# MINUTES OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST BOARD MEETING THURSDAY, OCTOBER 15, 2015

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or SLFPA-E) was held on Thursday, October 15, 2015, 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 11:15 a.m. and led in the pledge of allegiance.

The roll was called by Mr. Angers and a quorum was present:

#### PRESENT:

Lambert J. Hassinger, Jr., President Stephen V. Estopinal, Vice President Jefferson M. Angers, Treasurer G. Paul Kemp Richard A. Luettich, Jr. Kelly J. McHugh Louis E. Wittie Tyrone C. Ben

### **ABSENT**:

Wilton P. Tilly, III, Secretary

#### **ANNOUNCEMENTS AND OPENING COMMENTS:**

Mr. Hassinger read aloud the following announcement to the public:

"The Southeast Louisiana Flood Protection Authority-East will hold its regular monthly Board Meeting on November 19, 2015 at 9:30 a.m. at the Orleans Levee District Franklin Administrative Complex, 6920 Franklin Avenue, Meeting Room 201, New Orleans, La, during which the Southeast Louisiana Flood Protection Authority-East Board on behalf of the Orleans Levee District will consider levying additional or increased millage rates without further voter approval by adopting the adjusted millage rates after reassessment and rolling forward to millage rates not to exceed the prior year maximum, in accordance with Art. 7, Sec. 23(C) of the LA Constitution and R.S. 47:1705(B), and will adopt millage rates for the year 2016 and certify the levy of the three millage rates (General Tax, Special Levee Improvement Tax and Maintenance Tax) to the City Of New Orleans for the purpose of assessing and collection of the three taxes."

Mr. Hassinger thanked Derek Boese, East Jefferson Levee District (EJLD) Executive Director, for taking the lead on the survey being used in the process of updating the

SLFPA-E Strategic Plan and expressed his appreciation for the feedback and comments received in Strategic Plan and Human Resource Surveys. A common theme throughout the surveys is a request for greater communication throughout the SLFPA-E's operations. Board members were invited to attend a meeting to be held next month with all SLFPA-E and levee district employees to discuss the current status and path forward.

#### **ADOPTION OF AGENDA**:

A motion was offered by Mr. Wittie, seconded by Mr. Kemp and unanimously adopted, to approve the agenda.

### RESOLUTION NO. 10-15-15-01 – APPROVAL OF SEPTEMBER 17, 2015 BOARD MEETING MINUTES

On the motion of Mr. Angers,

Seconded by Mr. Ben, 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 September 17, 2015.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

**PRESENTATIONS**: None.

**PUBLIC COMMENTS:** None.

#### **COMMITTEE REPORTS:**

<u>Finance Committee</u>: Mr. Angers reported that the Finance Committee met prior to the Board meeting and considered the following items:

- Financial update by Non-Flood Protection Asset Management Authority (NFPAMA) –
  Gregory Ernst, Chair of the NFPAMA, appeared before the Committee. Staff will
  ensure that all of the journal entries between the Orleans Levee District Flood
  Protection Division and the NFPAMA relative to charge backs are duly documented.
- Financial audit for the fiscal year ending June 30, 2015 Carr, Riggs and Ingram CPAs and Advisors, the firm engaged to perform the financial audit of the SLFPA-E and levee districts, provided a report to the Committee. A report on the financial audit will be provided to the Board under New Business.
- Capital Outlay requests by levee districts Wilma Heaton, SLFPA-E Director of Governmental Affairs, provided information on the Capital Outlay requests.

- Renewal of Orleans Levee District (O.L.D.) Auto Liability Insurance coverage A
  resolution will be presented to the Board for the renewal of coverage.
- Roll back/roll forward of O.L.D. millage rates at the November 19, 2015 Board meeting – A recommendation was made by staff to roll the millage rates forward to the prior year's (2015) rates.

<u>Operations Committee</u>: The Operations Committee did not meet during the month of October.

**<u>Legal Committee</u>**: The Legal Committee did not meet during the month of October.

**CPRA**: The Coastal Protection and Restoration Authority (CPRA) Board meeting was rescheduled for October 21, 2015.

<u>Coastal Advisory Committee</u>: The Coastal Advisory Committee did not meet during the month of October. Mr. Kemp advised that the effort is proceeding to perform a pilot project utilizing the Tremaine and Associates levee imaging technology during the week prior to the next Board meeting.

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

- Seabrook Complex and Caernarvon Structure The U.S. Army Corps of Engineers (USACE) will begin paint repairs to the structures after hurricane season. The vertical lift gates on either side of the sector gate at Seabrook must be removed and transported for blasting and repainting. A cofferdam must be constructed and the structure dewatered at Caernarvon for the paint repairs. Notification of the impact to navigation at Caernarvon will be provided.
- IHNC Surge Barrier Barge Gate The fairleads will be replaced by the USACE after hurricane season. The Barge Gate remains closed at this time; however, it is anticipated that the USACE will reopen the gate before the repairs begin due to the number of complaints received from the navigation industry concerning the current velocity going through the sector gate.
- IHNC Surge Barrier Velocity Meters The velocity meters, which are being operated and maintained by the USACE for navigation purposes, were repaired, but have experienced additional damage. Mr. Luettich stressed the importance of collecting velocity data while the Barge Gate is closed. Mr. Turner noted that the total flow through the IHNC navigation gates can be tracked using the velocity data collected at Seabrook. Mr. Luettich recommended that a boat based survey be performed over a tidal cycle while the Barge Gate is closed. Mr. Turner advised that he would contact the U.S. Geological Survey (USGS) regarding the recommended survey. He suggested for the longer term that the SLFPA-E consider contracting with USGS for the placement of a velocity meter at the IHNC structure. Mr. Estopinal pointed out that should the USGS be unable to perform the boat survey timely, that an appropriate contractor be contacted to provide the service.

