

**MINUTES OF THE
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY–EAST
BOARD MEETING
THURSDAY, MAY 17, 2018**

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority-East (Authority or FPA) was held on May 17, 2018, in the St. Bernard Parish Council Chambers, St. Bernard Parish Government Complex, 8201 West Judge Perez Drive, Chalmette, Louisiana, after due legal notice of the meeting was sent to each Board member and the news media and posted.

Mr. Hassinger called the meeting to order at 10:10 a.m. and led in the pledge of allegiance. Mr. Kemp called the roll and a quorum was present:

PRESENT:

Lambert J. Hassinger, Jr., President
Richard A. Luettich, Jr., Vice President
Mark L. Morgan, Treasurer
G. Paul Kemp, Secretary
Clay A. Cosse (arrived 10:42 a.m.)
Andrew J. Englande, Jr.
Jason P. Latiolais (arrived 10:55 a.m.)
Herbert I. Miller

ABSENT:

Quentin D. Dastugue

ADOPTION OF AGENDA:

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

**RESOLUTION NO. 05-17-18-01 - APPROVAL OF APRIL 19, 2018
BOARD MEETING MINUTES**

On the motion of Mr. Luettich,
Seconded by Mr. Englande, 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 April 19, 2018.

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

PUBLIC COMMENTS:

Evelyn Riehm advised that the Wood Materials' (Wood) newly completed concrete haul road along the Mississippi river in Harahan is located about 1,000 feet further than the old haul road from the nearby residences and is now being used. Dump trucks, front end loaders, tree trucks and excavators formerly using the old haul road along the levee caused tremendous amounts of airborne sand to enter the community on a daily basis. The airborne sand issue was compounded due to the openings in the berm and missing trees in three different areas from Hickory Avenue to Bailey Street. The new concrete haul road allows riverside access to the sand pits, thus allowing Wood to close the openings in the berm. Wood will grade and grass the old haul road, close the openings in the berm and establish a tree curtain to reduce airborne sand. She asked would the East Jefferson Levee District maintain the soon to be grassed over area formerly used as a haul road.

Mr. Hassinger asked that Ms. Riehm confer with Derek Boese, Chief Administrative Officer, after the meeting regarding the grass maintenance issue.

John Riehm informed the Board about the results of the trial conducted in the 24th Judicial Court. The litigation involves Wood's composting operation on the Harahan batture. Judge Ellen Kovach ruled that Wood's composting operation violates the Harahan ordinance. It was brought out during the trial that the former mayor of Harahan informed Pierce Wood that the composting operation was illegal under Harahan's ordinance; however, Mr. Wood still moved the operation in 2012 within the City of Harahan. Wood's attorney argued that the operation should be allowed to continue due to the expiration of the three year and five year prescriptive periods. The residents of Harahan were successful regarding the five year prescription issue, but not with the three year prescription issue. Judge Kovach stated that the basis of her judgement was that the City of Harahan is an instrumentality of Jefferson Parish. Mr. Riehm stated that the City of Harahan is not an instrumentality of Jefferson Parish, and that the City of Harahan is appealing Judge Kovach's ruling. The three year prescriptive issue will be addressed by the Fifth Circuit Court of Appeals, and the City of Harahan and residents believe that they will be successful. He commented that Wood could move the composting operation six blocks downriver from its current location to the property it owns in Jefferson Parish and the operation would be legal. He thanked the Board for its interest in this matter.

Roy Arrigo thanked the Board for its prompt and thorough response to the seepage issue at the 17th Street Canal.

EMPLOYEE RECOGNITION:

Mr. Hassinger explained that each month the Board takes the opportunity to recognize one of the FPA's employees for his/her contributions to the organization. The FPA has a critical flood defense mission that must be fulfilled and this can only be done by

having team members, such as Arthur Brisset, who are dedicated, committed and giving 110 percent to the organization.

Arthur Brisset is a Maintenance Repairer 2 in the East Jefferson Maintenance Division. Mr. Brisset joined the East Jefferson Levee District on October 17, 2008 as a Maintenance Equipment Operator 1. He advanced to Maintenance Equipment Operator 2 and then to Maintenance Repairer 2. Mr. Brisset is a mainstay at the East Jefferson Kenner Facility and keeps the offices and shop running. Whether it is installing lights, building something that one of the FPA team members needs in order to make work and life easier, picking up parts, redesigning and securing storage and sensitive areas, he is always professional and helpful. Having been a US Marine, Mr. Brisset is committed to completing the mission no matter the obstacle or conditions. Although constantly busy, he is always willing and eager to put something else on his plate. Mr. Brisset is not discouraged by setbacks or even failure in equipment. He abides by the philosophy of improvise, adapt and overcome. Mr. Brisset's abilities and efforts keep the facility running making it possible for the FPA to perform its mission. Mr. Brisset is valued and respected by his colleagues and is clearly a team player who exemplifies the Authority's values. The FPA is fortunate to have Mr. Brisset as a member of the FPA team.

The Board thanked Mr. Brisset for his hard work and commitment. Mr. Hassinger presented a Certificate of Commendation to Mr. Brisset.

PRESENTATIONS:

I-STORM – Presentation on Peer Review of IHNC Surge Barrier Sector and Barge Gates and Seabrook Structure

Mr. Hassinger explained that I-STORM is an international association of professionals who manage and operate storm barrier systems. The Flood Protection Authority is privileged to be part of I-STORM and honored to have several colleagues from the United Kingdom and Holland in New Orleans to participate in a peer review of some of the Hurricane and Storm Damage Risk Reduction System (HSDRRS) structures.

Gerry Gillen, Operations Director, advised that FPA staff has been working with I-STORM members over the past several months to coordinate the peer review. FPA staff has been operating and maintaining the IHNC Surge Barrier and Seabrook Complex Structures for about four and one-half years; therefore, the I-STORM peer review would provide feedback and information that would be very beneficial to the FPA. I-STORM members have been in the field fact finding for the past three days.

Kimberly MacPherson, Civil Engineer, Asset Management Lead for the Environment Agency, Yorkshire, explained that her involvement in I-STORM is mainly due to her agency's responsibility for the Thames Barrier and smaller versions of the Thames Barrier around the UK. She commented on the benefits of sharing knowledge, experiences and ideas with like-minded international colleagues that include engineers

and asset managers. She explained that during a peer review the I-STORM members spend much of the time on-site with the host team looking for areas of improvement and best practices that can be shared among the members. Over the past three days the I-STORM members picked up 650 facts on site. Some of the facts are strengths and some are areas of improvements. I-STORM members will spend the next several days evaluating the facts with the host team and will then compile a report that will include common themes for improvement, as well as some of the things that are done by the FPA that can be shared with the rest of the world and replicated.

