

**MINUTES OF THE
SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY – EAST
BOARD MEETING
THURSDAY, MAY 19, 2011**

The regular monthly Board Meeting of the Southeast Louisiana Flood Protection Authority - East (Authority or SLFPA-E) was held on Thursday, May 19, 2011, in the Port of New Orleans' Administration Building Auditorium, 1350 Port of New Orleans Street, New Orleans, Louisiana, after due legal notice of the meeting was sent to each Board member and the news media and posted.

Mr. Doody called the meeting to order at 9:42 a.m. and led in the pledge of allegiance.

PRESENT:

Timothy P. Doody, President
John M. Barry, Vice President
Louis E. Wittie, Secretary
Stephen Estopinal, Treasurer
David P. Barnes, Jr.
Thomas L. Jackson

ABSENT:

Stradford A. Goins
George Losonsky, PhD
Ricardo S. Pineda

OPENING COMMENTS:

Mr. Doody stated that a recent concern is the high level of the Mississippi River and that the U.S. Army Corps of Engineers (USACE) will present an update on this subject.

Mr. Doody explained that two legislative bills (HB 475 and HB 476) were filed in the Louisiana House of Representatives that could be damaging to the SLFPA-E. The most damaging aspect of HB 475 is a proposed amendment that would transfer 20 percent of the millage from the Orleans Levee District (O.L.D.) Flood Protection Division to the O.L.D. Non-Food Assets Division. Mr. Doody, Mr. Barry, Mr. Estopinal and Robert Turner, SLFPA-E Regional Director, met with legislators in Baton Rouge yesterday to work towards a resolution of this issue.

Mr. Doody advised that he, Mr. Barry and Mr. Turner met with Mike Park and Ruben Mabrey with the USACE to discuss armoring. A better understanding was achieved of the USACE's intention of providing 500-year armoring for the system. The SLFPA-E has concerns about armoring in particular areas—specifically on the backside of floodwalls or T-walls. A report prepared by Taylor Engineering showed that different forces in events much smaller than a 100-year event could potentially cause substantial erosion on the backside of floodwalls. The USACE is currently reviewing the report and will use this information in making decisions. The USACE advised that due to legal issues it could not grant the SLFPA-E's request to be included as a local partner in the

decision making process; however, an individual from the USACE would be assigned to represent the SLFPA-E's interests in the meetings.

Mr. Doody reported that the levee districts are participating in daily meetings with the USACE on the Mississippi River flood fight. He noted that the East Jefferson Levee District sent a number of filled sandbags to St. Charles Parish and commented on the mutual support being provided by the levee districts.

Mr. Doody explained that he met with Robert Lupo, President of the Non-Flood Protection Asset Management Authority (Non-Flood Authority) and discussed how the SLFPA-E could assist the Non-Flood Authority with some of its current financial difficulties. He pointed out that the assistance could not be to the detriment of flood protection; however, a closer look could be taken at the assets declared as Non-Flood Assets in the Memorandum of Understanding (MOU). He advised that Mr. Estopinal is heading the ad hoc committee that is looking into this situation.

Mr. Doody reported that he, Mr. Turner, Stevan Spencer, SLFPA-E Regional Chief Engineer, and Gerry Gillen, O.L.D. Executive Director, participated in the Mayor's Table Top Exercises in connection with the high river level. Mr. Barry pointed out that if the lower Mississippi River levees only provided 100-year protection, several million people would have flooding at this time.

ADOPTION OF AGENDA:

The agenda was amended to add two items:

- Item XIII.A.7 - A motion to urge the Governor to fill a vacancy on the SLFPA-E Board. Mr. Barry explained that about seven months ago the nominating committee advanced two names to the Governor and that the intent of the resolution is to urge the Governor to either select one of the nominees or reject both nominees.
- Item XIII.C.2 – A motion for potential relief for the O.L.D. Non-Flood Division. Mr. Doody noted that this resolution would be an indication to the Legislature of the SLFPA-E's intent to come to some resolution of the issue; however, a firm commitment cannot be made prior to the end of the Legislative session. He explained that if HB 476 filed by Representative Tim Burns of St. Tammany Parish is passed, the O.L.D. would be required to pay the Bohemia Spillway judgment with interest in equal amounts over the next nine years at a cost to the O.L.D. Flood Protection Division of about \$3.7 million per year. In addition, a proposed amendment to the bill filed by Representative Lorusso would cost the O.L.D. Flood Protection Division about \$2.1 million per year. Therefore, the SLFPA-E's intent must be contingent upon no damaging legislation being passed during the Legislative session.

A motion was offered by Mr. Wittie, seconded by Mr. Barnes and unanimously adopted by a roll call vote, to approve the agenda as amended.

RESOLUTION NO. 05-19-11-01 – APPROVAL OF MINUTES

On the motion of Mr. Wittie,

Seconded by Mr. Barry, 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 21, 2011.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

PUBLIC COMMENTS:

J. R. Seyler, a Lake Terrace Subdivision resident, stated that he was present to remind the SLFPA-E that the neighborhood is a part of the levee and a public park. He asked that the SLFPA-E and the Subdivision mutually assist each other.

Robert Drouant, a lakefront resident, stated that he came to the meeting to hear the ad hoc committee's report. He commented that the importance of the O.L.D. Police has primarily been identified with the lakefront; however, as seen in the recent Mississippi River flood fight, the officers are used throughout the system. He pointed out the critical importance of having the O.L.D. Police available during the on-going high river situation, as well as the upcoming hurricane season. He asked that the residents be kept informed and that the exchange of information continue. He thanked the Board members for their dedication and stated that the residents would like to support the Board in its activities and concerns.

Mr. Doody explained that at last month's Board meeting he had stated that he hoped to have a report of the ad hoc committee at today's meeting; however, he did not realize at that time that one of the Board members appointed to the committee would not be able to attend today's meeting. He anticipated that the report would be on next month's agenda. The resolution proposed today would consider the takeover of the police function for flood activities by the Flood Protection Division. He pointed out that the SLFPA-E's sole focus is flood protection and that the police officers under its jurisdiction are working together to share best practices. He reiterated that the proposed resolution would be contingent upon the Legislature not passing any bills in this session that would be detrimental to the O.L.D. He added that another legislative instrument that was filed would require the O.L.D. Flood Protection Division to place \$25 million in a fund to indemnify the Non-Flood Authority for the right-of-entry issued to the USACE at the SLFPA-E's last meeting. The original purpose of the non-flood assets was to support flood protection. The SLFPA-E is trying to work through the issues to reach a resolution. He clarified that the ad hoc committee is essentially a working group.

Constandinos Vennis, a Lake Terrace Subdivision resident, reminded everyone that hurricane season will begin soon and commented that the O.L.D. Police are a part of the front line protecting New Orleans citizens. He expressed his frustration about the back and forth between the two authorities and reiterated his concern that the O.L.D. Police remain on the front lines. He commented on the inappropriateness of timing a potential abolishment and reorganization of the O.L.D. Police Department during

hurricane season and stated that if this action is necessary, it should not occur until November. He commented on the importance of having officers to protect and secure the assets that protect the people of New Orleans.

Mr. Doody commented that at the last meeting the public may have been left with the impression that O.L.D. Police officers are the only force used to close all of the floodgates. He clarified that the O.L.D. operations and maintenance personnel close floodgates and that the O.L.D. Police officers act in a support role.

PRESENTATIONS:

1. Update Mississippi River high water conditions–U.S. Army Corps of Engineers

Thomas A. Holden, Jr., USACE Deputy District Engineer for Project Management, provided a presentation on the USACE 2011 flood response. He stated that without question this is a historic event. Records have been set in some portions of the Mississippi River that precede all previous records, including the great 1927 flood. The USACE has been in a flood fight since the first week in March when snows melted and river stages approached 15-ft. on the Carrollton gage. The river stage then dropped until the massive rain event (about 500 percent of the normal 30-day rain fall) occurred in the Ohio basin that resulted in the current historic flood. He pointed out that this is the first time that the USACE has operated all of the floodways in the system off the Mississippi River in one flood event. He stated that the collaboration among Federal and State agencies and local governmental entities has been incredible. The USACE has located a command and control element with satellite communication capabilities in Morgan City and at Morganza. The USACE has moved a great amount of resources, including Hesco baskets, sandbags, sheetpile and rock. Two major staging areas are located outside of the Greater New Orleans area at Bayou Boeuf and Port Allen. The USACE is making informed decisions based on science and engineering.

Mr. Holden explained that the Mississippi River system is made up of a system of systems. The Ohio River is just one of the systems with a series of tributaries and lakes. All of the lakes on the Missouri, the upper Mississippi, the Ohio and the Arkansas Rivers were put into operation to hold as much water as possible. A percentage over the standard lake level can be retained in the event of a flood; however, this water must eventually be released. The Mississippi River stage would have been 1-1/2-ft. higher than forecasted before the Birds Point-New Madrid Floodway was opened had water not been held back. A combination of efforts by the Mississippi Valley Division (Mississippi River system), the Northwest Division (Missouri River system), and the Lakes and Rivers Division (Ohio River system) held water back to reduce the river stages. The water that was held back is being released, which will contribute to extending river stages as the crest passes.

Mr. Holden addressed the structures that are operated, managed and controlled by the USACE as off ramps for flood waters in the lower part of the Mississippi River and Tributaries (MRT) system. The Old River Structure diverts water in a 30/70 split (30 percent outflow channel and 70 percent Mississippi River) 24 hours a day year-round.

The Old River Structure, Morganza Control Structure and the Bonnet Carre Spillway control the project flows.

Mr. Holden reviewed some of the numbers on a schematic indicating current and projected high water flows. The projected flows will change with the on-going National Weather Service forecasts and the flows will be adjusted in order to manage the river. New Orleans reached the project flood of 1.25 million cubic feet per second (cfs) on May 10th and the USACE started opening the Bonnet Carre Spillway. The flows are managed below the Bonnet Carre Spillway to meet the project flood and to insure public safety and the safety of the structures and levees below that point. Stages are being managed to insure a targeted freeboard of at least two feet. Currently, 330 of the 350 bays in the Bonnet Carre Spillway are open with an estimated flow rate of 316,000 cfs. The decision to open the Morganza Control Structure was given on May 14th when the trigger was met (a discharge of 1.5 million cfs and rising at Red River Landing). The river crest at Red River Landing on May 22nd will be sustained for an estimated period of seven to ten days. With the Morganza Control Structure in operation the lower Mississippi River will be at project flood flows. The Atchafalaya River will be below project flood flows. The forecast at Morgan City has come down from 13-ft., the stage at which it was thought that 50 percent of the Morganza Control Structure would have to be operated, to a stage of 11-ft. Currently, 17 of the 125 bays of the Morganza Control Structure have been opened with an estimated flow rate of 114,000 cfs. Adjustments have been made to the gates at Morganza and the flows readjusted because of scour concerns. Gages are located in the forebay at Morganza and downstream. The freeboard below the Bonnet Carre Spillway must be kept at two-feet in order to limit restrictions to navigation due to wave action.