- Landside Runoff Project (West Return Wall) New calculations were received from the USACE that included on-site storm water storage and are being reviewed by the CPRA. He noted that the calculations seem to be reasonable and that the solution proposed by the USACE from a hydrological standpoint should work.
- Non-federal levee certification The certification documents for the Maxent Levee have been submitted to FEMA and it is anticipated that the levee will be accredited. Issues remain regarding the certification of the Forty Arpent Levee. All of the properties, except the Soap Factory parcel, required for the construction of the Violet Canal Levee/Floodwall Realignment Project have been acquired. The plans and specifications to construct the project have been completed and are ready for bid. Staff is working through the issues with Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP) and FEMA regarding the complexity of the benefit-cost analysis (BCA) that is required in order to secure grant funding. Tetra Tech will perform the BCA. The SLFPA-E has attempted for three years to have the non-federal levees placed in the Federal Rehabilitation Program (RP). Notice was received this week that the non-federal levees have been placed in the RP, which will allow the Federal government to expend Public Law (PL) 84-99 emergency funds to repair the levees, if damaged.
- Semi Annual Report The levee district reports were reviewed by SLFPA-E staff and will be submitted to the CPRA for inclusion in the composite report to be submitted to the USACE. No problems were indicated in the levee district reports.
- Capital Outlay Program Requests Resolutions listing the various funding requests will be considered later in the meeting by the Board for adoption. Letters of support from the appropriate legislative members for each levee district must be obtained.

### **EXECUTIVE COUNSEL REPORT:** Nyka Scott, SLFPA-E Executive Counsel, reported on the following items:

- Approximately five open litigation matters remain. Four of the cases are in the final stage. A comprehensive list of the O.L.D. safehouse issues is being compiled for potential use in negotiations.
- Contract negotiations have been completed with AECOM, HNTB and Linfield, Hunter and Junius for engineering services for the levee lift projects. The contract documents are in the process of being executed.
- Civil Service-HR Matters Civil Service requested that the job description for the SLFPA-E Regional Finance Director be reviewed and finalized. The position can be posted after Civil Service approval. Civil Service required the O.L.D. to complete a Business Reorganization of its HR Department before the SLFPA-E Human Resources Director position can be filled. The position is anticipated to be advertised within the next thirty days. Four applicants will be interviewed for the O.L.D. Grant Writer position. The Legal Department is handling grant applications in the interim. A grant application is pending to reimburse the levee districts for the purchase of bullet proof vests for police personnel. The employee manual has been completed and will be presented to the Board at a future meeting for adoption.
- SLFPA-E office buildout The buildout is anticipated to be completed on November 15<sup>th</sup>. The SLFPA-E has scheduled its move for November 23<sup>rd</sup>.

- Property issues The Legal Department was tasked with identifying all of the properties owned by the levee districts. The identification of approximately 218 properties has been completed and documentation of proof of ownership is being gathered. During the identification process the Legal Department discovered that some of the O.L.D.'s properties were sold at a tax sale despite the fact that the O.L.D. is exempt from paying property taxes. Affidavits have been prepared to void the sales and a meeting will be held with the City of New Orleans Finance Department on this issue. Mr. Estopinal recommended that the properties not required for a public purpose be identified for vending.
- Governmental Affairs The Louisiana Bond Commission approved a \$1 million Priority 5 Non-Cash Line of Credit for the planning and construction of a new O.L.D. Police Complex at Elysian Fields. The O.L.D. has budgeted \$2 million for the project. A budget and design plan will be presented to the Board at a future meeting.

#### **NEW BUSINESS**:

### 1. Report on the financial audit for the fiscal year ending June 30, 2015.

Mr. Angers advised that the Finance Committee discussed the clean opinion received on the financial audit of the SLFPA-E and levee districts. He noted that a required accounting change instituted at the beginning of the reporting period was the recognition of the net pension liability totaling \$30 million-plus. The \$30 million figure represents a percentage of the total liability of approximately \$6.2 trillion for public entities across the State and is distributed by the Louisiana State Employees Retirement System (LASERS) to the various entities. He commented that this accounting change is in keeping with best practices.

Becky Hammond, a partner in Carr, Riggs and Ingram CPAs and Advisors, reviewed the Communications and Financial Reports. She pointed out that the Auditor's responsibility is described in the engagement letter and recommended that the Commissioners read the Financial Report in its entirety. The only change in accounting policy is the adoption GASB 68 and GASB 71 relative to the net pension liability. The impact to the beginning net position was approximately \$30.7 million. The 2013 liability was approx. \$33.5 million, which was a portion of LASERS' total \$7.2 trillion liability. The liability decreased to \$6.2 trillion, allowing the Authority's liability to decrease to \$30.7 million. The liability will increase or decrease each year depending on the actuarial valuation performed at the LASERS' level. The liability is impacted by the performance of LASERS' investments and changes in discount rates and expectations. The changes are amortized across a number of years.

Ms. Hammond advised that there were no significant or unusual transactions that required the Auditor's attention. The Auditor did not discuss any alternative treatments of any accounting policies with management. The financial statements contained disclosures that are required by generally accepted accounting principles. Two required supplementary schedules and additional footnotes were included in the report. There were no material audit adjustments that were not known to the Auditor at the beginning

of the audit. Adjustments were anticipated for the net pension liability and post-retirement health and life insurance liabilities. There were no material uncorrected misstatements. No disagreements were encountered with management. The Auditor was not aware of any consultations that management had with any other accountants. No significant issues were discovered during the audit. A single audit was performed on the FEMA projects expensed during the fiscal year and the Airport Improvement Program. No issues were discovered in the single audit.

Ms. Hammond advised that the most significant accounting estimates and disclosures in the report were management's estimates of the pension benefit and post-retirement benefits. There were no other audit findings or issues that needed to be reported to the Board. The SLFPA-E and levee districts received a clean audit for the year.

### RESOLUTION NO. 10-15-15-02 – SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST CAPITAL OUTLAY PROGRAM FUNDING REQUEST

On the motion of Mr. Estopinal,

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

**WHEREAS**, the State of Louisiana COP funding applications are required to be submitted by November 1, 2015, with a Resolution requesting sponsor funding; and

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) has projects that require funding from the COP in order to initiate design and/or construction phases of said projects.