Ms. MacPherson commented on the benefit of being able to build a network of likeminded colleagues from around the world through I-STORM that can be called upon to discuss issues. She stated that I-STORM and the FPA have the same goal—the protection of people, which is the reason that the I-STORM team have been spending long days out in the heat with FPA staff. She thanked the FPA for hosting the peer review. She added that she hoped that the report will be useful to the FPA and commented on the knowledge that she gained participating in the process.

Mr. Hassinger stated that from his first interaction with I-STORM and its member agencies, he has been impressed with the skill, dedication, professionalism and the seriousness by which the members operate day in and day out. He commented on the value of the FPA's participation in I-STORM and that the FPA has gained much valuable information in the collaborative process. He expressed the FPA's great appreciation for the I-STORM peer review and that the FPA looks forward to the report. He noted that the FPA made substantial strides over the past several years putting systems, practices and people in place and that the organization is now at its strongest. He hoped that the I-STORM team found some lessons or practices that they can take back to their organizations. Several FPA staff members participated in the I-STORM Netherlands and London Knowledge Exchange held in November, 2017, and returned with lessons learned that were incorporated into the FPA's practices. He expressed his appreciation for the FPA's membership in I-STORM and for the I-STORM team's participation in the peer review.

Ms. MacPherson introduced two of her I-STORM colleagues: Phil Welton, National Engineering Manager, Environment Agency, National Operations Asset Management, Newcastle Upon-Tyne, England, and Paul van Poorten, Consultant, Paul van Poorten Consulting, the Netherlands.

Mr. Miller advised that he had the honor and privilege of being with the I-STORM team most of last weekend touring some of the facilities and was able to read the resumes of the team members. He stated that the I-STORM team is an outstanding group of people who have come to New Orleans to review the FPA's flood defense structures and provide their assistance. He commented that he enjoyed the opportunity of being with the I-STORM team and that the members are true professionals. He added that he was very much looking forward to the I-STORM team's report.

Mr. Hassinger explained that at a meeting held at the Thames Barrier last fall during which the process was laid out for the FPA's peer review, he noticed a poster board outside of the meeting room that listed various reasons given by employees during a survey for working at the Environment Agency. The most recurring theme was that the employees believe in the mission. He pointed out that this theme resonates throughout the FPA and that the shared values make the I-STORM members good partners. He added that U.S. Army Corps of Engineers' (USACE) staff members are also participating in the peer review process and that the FPA appreciates their participation.

Mr. Gillen advised that the I-STORM draft report and presentation will be given on May 21st.

COMMITTEE REPORTS:

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

Operations Committee: Mr. Miller reported that the Operations Committee met prior to the board meeting. The Committee considered and recommended approval of all of the items that were listed on its agenda, subject to the adoption of an amendment to the resolution for the adoption of the Emergency Operations Procedures Manual. A fuller discussion of some of the items are to be provided during the discussion of the respective motions.

Coastal Advisory Committee: Mr. Kemp reported that the Coastal Advisory Committee met on May 16, 2018, and summarized the discussions that took place during the meeting:

- A discussion took place concerning the results of the LSU C4G crown elevation survey conducted about two weeks ago. FPA staff will follow up with additional information regarding precision, accuracy and sources of error. The methodology used by LSU C4C allowed the six mile two-directional survey to take place during the course of one afternoon. He thanked the LSU C4G team for conducting the pilot survey at no cost to the FPA.
- The removal of the deteriorated sheetpile at Pontchartrain Beach was discussed; specifically, the allocation of responsibility and level of participation that the FPA will have in the Lake Pontchartrain Basin Foundation project. Additional discussion will take place among the partners, including the Non-Flood Protection Asset Management Authority, before the request for bids for the removal of the sheetpile can be advertised. Therefore, Board Agenda Item XIII.B.8 will be deferred.
- A discussion took place concerning utilization of the Central Wetlands as an emergency retention area. Bob Jacobsen is beginning to run different modeling scenarios relative to the dispersion of water over the Central Wetlands.

Technology Subcommittee: Mr. Miller advised that the subcommittee members (Mr. Dastugue, Chair, Mr. Miller, Mr. Englande, Mr. Boese, Mr. Spencer and a representative from the USACE) met at the Chair's office last week and discussed current

technologies. The staff was instructed to develop and provide a priority listing of items that need to be monitored to the subcommittee in order to identify the appropriate technologies. Mr. Boese advised that staff provided a list of their initial thoughts on priorities for technologies. The I-STORM peer review provides an opportunity to obtain input from the team members on this topic.

CHIEF ADMINISTRATIVE OFFICER'S REPORT:

Derek Boese, Chief Administrative Officer (CAO), reviewed highlights of his report:

- Anne Rheams was tasked with the development of an extensive public school outreach program, including curriculum, lessons and student activities (e.g., constructing a model of the IHNC Surge Barrier). The pilot for the program was conducted in St. Bernard Parish. Very positive feedback and comments were received from the St. Bernard Parish Public School System on the pilot program. FPA staff intends to come to the Board seeking to expand the program into the other parishes supported by the Authority. The outreach program educates the public about the FPA's mission and the flood defense system.
- The Mississippi River is anticipated to be below +11-ft. at the Carrollton gage by the end of May. No significant issues have been discovered.
- Emergency Operations Center upgrades will be completed by the end of May, including additional phone lines for liaisons. Stevan Spencer, Chief Engineer, participated in a Port of New Orleans' hurricane exercise conducted this week. FPA staff will participate in a USACE hurricane exercise in June. The FPA will conduct its hurricane exercise later in June. The flood defense system, including the Permanent Canal Closures and Pumps (PCCP), is in excellent shape and ready for the upcoming hurricane season.
- The USACE completed placement of a clay cap over the 17th Street Canal seepage site (approximately eight lots) along Bellaire Drive. The clay cap is between one and two feet thick and has been hydro-seeded. Most of the seepage has been stopped; however, wet spots still appear. The FPA staff and expert consultants (Dr. Bachus and Dr. Martin) are continuing dialogue with the USACE regarding the seepage issue. The USACE will submit a report to the FPA on its initial findings. FPA staff will submit its initial thoughts on the modeling performed by its consultants. FPA staff is still of the opinion that a drainage trench is needed.
- The security assessment is still underway. The consultant is currently reviewing the Seabrook Complex design plans and is finishing its assessments of the remainder of the complex structures.
- The USACE's annual inspections have been completed and no significant issues were found. The USACE indicated that the flood defense system is in the best condition that it has been in for a number of years.
- FPA staff met with the consultant that developed the permitting software. Some issues must be resolved internally; e.g., signature authorizations and

coordination issues related to communications between the FPA's and Coastal Protection and Restoration Authority's (CPRA) systems.