Mr. Holden reviewed the environmental impacts, which include threatened and endangered species of fish and black bear, cultural resources, recreational use areas, recreational activities, and the displacement of wildlife. The on-going environmental monitoring was reviewed.

Mr. Holden discussed a schematic of the Old River Control Complex. The overbank structure has not been operated; however, water seeps between its pins. The low sill structure and the auxiliary structure are in operation. The navigation lock has been closed since May 12th. He discussed the current and potential flood fighting activities at the site.

Mr. Holden discussed a chart showing river stages as of today (May 19th), actual and forecasted crest stages and record crest stages. The river stage is currently being managed at New Orleans to be at or slightly below 17-ft. by modifying the flows at the Bonnet Carre Spillway.

Mr. Holden addressed the flow rate inundation map assuming 50 percent operation of the Morganza Floodway that was published in the Times Picayune and explained that the movement of the water did not occur as fast as the USACE had anticipated. A newer version of the inundation map was shown for 25 percent operation of the Morganza Floodway. The extent of the inundation in and below the basin is relatively the same; however, the stages are different. The map does not take into account land

features or flood fighting and assumes a 2-ft. sea stage. He described the St. Mary's Levee District's flood fighting efforts in constructing the Bayou Chene Backwater Barge Closure Project to reduce the impacts and duration of the backwater.

Mr. Holden discussed flood fighting activities. The USACE has issued 35,000-ft. of its 85,000-ft. of Hesco baskets. The USACE has issued 7,000+ large sandbags and is filling bags at two locations for airlift to support a National Guard response, if required. Areas of concern are tracked in a GIS database and prioritized as high, medium or low level. A map indicating areas of concerns that are high and medium priority was exhibited and discussed by Mr. Holden. The USACE has sector teams that include individuals pulled from various offices, such as the Hurricane Protection Office and the District Operations Division. The resident engineer for the Lake Pontchartrain area office for hurricane work leads the sector teams for the lower Mississippi River and the resident engineer in Lafayette leads the sector teams for the upper Mississippi River. He noted that the USACE is being vigilant and that the system will have to reset in order to be able to handle the next flood, which will involve repairs, rehabilitation and possibly some changes. Slope stability problems are a concern. Four slope stability problems occurred in 1973 that resulted in setback levees—only one was on the river's rise, the other three occurred at the peak or just after the peak and on the downward side of the crest. Based on current information from the National Weather Service the crest at New Orleans will not be passed until after Memorial Day. The Phase Two Flood Fight will occur over a period of time and will take place well into June. The USACE has a thorough response plan on how potential major problems will be addressed with contractors, materials and equipment.

Mr. Holden explained that the Mississippi River Flood Fight is impacting the USACE's work on the hurricane protection system. The USACE pre-stationed all of the borrow material needed on the lakefront portion of the hurricane protection work and contractor furnished sites will be utilized if more borrow material is needed. The navigation restrictions upriver have impacted the delivery of some steel and rock. Contractors are attempting to work around the problems and reschedule shipments. The USACE has plans for gap closures that will be implemented, if necessary, in the event of a hurricane. The Mississippi River will be at flood stage at the start of the hurricane season and will probably remain at flood stage well into June. The Commanding General of the Mississippi Valley Division is personally engaged with his engineers and USACE engineers in trying to assess not only the risk, but more importantly, the probability of an occurrence.

2. Outlook for the 2011 Hurricane Season – David Barnes

Mr. Barnes explained the roll of meteorology to address factors such as heavy rain, snow and snow melt, storms and storm surge in the mission of flood protection. He stated that part of his job as a Board member is to educate Commissioners and staff on areas of meteorology that involve flooding and provided a packet of information extracted from various resources.

Mr. Barnes commented that 19 tropical storms occurred last year—10 of these storms were hurricanes and five were major hurricanes. Nineteen tropical storms is double the

long term normal when looking at data from 1950 through 2000. Most of the storms were either in the Atlantic Ocean or in the western Caribbean going ashore in the area of Central America. He reminded everyone that a weak storm can produce a tremendous amount of rain and flooding. Typically, few tropical storms or hurricanes occur in June. However, on June 27, 1957 Hurricane Audrey killed at least 500 people in Cameron Parish. August and September are the most active months for tropical storms and hurricanes, and October is the third most active month.

Mr. Barnes explained that tropical storm outlooks are issued by a number of institutions, including the National Oceanic and Atmospheric Administration (NOAA). The best known seasonal outlook is issued by Colorado State University. The Colorado State University outlook was pioneered by Dr. William Gray in the middle 1980's and has shown a great degree of skill. Dr. Gray has stepped back and Dr. Philip Klotzbach has taken his place; however, Dr. Gray is still on the team. The outlook for the 2011 season is 16 tropical storms, nine hurricanes and five major hurricanes. A strong element in determining the outlook for the tropical season is the forecast for El Nino and La Nina conditions. Mr. Barnes explained the basis for El Nino and La Nina conditions and advised that a transitional or neutral condition is expected; however, conditions are such that a very active season is expected. He pointed out that there is some uncertainty and that the forecast of 16 tropical storms could possibly be reduced in newer forecasts. The current forecast includes a probability for portions of the U.S. coastline being struck by a major hurricane. The probability for a major strike along the U.S. coastline is 72 percent and for the Gulf of Mexico from the Florida panhandle westward and southward to Brownville is 47 percent (the normal probability is about 30 percent).

COMMITTEE REPORTS:

Finance Committee: Mr. Estopinal advised that the Finance Committee met on May 4th. Items were placed on the Board agenda for those matters discussed by the Committee.

Operations Committee: Mr. Witte reported that the Operations Committee met on May 4th and considered the following items:

- A report on the high river situation was provided by Gerry Colletti with the USACE.
- Revisions to the scope of work for renovations to the O.L.D. Franklin Avenue Administration Building were reviewed and discussed. The Committee agreed that the renovations are necessary. A proposed resolution has been placed on the Board agenda.
- The grant from the Dutch government for additional Levee Information Management System modules was discussed. The Committee concurred that this effort should be pursued. A proposed resolution has been placed on the Board agenda.
- The revised Emergency Operations Procedures (EOP) Manuals were presented by the levee districts for review.
- The monthly status reports were presented by the levee district Executive Directors.

A motion was offered by Mr. Barry, seconded by Mr. Wittie and unanimously approved by roll call vote, to take Agenda Item No. XIII.D.1 as the next item of business.

RESOLUTION # 05-19-11-02 – LBBLD SPECIAL TAX ELECTION

Jarrell Godfrey, Bond Counsel, advised that the Lake Borgne Basin Levee District (LBBLD) is currently collecting a 3 mill tax that will expire in 2014. The LBBLD would like to extend the tax at the same rate for a period of 30 years. The proposed resolution authorizes the LBBLD to seek the Bond Commission’s permission for a special election on October 22, 2011 to extend the 3 mill tax for a period of 30 years. The resolution also calls for a special meeting of the Board to canvass the returns. The special meeting will be held on the date of the regular monthly meeting on December 15, 2011 in St. Bernard Parish.

Mr. Barry inquired about the adequacy of the millage rate in light of the additional operations and maintenance (O&M) costs that will be incurred when the Hurricane and Storm Damage Risk Reduction System (HSDRRS) is completed. Mr. Turner replied that the current millage rates will not be adequate. He explained that this effort is for a renewal of an existing tax, which may be easier to pass than a new tax. The LBBLD cannot survive for any length of time without this existing tax. Mr. Estopinal added that the SLFPA-E does not at this time know the additional O&M costs to operate the completed HSDRRS.

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

SLFPA-EAST – A RESOLUTION ORDERING AND CALLING A SPECIAL TAX ELECTION TO BE HELD IN THE LAKE BORGNE BASIN LEVEE DISTRICT, LOUISIANA TO AUTHORIZE THE RENEWAL OF A SPECIAL TAX THEREIN, APPLYING TO THE STATE BOND COMMISSION FOR APPROVAL IN CONNECTION THEREWITH AND OTHER MATTERS IN CONNECTION THEREWITH

WHEREAS, the Southeast Louisiana Flood Protection Authority East (the “Governing Authority”) as the governing authority of the Lake Borgne Basin Levee District (the “District”) desires to call and order a special election to be held on October 22, 2011 in order to renew a special ad valorem tax of three (3) mills on all property subject to taxation within the District for thirty years beginning with the year 2015 and ending with the year 2044 pursuant to Title 18, Chapter 6-A of the Louisiana Revised Statutes of 1950 as amended for the purposes of constructing and maintaining necessary levees, levee drainage, flood protection, hurricane and flood protection projects and all other purposes incidental thereto; and

WHEREAS, the Governing Authority desires to approve a Notice of Special Election containing a statement of the proposition intended to be submitted to voters in the District and a summary thereof setting forth the substance of the proposition substantially in the form of Exhibit “A” attached hereto; and

WHEREAS, the Governing Authority desires to formally request the State Bond Commission approve the proposition and the Chairman of the State Bond

Commission certify such approval in writing (the "Certificate") pursuant to La. R.S. 18:1285(B)(1)(b); and

WHEREAS, the Governing Authority desires to publish the Notice of Special Election in "The St. Bernard Voice," which is the official journal for St. Bernard Parish and also the official journal of the District, and in the "Times Picayune" which is the official journal of the Governing Authority once a week for four consecutive weeks beginning on a date not less than forty-five (45) days nor more than ninety (90) days prior to the date of the election, October 22, 2011; and

WHEREAS, the Governing Authority desires to submit the Certificate and the Notice of Special Election to the Secretary of State and to the Clerk of Court and Registrar of Voters for St. Bernard Parish as required by La. R.S. 18:1285(B)(1)(b).

