \$1.17 million and for Operation and Maintenance of the Levee System is \$1.54 million.

Mr. Angers commented regarding the Board's discussion at its last meeting on how much money is spent on drainage versus levee maintenance. The numbers were particularly stark because the Board thought more money would be spent on drainage than on the levee system. Mr. Cali pointed out that historically the LBBLD has spent more money on drainage than levee maintenance. Mr. Angers noted that although the LBBLD will spend more money on levee maintenance than drainage in the upcoming fiscal year, it will still be spending \$1.17 million for interior drainage in St. Bernard Parish. The LBBLD is the only levee district under the Authority's jurisdiction responsible for interior drainage. He stated that this action today does not change the response to the question posed by Mr. Hassinger at last month's Board meeting (i.e., "is it possible to overstate the dire financial condition of the LBBLD"). The LBBLD is still in terrible financial condition.

Mr. Kemp asked the status of the pump repairs and pumping capacity. Mr. Cali explained that the five damaged pumps at Pump Station (PS) 5 are currently off site

being refurbished. The scope of work for the repairs was trimmed down to only the work necessary to ensure proper function. PS 5 is anticipated to be back on line for the beginning of hurricane season. The pumps at PS 2 and PS 3 will then be addressed and should be off line a shorter period of time after the experience of addressing PS 5. Mr. Turner advised that the pumps were reconstructed by the USACE after Hurricane Katrina. The opinion of the Authority's staff is that the pump problems are due to design deficiencies. A stress report has been filed with the USACE; however, a response has not yet been received. He explained that the pump mechanisms are fine and that the problems are with the metal that makes up the heat exchangers and with the hydraulic fittings. All of the failures are occurring at the same time. The new parts are being manufactured from the appropriate materials. Mr. Luettich pointed out that at some point in time the LBBLD will no longer be able to pay for pump repairs. Mr. Turner cautioned that the LBBLD may soon be experiencing cash flow problems; therefore, the time will come that when a pump breaks, the LBBLD will not be able to pay to have it repaired.

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

WHEREAS, the Board at its March 17, 2016 meeting adopted Resolution No. 03-17-16-05 approving the Lake Borgne Basin Levee District (LBBLD) budget for the Fiscal Year ending June 30, 2017 (FY 2017); and

WHEREAS, the FY 2017 Budget Management Presentation lists projected Expenditures for the operations and maintenance of the Pump Stations and internal drainage as \$1,701,300 and for the operations and maintenance of the Levee Systems as \$1,067,650; and

WHEREAS, due to an error in forecasting the projected expenditures after the implementation of organizational changes and the Layoff Avoidance Plan, the aforementioned Expenditures must be revised; and

WHEREAS, the revised projected Expenditures for FY 2017 for the Pump Stations, which includes the operation and maintenance of the pump stations and internal drainage, are \$1,172,050, and the revised projected Expenditures for FY 2017 for the Levee Systems are \$1,540,900; and

WHEREAS, the aforementioned revisions will be made to the FY 2017 Budget Management Presentation and do not affect the Budget's Audit Presentation or Resolution No. 03-17-16-05.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the aforementioned revisions to the projected Expenditures included in LBBLD FY 2017 Budget Management Presentation.

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

YEAS: Mr. Capella, Mr. Cosse', Mr. Estopinal, Mr. Kemp and Mr. Luettich

NAYS: None

ABSENT: Mr. McHugh

ABSTAINED: Mr. Angers

EXECUTIVE SESSION:

1. Couvillian vs. O.L.D., in the Civil District Court for Orleans Parish, No. 2015-407 – Settlement discussion.
2. A&A Mechanical vs. JC Patin Group, O.L.D., et al, in the Civil District Court for Orleans Parish, No. 2012-6284 – Settlement discussion.
3. Potential litigation involving 6772 Bellaire Drive.
4. Potential litigation regarding Board appointment.

A motion was offered by Mr. Kemp, seconded by Mr. Luettich and adopted with Messrs. Capella, Cosse', Estopinal, Kemp and Luettich voting yea and Mr. Angers abstaining, for the Board to convene in Executive Session to discuss the items listed on the agenda.

A motion was offered by Mr. Luettich, seconded by Mr. Estopinal and adopted with Messrs. Cosse', Estopinal, Hassinger, Kemp and Luettich voting yea and Mr. Angers abstaining, to reconvene in regular session.