- The notice of construction completion dated May 1, 2018 was received from the USACE for the PCCP. Insurance coverage for the PCCP has been put in place. FPA staff is working on a ribbon cutting ceremony/hurricane season kick-off to be held on May 31st. The USACE and CPRA are pleased with the staff hired by the FPA to operate and maintain the PCCP.

Gerry Gillen reported that seven of the eight PCCP staff positions have been filled and that the incumbents are being trained. Recruitment is ongoing for the eighth position. Connectivity between the London Avenue PCCP and FPA safehouse has been completed. The FPA will retain a Burk-Kleinpeter, Inc. staff member to provide continuing assistance with testing. A contract is being put in place with ECM for the development of a storm water pollution prevention plan. Grass maintenance at the PCCP sites is being coordinated with the Director of Maintenance. The USACE delivered all furnishings, including bunks and furniture. No major issues have been discovered during training. CPRA will submit a letter to the USACE requesting additional work (e.g., changing the fire suppression system in the computer room from a wet to a dry system). Minor issues (e.g., tripping breakers and small leaks in the fuel system) have been addressed by the USACE's contractor.

Mr. Hassinger commented that Anne Rheams' work on the Pilot K-12 School Program conducted in St. Bernard Parish has been outstanding. The work product is superb and the feedback received is all positive. The pilot program concept is the result of one of the lessons learned while visiting the FPA's counterparts overseas. The UK Environment Agency and its Dutch counterpart take very seriously the obligation of educating the public, particularly children, about risks, what the agencies are doing and how the public's money is being spent. This educational aspect, as well as the lack of visibility, was part of the feedback received from FPA employees.

Mr. Boese advised that the Board requested that the Regional Finance Director provide a detailed analysis of the financial status of the Lake Borgne Basin Levee District (LBBLD).

Kelli Chandler, Regional Finance Director, stressed the three main points that guide the financial discussion:

1. The amount of cash in the bank for the LBBLD after taking into account the reserve and escrows for long term maintenance is a little over \$4 million.
2. The LBBLD's annual revenue equals the annual cost to operate and maintain the perimeter system. Ms. Chandler explained that she spent a great amount of time trying to obtain a good understanding of the LBBLD's costs, especially given the new organizational structure, and based on her analysis, LBBLD's annual revenue just about covers the cost to operate and maintain the perimeter system.

3. If the LBBLD continues at its current rate, the levee district will be depleted of cash in three years.

Ms. Chandler reviewed the LBBLD's annual revenue sources:

▪ Constitutional Tax – no expiration	\$ 1,226,144
▪ Maintenance Tax – expires 2044	\$ 959,951
▪ Maintenance Tax – expires 2020	\$ 1,367,260
▪ Other (Revenue Sharing)	<u>\$ 75,000</u>
Total Annual Revenue	*\$ 3,627,995

*Net of Assessor's fees

Ms. Chandler reviewed a very high level summary of the LBBLD's costs:

Annual Revenue	\$ 3,627,995
Perimeter System Expense	\$ 3,574,900
Pump Station Expense	<u>\$ 1,385,000</u>
Total Annual Expense	\$ 4,960,550
Net Deficit	(\$ 1,332,555)
Years to Deplete Cash	3 years

Ms. Chandler advised that the projected numbers have not been adjusted to account for inflation. Approximately \$388,000 was set aside each year for long term maintenance (e.g., dewatering of major completed structures) and has been included as part of the LBBLD's annual expenses.

Mr. Luetlich explained that the Board requested that funding be set aside for long term maintenance costs and that this is only the second year that the funding has been set aside. Therefore, the LBBLD may be in arrears in terms of setting aside funding for long term maintenance. Should the LBBLD experience a major problem with one of the major complex structures, the current amount escrowed (approximately \$738,000) may be far less than what would be needed. He stressed that as the Board thinks about the LBBLD's net cash position, the worst thing that it could do is to wait three years to resolve the problem. The Board must get well out in front of this issue. In ten years the LBBLD may be caught up with the escrow of funding for long term maintenance. However, at this point the LBBLD must retain as much of the escrow as possible in order to ensure that the flood defense system is fully functional.

Mr. Luetlich thanked Ms. Chandler for all of the time that she put into her analysis. He pointed out that about \$780,000 of deferred projects related specifically to the pump stations are simply not being done at this time. The LBBLD is accumulating deferred

maintenance on the pump stations and with every year that goes by the number increases. This is an important issue as the Board reviews the long term financing of the perimeter system and the internal drainage system in the LBBLD. Ms. Chandler confirmed that the \$780,000 of deferred capital projects needed for the pump stations was not included in the projected numbers due to the lack of funding.

Mr. Morgan pointed out that not only will the LBBLD be out of cash in three years, but one of the maintenance taxes will expire in 2020, and if not renewed, the LBBLD at that time will not receive approximately one-third of its current revenue.

Mr. Luettich advised that he was the Board member who had been trying to push the levee districts to, as best as possible, set aside money for long term maintenance. He stated that he would like the Board at its June meeting to take up a resolution that essentially identifies a time in which the FPA will hand over the internal drainage to St. Bernard Parish and that includes any qualifications that are needed. He pointed out that the critical issue is the date of the hand over and that it cannot possibly be three years in the future. He stressed that even after the transfer of the internal drainage system, and depending on the financing at the time of the transfer, the FPA will need to find other finances for the LBBLD just to manage the perimeter system. He noted that Ms. Chandler pointed out that the LBBLD's current revenues just pay for the perimeter system.

Ms. Chandler commented that the LBBLD does not have the cash flow to pay St. Bernard Parish and should any of its revenues be lost (e.g., the 2020 millage is not renewed), the lost funding would need to come from another source.

Mr. Luettich stated that his opinion is that it is time for the Board to go on record regarding its plan. Everything can be negotiated and reconsidered; however, it is time for the Board to put its plans in writing so that everything that is necessary for the plan to come to fruition can be done.