NOW THEREFORE BE IT HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY-EAST as the governing authority thereof that:

SECTION 1. Election Call. Subject to the approval of the State Bond Commission, and under the authority conferred by Article VI, Sections 30, 32 and 39 of the Constitution of the State of Louisiana of 1974, the applicable provisions of Chapter 5, Chapter 6-A and Chapter 6-B of Title 18 of the Louisiana Revised Statutes of 1950, as amended and other constitutional and statutory authority, a special election is hereby called and ordered to be held in the District on Saturday, October 22, 2011, between the hours of six o'clock (6:00) a.m., and eight o'clock (8:00) p.m., in accordance with the provisions of La. R.S. 18:541, and at the said election there shall be submitted to all registered voters qualified and entitled to vote in the said election under the Constitution and laws of this State and the Constitution of the United States a proposition to renew a special ad valorem tax on all property subject to taxation located within the District for a duration of thirty (30) years at the rate of three (3) mills with an estimated amount to be collected for one entire year of \$900,000 the following proposition, to-wit:

TAX RENEWAL PROPOSITION

SUMMARY: 30 – YEAR 3 MILL PROPERTY TAX RENEWAL YIELDING \$900,000 IN FIRST ENTIRE YEAR OF COLLECTION FOR CONSTRUCTING AND MAINTAINING NECESSARY LEVEES, LEVEE DRAINAGE, FLOOD PROTECTION, HURRICANE FLOOD PROTECTION AND ALL OTHER PURPOSES INCIDENTAL THERETO IN THE LAKE BORGNE BASIN LEVEE DISTRICT WHICH TAX MAY BE USED AS SECURITY FOR BONDS OR OTHER EVIDENCES OF INDEBTEDNESS TO BE USED TO PAY THE COSTS OF SUCH PROJECTS.

Shall the Lake Borgne Basin Levee District (the "District") continue to levy and collect a special ad valorem tax of three (3) mills on all property subject to taxation within the District for a period of thirty (30) years beginning with the year 2015 and ending with the year 2044 with an estimated amount to be collected for one entire year of \$900,000 for the purposes of 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 the costs of such projects.?

SECTION 2. Publication of Notice of Election. A Notice of Special Election shall be published in "The St. Bernard Voice", a weekly (Friday) newspaper of general circulation within the District, published in Arabi, Louisiana, and being the official journal of the District and also in the "Times Picayune", a newspaper of general circulation within the territorial jurisdiction of the Governing Authority, published in New Orleans, Louisiana and being the official journal of the Governing Authority, once a week for four consecutive weeks with the first publication to be made not less than forty-five (45) days nor more than ninety (90) days prior to the date fixed for the election, said Notice of Special Election shall be substantially in the form of Exhibit "A" attached hereto and incorporated herein by reference the same as if it were set forth herein in full.

SECTION 3. Canvass. This Governing Authority, acting as the governing authority of the District, shall meet at its regularly scheduled meeting on Thursday, December 15, 2011, at Nunez Community College Auditorium 3700 Fenelon Street, Chalmette, Louisiana 70043, at 9:30 a.m. and shall then and there in open and public session proceed to examine and canvass the returns and declare the result of the said special election.

SECTION 4. Polling Places. The polling places set forth in the aforementioned Notice of Special Election are hereby designated as the polling places at which to hold the said election and the Commissioners-in-Charge and Commissioners, respectively, will be the same persons as those designated in accordance with law.

SECTION 5. Election Commissioners; Voting Machines. The officers designated to serve as Commissioners-in-Charge and Commissioners pursuant to Section 4 hereof, or such substitutes therefor as may be selected and designated in accordance with La. R.S. 1287, shall hold the said special election as herein provided and shall make due returns of said election for the meeting of the Governing Authority to be held on Thursday December 15, 2011, as provided in Section 3 hereof. All registered voters in the District are entitled to vote at said special election and voting machines shall be used at said special election at all polling places.

SECTION 6. Authorization of Officers. The Secretary of the Governing Authority is hereby empowered, authorized and directed to arrange for and to furnish to said election officers in ample time for the holding of said election, the necessary equipment, forms and other paraphernalia essential to the proper holding of said election and the President and/or Secretary of the Governing Authority are further authorized, empowered and directed to take any and all further action required by State and/or Federal law to arrange for the election, including but not limited to, appropriate submission to the United States Department of Justice under Section 5 of the Federal Voting Rights Act of 1965, as amended.

SECTION 7. Furnishing Election Call to Election Officials. Certified copies of this resolution shall be forwarded to the Secretary of State, the Clerk of Court and Ex-Officio Custodian of Voting Machines in and for the Parish of St. Bernard, State of Louisiana and the Registrar of Voters in and for said Parish, as notification of the

special election herein called in order that each may prepare for said election and perform their respective functions as required by law.

SECTION 8. Application to State Bond Commission. Application is hereby made to the State Bond Commission for approval of the proposition and consent and authority to hold the aforesaid special election as herein provided, and in the event said election carries for further consent and authority to continue to levy and collect the special tax provided for therein, and a certified copy of this resolution along with the Notice of Special Election shall be forwarded to the State Bond Commission on behalf of this Governing Authority, together with a letter requesting the prompt consideration and approval of this application and the issuance of the Certificate required by pursuant to La. R.S. 18:1285(B)(1)(b) which shall be submitted to the Secretary of State and the Clerk of Court and Registrar of Voters for St. Bernard Parish, Louisiana.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

EXHIBIT "A"

NOTICE OF SPECIAL ELECTION

Pursuant to the provisions of a resolution adopted by the Board of Commissioners of the Southeast Louisiana Flood Protection Authority East (the "Governing Authority") as governing authority of the Lake Borgne Basin Levee District, Louisiana (the "District") on May 19, 2011, NOTICE IS HEREBY GIVEN that a special election will be held within the District on Saturday, October 22, 2011, and that at the said election there will be submitted to all registered voters in the District qualified and entitled to vote at the said election under the Constitution and Laws of the State of Louisiana and the Constitution of the United States, the following proposition, to-wit:

TAX RENEWAL PROPOSITION

SUMMARY: 30-YEAR 3 MILL PROPERTY TAX RENEWAL FOR CONSTRUCTING AND MAINTAINING NECESSARY LEVEES, LEVEE DRAINAGE, FLOOD PROTECTION, HURRICANE FLOOD PROTECTION AND ALL OTHER PURPOSES INCIDENTAL THERETO IN THE LAKE BORGNE BASIN LEVEE DISTRICT WHICH TAX MAY BE USED AS SECURITY FOR BONDS OR OTHER EVIDENCES OF INDEBTEDNESS TO BE USED TO PAY THE COSTS OF SUCH PROJECTS.

Shall the Lake Borgne Basin Levee District (the "District") continue to levy and collect a special ad valorem tax of three (3) mills on all property subject to taxation within the District for a period of thirty (30) years beginning with the year 2015 and ending with the year 2044, with an estimated amount to be collected for one entire year of \$900,000 for the

purposes of 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 the costs of such projects?

The said special election will be held at the following polling places situated within the District, which polls will open at six o'clock (6:00) a.m. and close at eight o'clock (8:00) p.m. in accordance with the provisions of La. R.S. 18:541:

<u>PRECINCT</u>	<u>LOCATION</u>
A-10	Andrew Jackson Elementary School Lobby, 201 Eighth St., Chalmette
A-11	Andrew Jackson Elementary School Lobby, 201 Eighth St., Chalmette
A-12	Andrew Jackson Elementary School Lobby, 201 Eighth St., Chalmette
A-13	Andrew Jackson Elementary School Lobby, 201 Eighth St., Chalmette
A-14	Andrew Jackson Elementary School Lobby, 201 Eighth St., Chalmette
A-15	Andrew Jackson Elementary School Lobby, 201 Eighth St., Chalmette
A-16	Andrew Jackson Elementary School Lobby, 201 Eighth St., Chalmette
B-20	Nunez Community College Gym, 3700 Lafontaine St., Chalmette
B-21	Nunez Community College Gym, 3700 Lafontaine St., Chalmette
B-22	Nunez Community College Gym, 3700 Lafontaine St., Chalmette
B-23	Nunez Community College Gym, 3700 Lafontaine St., Chalmette
B-24	Nunez Community College Gym, 3700 Lafontaine St., Chalmette
B-25	Nunez Community College Gym, 3700 Lafontaine St., Chalmette
C-30	Chalmette High School Cafeteria, 1100 E. Judge Perez Dr., Chalmette
C-31	Chalmette High School Cafeteria, 1100 E. Judge Perez Dr., Chalmette
C-32	Chalmette High School Cafeteria, 1100 E. Judge Perez Dr., Chalmette
C-32A	Chalmette High School Cafeteria, 1100 E. Judge Perez Dr., Chalmette
C-33	Chalmette High School Cafeteria, 1100 E. Judge Perez Dr., Chalmette
C-34	Chalmette High School Cafeteria, 1100 E. Judge Perez Dr., Chalmette
D-40	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux
D-41	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux
D-42	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux
D-42A	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux
D-43	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux
D-44	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux

D-45	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux
D-46	Trist Middle School Cafeteria, #1 Pirates Cove, Meraux
E-50	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-51	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-52	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-53	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-54	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-55	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-56	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-57	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard
E-58	Gauthier Elementary School Cafeteria, 2214 Bobolink Dr., St. Bernard

The polling places set forth above are hereby designated as the polling places at which to hold the said election, and the Commissioners-in-Charge and Commissioners, respectively, shall be those persons designated according to law.

The said special election will be held in accordance with the applicable provisions of Chapter 5, Chapter 6-A and Chapter 6-B of Title 18 of the Louisiana Revised Statutes of 1950, as amended, and other constitutional and statutory authority, and the officers appointed to hold the said election, as provided in this Notice of Special Election, or such substitutes therefore as may be selected and designated in accordance with La. R.S. 18:1287, will make due returns thereof to said Governing Authority, and NOTICE IS HEREBY FURTHER GIVEN that the Governing Authority will meet at its regular meeting on Thursday December 15, 2011, at Nunez Community College Auditorium 3700 Fenelon Street, Chalmette, Louisiana 70043, at 9:30 a.m., and shall then and there in open and public session proceed to examine and canvass the returns and declare the result of said special election. All registered voters of the District are entitled to vote at said special election and voting machines will be used thereat.