RESOLUTION NO. 04-21-16-07 –

A RESOLUTION OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST ACCEPTING EXECUTIVE COUNSEL'S SETTLEMENT RECOMMENDATIONS IN THE "COUVILLIAN GROUP, LLC VS. ORLEANS LEVEE DISTRICT, ET AL" MATTER, AND AUTHORIZING THE O.L.D. EXECUTIVE DIRECTOR TO EXECUTE ALL SETTLEMENT DOCUMENTS, AND ANY OTHER DOCUMENTS NECESSARY TO PERFECT THE SETTLEMENT OF THIS MATTER

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

WHEREAS, Couvillian Group, LLC filed suit against the Orleans Levee District in the Civil District Court of the Parish of Orleans, Action No. 2015-407; and

WHEREAS, Executive Counsel has advised the Southeast Louisiana Flood Protection Authority-East Board that the parties have negotiated a settlement of the litigation; and

WHEREAS, Executive Counsel recommends that the Southeast Louisiana Flood Protection Authority-East ratify the settlement as recommended by Counsel; and

WHEREAS, it is necessary for Gerry Gillen, the Executive Director of the Orleans Levee District, to execute any and all documentation to effectuate settlement of the claims against and on behalf of the Orleans Levee District, including but not limited to, the authority to execute a Full and Final Release, Settlement, and Covenant Not to Sue and/or other appropriate documents in the form, substance, and amount recommended by Executive Counsel.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East hereby accepts Executive Counsel's settlement recommendation in this matter.

BE IT FURTHER RESOLVED, that the Executive Director of the Orleans Levee District, is authorized to execute any and all documentation to effectuate settlement of the claims against and on behalf of the Orleans Levee District, including but not limited to the authority to execute a Full and Final Release, Settlement, and Covenant Not to Sue and/or other appropriate documents in the form, substance, and amount recommended by Executive Counsel.

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

YEAS: Mr. Cosse', Mr. Estopinal, Mr. Hassinger, Mr. Kemp and Mr. Luetlich

NAYS: None

ABSENT: Mr. Capella and Mr. McHugh

ABSTAINED: Mr. Angers

RESOLUTION NO. 04-21-16-08 - A RESOLUTION OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST ACCEPTING EXECUTIVE COUNSEL'S SETTLEMENT RECOMMENDATIONS IN THE "A&A MECHANICAL VS. JC PATIN GROUP, OLD, ET AL" MATTER, AND AUTHORIZING THE O.L.D. EXECUTIVE DIRECTOR TO EXECUTE ALL SETTLEMENT DOCUMENTS, AND ANY OTHER DOCUMENTS NECESSARY TO PERFECT THE SETTLEMENT OF THIS MATTER

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

WHEREAS, A&A Mechanical filed suit against the Orleans Levee District in the Civil District Court of the Parish of Orleans, Action No. 2012-6284; and

WHEREAS, Executive Counsel has advised the Southeast Louisiana Flood Protection Authority-East Board that a mediation is scheduled in this matter for May 4, 2016; and

WHEREAS, Executive Counsel recommends that the Southeast Louisiana Flood Protection Authority-East grant her settlement authority to resolve this matter; and

WHEREAS, if the matter is resolved at mediation, it will be necessary for Gerry Gillen, the Executive Director of the Orleans Levee District, to execute any and all documentation to effectuate settlement of the claims against the Orleans Levee District, including but not limited to, the authority to execute a Full and Final Release, Settlement, and Covenant Not to Sue and/or other appropriate documents in the form, substance, and amount recommended by Executive Counsel.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East hereby accepts Executive Counsel's settlement recommendation in this matter.

BE IT FURTHER RESOLVED, that the Executive Director of the Orleans Levee District, is authorized to execute any and all documentation to effectuate settlement of the claims against and on behalf of the Orleans Levee District, including but not limited to the authority to execute a Full and Final Release, Settlement, and Covenant Not to Sue and/or other appropriate documents in the form, substance, and amount recommended by Executive Counsel.

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

**RESOLUTION NO. 04-21-16-09 –
A RESOLUTION OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION
AUTHORITY-EAST ACCEPTING EXECUTIVE COUNSEL'S RECOMMENDATIONS
IN REGARD TO POTENTIAL LITIGATION INVOLVING 6772 BELLAIRE DRIVE**

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

WHEREAS, Executive Counsel was contacted by the homeowner residing at 6772 Bellaire Drive regarding potential litigation surrounding the property; and

WHEREAS, Executive Counsel has advised the Southeast Louisiana Flood Protection Authority-East Board as to her recommendation in addressing the potential litigation.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East hereby accepts Executive Counsel's recommendation in regard to potential litigation involving 6772 Bellaire Drive.