**BE IT HEREBY RESOLVED,** that the SLFPA-E by this Resolution formally requests the State of Louisiana COP to fund the following SLFPA-E projects for Fiscal Year 2016-2017 in the amounts shown:

#### A. SURGE BARRIER VISITORS CENTER/MECHANIC COMPLEX - \$4,000,000

### B. OUTFALL CANAL BANK EROSION CONTROL FOR ORLEANS LEVEE DISTRICT AND EAST JEFFERSON LEVEE DISTRICT - \$3,500,000

**BE IT FURTHER RESOLVED,** that the SLFPA-E does hereby certify, in accordance with the State Capital Outlay Act, the following:

- 1. There is no bond funding, other than State general obligation bond funding, sufficient to fund the above Capital Outlay request.
- 2. All local options for funding for this Capital Outlay request through taxation, special assessments, loans, bonds, or other resources have been considered and rejected as not being feasible or readily acceptable at this time.
- 3. There is no revenue source for these non-recurring project appropriations.
- 4. No surplus and/or unobligated funds are available.

**BE IT FURTHER RESOLVED**, that the SLFPA-E is committed to providing a local project match to the extent it is economically able to for the amounts required/recommended and necessary by the State.

**BE IT FURTHER RESOLVED,** that the SLFPA-E Regional Director be authorized to sign any and all documents necessary to accomplish the above.

**BE IT FURTHER RESOLVED**, that the SLFPA-E Regional Director is hereby authorized and designated to act on behalf of SLFPA-E in all matters pertaining to each of the aforementioned projects for which Capital Outlay funds are being requested including requests for State disbursements.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### RESOLUTION NO. 10-15-15-03 – ID-IQ CONTRACT WITH LINFIELD, HUNTER AND JUNIUS

Mr. Turner advised that a correction was required in the third paragraph of the draft resolution to reflect that the contract was for a two-year initial term ending on June 30, 2014 and that the second one year option period ends on June 30, 2016. The Indefinite Delivery-Indefinite Quantity (ID-IQ) contract with Linfield, Hunter and Junius has been utilized extensively for collecting the data required for the levee lift projects. Therefore, there is a need to increase the capacity of the contract.

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

**WHEREAS**, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) entered into an Indefinite Delivery-Indefinite Quantity Contract with Linfield, Hunter and Junius, Inc., dated November 29, 2012, to provide professional survey services as required; and

**WHEREAS**, by Resolution No. 02-21-13-05, the Board established a maximum contract value for ID-IQ Surveying Contracts of \$250,000; and

**WHEREAS**, the current ID-IQ professional survey contracts were for a two-year initial term ending on June 30, 2014 and were extended for two one-year option periods with the second one-year option period ending on June 30, 2016; and

**WHEREAS**, the total value of the task orders issued under the contract with Linfield, Hunter and Junius, Inc. to-date is \$249,289.30; and

**WHEREAS**, there is a need to raise the maximum contract value for the ID-IQ survey contract with Linfield, Hunter and Junius, Inc. to \$400,000 in order to receive additional professional surveying services as required.

**BE IT HEREBY RESOLVED,** that the Southeast Louisiana Flood Protection Authority-East approves the amendment of the ID-IQ Contract with Linfield, Hunter and Junius, Inc. to increase the maximum contract value to \$400,000 and authorizes the SLFPA-E Regional Director to execute said amendment.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### **RESOLUTION NO. 10-15-15-04 – APPROVAL OF LEGAL SERVICES INVOICES**

On the motion of Mr. Angers,

Seconded by Mr. Kemp, 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 October 15, 2015", 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 October 15, 2015" are hereby approved.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### Report by SLFPA-E Police Superintendent Robert Garner on levee district police activities.

Supt. Garner provided the following report on levee district police activities for the month of September:

- Officers logged in over 7,100 hours
- Reserve officers contributed approximately 240 hours
- Six arrests affected
- 120 citations issued
- 221 dispatched complaints
- 231 proactive complaints generated by officers
- 150 separate levee conditions reported
- 103 vehicle checks completed
- 86 pedestrian checks completed

Officers assisted at points of ingress and egress at the Louis Armstrong International Airport and New Orleans Lakefront Airport during recent visits of President Obama and two former Presidents.

Mr. McHugh brought up a complaint that he received concerning motorcycles racing along the lakefront. Supt. Garner indicated that he would bring the issue to the attention of the O.L.D. Police Department.

Mr. Hassinger requested that the discussion of the SLFPA-E Strategic Plan be moved to the end of the agenda. There was no objection.

### RESOLUTION NO. 10-15-15-05 – EAST JEFFERSON LEVEE DISTRICT-CAPITAL OUTLAY PROGRAM FUNDING REQUEST

Mr. Boese explained that the EJLD is beginning to address the on-going issues with the foreshore protection along the lakefront—primarily Reaches 1, 2 and 3. High tides and northeastern winds have caused major overtopping of the foreshore protection. The EJLD is beginning to address the settlement of the foreshore protection in patches. He foresaw that major construction will be required along the foreshore protection. The current Capital Outlay Program (COP) request addresses Reaches 1 and 2. Eventually, Reach 3 will need to be addressed. Mr. Turner noted that the foreshore protection was constructed on lake bottom on geotextile fabric. A number of failures occurred during the initial placement of the rock. The USACE filled in from the shoreline to the rock to build the required wave berm.

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

**WHEREAS**, the State of Louisiana COP funding applications are required to be submitted by November 1, 2015, with a Resolution requesting sponsor funding; and

**WHEREAS**, the East Jefferson Levee District (EJLD) has projects that require funding from the COP in order to initiate planning, design, land acquisition and construction phases of said projects.