A motion was offered by Mr. Barry, seconded by Mr. Wittie and unanimously approved by roll call vote, to take Agenda Item No. XIII.B.3 as the next item of business.

RESOLUTION NO. 05-19-11-03 – EJLD POLICE AND ADMINISTRATIVE COMPLEX

Mr. Godfrey explained that the East Jefferson Levee District (EJLD) will be making expenditures from its operating account with respect to the acquisition of land for a police, administration and safe house complex. U.S. Treasury regulations require the adoption of a resolution no later than 60 days prior to such expenditures should the entity wish to preserve the right to borrow money using tax exempt bonds. The EJLD does not presently intend to issue bonds; however, the EJLD Executive Director wants the ability to do so should an unexpected need for cash arise.

On the motion of Mr. Wittie,
Seconded by Mr. Barry, the following resolution was offered:

A resolution officially stating the intent of the Southeast Louisiana Flood Protection Authority East (the "Authority") acting as the governing authority of the East Jefferson Levee District (the "District") to reimburse expenditures made in connection with the acquisition of land and construction thereon of a police and administrative complex building by the District prior to the issuance of the presently contemplated tax exempt Not Exceeding \$20,000,000 East Jefferson Levee District Limited Tax Bonds, Series 2011 (the "Bonds"), with a portion of the proceeds of the Bonds; and other matters in connection therewith.

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (the "Authority") is a regional flood protection authority established as a political subdivision and levee district and is the governing authority of the East Jefferson Levee District (the "District") pursuant to Article VI, Section 38 and 38.1 of the Constitution of Louisiana (the "Constitution"), Acts 2006, 1st extraordinary Session, No. 1 of the Louisiana Legislature and Chapter 4 of Title 38 of the Louisiana Revised Statutes of 1950, as amended which also empowers the Authority to issue bonds on behalf of the District together with the provisions of Article 6 Section 40 of the Constitution (the "Act");

WHEREAS, the Act empowers the Authority to issue bonds;

WHEREAS, the Authority and the District desire to issue as tax exempt bonds the Not Exceeding \$20,000,000 East Jefferson Levee District Limited Tax Bonds, Series 2011, as such bonds may be re-denominated to reflect the year within which they are actually issued (the "Bonds") in order to finance the acquisition of certain land and the construction thereon of a police and administrative complex building (the "Project");

WHEREAS, the Authority desires to reimburse itself for amounts expended with respect to the Project prior to the issuance of the Bonds with a portion of the proceeds of the Bonds.

NOW THEREFORE BE IT HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF THE SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY- EAST as the governing authority of the East Jefferson Levee District that:

Section 1. Declaration of Official Intent. This resolution is intended to be and constitute an affirmative official action of the Board of Commissioners of the Authority acting as the governing authority of the District declaring the District's official intention to pay certain expenses incurred in connection with the Project prior to the issuance of the tax exempt Bonds and to reimburse itself for such expenditures from the proceeds of the Bonds as contemplated by the provisions of United States Treasury Regulations, Section 1.103-8(a)(5) and Section 1.150-2. The Authority declares that:

The Project is described as follows:

The acquisition of fifteen (15) parcels of property including approximately 70 subdivided lots located between the Mississippi River and Airline Highway in the

vicinity of the Louis Armstrong New Orleans International Airport in Kenner, Jefferson Parish, Louisiana and the construction and equipping thereon of a police and administrative complex building.

The maximum original principal amount of the tax exempt Bonds shall be \$20,000,000 and such bonds shall be denominated as follows:

Not Exceeding \$20,000,000 East Jefferson Levee District Limited Tax Bonds, Series 2011, as such bonds may be re-denominated to reflect the year within which they are actually issued.

The funds and accounts from which the expenditures to be reimbursed shall be originally made are the following:

Primary Operating Checking Account of the East Jefferson Levee District maintained at Omni Bank Metairie Branch.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

COMMITTEE REPORTS (continued):

Legal Committee: Mr. Barry advised that the Legal Committee did not meet in the month of May. Approval of legal invoices has been placed on the Board agenda.

Engineering Advisory Committee: Mr. Jackson reported that the Engineering Advisory Committee met on May 4th and considered the following items:

- Ricky Brouillette with the Office of Coastal Protection and Restoration (OCPR) advised that he expects the first draft of the experts' report on the issue of corrosion protection for the T-walls in St. Bernard Parish by next week. The severity of the problem should be known at that time.
- A meeting is scheduled to be held tomorrow at the Sewerage and Water Board (S&WB) to discuss issues concerning the Orleans, London and 17th Street Outfall Canals. One issue concerns whether or not the S&WB's is capable of exceeding the safe water elevation of +8-ft. established by the USACE for the outfall canals. The SLFPA-E's recent finding is that the factor of safety goes to 1 at elevation 10 (plus or minus) for the levees/floodwalls along the canals. The protection along the outfall canals are at elevation +12 to 12.5-ft. The S&WB is responsible for pumping water into the outfall canals and the SLFPA-E is responsible for containing the water within the canals. Mr. Jackson stated that he hoped to open discussions on an agreement between the SLFPA-E and the S&WB on the operation and maintenance of the outfall canals. A second agreement should be confected at a later date on the operation of the closure gates at the permanent pump stations for the outfall canals at the lakefront.
- A presentation was given by Robert Jacobsen with Taylor Engineering on the task order for a study of the St. Charles/East Jefferson internal levee.

- The Committee discussed the concerns brought up by Mr. Goins based on his evaluation and review of the photographs of some of the gates for the New Orleans and St. Bernard closure with particular interest in how some of the joint connections were handled and whether or not they perform as intended. A meeting had been scheduled by one of the Committee members to review plans and the structure in the field. Mr. Jackson had advised the SLFPA-E's professional engineers against attending the meeting because of liability issues. The Committee recommended that the Board adopt a resolution to have Mr. Goins concerns relative to the joints reviewed by a professional engineering consultant and for the findings of the evaluation of the structure to be reported to the Engineering Advisory Committee and the Board. The consultant should look at the design, shop drawings and the structure in the field.

CPRA/Governmental Affairs: Mr. Barry reported that the Coastal Protection and Restoration Authority (CPRA) met yesterday. He advised that he was requested to chair the Legal and Policy Committee that was formed by the CPRA and that he asked Mr. Lacour to serve on the committee. Mr. Barry commented on the need to expand the State's communication strategy on coastal restoration to include all aspects of coastal restoration. The Legal and Policy Committee will recommend that the CPRA engage in a well thought out communications strategy to obtain national support for coastal restoration. Mr. Barry stated that the USACE has done a great job in the on-going flood fight; however, the USACE did a poor job in communicating its decisions. He pointed out that a tremendous amount of sediment is not being strategically utilized and that a high water plan is needed for restoring the coast. A plan for managing high water in terms of maximizing sediment should be developed by the USACE and the CPRA.

Mr. Barry reported that he, Mr. Estopinal and Wilma Heaton, SLFPA-E Executive Assistant, met with Representative Lorusso and discussed a number of issues including deferring a proposed amendment to HB 475. The meeting was also attended by the Bohemia plaintiffs' attorneys. He explained that an amendment was added to the bill that created the Non-Flood Protection Asset Management Authority to provide that 100 percent of sale of any asset would be used to pay off the judgment for the Haspel-Davis plaintiffs. A second proposed amendment to HB 475 would change the percentage so that 80 percent of the sale of an asset would go to the levee district and 20 percent would go to the plaintiffs. Mr. Barry advised that he, Mr. Doody, Mr. Estopinal, Mr. Turner and Ms. Heaton attended the Orleans Delegation Luncheon. The luncheon was also attended by the Mayor and Mr. Lupo and Darrel Saizan, members of Non-Flood Protection Asset Management Authority. He stated that great attention was paid to these issues at the luncheon and that the SLFPA-E is attempting to work out a solution that is consistent with and would not compromise its flood protection mission.

REGIONAL DIRECTOR'S REPORT:

Mr. Turner requested that the Executive Directors provide a brief update on the flood fight in their respective levee district.

East Jefferson Levee District: Fran Campbell, EJLD Executive Director, reported that EJDL police and maintenance personnel are patrolling the district's levees on a 24-hour

basis seven days a week. There are no signs of seepage or any other problems. She advised that the EJLD police and maintenance crews transported about 100 sandbags to the Pontchartrain Levee District, 250 sandbags to the Lafourche Basin area and 12,000 linear feet of Hesco baskets to St. Mary's Parish. Mr. Turner noted that he rode along the Mississippi River levee in Jefferson Parish several days ago and that the levee is in excellent condition.

Orleans Levee District: Gerry Gillen, O.L.D. Executive Director, reported that the O.L.D. implemented its emergency operation plan when the river stage reached +11-ft. The inspection crews and police personnel began patrolling levees full time when the elevation reached +13-ft. When the river reached elevation +15-ft. three police officers began patrolling levees in around-the-clock shifts for safety purposes and to look for and halt work being done within 1,500 feet of the centerline of the levee. Seepage concerns are being monitored at the following locations: Louisiana Avenue where a main line floodwall is built into a Port of New Orleans levee, the French Market parking lot in front of the main line levee protection, and an earthen levee at Jackson Barracks. The O.L.D. has staged 1,000 sandbags at Eagle Street on the Jefferson/Orleans Parish line and at Holy Cross to utilize for any minor emergency event that may occur.

Mr. Gillen explained that the Port of New Orleans built foreshore protection into its wharves. If the river elevation reaches +18.5-ft., there could potentially be a problem in several sections along the Port's foreshore protection. The O.L.D. sandbagged an area at the Port of Embarkation and closed the three floodgates at that location before the USACE opened the Morganza Control Structure. He further explained that 33 of the 74 floodgates along the river are permanently closed at the Port of New Orleans' request for security reasons. Sill elevations of the floodgates range from +15.5-ft. to +22-ft. Some of the floodgates do not require closure at this time due to the Port's foreshore protection. All of the floodgates would have to be closed should a maximum design flow of +20-ft. be reached because the water would overflow the foreshore protection.