Mr. Morgan commented that the FPA has been attempting to negotiate with St. Bernard Parish Government to return the pumps to the Parish; however, the negotiations at this point are at a stalemate because the Parish wants more than the LBBLD can afford. St. Bernard Parish wants the full \$1.3 million tax revenue plus another \$600,000. If these revenues were given to St. Bernard Parish, the LBBLD would be out of money in the very near future.

Mr. Hassinger explained that the FPA had a series of meetings with St. Bernard Parish Government and the CPRA in an effort to resolve the issue and come to financial terms by which the FPA would transfer the pumps and drainage system to the Parish. While exhausting, the talks have not been fruitful. Therefore, he agreed with Mr. Luettich that the Board is at a point where it needs to lay out an essential path forward for discussion. There is consensus on the Board that the FPA's primary responsibility is the effective maintenance and operation of the perimeter flood defense system. St. Bernard Parish will flood sooner rather than later because the FPA cannot effectively maintain the

perimeter system and internal drainage. Therefore, the FPA needs St. Bernard Parish Government to step up and accept responsibility for the internal drainage just as is done in Jefferson and Orleans Parishes. He clarified that the drainage system includes the canals in St. Bernard Parish. The canals had fallen into a severe lack of maintenance (leaves, trees, etc.), and Brian Stropolo, Ryan Foster and others have made great headway in the last several months attempting to catch up that maintenance. The canals are a component on the pumps/drainage side of the LBBLD.

Mr. Luettich concurred that the pumps/drainage system includes the full canal network. He pointed out that part of the work that is not being done as thoroughly and effectively as possible, and consequently building up as deferred maintenance, has to do with the stabilization of some of the canals in the system. He reiterated that the LBBLD is doing the bare minimum at this point based on what it can afford. He stated that this does not do anyone any good. This is one of the reasons for the urgency to resolve this issue in a way that is sustainable in the long term so that both entities can get about the business of doing maintenance at an appropriate level as opposed to the bare minimum.

Mr. Spencer commented that the HSDRRS must be recertified every ten years for the National Flood Insurance Program. The recertification of the HSDRRS must take place in June, 2023. Discussions have started and the additional cost, which is not yet known, for the recertification process must also be taken into consideration.

Mr. Luettich clarified that the resolution that would be considered by the Board in June should present the plan forward. This would provide something specific and concrete on the table that could help spur negotiations between now and the proposed date that the transfer would be implemented.

Mr. Hassinger noted that Mr. Morgan and Mr. Cosse also participated in the discussions with St. Bernard Parish.

Mr. Boese reminded the Board that the FPA Hurricane Preparedness Day meeting will be held today at the Franklin Avenue Facility.

RESOLUTION NO. 05-17-18-02 – LBBLD TAX RESOLUTION

Mr. Hassinger read aloud the resolution in its entirety. Mr. Kemp conducted a roll call vote and the resolution was adopted by a unanimous vote of the Board.

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

LBBLD TAX RESOLUTION - 2018

A RESOLUTION LEVYING AND IMPOSING MILLAGE RATES AND ASSESSMENTS FOR TAX YEAR 2018 ON ALL THE PROPERTY SUBJECT TO TAXATION IN THE LAKE BORGNE BASIN LEVEE DISTRICT

WHEREAS, it is necessary for the Board of Commissioners of the Southeast Louisiana Flood Protection Authority-East, acting as the governing authority of the Lake Borgne Basin Levee District, Louisiana (the "District"), to levy taxes and assessments for the year 2018;

BE IT RESOLVED by the Board of Commissioners of the Southeast Louisiana Flood Protection Authority-East, acting as the governing authority of said District, that:

SECTION 1. Operation and Maintenance Taxes. Under the authority of the Constitution and Laws of the State of Louisiana, the following millages for special taxes are hereby levied, assessed and imposed on all the property in the Lake Borgne Basin Levee District, Louisiana (the "District"), for the year 2018, for the respective purposes described below:

2018 Millage Rate	Election Date	Type of Tax	Years Authorized	Purpose
3.91	N/A	Ad Valorem	N/A	Constitutional Tax (LA Constitution Article VI, Section 39)
4.36	Oct. 17, 2009	Ad Valorem	2011-2020	Constructing and maintaining necessary levees, levee drainage, flood protection, hurricane flood protection and all other purposes incidental thereto
3.06	Oct. 22, 2011	Ad Valorem	2015-2044	Constructing and maintaining necessary levees, levee drainage, flood protection, hurricane flood protection and all other purposes incidental thereto which tax may be used as security for bonds or other evidences of indebtedness to be used to pay costs of such projects

SECTION 2. Local or Forced Contribution. Under the authority of Part II and Sub-Part B of Part VI, Chapter 4, Title 38 of the Louisiana Revised Statutes of 1950, as amended, and specifically pursuant to LSA-R.S. 38:421 (F) and other constitutional and statutory authority supplemental thereto, a local or forced contribution of Sixty and 00/100 Dollars (\$60.00) per mile of railroad lines within the District is hereby levied and assessed for the year 2018, for the purpose of constructing and maintaining levees, levee drainage, and for all other purposes incidental thereto.

SECTION 3. Collection of Taxes. The proper administrative officials of the Parish of St. Bernard, State of Louisiana, are hereby empowered, authorized and directed to spread said taxes and assessment, as set forth above, upon the assessment roll of said Parish for the year 2018, and to make the collection of the taxes and assessment imposed for and on behalf of the District according to law, and the taxes and assessment herein levied shall become a permanent lien and privilege on all the property subject to taxation as herein set forth, and the collection thereof shall be enforceable in the manner provided by law.

Specifically, the Assessor of the Parish of St. Bernard shall extend said taxes and assessment on said assessment roll as required by law, and the Sheriff and ex officio tax collector of the Parish of St. Bernard shall collect said taxes and assessment in the same manner as state taxes are collected and shall settle therefore with the State Treasurer, as provided by Section 404 of Title 38 of the Louisiana Revised Statutes of 1950, as amended; provided, however the proceeds of any tax levied specifically for payment of general obligation bonds shall be remitted to the District pursuant to the authority of Section 551.9 of Title 39 of the Louisiana Revised Statutes of 1950, as amended, and other constitutional and statutory authority.

Certified copies of this resolution shall be forwarded to the St. Bernard Parish Assessor and to the St. Bernard Parish Sheriff and ex officio tax collector as complete authority to levy and collect the taxes and assessment herein provided.

SECTION 4. Publication. This resolution shall be published one time in the official journal of District in the manner provided by law.

SECTION 5. Effective Date. This resolution shall become effective immediately.