**BE IT HEREBY RESOLVED,** the Southeast Louisiana Flood Protection Authority-East on behalf of the EJLD by this Resolution formally requests the State of Louisiana COP to fund the following EJLD projects for Fiscal Year 2016-2017 in the amounts shown:

### JEFFERSON PARISH LAKEFRONT EROSION PROTECTION REPAIRS, REACHES 1 AND 2 - \$1,027,620

**BE IT FURTHER RESOLVED,** that the EJLD does hereby certify, in accordance with the State Capital Outlay Act, the following:

- 1. There is no bond funding, other than State general obligation bond funding, sufficient to fund the above Capital Outlay request.
- 2. All local options for funding for this Capital Outlay request through taxation, special assessments, loans, bonds, or other resources have been considered and rejected as not being feasible or readily acceptable at this time.
- 3. There is no revenue source for these non-recurring project appropriations.

4. No surplus and/or unobligated funds are available.

**BE IT FURTHER RESOLVED**, that the EJLD is committed to providing a local project match to the extent it is economically able for the amounts required/recommended and necessary by the State.

**BE IT FURTHER RESOLVED**, that the EJLD Executive Director be authorized to sign any and all documents necessary to accomplish the above.

**BE IT FURTHER RESOLVED**, that the EJLD Executive Director is hereby authorized and designated to act on behalf of EJLD in all matters pertaining to each of the aforementioned Projects for which Capital Outlay funds are being requested including requests for State disbursements.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

#### RESOLUTION NO. 10-15-15-06 - CEA FOR BUCKTOWN MURAL

Ms. Scott advised that the EJLD was approached by Jefferson Parish and the Friends of Jefferson the Beautiful regarding the painting of a mural on a retaining wall. The Cooperative Endeavor Agreement was reviewed to ensure that levee district is appropriately defended and indemnified.

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

**WHEREAS**, the Parish of Jefferson desires to provide funding to Friends of Jefferson the Beautiful (a not-for-profit corporation) for the painting of a mural in Bucktown and routine maintenance of the mural, including cleanup of any graffiti, for a period of ten years; and

WHEREAS, the East Jefferson Levee District (EJLD) proposes to authorize the use of its bulkhead wall located at the north end of the west bound traffic lanes of Hammond Highway between Lake Avenue and Carrollton Avenue for the painting of the mural upon approval from the U.S. Army Corps of Engineers and the Louisiana Coastal Protection and Restoration Authority; and

**WHEREAS**, a Cooperative Endeavor Agreement is required between the Parish of Jefferson, Friends of Jefferson the Beautiful and the EJLD for the aforementioned mural.

**BE IT HEREBY RESOLVED**, that the Southeast Louisiana Flood Protection Authority-East authorizes the EJLD Executive Director to execute a Cooperative Endeavor Agreement between the Parish of Jefferson, Friends of Jefferson the Beautiful and the East Jefferson Levee District for the painting of a mural on the bulkhead wall located at the north end of the west bound traffic lanes of Hammond Highway between Lake Avenue and Carrollton Avenue.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### RESOLUTION NO. 10-15-15-07 – ORLEANS LEVEE DISTRICT CAPITAL OUTLAY PROGRAM FUNDING REQUEST

Gerry Gillen, O.L.D. Executive Director, pointed out that \$1 million has been approved by the Bond Commission for the O.L.D. Police Complex; however, the item will remain on the O.L.D.'s COP request until funding is received.

On the motion of Mr. Estopinal,

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

**WHEREAS**, the Orleans Levee District (O.L.D) has successfully obtained funding from the State of Louisiana Capital Outlay Program (COP) for the design and construction of several vital projects over the past years; and

**WHEREAS**, the State of Louisiana COP funding applications are required to be submitted by November 1, 2015, with a Resolution requesting sponsor funding; and

**WHEREAS**, the O.L.D. has projects that require funding from the COP in order to initiate design and/or construction phases of said projects.

**BE IT HEREBY RESOLVED,** that the Southeast Louisiana Flood Protection Authority-East on behalf of the O.L.D. by this Resolution formally requests the State of Louisiana COP to fund the following O.L.D. projects for Fiscal Year 2016-2017 in the amounts shown:

A. Seawall Flood Protection Modification, Phase 4	
(at Lakeshore Drive)	\$ 7,000,000
B. Bayou St. John Water Management Improvements	\$ 875,000
C. Highway 90 Land Bridge	\$ 5,000,000
D. New Police Building	\$ 1,000,000

**BE IT FURTHER RESOLVED,** that the O.L.D. does hereby certify, in accordance with the State Capital Outlay Act, the following:

- 1. There is no bond funding, other than State general obligation bond funding, sufficient to fund the above Capital Outlay request.
- 2. All local options for funding for this Capital Outlay request through taxation, special assessments, loans, bonds, or other resources have been considered and rejected as not being feasible or readily acceptable at this time.
- 3. There is no revenue source for these non-recurring project appropriations.
- 4. No surplus and/or unobligated funds are available.

**BE IT FURTHER RESOLVED,** that the O.L.D. is committed to providing a local project match to the extent it is economically able to for the amounts required/recommended and necessary by the State.

**BE IT FURTHER RESOLVED,** that the O.L.D. Executive Director be authorized to sign any and all documents necessary to accomplish the above.

**BE IT FURTHER RESOLVED,** that the O.L.D. Executive Director is hereby authorized and designated to act on behalf of O.L.D. in all matters pertaining to each of the aforementioned projects for which Capital Outlay funds are being requested including requests for State disbursements.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### RESOLUTION NO. 10-15-15-08 – RENEWAL OF O.L.D. AUTOMOBILE LIABILITY INSURANCE COVERAGE

Mr. Angers offered a motion to amend the resolution, which was seconded by Mr. Estopinal and unanimously adopted, to revise the estimated annual cost to \$196,626. The O.L.D. experienced a savings in premium of about \$10,000 due to it safety record.

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

WHEREAS, the Orleans Levee District's (O.L.D.) Automobile Liability Insurance coverage will expire on November 1, 2015 at 12:01 am; and

**WHEREAS**, the aforementioned insurance includes Limited Physical Damage coverage on certain scheduled vehicles; and

WHEREAS, AIG Insurance, an Best Rated A IV company admitted to do business in the State of Louisiana, offered a renewal of the Automobile Liability Insurance Policy through the Morrison Insurance Agency for a one-year term, commencing on November 1, 2015 at 12:01 am and expiring on November 1, 2016 at 12:01 am, at an annual estimated cost of \$196,626.00.