Lake Borgne Basin Levee District: Stuart Williamson, LBBLD Executive Director, explained that floodgates at the St. Bernard Port were physically measured to ensure that there was adequate freeboard to where the gates would not have to be closed. In accordance with the Emergency Operations Procedures Manual, a Flood Fight Coordinator has been assigned and an Accountability Board created to be responsible for 24-hr. sandbagging operations should this effort be required. GPS readings were mapped of historic and new seepage locations. The LBBLD is taking photographs daily and working with the SLFPA-E GIS Administrator to ensure that all seepage locations are documented. After being briefed on safety issues, LBBLD personnel go out and physically examine all areas of concern. The LBBLD has contracted for individuals to extend its staff for a 24-hour a day / 7-day a week operation. The contracted staff has been trained in LBBLD procedures.

Regional Director's Report: A copy of the Regional Director's Report is appended to the minutes. Mr. Turner stated that everyone has been doing a good job and that the flood fight has been very well coordinated. He added that the USACE has done an excellent job coordinating with the SLFPA-E and levee districts. A conference call is held with the USACE each day at 3 p.m. during which the entire system is reviewed.

He introduced the new SLFPA-E GIS Administrator, Roger Colwell, and explained that Mr. Colwell's salary is currently being paid through a Community Development Block Grant. Seepage, depressions or other defects reported by the levee districts are being plotted with GIS coordinates in the Levee Information Management System. A brief demonstration was provided of a documented seepage area. Photos provide a running history of problems and assist in determining whether a major change has occurred.

Mr. Doody called for a brief recess for lunch at 12:07 p.m. The Board reconvened at 12:50 p.m. and the meeting was called back to order.

Notice of intent to amend Article III, Section 8 of the Board's Bylaws:

Mr. Doody read the proposed amendment to the Board Bylaws into the record:

"F. Travel Expenses shall be paid in accordance with Louisiana Office of State Purchasing and Travel PPM 49 with the following exception, as modified by the Board from time to time.

1. When traveling for the purpose of conducting the business of the Southeast Louisiana Flood Protections Authority, Commissioners shall be reimbursed for properly documented travel expenses and mileage to and from the Commissioner's home or to and from the Commissioner's place of business at the time of the meeting. The Regional Director may adopt reasonable rules and policies to implement the reimbursements."

Mr. Doody explained that the Board adopted the State Travel Guidelines (PPM 49). The guidelines provide for reimbursement of mileage to and from the entity's domicile, which is located at 6508 Spanish Fort Boulevard. Mr. Jackson commented that he did not necessarily agree that the purpose of reimbursement for travel was intended to be from whatever location a Commissioner may be at the time of a meeting. He noted that Mr. Barry had advised prior to being appointed to the Board that he spent several months each year in Washington, D.C., doing research. Mr. Doody explained that situations not anticipated today will probably arise and require decisions. Therefore, language was included in the amendment to allow the Regional Director to adopt reasonable rules and policies to implement reimbursements. Mr. Lacour stated that the subject of reimbursements was researched by Irys Allgood. It was concluded that the Board's Bylaws are presently more restrictive than the State Travel Guidelines. He pointed out that someone should be given the ability to make reasonable rules and regulations. He cited the example of a Commissioner who may be required to travel from whatever location he is at the time to a meeting so that the Board can have a quorum. Mr. Doody added that the Authority, as it is structured under the Revised Statutes, consists of members who are geographically located in different areas. The PPM guidelines did not anticipate reimbursement for travel for a board that is structured like the SLFPA-E Board.

Mr. Jackson suggested that the President be substituted for the Regional Director as the individual to adopt reasonable rules and policies. Mr. Doody called for a vote on the substitution of the word "President" for "Regional Director" in the notice of intent to

amend the Bylaws. The substitution of the word “President” was adopted by a majority vote of three yeas and two nays.

RESOLUTION NO. 05-19-11-04 – APPROVAL OF LEGAL INVOICES

Mr. Barry advised that the levee district Executive Directors, the Regional Director and SLFPA-E Counsel reviewed the legal invoices and affirmed that the invoices are appropriate. Mr. Doody noted that the review resulted in a change in one of the invoices.

On the motion of Mr. Barry,
Seconded by Mr. Wittie, the following resolution was offered:

WHEREAS, the legal 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 May 19, 2011”, have been reviewed and approved by the appropriate levee district Executive Director, the SLFPA-E Regional Director and the SLFPA-E General Counsel, Robert Lacour; and

WHEREAS, the aforementioned invoices were submitted to the members of the Legal Committee for review.

BE IT HEREBY RESOLVED, that the legal invoices listed on the spreadsheet entitled “Legal Invoices Approved on May 19, 2011” are hereby approved.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

**RESOLUTION NO. 05-19-11-05 –
APPROVAL OF EMERGENCY OPERATIONS PROCEDURES MANUALS**

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

WHEREAS, Louisiana Revised Statutes, Title 38, Section 319, mandates that each Board of Commissioners of each Levee District prepare and regularly review its emergency procedures manuals; and

WHEREAS, the staffs of the Orleans Levee District (O.L.D.), the Lake Borgne Basin Levee District (LBBLD) and the East Jefferson Levee District (EJLD) have each reviewed and updated their respective Emergency Operations Procedures Manual.

BE IT RESOLVED, That the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) approves the revised O.L.D., LBBLD and EJLD Emergency Operations Procedures (EOP) Manuals, and authorizes all actions under the EOP Manuals and the Statute.

BE IT FURTHER RESOLVED, That the President, SLFPA-E Regional Director or Executive Director of the O.L.D., LBBLD and EJLD for their respective levee district, 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. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

RESOLUTION NO. 05-19-11-06 – ID-IQ CONTRACTS FOR PROFESSIONAL ENGINEERING AND SURVEYING SERVICES

Mr. Wittie advised that the Operations Committee discussed this matter and determined that in addition to exercising the one-year option under the existing ID-IQ contracts that RFQ's should be advertised in order to potentially evaluate and select additional consultants. Mr. Jackson suggested that the selection committee pay attention to local firms and national firms with local offices that have the necessary skill sets.

On the motion of Mr. Estopinal,

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

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) advertised Requests for Qualifications (RFQ) for Professional Coastal, Geotechnical and Hydraulic Engineering Services and for Professional Surveying Services, and after using a competitive selection process, selected and approved certain firms from which to contract services on an Indefinite Delivery-Indefinite Quantity (ID-IQ) basis for the SLFPA-E and the levee districts under its jurisdiction; and

WHEREAS, the SLFPA-E entered into Agreements for Professional Services with the selected and approved firms for a term of two years, commencing in 2009 and ending on June 30, 2011, with an option to renew said Agreements for a period of one year; and

WHEREAS, the SLFPA-E wishes to exercise the one-year renewal option provided in the Agreements for the above mentioned professional services; and

WHEREAS, the SLFPA-E also wishes to issue RFQ's for the above-mentioned services for the potential qualification, selection and contracting of additional firms and to potentially enter into new contracts with the currently selected firms.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves exercising the one-year renewal option provided in the Agreements for Professional Services for Professional Coastal, Geotechnical and Hydraulic Engineering Services and for Professional Surveying Services on an ID-IQ basis.

BE IT FURTHER RESOLVED, that the SLFPA-E approves the advertisement of Requests for Qualifications for Professional Coastal, Geotechnical and Hydraulic Engineering Services and for Professional Surveying Services for the above stated purpose.

BE IT FURTHER RESOLVED, that the President or SLFPA-E Regional Director are 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. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

**RESOLUTION NO. 05-19-11-07 – LEVEE INFORMATION MANAGEMENT SYSTEM
STORM FORECASTING, LEVEE STRENGTH AND DECISION SUPPORT MODULES**

On the motion of Mr. Barry,

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

WHEREAS, the Dutch government, as part of the support offered after Hurricane Katrina, provided a grant to the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) and a cooperative project was approved for the development of a pilot Levee Information Management System for the SLFPA-E; and

WHEREAS, the objective of the pilot project was to develop a Levee Information Management System (LIMS) with relevant information regarding the characteristics of the system to include flood defenses, geotechnical information, and information related to management, maintenance, inspection and observed problems and phenomena; and

WHEREAS, the LIMS is being developed on a modular basis; and

WHEREAS, the Dutch government has offered and approved a 50/50 percent cost share grant for a project to develop a Storm Forecasting Module, a Levee Strength Module and a Decision Support Module for the LIMS and has selected Royal-Haskoning as the contractor for this project; and

WHEREAS, the project shall include a test section of about 10-miles in length in Orleans Parish; and

WHEREAS, the total cost of the project is \$300,000 and the local cost share of \$150,000 shall be paid as follows:

- The cost for development of the modules shall be equally allocated between the Orleans Levee District, the East Jefferson Levee District and the Lake Borgne Basin Levee District.
- The cost for preparing the test area shall be paid by the Orleans Levee District.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East approves the acceptance of the aforementioned grant from the Dutch government with payment of the local cost share of the project as stated above.

BE IT FURTHER RESOLVED, that the President or SLFPA-E Regional Director are authorized to execute an agreement with Royal Haskoning for an amount not to exceed \$150,000 as provided for herein, as well as any and all documents necessary to carry out the above.

BE IT FURTHER RESOLVED, that the Southeast Louisiana Flood Protection Authority-East expresses its sincerest thanks and appreciation to the Dutch government for its efforts and contributions to help build and maintain a safe and secure flood risk management system to benefit the citizens of Southeast Louisiana.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

RESOLUTION NO. 05-19-11-08 – ID-IQ CONTRACT TASK ORDER

Mr. Jackson stated that the resolution does not cover the entire scope of work since a joint cannot be evaluated without evaluating the entire structure since the loads must be known. The consultant will evaluate the entire structure and follow the loads into the joints in question. In addition, the Engineering Advisory Committee wanted the consultant to track through the shop drawing detail to what actually showed up on the site; that is, from the design to the structure that was built. Mr. Doody asked that Mr. Turner coordinate with Mr. Jackson on the drafting of the scope of work for the task order to ensure that all of the concerns are included. Mr. Jackson added that the Engineering Advisory Committee did not make judgment on whether the gates are adequate or inadequate. The proposed resolution was placed on the agenda for a decision by the Board because of a question expressed by a Board member, who is also a professional engineer.