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

A motion was offered by Mr. Luettich, seconded by Mr. Kemp and adopted by roll call vote with Mr. Cosse', Mr. Estopinal, Mr. Hassinger, Mr. Kemp and Mr. Luettich voting yea and Mr. Angers abstaining, to amend the agenda to add a motion to hold the regular monthly Board meeting on July 14, 2016, in lieu of July 21, 2016. Mr. Hassinger called for public comments on the motion to amend the agenda prior to the vote. There were no public comments. Mr. Luettich advised that he requested that the July Board meeting be held one week earlier due to a personal scheduling conflict and commented regarding his desire to attend the Board's meetings.

A motion was offered by Mr. Luettich, seconded by Mr. Estopinal and adopted with Mr. Cosse', Mr. Estopinal, Mr. Hassinger, Mr. Kemp and Mr. Luettich voting yea and Mr. Angers abstaining, to hold the regular monthly Board meeting on July 14, 2016, in lieu of July 21, 2016.

The next regular monthly Board meeting will be held on May 12, 2016 and hosted by the O.L.D.

There was no further business; therefore, the meeting was adjourned.

SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY – EAST

REGIONAL DIRECTOR'S REPORT

April 21, 2016

HSDRRS Project Status Update

IHNC-01 – Seabrook Complex The steel Vertical Lift Gates (VLGs) are being blasted and repainted off-site by the Corps' contractor. They are scheduled to be put back in place before June 1, 2016. The Orleans Levee District will repaint the hydraulic lift cylinders before the Corps' contractor is ready to re-install the gates.

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 received a written proposal from Arcadis to conduct a literature review and model inventory on the GIWW-IHNC corridor. We will issue a contract to Arcadis before May 1, 2016 to complete this task.

The Corps is preparing to refurbish the two windlasses on the Bypass Barge Gate and replace the rusted hydraulic oil tanks. A schedule is still to be developed. The damaged rub rails on the North Sector Gate were replaced on April 6, 2016.

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. 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. After a slow start, the contractor has installed the piling behind the three houses that were flooded in the past. A third of the pilings have been installed along the south reach so far.

The Corps is preparing plans for additional work on sections north of West Esplanade Ave, which will include relocating the existing swale (North of Vintage) approximately 20' closer to the floodwall.

LPV-145A – Bayou Bienvenue The swing bridge is scheduled for completion in April/May of this year. The modification for an additional limit switch has been completed, but training and final inspections have not yet been scheduled.

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 was sent to all Commissioners on April 18, 2016. The Corps has requested an 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.

A meeting was held with the Corps on April 18, 2016, to discuss required temporary openings in the existing floodwalls along the London Avenue and Orleans Avenue Canals to allow for construction of new T-Walls. The existing wall will be temporarily degraded to elevation +5.5. The Corps and their contractor are finalizing emergency closure plans for the wall openings for the upcoming hurricane season.

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 west of the Louis Armstrong International Airport (ARM-03) is complete, and we received the Notification of Contract Completion (NCC) from the Corps on April 8, 2016. Remaining 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 projects is listed below:

1. LPV 00.2 comments received from the Corps on March 23, 2016, regarding the Plans and Specifications (P&S) were addressed on April 5, 2016, and submitted for final review. The legal sufficiency review of the Environmental Assessment (EA) for LPV 00.2 has been completed by the Corps. The project package is scheduled to be sent to USACE-MVD for approval by April 15, 2016. The Coastal Use Permit (CUP) has been granted.
2. The 95% LPV 1.1 and LPV 2.2 comments were received from the Corps on April 7, 2016. Our AE Firm is addressing the comments and the revised P&S will be returned to USACE-MVN by April 21, 2016. The CUP for this project is under review.
3. The 95% LPV 19.2 and LPV 20.1 comments were received from the Corps on April 7, 2016. Our AE Firm is addressing the comments and the revised P&S will be returned to USACE-MVN by April 21, 2016. The CUP has been granted for this project.
4. All comments received from the Corps on the remaining EA have been addressed and the document is awaiting USACE legal review.
5. LPV 109.02 is being designed by our AE Firm and the 95% P&S will be ready to submit to USACE-MVN by May 17, 2016.
6. 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. LPV 111 MOA/MOU is undergoing USACE and CPRA legal review and will need to be signed by CPRA, SLFPA-E and USACE before design can begin.

SBPS-07 – Repairs to LBBLD Pump Stations #2 and # 3 The major work at Pump Station #3 is complete. The contractor is completing the work at Pump Station #2. A contract modification must be finalized to add a stop log gate near 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. The project is 88% complete. Substantial completion is scheduled for May 2016.