The foregoing resolution was read in full; the roll was called on the adoption thereof, and the vote thereupon was as follows:

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller
and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

ABSTENTIONS: None

RESOLUTION NO. 05-17-18-03 - APPROVING, RATIFYING AND/OR AMENDING THE TRANSFER OF SQUARE 27 OF HARLEM SUBDIVISION, METAIRIE, LOUISIANA FROM THE EAST JEFFERSON LEVEE DISTRICT TO JEFFERSON PARISH

Nyka Scott, Executive Counsel, gave the background of the property transaction as stated in the resolution before the Board. She added that she spoke with the Attorney General's Office and they agreed that because the fire station and recreation facility were constructed on the property, the reversion language is no longer valid. She stated that the FPA will work with Jefferson Parish to develop a separate Cooperative Endeavor Agreement for the Parish to provide additional funding for the maintenance of the All Weather Access Road along the Jefferson Parish lakefront.

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

WHEREAS, in 1964 the Louisiana Legislature passed legislation requiring that the Pontchartrain Levee District transfer Square 27 of the Harlem Subdivision in Metairie, LA to Jefferson Parish for the purposes of constructing safety and/or recreational facilities; and

WHEREAS, the legislation stated that if the Parish failed to use the property for safety and/or recreational purposes then it should revert back to the Pontchartrain Levee District; and

WHEREAS, when the East Jefferson Levee District was created, certain land/assets, including this Property, were transferred from the Pontchartrain Levee District to the East Jefferson Levee District; and

WHEREAS, Jefferson Parish has built a fire station and recreational facility on the property; and since the 1965 transfer, has made all of the improvements currently on the Property; and

WHEREAS, Jefferson Parish has had problems obtaining grant money and other funding for recreation and safety because of the language in the 1964 Act passed by the Louisiana Legislature; and

WHEREAS, the building of a fire department and recreational facilities on the property have made the transfer back to the East Jefferson Levee District an impossibility and therefore the parties wish to approve, ratify and/or amend the Act of Transfer to delete the reversion language; and

WHEREAS, Jefferson Parish will also provide additional consideration for the transfer, which may include maintenance and/or upkeep of portions of the All Weather Access Road and Bridges in Jefferson Parish.

BE IT HEREBY RESOLVED, that the Board approves, ratifies and/or amends the transfer of Square 27 of the Harlem Subdivision in Metairie, LA to Jefferson Parish and authorizes the Chief Administrative Officer to execute any necessary paperwork to perfect the transfer.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller
and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

RESOLUTION NO. 05-17-18-04 - APPROVAL OF EMERGENCY OPERATIONS PROCEDURES MANUAL FOR 2018

Mr. Boese explained that the staff was deficient in supplying the Emergency Operations Procedures (EOP) Manual to the Board in a timely manner; however, the guts of the document have not changed as far as the operation of the system by staff. Staff has continued movement towards a regional document with the main portion of the manual applying to the region and with appendices for each of the levee districts. The new document reflects the new organizational structure and includes standardized gate information, upgraded maps, standardized meal procedures and the continuity of operations plan. The FPA plans to station a small number of staff in Alexandria, Louisiana, to serve as backup for the IT, communications and payroll functions. The FPA staff views the EOP Manual as a living document and will annotate the document as lessons are learned or as needed so that operations become smoother.

Mr. Morgan offered a motion to amend the resolution to add the third and fourth WHEREAS paragraphs and second and third RESOLVED paragraphs. The motion to amend the resolution was seconded by Mr. Miller and unanimously adopted. Mr. Morgan explained that the additional language allows the Board to adopt the EOP Manual prior to hurricane season and staff to amend the Manual and incorporate any necessary changes.

Mr. Boese added that Mr. Gillen developed an annex to the Manual for PCCP operations and that the refinement of the annex will be continuing.

Mr. Hassinger reminded staff that any document on which the Board must vote should be provided for review as far in advance as possible.

On the motion of Mr. Luettich,

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

WHEREAS, LA R.S. 38:319, mandates that each Board of Commissioner of each Levee District prepare and regularly review its emergency procedures manual; and

WHEREAS, the Southeast LA Flood Protection Authority-East (FPA) staff reviewed and updated the FPA's Emergency Operations Procedures Manual; and

WHEREAS, the Board of Commissioners of the FPA adopts the Emergency Operations Procedures Manual as a document that will be utilized to provide guidance for responding to emergencies and operating the Hurricane Storm Surge Risk Reduction System at its optimum capacity as and when necessary; and

WHEREAS, as with any document of this magnitude, changes may be necessary to improve its functionality and these changes will be incorporated as necessary.

BE IT HEREBY RESOLVED, that the FPA approves the revised Emergency Operations Procedures Manual for 2018, and authorizes all actions under said Manual and the Statutes.

BE IT FURTHER RESOLVED, that the Board adopts the Emergency Operations Procedures Manual as a document that will be utilized to provide guidance for responding to emergencies and operating the Hurricane Storm Surge Risk Reduction System at its optimum capacity as and when necessary.

BE IT FURTHER RESOLVED, that the Board recognizes that as with any document of this magnitude, changes may be necessary to improve its functionality and these changes will be incorporated as necessary.

BE IT FURTHER RESOLVED, that the FPA President and/or Chief Administrative Officer are hereby authorized 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. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

RESOLUTION NO. 05-17-18-05 - GRASS MAINTENANCE SERVICES FOR LBBLD LEVEES AS OUTLINED IN BID SPEC GC042418

Mr. Boese advised that seven bids were received through the public bid process for grass cutting services in the LBBLD. He pointed out that the lowest bid is an excellent price and recommended that the Board approve the acceptance of the lowest bidder.

Mr. Cosse asked the reason for the FPA's discontinuing the use of the St. Bernard Sheriff's Office and trustees for grass cutting in St. Bernard Parish. Mr. Boese explained that the decision was made to end the relationship with the Sheriff's Office because it was not working out financially. The cost for the Sherriff's Office was approximately \$4,000 per month and the labor was not consistent, typically with only one or two trustees being used. The budget situation must be considered further; however, the LBBLD will likely hire one full employee at probably a lesser cost. Mr. Morgan noted that additional information would be provided at next month's Finance Committee meeting on this issue.

Mr. Miller pointed out that the draft resolution contained a typographical error and that \$500 per acre for weed eating should read \$800 as shown in the bid tabulation. The total price shown in the resolution was correct. Staff advised that the typographical error would be corrected.