On the motion of Mr. Jackson,

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

WHEREAS, concerns were expressed relative to the joint configuration of the sector gate leaves for the Bayou Dupre Control Structure (LPV 144); and

WHEREAS, there is a need to review the current industry design criteria and Hurricane and Storm Damage Risk Reduction System (HSDRRS) design criteria for the joint configuration of the sector gate leaves; and

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) currently has an Indefinite Delivery-Indefinite Quantity (ID-IQ) Contract with Halcrow, Inc., which can be utilized for this review.

BE IT HEREBY RESOLVED, that the SLFPA-E Regional Director is hereby authorized to negotiate, issue and execute a task order with Halcrow, Inc. for the aforementioned review.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

RESOLUTION NO. 05-19-11-09 – APPOINTMENT TO SLFPA-E BOARD

Mr. Barry explained that Mr. Goins chose not to seek reappointment when his term ended on June 30, 2010. The nominating committee met in October, 2010, and nominated two individuals for the seat. The procedure calls for the Governor to either select one of the nominees or reject both nominees. If the Governor rejects both nominees, the nominating committee would submit two more nominees. He commented that both nominees are outstanding candidates and experts in coastal issues. The Governor has been urged to act on this appointment. Mr. Doody added that Mr. Pineda's term also ended on June 30, 2010, and that he asked to be reappointed; however, no action has been taken. The statute that created the SLFPA-E Board provides that Commissioners serve until they are replaced due to public safety aspects.

On the motion of Mr. Barry,
Seconded by Mr. Wittie, the following resolution was offered:

“A resolution to appoint commissioners of the Southeast Louisiana Flood Protection Authority-East.”

WHEREAS, the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) is presently experiencing high water along the Mississippi River; and

WHEREAS, the quickly approaching hurricane season is expected to be intense; and

WHEREAS, a vacancy has existed on the Board of Commissioners of the SLFPA-E since July 2010; and

WHEREAS, the SLFPA-E believes a fully staffed board best provides for flood protection and related issues; and

WHEREAS, two nominees were recommended by the nominating committee on October 12, 2010 to fill the vacancy; and

WHEREAS, a presently serving commissioner's term has expired and he wishes to be reappointed.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East urges the Governor to fill the existing vacancy on its board and to reappoint its presently serving commissioner.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

Public comments on adoption of resolution to levy and impose a millage rate of 4.01 mills on the 2011 tax roll on all property subject to taxation by the EJLD.

Mr. Doody called for public comment. There were no comments from the public.

Mr. Doody explained that the proposed resolution simply affirms the millage rate adopted last year for this year (2011).

RESOLUTION NO. 05-19-11-10 – EAST JEFFERSON LEVEE DISTRICT LEVY OF MILLAGE FOR 2011

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

BE IT RESOLVED, that the following millage(s) are hereby levied on the 2011 tax roll on all property subject to taxation by East Jefferson Levee District:

4.01 mills

BE IT FURTHER RESOLVED, that the proper administrative officials of the Parish of Jefferson, State of Louisiana, be and they are hereby empowered, authorized, and directed to spread said taxes, as hereinabove set forth, upon the assessment roll of said Parish for the year 2011, and to make the collection of the taxes imposed for and on behalf of the taxing authority, according to law, and that the taxes herein levied shall become a permanent lien and privilege on all property subject to taxation as herein set forth, and collection thereof shall be enforceable in the manner provided by law.

The foregoing resolution was read in full, the roll was called on the adoption thereof, and the resolution was adopted by the following votes:

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSTAINED: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

RESOLUTION NO. 05-19-11-11 – RENOVATIONS AND UPGRADES TO FRANKLIN AVENUE ADMINISTRATION BUILDING

Alton Davis with Richard C. Lambert (RCL) Architecture, LLC, explained that the bulk of the project consists of HVAC, sprinkler head and lighting upgrades to the Franklin Avenue Administration Building. The lighting upgrades will reduce future energy costs. The project also includes an enclosed walkway connection to the recently completed build-out in the warehouse building. A budget was presented for the project. Mr. Wittie advised that the proposed project was reviewed by the Operations Committee. He added that the majority of the project cost is for mechanical and electrical upgrades.

On the motion of Mr. Wittie,
Seconded by Mr. Jackson, the following resolution was offered:

WHEREAS, the Franklin Avenue Administration Building was occupied in the mid-1980's by the Orleans Levee District (O.L.D.) and requires upgrades to the HVAC system, lighting, sprinklers, ceiling, walls, flooring and restrooms for ADA

compliance, as well as the construction of a enclosed walkway from the Administration Building to the Warehouse Building that will be used by the public to access the meeting room constructed in the warehouse build-out; and

WHEREAS, by Resolution No. 02-17-11-05, the Board approved the selection of the firm of RCL Architecture, LLC and authorized the O.L.D. Executive Director to negotiate a contract with said firm for the subject design work; and

WHEREAS, RCL Architecture, LLC provided a proposed scope of work for the project with an estimated construction cost of \$945,000; and

WHEREAS, the proposed scope of work was reviewed by the Operations Committee at its meeting held on May 4, 2011; and

WHEREAS, the estimated fee for professional architectural and engineering services for the aforementioned project is \$108,934.27, based on the latest edition of the State of Louisiana Facility Planning and Control Schedule of Representative Fees.

BE IT HEREBY RESOLVED, that the Southeast Louisiana Flood Protection Authority-East (SLFPA-E) authorizes the O.L.D. Executive Director to execute a contract with RCL Architecture, LLC for the renovations and upgrades to the Franklin Avenue Administration Building.

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

RESOLUTION NO. 05-19-11-12

The Board discussed changes to the proposed draft resolution that was read by Mr. Lacour. Mr. Jackson asked whether money would be taken from flood protection to patrol neighborhoods. Mr. Barry replied, no; the intent is to take responsibility for Lakeshore Drive. Mr. Doody explained that the resolution would provide some assurance to the Legislature of the Board's good faith effort to try to resolve some of their concerns. Mr. Jackson reminded everyone of the mandate by the Legislature and the voters for the separation of flood protection from the management of non-flood assets. However, he agreed that the public cannot be allowed on Lakeshore Drive without police protection. He stated that if the New Orleans Police Department will not patrol Lakeshore Drive, then the SLFPA-E must do so because it is a safety issue. Mr. Doody advised that he spoke with the Executive Director of the O.L.D. Flood Protection Division about his police needs for flood protection activities and for patrolling of Lakeshore Drive. The number of personnel was estimated at 24; however, a final number has not yet been defined.

Mr. Jackson inquired about the maintenance of Lakeshore Drive. Mr. Estopinal responded that the land between the seawall and the levee, as well as the levee itself, is a flood asset. It protects the levee from mid-range surge erosion, helps to support the seawall and allows access to both the seawall and the levee; therefore, the land has a flood protection capacity. The issue of maintenance of the street on top of this flood

asset may need further discussion. He suggested that for purposes of placing the issues regarding this flood protection asset under the control of the SLFPA-E that the resolution be adopted.

Mr. Gillen advised that the lighting along Lakeshore Drive has been repaired; however, the utilities have not been connected because of the recent levee construction project. Lakeshore Drive has gone through a vast rehabilitation program since the 1990's and the roadway was redesigned to meet current DOTD standards. The decision about whether to use in-house personnel or contract grass maintenance will be made by Flood Protection Division. Mr. Barry commented that ways to generate revenues from this area would be considered. Mr. Gillen pointed out that the utility costs for the lighting along Lakeshore Drive would be picked up by the Flood Protection Division. He also advised that certain areas of Lakeshore Drive are dedicated to the City of New Orleans, such as the traffic circle at Paris Avenue.

Mr. Turner requested that it be clarified that the SLFPA-E would not be accepting any responsibility for the Seabrook Bridge. Mr. Doody advised that the Governor's Office will try to assure that the agreement for the Department of Transportation and Development (DOTD) to take over the Seabrook is finalized this year.

Mr. Doody explained that in 2007, when the Memorandum of Understanding (MOU) was signed, the Non-Flood Assets Division was asked how much money was needed until the Division reached a break-even point. The answer provided was \$2.4 million, which was then given to the Non-Flood Assets Division. In addition, the Non-Flood Assets Division kept the proceeds from the Bell Casino litigation totaling \$7.5 million. It was learned late last year that the deficit was \$2.1 million per year. He added that the issue of finances and about the SLFPA-E not having an opportunity to review the finances came up at yesterday's meeting. Mr. Lupo was requested to forward a copy of the financial statements, as well as the Non-Flood Assets Division's plan for going forward, to the SLFPA-E.

The use of the word "will" versus "intend" in the resolution was discussed. Mr. Doody stated that he did not want the Legislature to think that the SLFPA-E is trying to crawlfish out of a promise. He stated that he wanted to be up front and tell the Legislature that the SLFPA-E wants to work towards a resolution of the issue. Mr. Barry clarified that the SLFPA-E would not be unilaterally declaring the subject property to be a flood asset and seizing the property. The intent is that SLFPA-E is willing to proceed with revising the MOU. Mr. Doody added that a resolution was requested to show that the entire Board discussed these issues and the Board's intention.

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

WHEREAS, the Non-Flood Protection Asset Management Authority is presently experiencing financial constraints.

BE IT HEREBY RESOLVED, that conditioned on no bills adverse to Southeast Louisiana Flood Protection Authority-East and the Orleans Levee District being passed by the Legislature, the Orleans Levee District intends to assume the

maintenance and operation of Lakeshore Drive (between the seawall and levee), and intends to assume the police functions for all Orleans Levee District flood assets (excluding the Seabrook Bridge).

BE IT FURTHER RESOLVED, that on adjournment of the Louisiana Legislature, the parties intend to meet to amend the Memorandum of Understanding (MOU).

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

YEAS: Mr. Barnes, Mr. Barry, Mr. Estopinal, Mr. Jackson and Mr. Wittie

NAYS: None

ABSENT: Mr. Goins, Mr. Losonsky and Mr. Pineda

The next regular monthly Board meeting will be held on June 16, 2011 and hosted by the Lake Borgne Basin Levee District.

There was no further business; therefore, the meeting was adjourned at 1:55 p.m.

SOUTHEAST LOUISIANA FLOOD PROTECTION AUTHORITY - EAST

REGIONAL DIRECTOR'S REPORT

May 19, 2011

100 Year Level of Protection

IHNC 01- Seabrook Structure:

All tie-in T-Wall monoliths are complete. Both cofferdams are complete. Dewatering of the TRS has been completed. Pipe Piles are being driven in the coffer dam. The IHNC is completely closed to navigation at the Seabrook construction site.