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

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.

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 was investigated and was discussed with the land owner. The new alignment is acceptable and the drawings are being revised.

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 A bi-weekly project status 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 March 31, 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 developed by JBM, Inc. for their Quarterly Levee Inspections. OLD is phasing in implementation of the new software this year.

We requested a proposal from JBM to develop a module to collect data during high river flood fight surveillance and inspection. We expect to issue a contract for this work within the next 30 days.

Emergency Preparedness and Response The Mississippi River reading at the Carrollton gage is just below 11.5'. We will remain in a Phase I flood fight until the River drops below 11'.

Emergency Operations Procedure Manuals The three Districts and SLFPAE are updating and revising their EOP manuals as necessary. The manuals will be distributed to the Commissioners prior to the May 12, 2016 Board Meeting for review and approval. The Board approved manuals are due to the State by June 1, 2016.

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.

We requested a proposal from Weatherflow, Inc. for installation of a "hardened" weather station at the Bayou Bienvenue Lift Gate.

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.

Phase 2 of the work has been authorized by the CDBG grant administrators, a kick-off meeting was held on April 14, 2016 to discuss the next step after the Phase 1 report.

Semi Annual Report The April 2016 SLFPA-E Semi-Annual Report (SAR) on the Hurricane and Storm Damage Risk Reduction System was submitted to CPRA on April 12, 2016. CPRA will combine our report with those of the other levee districts and submit a comprehensive SAR to the Corps no later than April 30, 2016.

ID-IQ Contracts The current ID-IQ contracts with SLFPAE expire on June 30, 2016, except for those contracts with approved continuing work. Advertisements were placed in the Times-Picayune and the New Orleans Advocate for RFQ's on six disciplines, beginning on April 13, 2016. The advertisements will run three times, April 13, 20, and 27. The submittals for the RFQ's are due on May 13, 2016. The six disciplines (as approved by Board Resolution) are: Surveying, Geotechnical, Hydraulics, Coastal, Inspection and Civil Engineering.

Meetings and Items of Note:

The Association of Levee Boards of Louisiana is having its 31st Annual Workshop in Baton Rouge, on May 5 & 6, 2016.

The Coastal Protection and Restoration Authority Board meeting is scheduled for May 18, 2016, at 9:30am in the LaSalle Building, Baton Rouge.

The Governor's Advisory Commission is scheduled to meet on May 24, 2016, at a location to be announced in Baton Rouge.

New Contracts:

Estopinal Group – Media Relations/Communication Services for period January 1, 2016, thru June 30, 2016 – Not to exceed \$30,000

LWCC – Workers Comp Insurance for SLFPA-E employees for period April 25, 2016, thru April 25, 2017 - \$1,630

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	Need aluminum covers for handles at EB-48
Seawall Steps Erosion Phase 1 (Reach 1A/3B)	OLD	80% complete	
Seawall Slope Erosion	OLD	20% complete	
N.O. Lakefront airport Conference Center	OLD	0% complete	Bids received require re-bid as public bid
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
Seabrook	OLD	0% complete	Cylinders on Tower 3&4 to be inspected by hydrodyne
Seabrook	OLD	0% complete	Repair oil leak in Tower 1
Hayne Blvd. Drainage by E-13	OLD	0% complete	Contractor should start work Q2-2016, trying to mitigate standing water at floodgate E-13
IHNC – East	OLD	0% complete	Drain standing water between floodgate E-02 & S-01, east of Florida Ave. Bridge
IHNC – East	OLD	0% complete	Drain standing water flood side toe of levee between floodgate E-03 & E-06
Lakefront Levee West of Floodgate L-01	OLD	0% complete	Fill line from OHU-01 to protected side manhole w/flow able fill starting 5/16/16
IHNC – East	OLD	0% complete	Survey levee between floodgate E-03 & E-06, prepare P&S

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 #14983)
Lakefront Seawall Area Phase 1	OLD	Construction, administration and inspection 90% 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 Need to address condensation and size AC unit
MRT Floodgate Painting	OLD	Start 4/8/16, 270 day duration
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.
IHNC _ East	OLD	Low area water at East side Florida Ave. Bridge
IHNC Michoud Floodgate Painting	OLD	URS task order
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	Architect has met with Director and each EJLD department about programming requirements and conceptual design has started. Discussions are underway with Kenner Planning Department about PUD updating. Contract has been reviewed and is being negotiated.