**BE IT HEREBY RESOLVED**, the Southeast Louisiana Flood Protection Authority-East authorizes the procurement of Automobile Liability Insurance coverage as stated above from AIG Insurance Company through the Morrison Insurance Agency for a one-year period commencing on November 1, 2015.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### RESOLUTION NO. 10-15-15-09 – MISSISSIPPI RIVER FLOODWALL – FRENCH QUARTER VEGETATION REMOVAL

Mr. Gillen advised that the USACE requested that the O.L.D. have the vegetation within 15-ft. of the floodwall removed. A number of palm trees within the 15-ft. zone must be removed as well as the ivy on the floodwall. He recommended that the contract be awarded to the lowest responsive bidder—Vista Landscaping.

On the motion of Mr. Wittie,

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

**WHEREAS**, there is a considerable amount of vegetation located within 15 feet of the Mississippi River Floodwall in the French Quarter, which obscures inspection of the floodwall; and

**WHEREAS**, the U.S. Army Corps of Engineers has directed the Orleans Levee District to remove said vegetation; and

**WHEREAS,** three bids were received on October 13, 2015 on the Vegetation Removal Project, as follows:

Bidding Contractors	Total Base Bid Price
Vista Landscaping	\$ 74,832.00
Cycle Construction Company LLC	\$ 99,850.00
Wallace C. Drennan, Inc.	\$163,000.00

**WHEREAS**, funding for the project is 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 to Vista Landscaping in the amount of \$74,832.00, and the establishment of a construction budget in the amount of \$86,250, for the Mississippi River Floodwall – French Quarter Vegetation Removal Project.

**BE IT FURTHER RESOLVED**, that the Orleans Levee District Executive Director be authorized to sign any and all documents to carry out the above.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### RESOLUTION NO. 10-15-15-10 – ST. CLAUDE AVENUE BRIDGE/IHNC LEVEE DRAINAGE REROUTING AND REPAIRS\_\_\_\_\_

Mr. Gillen explained that the O.L.D. executed a contract with Wallace C. Drennan Construction, Inc. for the rerouting of drainage from the St. Claude Avenue Bridge and repairs to the levee. The contractor discovered during the work that a buried terra cotta

pipe required replacement. Atkins, the engineer of record, and the contract administrator recommended that the cost increase be approved.

On the motion of Mr. McHugh,

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

**WHEREAS**, drainage from the St Claude Avenue Bridge is causing erosion to the IHNC East Levee; and

WHEREAS, after the receipt of bids, the Orleans Levee District executed a contract with Wallace C. Drennan Construction, Inc. in the amount of \$36,800.00 to reroute the drainage and perform repairs; and

**WHEREAS**, additional work was required to replace an existing damaged buried drain line discovered during excavation, which led to an increase in cost of \$14,667.05; and

**WHEREAS**, additional 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 O.L.D. Executive Director to execute a change order to the contract with Wallace C. Drennan Construction, Inc. in the amount of \$14,667.05, increasing the total contract amount to \$51,467.05, to reroute drainage from the St. Claude Avenue Bridge and make repairs to the IHNC East Levee.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### RESOLUTION NO. 10-15-15-11 – ACCEPTANCE OF MANAGEMENT AND CONTROL OF FORMER O.L.D. POLICE HEADQUARTERS SITE

On the motion of Mr. Luettich.

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

WHEREAS, the Non-Flood Protection Asset Management Authority (NFPAMA) adopted Resolution No. 08-120513 authorizing transfer of the management and control of the former Orleans Levee District (O.L.D.) Police Department Headquarters located at 6799 Elysian Fields Avenue to the Southeast Louisiana Flood Protection Authority-East (SLFPA-E), subject to the condition that the property be used only as a station for the O.L.D. Police Department and that the current improvements be demolished and new improvements for the police station be constructed within three years of the date of the resolution; and

**WHEREAS**, the SLFPA-E by Resolution No. 03-19-15-14 approved the selection of the Elysian Fields site for the construction of new police complex; and

**WHEREAS**, the Louisiana Bond Commission approved \$1 million in Priority 5 Noncash Line of Credit for a New Police Complex – Elysian Fields, Planning and Construction; and

**WHEREAS**, the O.L.D. has budgeted \$2 million in its Capital Improvements Budget for FY 2016 for the project.

**BE IT HEREBY RESOLVED,** that the Southeast Louisiana Flood Protection Authority-East on behalf of the Orleans Levee District accepts management and control of the former O.L.D. Police Department Headquarters located at 6799 Elysian Fields Avenue for the construction of a new police complex.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

### RESOLUTION NO. 10-15-15-12 – LAKE BORGNE BASIN LEVEE DISTRICT CAPITAL OUTLAY PROGRAM FUNDING REQUEST

Nick Cali, Lake Borgne Basin Levee District (LBBLD) Executive Director, advised that the LBBLD's COP request is the same as last year's request. He stressed the need to replace the catenary rakes at Drainage Pump Station 4.

On the motion of Mr. Estopinal,

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

**WHEREAS**, the State of Louisiana COP funding applications are required to be submitted by November 1, 2015, with a Resolution requesting sponsor funding; and

**WHEREAS**, the Lake Borgne Basin Levee District (LBBLD) has projects that require funding from the COP in order to initiate planning, design, land acquisition and construction phases of said projects.