On the motion of Mr. Miller,

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (FPA) sent out proposals and posted E-Bids on the Central Bidding Website for Furnishing Labor, Equipment, Materials and Supplies for Grass Cutting Services for LPV 145 through LPV 149; and

WHEREAS, approximately 949 acres will be cut and maintained under the proposal; and

WHEREAS, seven bids were received with the lowest, most responsible and responsive bidder being Mike Munna Construction, LLC, in the amount of \$13.70 per acre, with weed eating at a cost of \$800.00 per cut; and

WHEREAS, the Lake Borgne Basin Levee District (LBBLD) estimated a need for ten full cuts in a 12 month period; however, no quantities are guaranteed; and

WHEREAS, the expected maximum cost of all ten cuts for “all” acreage would be \$138,013.00 annually, if all work is performed on all the acreage.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the issuance of a Purchase Order to Mike Munna Construction, LLC for furnishing Labor, Equipment, Materials and Supplies for Grass Cutting of Levees LPV 145 through LPV 149 at a cost of \$13.70 per acre along with weed eating costs of \$800.00 per cut, and authorizes the FPA Chief Administrative Officer to execute any and all other documents necessary to carry out the above.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller
and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

RESOLUTION NO. 05-17-18-06 - NASA LEVEE (LPV 113) REPAIRS CONSTRUCTION ADMINISTRATION AND RESIDENT INSPECTION

Mr. Hassinger recused himself from the discussion and the vote on the NASA Levee (LPV 113) Repairs Construction Administration and Resident Inspection.

Mr. Boese advised that the Board approved a construction contract in the amount of \$354,140.00 for the NASA levee repairs. The levee has major grass growth issues. The resolution before the Board provides for construction administration and resident inspection for the project at a total cost of \$73,532.95. Staff recommended approval to the Operations Committee and to the Board.

On the motion of Mr. Miller,

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

WHEREAS, the NASA Levee (LPV 113) has steadily deteriorated because of poor levee material and poor grass growth; and

WHEREAS, by Resolution No. 04-19-18-04, the Southeast Louisiana Flood Protection Authority-East (FPA) approved the award of a contract in the amount of \$354,140.00 to Southern Delta Construction, LLC for the NASA Levee Repair Project; and

WHEREAS, the FPA does not have personnel to handle Construction Administration and Resident Inspection for the aforementioned project; and

WHEREAS, the FPA entered into an Indefinite Delivery-Indefinite Quantity contract with Design Engineering, Inc. (DEI) to provide inspection services on an as needed basis; and

WHEREAS, the FPA received a proposal with a total not to exceed amount of \$73,532.95 from DEI to provide Construction Administration and Resident Inspection Services for the Nasa Levee Repair Project; and

WHEREAS, funds for the aforementioned services are available from the approved FY 2018 Special Levee Improvement Fund Budget.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the issuance of a task order to Design Engineering, Inc. in the not to exceed amount of \$73,532.95 for Construction Administration and Resident Inspection Services for the NASA Levee Repair Project.

BE IT HEREBY RESOLVED, that the FPA Chief Administrative Officer is hereby authorized to execute the aforementioned task order with Design Engineering, Inc., and any and all other documents necessary to carry out the above.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

RECUSED: Mr. Hassinger

ABSENT: Mr. Dastugue

RESOLUTION NO. 05-17-18-07 - ADDITIONAL INCREASE TO LEVEE LIFT PORTION OF USACE ARMORING CONTRACT FOR LPV 109.02a

Brett Herr, USACE Project Manager, explained that when the Memorandum of Understanding (MOU) between the USACE and FPA was initially executed, only 9,000 feet of the LPV 109.02a levee (approximately six miles) was to be raised. After further analysis, a decision was made that it would make better sense to raise the entire reach (about 33,000 linear feet of levee). The initial quantity of about 50,000 cubic yards of material was increased to about 178,000 cubic yards. The USACE developed an estimate and is preparing to advertise the project for bid. The USACE must have the funds in hand to cover the estimated non-federal portion of the project. He commented that the USACE's estimates in the past have been on the high side and that should the

bids come in lower than estimated cost, the funds that are not needed will be returned to the FPA.

Mr. Miller advised that the Operations Committee considered this request, and that after hearing the explanation for the increase, recommended that the Board approve the increase.

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

WHEREAS, by Resolution No. 09-15-16-08, the Southeast Louisiana Flood Protection Authority-East (FPA) approved the execution of a Memorandum of Agreement (MOA), and any and all necessary documents, to authorize the U.S. Army Corps of Engineers (USACE) to raise portions of the LPV 109.02a and LPV 111.01 levee reaches in conjunction with the armoring of the levees; and

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

WHEREAS, Resolution No. 02-16-17-06, adopted by the SLFPA-E on February 16, 2017, amended Resolution No. 09-15-16-08 to provide a not to exceed cost for the construction of the levee lift portion of the USACE Armoring/Levee Lift Projects of \$4 million for LPV 109.02a; and

WHEREAS, by Resolution No. 11-16-17-05, the FPA approved an increase to the total not to exceed cost for the construction of the levee lift portion of the LPV 109.02a project from \$4 million to \$7 million in order to include raising the levee from I-10 to Hwy. 90, the impacted areas of slope pavement at the pump stations and transitions, and an additional smaller section of levee south of Highway 90; and

WHEREAS, an additional increase in the amount of \$3 million is needed to the not to exceed cost for the construction of the levee lift portion of LPV 109.02a due to the finalized design resulting in increased borrow quantities, slope pavements and ramps.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves an additional increase of \$3 million to the not to exceed cost of the levee lift portion of the LPV 109.02a Armoring/Levee Lift Project for a total not to exceed cost of \$10 million for said project.

BE IT FURTHER RESOLVED, that the Orleans Levee District is hereby authorized to transfer the aforementioned additional funding in accordance with the Memorandum of Agreement.

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer is authorized to execute any and all documents necessary to carry out the above.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None
ABSENT: Mr. Dastugue

RESOLUTION NO. 05-17-18-08 - CITRUS LAKEFRONT LEVEE DRAINAGE REPAIRS - CONSTRUCTION ADMINISTRATION AND RESIDENT INSPECTION

Ryan Foster, Engineer, explained that the levee drainage repairs are completely within the Norfolk Southern Railroad's right-of-way and that half of the project is within an existing USACE controlled contract area. The additional coordination between the FPA's contractor, the Railroad and the USACE's contractor, resulted in the construction work taking longer. The resolution before the Board increases the construction administration and resident inspection cost a total of \$58,016.00 for about three and one-half months of additional time. The next resolution to be considered by the Board increases the cost for the contracted observer company, which serves as Norfolk Southern Railroad's on-site representative. Mr. Foster added that he reviewed the proposals and had no problem with the proposals.