IHNC 02 - Inner Harbor Navigation Canal Hurricane Storm Surge Barrier

The Contractor continues to make good progress. Overall design is almost 100% complete. Major construction activities are about 80% complete. The Floodwalls and T-Walls in this project are completed. The Bypass Gate is open to navigation while work continues on Sector Gate. Our emphasis continues to be Operation & Maintenance considerations and the necessity to "design in" reasonable O&M features.

The concrete barge is off site and scheduled to be floated into place (in the open position) in May 2011. Several voids on the bottom of the keel have been cleaned out and repairs are underway.

The Bayou Bienvenue steel lift gate is in place in the closed position and the structure has been flooded. Construction on the towers will be started in mid July 2011.

East Jefferson Levee District:

Reaches 1 thru 5:

The Work is substantially complete. Turf establishment issues still remain. The vegetation contractor has started work on turf establishment. There is no time frame for Final Inspections on these projects because of grassing issues. The USACE will initiate a contract modification to address East Jefferson Levee District's concerns with access ramps in these Reaches.

Bonnabel Breakwater Project:

The Notice of Construction Complete Letter for this Project has been transmitted by the USACE to CPRA, copied to EJLD on November 12, 2010.

Duncan Breakwater Project:

The Notice of Construction Complete Letter for this Project was transmitted by the USACE to CPRA, copied to EJLD on February 2, 2011.

Williams Blvd. Floodwall and Gate:

Work is substantially complete. The final inspection was held on January 24, 2011. The USACE transmitted the final punch list and the Contractor is addressing the punch list items. The gate winch, which was sent back to the manufacturer for inspection and repair/replacement, is now back in the hands of the Contractor. There is also a paint issue with this gate which is being address by USACE and the gate manufacturer.

Bonnabel Floodwall and Gate:

Work is substantially complete. Final inspection was held on December 20, 2011. Minor grass issues remain.

Pump Station Fronting Protection:

The Work is approximately 37% complete. Work is ongoing at Elmwood and Suburban Pump Stations and Breakwaters. The Contractor has been instructed to install interim measures at both Elmwood and Suburban Pump Stations to defend against a 100 year event by June 1, 2011.

LPV 017.2 (Causeway Crossing):

Causeway traffic has been rerouted onto a temporary roadway on the median for both north bound and southbound traffic. The Contractor is driving piles on the west side of the projects. Work is approximately 12% complete.

West Return Levee/Floodwall - North:

Work is approximately 35% complete. H-pile driving operations are now progressing on three headings. Pile driving hours have been extended (7:00am to 10:00pm). The Contractor is placing concrete monoliths in the area on the north end of the Project.

West Return Levee/Floodwall - South:

Work is approximately 27% complete. The Contractor is driving H-piles for the T-Wall foundation, progressing from south to north. The scour protection has been removed under the I-10 bridge and operations are underway to drive the sheet pile cut-off wall beneath the bridge. Elsewhere, sheet pile driving operations are complete.

Foreshore Protection Reaches 1 and 2:

The Contractor has constructed a security fence along the shoreline. The Contractor is placing fabric and stone. Work is approximately 8% complete.

Foreshore Protection Reaches 3 and 4:

The Contractor has constructed a security fence along the shoreline. The Contractor is placing fabric and stone. Work is approximately 27% complete.

West Return Levee (Airport Runway):

Phase I work is approximately 90% complete. Phase II will be awarded with a delayed NTP because the NOAB runway landing light relocation project will extend into July 2011. The Bonnet Carre borrow pit used for this Project is flooded due to the opening of the spillway. The Contractor has been authorized by the USACE to obtain borrow material from the River Birch borrow pit on the West Bank.

Orleans Levee District:

LPV 101.02 (17th St. Canal to Topaz Street):

Construction is approximately 88% complete. The aesthetic quality of the wall finish has been poor and we have requested the USACE to require the Contractor to make the appropriate repairs. Construction has been hindered by lake water seepage under the parking lot area. The Project has entered Red Zone.

LPV 102.01, 103.01, and 104.01

Projects are 100% complete. The Notice of Construction Complete has been transmitted to Orleans Levee District on all three Projects.

LPV 103.01 A1 (Bayou St. John):

Construction is now about 99% complete. The pre-final inspection was held on December 9, 2010. A Contract Modification was issued to address excessive I-wall stick-up on the Orleans Canal near Lakeshore Blvd and construction of the modified Work is now complete. Turf issues still need to be addressed by the Contractor.

LPV 103.01 A2 (Rail Street and Lake Terrace Flood Gate):

Construction is approximately 80% complete. Lakeshore drive is now open at Rail St. and Lake Terrace. Pile driving operations are complete. The pre-final inspection is scheduled for May 19, 2011.

LPV 104.01 A (Ramp Crossings – Lakeshore Dr.):

Construction is approximately 99% complete. All ramps are open to vehicular traffic. A pre-final inspection was held on February 9, 2011. The pre-final punch list was issued on Feb 17, 2011. Turf establishment is still required. The Contractor is working the punch list items.

LPV 104.02 (Seabrook West Side IHNC):

Construction is approximately 85% complete. The Contractor is painting the gate at Lakeshore Dr. The pre-final inspection is set for May 31, 2011.

LPV 104.02A (Retrofit of Wall and Floodgate South of W-40):

This Project will be completed as part of IHNC-01 (Seabrook). According to USACE, HYL A for this work will be attained by May 20, 2011.

LPV 105.01 (Lakefront Airport T-Wall West):

Construction is approximately 68% complete. All lanes of traffic are open at Downman Rd. The USACE has instructed to Contractor to make major repairs to the floodgate monoliths due to misalignment problems. All sheet pile and H-piles west of Downman Rd. have been installed.

LPV 105.02 (Lakefront Airport T-Wall East):

Construction is approximately 66% complete.

LPV 106 (Citrus Lakefront Levee):

Construction is approximately 72% complete.

LPV 107 (Lincoln Beach Floodgate):

Construction is approximately 90% complete.

LPV 108 (New Orleans East Lakefront Levee):

The Project is substantially complete. Some of the final punch list items have not yet been addressed.

LPV 109.02a (South Point to CSX Railroad – Levee Embankment):

Construction of the Project has been combined with LPV 109.02c (HWY 90 and HWY 11 floodgates). Construction is about 90% complete. The Contractor is

constructing the T-Wall monoliths associated with the floodgate at HWY 90 and HWY 11. HWY 11 will be closed to all traffic for as much as 45 days starting on April 20, 2011. HWY 90 will remain open with lane restrictions until floodgate construction is complete.

LPV 109.02a1 (South Point to CSX Railroad - Wick Drain Test Section):

Construction is complete.

LPV 109.02a2 (South Point to CSX Railroad – Drainage Blanket):

Construction is complete.

LPV 109.02b (South Point to CSX Railroad - I-10 Crossing):

Construction is approximately 99% complete. I-10 traffic has been rerouted back to the normal lane configuration. The final wearing course has been installed. The Contractor is working on median and shoulder restoration.

LPV 109.02c (South Point to CSX Railroad – Hwy 90 and Hwy 11 Floodgates):

Construction will be done under LPV 109.02a.

LPV 110 (CSX Railroad Crossing):

Construction is approximately 77% complete. The first Red Zone Meeting is scheduled for May 18, 2011.

LPV 111.01 Deep Soil Mixing (North Side GIWW):

The Project is approximately 93% complete. All Deep Soil Mixing work is complete. The Project is in Red Zone. Turf establishment work has begun. The Contractor has installed a temporary irrigation system to facilitate turf establishment.

LPV 111.02 Pump Station 15 Fronting Wall:

All sheet pile, H-piles and pipe piles have been driven. 94% of the monoliths are now complete.

LPV 111.03 Tie-in to IHNC:

The Project consists of about 1000' of new T-Wall. All sheet pile and H-piles have been driven. All monoliths have been completed. The overall Project is approximately 93% complete. This project is in Red Zone.

LPV 113 (NASA):

Construction is approximately 99% complete. Pre-final inspection was conducted in the first week of October 2010. The Contractor is working to repair ruts and rills in preparation for turf establishment.

OFC-03 London Ave. Canal:

The Work is 58% completed. A mod to the original contract has added 2100 linear feet of sheet pile and 630 linear feet of embankment to this Project. Work is scheduled to be completed 6/30/2011.

OFC-04A Orleans Canal:

The Work is 18% complete. Work is scheduled to be completed 6/30/2011.

OFC-05 17th Street Canal:

The Work is 55% complete. Contractor is working on deep soil mixing and a grout curtain. Work is scheduled to be completed by 6/30/2011.

OFC-06 Orleans Canal:

The Work is nearly complete. The pre-final inspection was premature. The punch list is being worked. Work is scheduled to be completed by 6/30/2011.

LPV192.02 Buttress Slab:

The scope of work includes installation of pre-stressed/precast concrete piles, placement of a buttress slab, structural backfill and seepage lifts. The Contractor has mobilized on site, installed the silt fence and begun the excavation of riprap along the protected side of the existing wall. Work is approximately 7% complete.

LPV192.02 Berms:

USACE Memphis Hired Labor is scheduled to construct this project. Lock site work has been delayed due to contaminated soil and coordination issues with Operations. The coordination issues are resolved as of this date and soil is being tested.

LPV192.03 Relief Wells

In Reach 2, the scope of work includes the installation of 12 new relief wells. In Reach 3, the scope of work includes the installation of 50 new relief wells, modification of 9 existing relief wells, and the installation of subsurface collector line and cleanouts. The Work is approximately 15% complete.

Lake Borgne Basin Levee District:

LPV 144 (Bayou Dupre Control Structure):

Overall, the Work is approximately 75% complete. Concrete has been placed for both walls of the Sector Gate Structure and the Sector Gate leafs are installed. The pre-inundation inspection is scheduled for May 26, 2011. Bayou Dupre will be closed to navigation at the existing Control Structure until construction is complete.

LPV 145 (Bayou Bienvenue to Bayou Dupre):

The USACE has instructed the Contractor to use uncoated steel sheet piles and H-piles on this project in order to meet schedule demands. Construction is approximately 99% complete. The interim inspection of the T-Wall monoliths is complete. The interim inspections will not take the place of the required pre-final and final inspections that are part of the Red Zone process.