**BE IT HEREBY RESOLVED,** that the Southeast Louisiana Flood Protection Authority-East on behalf of the LBBLD by this Resolution formally requests the State of Louisiana COP to fund the following LBBLD projects for Fiscal Year 2016-2017 in the amounts shown:

- A. REPLACEMENT OF CATENARY RAKES AT DRAINAGE PUMP STATION 4 \$1,500,000
- B. DRAINAGE IMPROVEMENTS TO LA 46 ROADWAY IMPROVEMENT PROJECT BETWEEN PARISH ROAD AND WEBSTER ROAD, PLANNING AND CONSTRUCTION \$3,840,000
- C. DRAINAGE PUMP STATIONS AND CHANNEL IMPROVEMENTS, LAND ACQUISITION, PLANNING AND CONSTRUCTION \$36,150,000

**BE IT FURTHER RESOLVED,** that the LBBLD does hereby certify, in accordance with the State Capital Outlay Act, the following:

- 1. There is no bond funding, other than State general obligation bond funding, sufficient to fund the above Capital Outlay request.
- 2. All local options for funding for this Capital Outlay request through taxation, special assessments, loans, bonds, or other resources have been considered and rejected as not being feasible or readily acceptable at this time.
- 3. There is no revenue source for these non-recurring project appropriations.
- 4. No surplus and/or unobligated funds are available.

**BE IT FURTHER RESOLVED,** that the LBBLD is committed to providing a local project match to the extent it is economically able for the amounts required/recommended and necessary by the State.

**BE IT FURTHER RESOLVED**, that the LBBLD Executive Director be authorized to sign any and all documents necessary to accomplish the above.

**BE IT FURTHER RESOLVED,** that the LBBLD Executive Director is hereby authorized and designated to act on behalf of LBBLD in all matters pertaining to each of the aforementioned Projects for which Capital Outlay funds are being requested including requests for State disbursements.

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

YEAS: Mr. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None

ABSENT: Mr. Tilly

#### **EXECUTIVE SESSION:**

- 1. Orleans Levee District v. Revival Development, Civil District Court No. 2015-6680, Orleans Parish.
- 2. Orleans Levee District confidential personnel matters.

A motion was offered by Mr. Angers, seconded by Mr. Luettich and unanimously adopted, for the Board to convene in Executive Session to consider the matters listed on the agenda.

A motion was offered by Mr. Angers, seconded by Mr. McHugh and unanimously adopted, for the Board to reconvene in regular session.

RESOLUTION NO. 10-15-15-13 – A RESOLUTION OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST ACCEPTING EXECUTIVE COUNSEL'S SETTLEMENT RECOMMENDATIONS IN THE ORLEANS LEVEE DISTRICT VS. REVIVAL DEVELOPMENT, LLC MATTER AND AUTHORIZING THE PRESIDENT TO EXECUTIVE ALL SETTLEMENT, AND ANY OTHER DOCUMENTS, NECESSARY TO PERFECT THE SETTLEMENT OF THIS MATTER

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

**WHEREAS**, the Orleans Levee District (O.L.D.) initiated litigation against Revival Development, LLC in the Civil District Court for the Parish of Orleans, State of Louisiana (Civil Action No. 2015-6680) in regard to the termination of building restrictions on O.L.D. property; and

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

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

WHEREAS, it is necessary for Lambert J. Hassinger, President of the Southeast Louisiana Flood Protection Authority-East Board, to execute any and all documentation to effectuate settlement of the claims of the Southeast Louisiana Flood Protection Authority-East, 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 President of the Southeast Louisiana Flood Protection Authority-East, is authorized to execute any and all documentation to effectuate settlement of the claims of the Southeast Louisiana Flood Protection Authority-East, 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. Angers, Mr. Ben, Mr. Estopinal, Mr. Kemp, Mr. Luettich

Mr. McHugh and Mr. Wittie

NAYS: None ABSENT: Mr. Tilly

#### **Discussion of SLFPA-E Strategic Plan.**

Mr. Boese explained that he was tasked with facilitating the update of the SLFPA-E Strategic Plan. The updated plan is anticipated to be presented to the Board for approval at its January, 2016, meeting. An employee survey was sent to everyone with access to a computer (roughly 90 to 100 employees). Sixty responses were received. The responses were completely anonymous. Today's goal is to reach a consensus on the Vision Statement, Mission Statement and Guiding Principles, review elements of the survey and receive guidance on the path forward. The next step will be to perform a survey in order to prioritize the feedback received. Written comments received from Mr.

Luettich on the Vision Statement, Mission Statement and Guiding Principles were distributed. Mr. Luettich commented on the use of the verbiage "risk reduction" in lieu of "flood protection" and the edit to reflect that flood waters do not respect boundaries. Mr. Kemp suggested that emphasis be placed on the constant upgrading of capabilities, training and technologies. Mr. Boese noted that several comments received in the survey suggested that the word "risk" be removed. Mr. Luettich pointed out the need to communicate that the Authority is attempting to manage and mitigate risks and that protection is not something over which the Authority has full control. There was no further input on the Vision or Mission Statements.

Mr. Hassinger asked that additional suggestions for Guiding Principles be submitted via email. Mr. Boese advised that roughly half of the survey's respondents commented relative to the third Guiding Principle that the Authority does not do a good job of recognizing the contributions of each employee. In general, there seemed to be agreement with the Guiding Principles. Mr. Hassinger requested that the Executive Directors communicate to their employees the Board's appreciation for taking the time to respond to the survey and inform them that it was not just an academic exercise—their guidance and feedback is appreciated. There was a strong consensus of the respondents on the importance of flood protection/risk reduction.

Mr. Boese discussed external and internal challenges and priorities. Mr. Hassinger noted that several respondents commented on the importance of communicating to the public the Authority's existence and mission. Mr. Luettich commented that he sensed from the responses a concern regarding differing benefits across the levee districts resulting in morale issues. Ms. Scott advised that the Authority's new Employee Manual that will be issued in the near future will assist with some of the issues. A Policies and Procedures Manual is also being developed and will be applied districtwide. Listening and training sessions will be conducted upon issuance of the manual.

There was a discussion concerning perceptions regarding regionalization (regionalism), the need to define regionalization and communicate its benefits, and the need for increased interaction and communication between the Authority and levee districts. Feedback received in the survey communicating complaints and issues and employee morale was also discussed.

Mr. Hassinger thanked everyone for participating in the process. Mr. Boese requested input on the next survey.

The next regular monthly Board meeting will be held on November 19, 2015 and hosted by O.L.D.

There was no further business; therefore, the meeting was adjourned at 2:00 p.m.

## SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY – EAST REGIONAL DIRECTOR'S REPORT

Oct. 15, 2015

#### **HSDRRS Project Status Update**

**IHNC-01 – Seabrook Complex** The US Army Corps of Engineers (Corps) is preparing to start work on the repainting of the steel gates at the Seabrook Complex. Work will begin after the 2015 Hurricane Season.

In response to a distress report filed by the Orleans Levee District in early December, the Corps conducted a structural analysis of the damaged bearing pad beneath the eastern Vertical Lift Gate (VLG). The analysis showed that the damage is causing no problem; however, the Corps provided a repair method if the Non-Federal Sponsor wants to replace the pad. Recent dive inspections indicate that other pads are also missing, and the Corps is considering replacing them when the Vertical Lift Gates are removed and repainted.

**IHNC-02 – Lake Borgne Surge Barrier** The Corps repaired and reinstalled the three current velocity meters at the Surge Barrier, but they have been damaged again and are being repaired.

The Corps will replace the flood side and protected side fairleads on the Bypass Gate (barge gate) with new stainless steel fixtures and appropriate bearing assemblies. The work will not be started until after the 2015 hurricane season. The barge gate will remain closed until the end of November.

LPV-03.2b.1- Landside Runoff Rainfall runoff flooded several homes along the West Return Canal Floodwall in May 2015. The Corps has provided new drainage design calculations to SLFPA-E and CPRA. CPRA is reviewing this latest submittal. The Corps' new design includes the use of a vinyl sheet pile wall and higher berms paralleling the property line to increase rainfall storage capacity on levee district right-of-way. In order to provide interim protection, the East Jefferson Levee District (EJLD) has placed sandbags at locations designated by the Corps.

**LPV-145A – Bayou Bienvenue** All but two of the bridge deck panels have been placed on the approach ramps. Electrical and mechanical equipment is installed and the bridge is being balanced and aligned with the approaches. Once the alignment is complete the final approach slabs will be placed on the ramps. The bridge is scheduled for completion late this year.

**LPV-149 – Caernarvon Structure** The Corps will issue a contract for repainting the Sector Gate leafs to address peeling paint problems discovered after the NCC was issued. To accomplish the work the structure must be dewatered, which will temporarily impact navigation. The work will be done after the 2015

hurricane season. The right of entry has been granted to the Corps to perform the work.

**LPV-150 Jib Crane Pad and Vegetation Removal** The Corps has begun the work to refurbish of the jib cranes and construct parking pads at Bayou Dupre. Vegetation removal for the LPV 145 segment is now complete but continues on the LPV 146 segment.

**OFC-07 London Avenue and 17**<sup>th</sup> **Street Remediation** We received the NCC dated March 31, 2015. The contractor remains responsible for establishing turf and cutting the grass, but turf-related issues remain. SLFPA-E continues to work with the Corps to make sure all turf issues are resolved.

**Permanent Canal Closures and Pumps (PCCP)** An update status for the three pump stations from the CPRA was sent to all Commissioners on Oct. 13<sup>th</sup>. The new structures are still scheduled for commissioning in May 2017, with decommissioning of the temporary structures possible within the following two years. Please check the New Orleans District web site at <a href="https://www.mvn.usace.army.mil/missions/hsdrrs/pccp.aspx">www.mvn.usace.army.mil/missions/hsdrrs/pccp.aspx</a> for details and regular updates on this last, major HSDRRS perimeter project.

**Armoring** Work is underway on the Orleans lakefront levees (ARM-02), the airport levee in the East Jefferson Levee District (ARM-03) and the New Orleans East Levee (ARM-04). A detailed status update on all Corps armoring projects was sent to Commissioners on October 7, 2015.

Meanwhile, SLFPA-E, the Southeast Louisiana Flood Protection Authority-West and the Coastal Protection and Restoration Authority (CPRA) pushes 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.

The consultant HNTB was authorized under its existing contract with CPRA to prepare plans and specifications for the levee lift of LPV 00.2 in EJLD. The 95% plan submittal was received in our office on Aug. 24 and was reviewed and comments sent to the designer. Once approved, the drawings will be submitted to the Corps as part of the project's 408 permit application.

Twenty proposals were received and evaluated in response to a Request for Qualifications for design of additional levee lifts in EJLD and OLD. Three firms were selected to do the work, and contracts are being finalized.

SBPS-07 – Repairs to LBBLD Pump Stations #2 and #3 The major work at Pump Station #3 is complete. Work is beginning on Pump Station #2. At that site, the old discharge pipes have been removed and a temporary restraining structure (TRS) has been installed. The contractor is about to drive H-piles in the TRS. Wall and base placement west of the station is underway.

#### **Mississippi River Projects**

**Jefferson Heights** A 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 is almost complete; punch list items are being addressed, turf is being worked and two ramps are being redesigned.

The second phase of construction is underway along 4.5 miles of levee between Orchard Road in River Ridge, west to the Jefferson-St. Charles line. This second segment of work is scheduled for completion during the first part of 2016.

**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 September 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.

**Non-Federal Levee Certification** Our certification report for the Maxent Levee was resubmitted to FEMA in February, and the levee was accredited by FEMA on April 6, 2015.

The results of geotechnical investigations of the Forty Arpent Levee indicate no substantial levee stability issues remain.

Plans and specifications for both phases of the levee realignment near the Violet Canal are complete. Our consultants are nearly finished with real estate acquisitions for the new levee footprint.

The urgency of this project has been explained to government officials with the City of New Orleans and St. Bernard Parish. 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.

After a three year review process, Maxent and Forty-Arpent levee systems were enrolled in the Corps Rehabilitation Program on October 7, 2015, making them eligible for federal funds for repair of damages due to a flood event.

**Training** In their earlier report on automated asset management software alternatives, one of the alternatives from Moffat & Nichols was to develop reporting forms that utilize software currently used by OLD. In response, a modeling exercise was held and a list of possible program upgrades prepared and submitted to the software firm. In response, Moffatt & Nichols (M&N) submitted a final report that recommends developing new, customized software rather than using existing OLD software. The OLD's existing software firm has responded to our questions regarding specializing the program. A meeting was held Sept.14, 2015 with OLD and LBBLD and M&N to decide our path forward. A proposal will be presented at the November Board Meeting.