Mr. Miller advised that the Operations Committee considered the increases to task order for construction administration and resident inspection and for Railroad Consultants, Inc.'s Observer Services and recommended approval.

Mr. Latiolais asked whether there were any changes to the construction contract cost. Mr. Foster responded that the contractor was given a time extension. The contractor has not requested any changes to the contract cost.

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

WHEREAS, by Resolution No. 01-19-17-09, the Southeast Louisiana Flood Protection Authority-East (FPA) authorized the issuance of a task order to Burk Kleinpeter, Inc. in a not to exceed amount of \$199,590.00 to provide Construction Administration and Resident Inspection for drainage repairs under the Norfolk Southern tracks on the flood side of the Citrus Lakefront Levee from Lakefront Airport to Southpoint; and

WHEREAS, a total increase of \$58,016.00 (\$15,776.00 for Construction Administration and \$42,240.00 for Resident Inspection) is required to the aforementioned task order because of the need to include additional construction days for the project due to changes in the scope of the work and delays associated with coordination with the Norfolk Southern Railroad and U.S. Army Corps of Engineers' Armoring Contractor.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves an amendment to the task order issued to Burk Kleinpeter, Inc. to increase the total not to exceed amount to \$257,016.00 for Construction Administration and Resident Inspection for the drainage repairs under the Norfolk Southern tracks on the flood side of the Citrus Lakefront Levee from Lakefront Airport to Southpoint.

BE IT FURTHER RESOLVED, that the FPA Chief Executive Officer is hereby authorized to execute said amendment to the task order and any and all other documents necessary to carry out the above.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller
and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

**RESOLUTION NO. 05-17-18-09 - CITRUS LAKEFRONT LEVEE DRAINAGE
REPAIRS – CONTRACT OBSERVER SERVICES**

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

WHEREAS, the Orleans Levee District (O.L.D.) is performing repairs via a construction contractor to the drains under the Norfolk Southern tracks on the flood side of the Citrus Lakefront Levee from Lakefront Airport to Southpoint; and

WHEREAS, a requirement of Norfolk Southern to perform the aforementioned work within its right-of-way is for a Norfolk Southern approved observer to be present while the construction contractor is on site in order to provide railroad communication and railroad spotter services; and

WHEREAS, the O.L.D. chose Railroad Consultants, Inc. from Norfolk Southern's approved list to provide Contract Observer Services for the aforementioned project and authorized Railroad Consultants, Inc. to provide said services at a Not-to-Exceed amount of \$50,00.00; and

WHEREAS, by Resolution No. 09-21-17-11, the Southeast Louisiana Flood Protection Authority-East (FPA) authorized an increase to the Not-To-Exceed amount for Railroad Consultants, Inc.'s Observer Services to \$150,000; and

WHEREAS, additional days were added to the construction contract due to changes in the scope of the work and delays associated with coordination with the Norfolk Southern Railroad and U.S. Army Corps of Engineers' Armoring Contractor; and

WHEREAS, in order to provide the observer services through the completion of the drainage repair project, the not-to-exceed amount for said services must be increased an additional \$50,000.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East authorizes the O.L.D. to increase the Not-To-Exceed amount for Railroad Consultants, Inc.'s Observer Services to \$200,000 for the drainage repairs under the Norfolk Southern tracks on the flood side of the Citrus Lakefront Levee from Lakefront Airport to Southpoint.

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer is hereby authorized to sign any and all documents necessary to accomplish the above.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

RESOLUTION NO. 05-17-18-10 - RATIFICATION OF PROCUREMENT OF INSURANCE COVERAGE FOR THE PERMANENT CANAL CLOSURES AND PUMPS

Mr. Hassinger explained that the PCCP was turned over to the FPA on May 1st, which fell between the April and May Board meetings, and that insurance coverage had to be procured. The FPA's insurance agent of record, CAO, Operations Director, Mr. Morgan and Mr. Luettich discussed and procured the coverage, which is before the Board for ratification. Mr. Morgan advised that the three PCCP structures are valued at \$130 million. All of the options for coverage and deductibles were considered. Basically, the FPA agreed to fund the insurance at \$130 million with a \$500,000 deductible. Therefore, if all three pump stations are destroyed, they can be replaced. Mr. Boese added that the coverage is for the structures and mechanical/boiler equipment. The USACE provides a one year warranty; however, the warranty does not cover staff error that could lead to damage or fire.

Mr. Morgan advised that the FPA intends to retain an insurance consultant to review its entire program since the other HSDRRS structures are not insured. Should the FPA decide to cancel the PCCP insurance coverage prior to the one year period in order to include the PCCP coverage with the other HSDRRS structures, a rebate for the unused portion of the premium will be returned as long as the coverage has been in place for three months.

Mr. Miller inquired about the difference in the total construction costs of the PCCP (approximately \$724 million) and the PCCP insured value of \$129,620,000. Mr. Boese explained that the PCCP was a design-build contract, which included all of the design aspects and construction. The insured value is the FPA's best estimate at this time based on individual values of each of the pumps, generators, wiring and facilities. The FPA does not have access to the USACE's contract. Additional insight would be gained should the USACE provide actual payment costs and information on assessing the structures. Matt Byrd with Arthur J. Gallagher further explained that contractor profits, site preparation, mobilization, etc., built into the total value of the contract for the multi-year project do not necessarily transition to the insurable value of, for example, the replacement of a caterpillar generator.

Mr. Luettich further explained that the coverage is a blanket policy. For example, if one pump station is totally destroyed and the other two pump stations are minimally

impacted, and the costs are more than the FPA's estimated equipment costs in the destroyed station, all of the work can be accomplished under the overall coverage provided by the blanket policy. He noted that a potential problem could exist if the FPA underestimated the cost of equipment replacement and all three pump stations are destroyed at the same time; however, this seems unlikely. He pointed out that the FPA attempted to reduce the premium costs by thinking through different scenarios and assessing risks in as pragmatic a way as possible. Mr. Boese added that the FPA will continue looking for additional information and will refine the coverage as needed.

Mr. Luettich noted that the premium costs will be shared between the FPA and the Sewerage and Water Board.