LPV 146 (Bayou Dupre to Verret):

The USACE has instructed the Contractor to use uncoated steel sheet piles and H-piles on this project in order to meet schedule demands. The Work is approximately 98% complete. All wall monoliths are in place. Work is continuing on the emergency by-pass ramp for LA HWY 46.

LPV 147 (LA Hwy 46 Flood Gate):

The Work is approximately 99% complete. Both Trolley Gates are in place. The pre-final inspection was conducted and the Contractor is working on punch list items.

The USACE has eliminated the emergency stand-by beams for all Trolley Gate projects in the St. Bernard Polder.

The LA Hwy 300 Flood Gate will be constructed under the LPV 148.02 Project.

LPV 148.02 (Verret to Caernarvon):

The USACE has instructed the Contractor to use uncoated steel sheet piles and H-piles on this project in order to meet schedule demands. Construction is approximately 96% complete.

Contrary to St. Bernard Parish's wishes, the USACE has determined that the Creedmore Drainage Structure is no longer needed and it has been removed from the Project without replacing the structure's drainage capacity.

LPV 149 (Caernarvon Floodwall – Lake Borgne Basin Levee District):

The Work is approximately 94% complete. The USACE is investigating slow setting of the mass concrete pour for the first 12' of the sector gate walls. OCPR has contracted with AECOM to provide technical assistance regarding this issue.

Permanent Pump Stations

The Design Build Contract was awarded on April 13, 2011 for \$675 million to CBY Design Builders, a joint venture of CDM, Brasfield and Gorrie, and Yates Construction, but the Award is under protest. All three Pump Stations will undergo Independent External Peer Review.

Elevation Map:

The USACE has published a map showing the 100 year level of protection elevations for the hurricane protection levee system in the metro New Orleans area. The elevations depicted are current as of June 2010. The map can be found at the following web address:

<http://www.mvn.usace.army.mil/hps2/pdf/riskstatusmap.pdf>

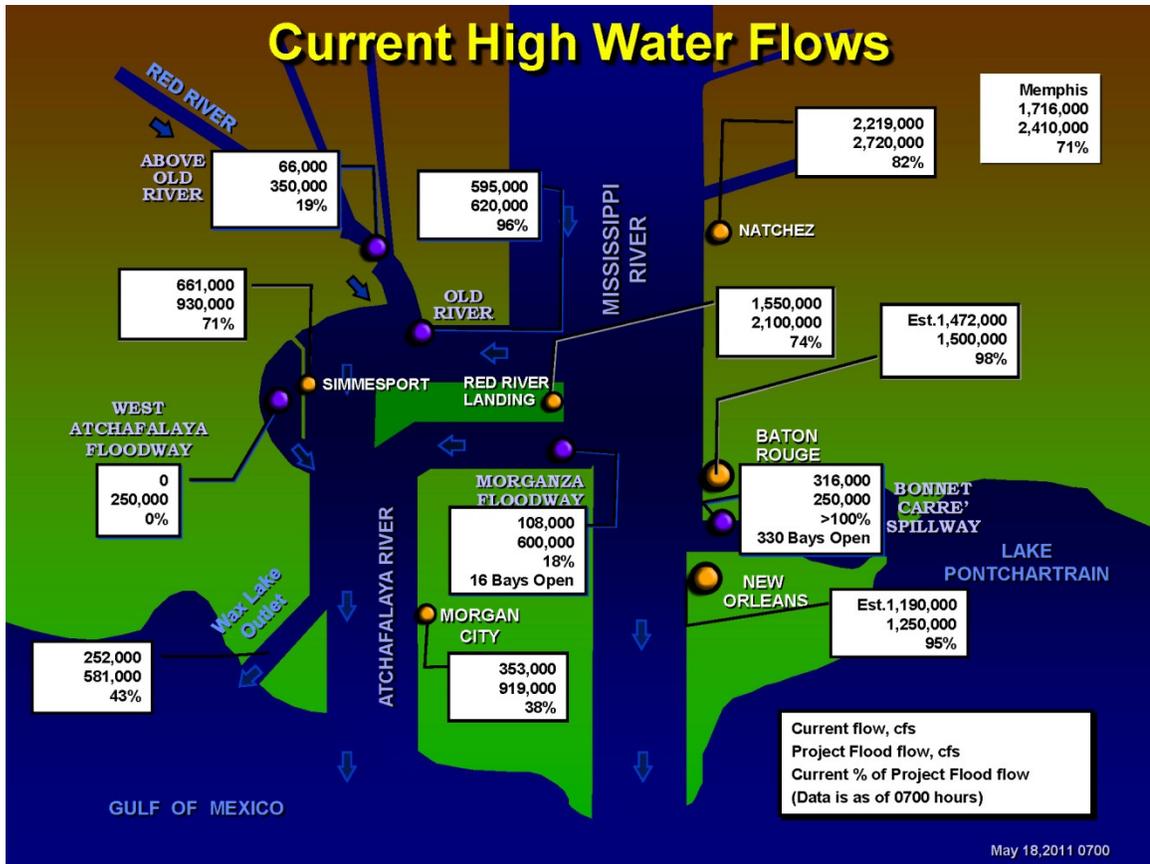
Coastal Protection and Restoration

Lake Borgne Basin Levee District:

The Violet Freshwater Diversion siphon is flowing at full capacity.

Flood Fight

The Mississippi River is near 17' at the Carrollton Gage and is cresting. 330 bays of the Bonnet Carre Spillway are open and the spillway is flowing at approximately 316,000 cfs. 16 bays of the Morganza Spillway are open and the spillway is flowing at approximately 108,000 cfs. A Phase II Flood Fight is in effect for our area. The levee districts, OCPR, and USACE are inspecting and monitoring the Mississippi River Levees 7 days a week.



Design and Construction

East Jefferson Levee District:

Work is continuing on the EJLD Safe House. We will schedule a meeting within the next couple of weeks to develop a project management plan.

Orleans Levee District:

The Safe House Project is approximately 95% complete. The Contractor has completed the installation of the refrigeration equipment.

The Bayou St. John Water Management Study Draft Final Report has been distributed. This Project is being funded through State Capital Outlay.

A Contract Amendment has been signed with DEI for the Seawall Steps Erosion Project. The proposal for modifications is under negotiation.

The Outfall Canal Bank Stabilization Monitoring Project, awarded to Gerwick, is 27% complete.

Lake Borgne Basin Levee District:

The Preliminary Design Report for the Engine Replacement Project at Pump Station 4 has been reviewed by LBBLD and comments have been forwarded to BKI for incorporation into the 60% design submittal. Design Work is scheduled for completion in June 2011.

LBBLD signed an MOU with OCPR to utilize an ID/IQ Contract between OCPR and Atkins North America (formerly PBS&J) to procure the professional engineering services needed to complete the documents necessary to bid this work. Eligibility for FEMA reimbursement is undergoing re-review.

The Emergency Work required to address the seepage issue at Pump Station #3 has been completed. Sheet piles were driven to construct a temporary cofferdam to isolate 2 of the three discharge tubes. Seepage stopped after the cofferdam was dewatered. W. S. Nelson was selected to provide engineering services required for the permanent work. A scoping meeting was held with Nelson on January 21, 2011. It was decided to conduct the work in two separate Phases. The first phase will involve site investigations to tie down the source of seepage. The second phase will involve the design of the required work to stop the seepage. LBBLD has executed the Contract with Nelson for the first phase of the Work.

LBBLD has entered into a Contract with W. S. Nelson for the preparation of plans and specs for a remote control system to operate the pumps at Pump Station 2 from Pump Station 6, and Pump Station 3 from Pump Station 7. The 90% design submittal has been reviewed by LBBLD and submitted comments will be incorporated into the final plans and specifications.

OCPR is working on the preparation of Plans and Specifications for the Violet Canal Dredging Project (Phase II). LBBLD secured the necessary right-of-way from the Meraux Foundation for dredge disposal.

Work on the Violet Canal Closure Structure Improvement Project is nearing completion. A change order was issued to delete the installation of riprap erosion protection at this time due to temporary site access issues. Riprap will be installed under a separate contract after work on the Bayou Dupre Control Structure is complete and open to barge traffic. A Certificate of Substantial Completion was submitted to LBBLD on May 2, 2011.

Internal Affairs

Our ID/IQ Consultant, Halcrow Inc. has completed the review the Safe Water elevation Reports and the designs for the remediation work proposed by the USACE. All major comments submitted by Halcrow have been incorporated into the current plans or are under further review by the USACE's consultants. The

maximum stick-up/minimum embedment issues identified by Halcrow are still being investigated by the USACE.

We now have five inspectors working with us provided by OCPR. We have been getting additional technical assistance from OCPR staff, LDOTD staff, and Atkins North America [formerly PBS&J] (through an ID/IQ contract with OCPR).

The SLFPA-E Emergency Module for Floodgate Management was completed several months ago. SLFPA-W, OCPR and the USACE have expressed a strong interest in modifying the module to make it “web based” so that it can be used on a regional basis. Work to convert the module to a web based product is now underway. This Project is funded by OCPR, SLFPA-E, SLFPA-W and Plaquemines Parish.

SLFPA-W has expressed an interest in partnering with SLFPA-E on the Levee Information Management System development. We will be meeting with Royal Haskoning to develop a Strategic Plan for a path forward.

Royal Haskoning submitted a potential SLFPA-E Project for funding through Flood Control 2015. The Project is called “Hurricane Risk & Safety Module for New Orleans Levee System”. Royal Haskoning was notified last month that the Dutch Government approved the Project.

The O&M Cost Study for all three levee districts is underway by AECOM. Regular by-monthly meetings are scheduled with AECOM and the Levee Districts to review progress and plan the path forward. A preliminary report was submitted and a meeting will be scheduled with AECOM to address our comments. This work is funded through a CDBG Grant.

Safety:

SLFPA-E levee districts will continue to conduct ongoing safety meetings to review levee district safety manuals and emphasize the importance of following safety rules and guidelines at all times. All field inspectors will conduct a similar ongoing safety meetings process.

New Contracts:

Hurricane Preparedness

Preparations for the upcoming 2011 hurricane season have already begun. A meeting with the Executive Directors was held at SLFPA-E offices to discuss plans for this year. Each levee district is updating their emergency manual. Weekly radio checks using the State’s interoperability communication system began today.