**Emergency Preparedness** The River is now around elevation 3.0', and the National Weather Service predicts it will drop below 3' by the end of October.

Complex Structures The bridge at the Bayou Bienvenue Lift Gate is still in the down position pending repairs to the lifting mechanisms. The lift gate has been partially closed to prevent marine traffic from entering the structure until the bridge can be fully raised. On Aug. 21, Boh Brothers Construction was hired to make the necessary repairs. During Boh's inspection, wear and tear to gears and bearings on the northern two shafts were noted, and those are being refurbished. Boh Brothers was contracted to remove all four screw jack assemblies for inspection and reworking. The gear assemblies are being refurbished by Dixie Marine. We have brought this issue to the attention of the Corps and requested they visit the site to see the problems we have encountered. They have scheduled a site visit for next week.

**Tidal Gage Network** The Corps has submitted three right-of-entry requests for hardened tide gage station sites at Delacroix, Breakwater Park and Chef Menteur, one in each of our levee districts. The CPRA is preparing the Authorization for Entry (AFE) documents and checking property ownerships; we are awaiting project plans and specifications before issuing the AFE.

**Periodic Inspection Reports** Representatives of SLFPA-E and its three levee districts met with the Corps in December to review the previous USACE Periodic Inspections (PI). The PI's are performed to verify continued and appropriate operation and maintenance, to evaluate the stability of structures and to compare constructed criteria to current criteria. The first PIs were conducted between February 2010 and January 2014 on all MR&T and HSDRRS projects. The executive directors of our levee districts reviewed their individual portions of the overall PI, and each prepared a list of items that needs to be addressed. A follow-up meeting was held with the Corps and CPRA in February to review responses to the PI, and the resolution process continues.

All unacceptable PI items have been field verified and photographed. A list and course of action for all remaining unacceptable items is being finalized. This work is ongoing, and a meeting was recently held with the CPRA to begin formulation of an official response to the Corps.

Risk Assessment The Risk Assessment Project was awarded to Tetra Tech Inc. The scope of work 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. The preliminary kick-off meeting with the Districts was held Sept. 9, and information requested by TetraTech is being collected by OLD and LBBLD. A workshop with local agencies is being scheduled in early December to discuss the plan.

**Semi Annual Report** A debriefing regarding the April 2015 Semi-Annual Report (SAR) was conducted by the Corps. Recommendations for improvements proposed for the next SAR submittal were discussed and agreed to by all parties. The next SAR is due from SLFPA-E to the CPRA on Oct. 15, 2015. All information for each District's SAR was received at the SLFPA-E office on Oct. 9, 2015.

Capital Outlay Program Requests for 2016 All three levee districts will prepare their requests in early October for submission to the Board for approval today; they must be submitted to the State by Nov. 1.

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

The Coastal Protection and Restoration Authority Board will meet Oct 21st at 9:30 a.m. at the State Capital, House Committee Room 5.

The Governor's Advisory Commission is scheduled to meet December 2nd at 10 a.m. in the Port of New Orleans.

#### **New Contracts:**

Orleans Levee District and RCL Architecture, LLC – Buildout of Conference Center in Airport Terminal – Not to exceed \$21,065 – 9/24/15-9/24/16

### **Construction Projects:**

Project	District	Status	Comments
IHNC St. Claude Bridge Drainage	OLD	100% complete	CO #1 @ SLFPAE 10/17/15
Floodgate & Floodwall Repairs	OLD	Complete	Final Change order approval.
Seawall Steps Erosion Reach 4&5	OLD	99% complete	Final Punch List items remaining.
Seawall Steps Erosion Reach 2B	OLD	99% complete	Final Punch List items remaining.
MRT Aluminum Stop Logs	OLD	10% complete	Long-lead items ordered; Notice to Proceed (NTP) issued late 3Q 2015
Citrus Lakefront Levee Slope Paving	OLD	60% complete	
Seawall Steps Erosion Phase 1 (Reach 1A/3B)	OLD	10% complete	
New Orleans Lakefront Airport SLFPAE Build Out	OLD	25% complete	
Fill Michoud Levee Pitt (3)	OLD	10% complete	

### Levee District Project Designs and Studies

Project	District	Comments	
Outfall Canals Erosion	OLD	Study complete; design 90% complete; Corps requested stability and hydraulic analysis by CH2M	
Lakefront Seawall Area Reach , 4&5	OLD	Design complete; construction administration 99%	
Lakefront Seawall Area Reach 2B	OLD	Design complete; construction administration 99% complete	
IHNC St. Claude Bridge Drainage	OLD	Design complete; construction administration 100% complete	
Lakefront Levee Slope Drainage Reach 4&5	OLD	Survey complete; design complete; construction administration 99%	
Citrus Lakefront Levee Slope Paving at Intersections	OLD	Survey complete; design complete; construction administration and inspection 60% complete	
Citrus Lakefront Levee Railroad Drainage Study	OLD	Investigation complete; design 90% complete	
Lakefront Seawall Area Phase 1	OLD	Construction, administration and inspection 10% complete	
MRT Aluminum Stop Logs	OLD	Construction, administration inspection 10% complete	
Bayou Bienvenue/Bayou St. John O&M Manuals	OLD	BSJSG 90% complete; draft report is in BB 50% complete	
Police Administration Building	OLD	Site Study 100% complete, pending Board authorization	
Cap Michoud Valve Pits (2)	OLD	P&S 10% complete (URS)	
Seabrook Interim Modifications	OLD	10% complete (BKI)	
MRT Floodgate Painting	OLD	Design complete construction administration 10% complete	
Phase 1 for engine upgrades at Pump Stations	LBBLD	Phase 2 funding is approved, awaiting EPA determination on tier rating; prepared to advertise	
Phase 1 for Safe Room Design HMGP approved by FEMA	LBBLD	Currently being advertised. Bib opening 11/10/15	
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	Reevaluating current design	