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

WHEREAS, a Cooperative Endeavor Agreement (CEA) was entered into effective February 1, 2018 between the Coastal Protection and Restoration Authority, the Southeast Louisiana Flood Protection Authority-East (FPA) and the Sewerage and Water Board of New Orleans, which provides that the FPA would assume responsibility for the operation and maintenance (O&M) of the Permanent Canal Closures and Pumps (PCCP) located at the Orleans, London and 17th Street Canals; and

WHEREAS, the aforementioned CEA further sets forth the cost share obligations of the S&WB and FPA for the O&M of the PCCP; and

WHEREAS, the FPA's Agent of Record, Arthur J. Gallagher, provided initial information from the market and potential options for coverage on the PCCP structures and equipment to the Finance Committee at its meeting held on April 19, 2018; and

WHEREAS, the Notice of Construction Completion was issued by the U.S. Army Corps of Engineers on May 1, 2018, officially turning over the project to the local sponsor; and

WHEREAS, Property Insurance with Equipment Breakdown coverage with a Limit of Insurance of \$129,620,000 was procured for a one year period, commencing on May 4, 2018 and ending on May 4, 2019, from AmRisc at an annual premium of \$255,810.93, including tax and fee, with the following deductibles:

- \$500,000 – All Other Perils
- \$500,000 – Equipment Breakdown
- Three percent – Named Hurricane
- \$100,000 – All Other Wind

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority – East ratifies the procurement of Property Insurance with Equipment Breakdown coverage for the PCCP for a one year period, commencing on May 4, 2018 and ending on May 4, 2019, from AmRisc with a Limit of Insurance of \$129,620,000 at an annual premium of \$255,810.93, and authorizes the FPA Chief

Administrative Officer to execute any and all documents necessary to carry out the above.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

Motion to approve the issuance of a Request for Proposals for the removal of the sheet piling at Pontchartrain Beach.

The motion was deferred.

RESOLUTION NO. 05-17-18-11 - HAYNE BOULEVARD LEVEE REPAIRS

Mr. Miller advised that the Operations Committee considered the proposed contact amendment and recommended that the Board approve the amendment. Mr. Boese explained that there was a problem with grass growth using seed and a change was made to switch to sod. A credit was received on the seeding; therefore, the net change to the contract was an increase of \$20,232.47.

On the motion of Mr. Luettich,

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

WHEREAS, by Resolution No. 03-16-17-09, the Southeast Louisiana Flood Protection Authority-East (FPA) authorized the award of a contract in the amount of \$94,730.00 to Cycle Construction Company, LLC for the Hayne Boulevard Levee Repair Project; and

WHEREAS, the following adjustments are needed to the aforementioned contract: removal of seeding from the work (-\$8,000); additional labor and equipment for sod installation (\$12,836.98), and additional work for silt fence installation (\$15,395.49); and

WHEREAS, the total additional cost for the aforementioned work is \$20,232.47 and

WHEREAS, funds for the project are available from the approved FY 2018 Special Levee Improvement Fund Budget.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority – East (FPA) authorizes an amendment to the contract with Cycle Construction, LLC to increase the contract amount from \$94,780.00 to \$114,962.47 for the Hayne Boulevard Lakefront Levee Repair Project.

BE IT FURTHER RESOLVED, that the FPA Chief Administrative Officer is hereby authorized to execute said amendment to the contract with Cycle Construction, LLC, and any and all documents necessary to accomplish the above.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller
and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

RESOLUTION NO. 05-17-18-12 - APPROVING A MEMORANDUM OF UNDERSTANDING BETWEEN THE SOUTHEAST EAST FLOOD PROTECTION AUTHORITY-EAST, ON BEHALF OF THE ORLEANS LEVEE DISTRICT, THE COASTAL PROTECTION AND RESTORATION AUTHORITY AND THE U.S. ARMY CORPS OF ENGINEERS REGARDING WORK PROVIDED OR PERFORMED PRIOR TO EXECUTION OF A PROJECT PARTNERSHIP AGREEMENT FOR LPV-111

Mr. Boese explained that the Memorandum of Understanding provides an opportunity for the FPA to receive credit for the levee lifts being performed under the USACE's Armoring-Levee Lift Projects should Congress provide authorization in the future for levee lifts.

On the motion of Mr. Luettich,

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

WHEREAS, the U.S. Army Corps of Engineers (USACE), the Coastal Protection and Restoration Authority (CPRA) and the Southeast Louisiana Flood Protection Authority-East, on behalf of the Orleans Levee District (collectively, the Flood Protection Authority) have agreed that the Flood Protection Authority will be allowed to perform certain work on LPV-111; and

WHEREAS, in exchange for its work performed on LPV-111, the Flood Protection Authority will receive credit for eligible in-kind contributions toward the required non-Federal contribution of funds under the Project Partnership Agreement; and

WHEREAS, Art VII, Sec 14(C) of the Louisiana Constitution of 1974 provides that, for a public purpose, the State and its political subdivisions or political corporations may engage in cooperative endeavors with each other or with any other private association, corporation or individuals; and

WHEREAS, the USACE, CPRA and Flood Protection Authority wish to enter into a Memorandum of Understanding (MOU) for work provided or performed prior to the execution of a Project Partnership Agreement for LPV-111.

BE IT HEREBY RESOLVED, that the Board approves a MOU between the USACE, CPRA and the Flood Protection Authority, and authorizes the Chief Administrative Officer, Derek Boese, to execute said MOU, which sets forth an agreement for work provided or performed prior to the execution of a Project Partnership Agreement for LPV-111.

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

YEAS: Mr. Cosse, Mr. Englande, Mr. Kemp, Mr. Latiolais, Mr. Luettich, Mr. Miller
and Mr. Morgan

NAYS: None

ABSENT: Mr. Dastugue

Mr. Hassinger conveyed a story to the Board of an example of the type of encounter that levee district police officers become involved with on a frequent basis while patrolling along the flood defense system. Recently, a supervisor and an employee at a major employer in Jefferson Parish got into an argument. The employee went home and told his roommate what had happened. The roommate became enraged and grabbed a rifle and was walking down River Road going back to the employer to talk to the supervisor. An EJLD Police Officer stopped and arrested the roommate potentially preventing a headline making catastrophe.

Mr. Luettich recommended that the next regular monthly Board meeting be moved from June 21 to June 14. The Board unanimously concurred with rescheduling the Board meeting to June 14, 2018 at 11:00 a.m. The Committee meetings will be held on June 14th prior to the Board meeting.

There was no further business; therefore, the meeting was adjourned at 11:55 a.m.